



INDEPENDENT. CONNECTED. STRONG.



**Chicago
Pneumatic™**

CP-7783 6
1" Lightweight Impact Wrench with 6" Anvil

Page 47



\$995.⁹⁵

FREE!

#7736-2 (1/2" Impact Wrench
with 2" Ext Anvil)
with purchase of #7783-6



STREAMLIGHT®

STM-44301
Vulcan 180 LED IND Lantern

Page 33



\$382.⁴⁵

**SOLAR®
PRO-LOGIX**

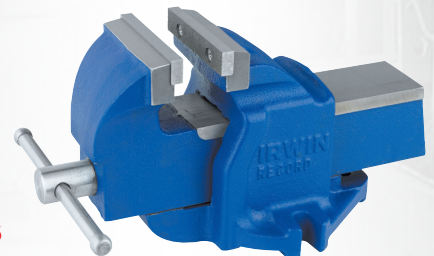
SOL-PL5100
12/24V Heavy Duty
Fleet Charger with
Engine Start &
Power Supply
Page 16



\$955.⁰⁰

IRWIN® Record®

Professional Shop Vises



Page 286

Part #	Jaw Width	Weight	
REC-6	6"	72 lbs	\$264.95
REC-8	8"	84 lbs	\$309.95



**Astro Pneumatic
Tool Company**

AST-8077SE
Deluxe Auto-Darkening
Solar Welding Helmet

Page 237



\$169.⁹⁵

October 1 to December 31, 2018

\$3.95

This promotional catalogue was prepared in advance, therefore merchandise availability is subject to delivery by manufacturers as scheduled. We are not responsible for typographical or pictorial errors. Prices are subject to change without notice. Dealer pricing may vary.

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PRODUCTS SPOTLIGHT



NEW

ATD-15001

5 Pc. Locking Pliers Set

- Handle and locking mechanism design provides maximum clamping force
- Adjustment screw allows precise clamping control Set Includes:
- 5", 7", 10" Curved Jaw Locking Pliers with Cutter

\$64.⁹⁵

ATD-15002

2 Pc. 10" Locking Pliers Set

- Locking pliers are ideal for all clamping and tightening applications
- Chrome vanadium steel provides durability and long life
- Handle and locking mechanism design provides maximum clamping force

\$29.⁹⁵

ATD-15003

2 Pc. Locking Pliers Set

- Locking pliers are ideal for all clamping and tightening applications
- Chrome vanadium steel provides durability and long life
- Handle and locking mechanism design provides maximum clamping force

\$29.⁹⁵



3EZ w/ Case & Accessories

- Test voltages and power up components on and off the vehicle
- EZ Learning software, teaches the user how to operate the tool
- EZ Diagnostics software, teaches the user how to perform common diagnostic applications on a vehicle
- Menu driven navigation
- Packaged in a case with a cigarette adapter and a 20ft extension cord

Part #	Description	
PWP-PP3EZCAMOAS	3EZ w/ Case & Accessories - Camo	\$189.95
PWP-PP3EZCARBAS	3EZ w/ Case & Accessories - Carb	\$189.95
PWP-PP3EZGRNAS	3EZ w/ Case & Accessories - Green	\$184.95
PWP-PP3EZREDAS	3EZ w/ Case & Accessories - Red	\$184.95

POWER PROBE™



PWP-PPTACTICS

The Probe, 12V Test Light with Haptic Feedback

- Haptic feedback on good voltage saves time, functions as a standard test light when good voltage is present
- Illuminates when positive voltage, ground, or continuity is present

\$43.⁹⁵

PWP-TST3PK

Socket Tester, 3 Pack

- Checks for voltage in USB socket

\$49.⁹⁵

LAU-301050407

CR-301 Two Button Scan Tool

- Read Mil status (will tell if the check engine light is on)
- Shows which systems have run their readiness test (I/M status)
- Turns off the Check engine light

\$46.⁹⁵

LAU-301050425

Millennium 30 Scan Tool

- Millennium 30 is an entry-level personal car maintenance tool
- It meets all OBDII/EOBD communication agreements, provides the commonly-used diagnostic functions
- Millennium 30 is cost-effective and helps to rectify daily maintenance faults

\$46.⁹⁵

LAU-301050373

Millennium TSAP

- Receive 315MHz/433MHz Sensor RF signals
- Read TPMS Sensor ID, Tire Pressure, and Temperature
- Read and Write Sensor ID's on vehicles that require a TPMS OBDII interface
- Display Sensor Status of Four Wheels graphically on display

\$479.⁹⁵

PLATINUM TECH



ATD-99300

12V Ultra Capacitor Jump Starter

- Always ready for use when you need it
- Output: 700 Peak Amps / 350 Cranking Amps
- Capacitor can fully charge in 45 seconds

\$299.⁹⁵



ATD-99301

12V 18000mAh Lithium Portable Jump Starter

- High capacity 18000mAh lithium battery
- Output: 1200 Peak Amps / 600 Cranking Amps
- Starts vehicles with up to 9.6L gas and 7.0L diesel engines

\$269.⁹⁵



WIL-11109

6 Pc. Master BASH Hammer Kit

- Unbreakable handle technology - steel core design prevents breaking during overstrikes
- Safety plate - locks head firmly to handle eliminating dislodging
- Anti-vibe neck- ergonomically designed to prevent injury from repeated jobsite use

\$323.⁹⁵



FREE!

2", 4", & 6"
C- CLAMPS

WIL-21500K

6" Mechanics Vise w/ swivel base & 3 FREE C-Clamps

- Swivel base rotates 360° and has double lockdowns ensuring maximum stability
- Replaceable hardened steel top and pipe jaws
- Heavy-duty 30,000 PS1 iron casting built for rugged use and extended life

\$399.⁹⁵



8551180C

8551180A

Hose Clamp Pliers

- For removing and installing hose clamps up to 2" in diameter
- Rotatable tips for reliably gripping hose clamps in all positions
- Serrated gripping jaws for easy loosening of tight hoses

Part #	Description	
KNI-8551180A	7" Hose Clamp Pliers	\$119.95
KNI-8551180C	7" Hose Clamp Pliers for Click Clamps	\$119.95

GW GEARWRENCH



85078



85079

Electronic Torque Wrenches

- Torque wrench with angle has a range from 5 to 999 degrees
- Accuracy of 2% CW, 3% CCW from 20 – 100% of range
- 15° thin profile flex-head for better access
- 72-tooth ratchet gear for 5° ratcheting arc

Part #	Description	
GW-85078	3/8" Drive Electronic Torque Wrench with Angle, 10-100 Ft. Lbs	\$339.95
GW-85079	1/2" Drive Electronic Torque Wrench with Angle, 25-250 Ft. Lbs	\$369.95

PRODUCTS SPOTLIGHT

NEW



6-Drawer Service Carts w/ Power Strip

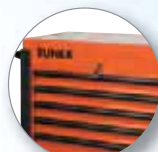
- Stainless steel work surface slides open for access to additional storage with built in pry bar, screwdriver, and extension storage
- Protective edge bumpers absorb damage to cart and vehicles
- Drawers are hemmed and embossed for added strength
- Recessed drawers with aluminum drawer pulls allow for 100% full extension
- Tubular lock design



Part #	Colour	
SUN-8035XTFD	Red	\$1,295.95
SUN-8035XTFDBK	Black	\$1,295.95
SUN-8035XTFDBL	Blue	\$1,295.95
SUN-8035XTFDLG	Lime Green	\$1,295.95
SUN-8035XTFDOR	Orange	\$1,295.95



8035XTFD - Red



8035XTFDOR - Orange



8035XTFDBL - Blue



8035XTFDBK - Black



CEN-3S700

4 Pc. Deburring Kit

- 4 different blades for different materials and profiles
- Blades are easily replaceable
- Color coded handles for easy identification

\$22.⁹⁵



CEN-3D302

Extended Range Dial Bore Gauge

- Extended range increases lower end range from 2" to 1.4"
- Graduations .0005"
- Fitted plastic case

\$189.⁹⁵



KTO-ME011N

11 Pc. Impact Adapter Set

- Full set of impact sockets in each drive size (1/4"-1" drive)
- Set includes 8 adapters and 3 universal joints that come in 3 different drive sizes
- All sockets come with a detent ball (male drive side) and have pin and ring capacity (female drive side)

\$159.⁹⁵



CEN-3M 431

Electronic Digital Rotor Gage

- 6" jaw depth to reach across the largest rotors
- 5.5" range to fit all applications
- Swappable anvil allows a selection of 2 points or 1 point/1 flat

\$79.⁹⁵

CEN-3M114

Conventional Micrometer 4pc Set, 0-4", .0001" Graduations

- Range - 0-4"
- Graduations - .0001"

\$209.⁹⁵





SHM-DSR131
6V/12V 250A ProSeries Battery Charger/Engine Starter

- Charges standard, AGM and Gel and deep-cycle batteries
- 250A (12V) and 125A (6V) Engine Start – powerful enough for SUVs, trucks and large engines
- 50A Boost mode – quickly brings deeply discharged battery back to life



\$339.⁹⁵

SHM-DSR127
6V/12V 8-Bank Automatic Battery Charging Station

- Automatically adjusts from 2 to 12A output per bank
- Charges 6V and 12V Standard, AGM, Gel, deep-cycle and LFePO4 batteries
- Eight independent, fully automatic, microprocessor-controlled charging banks



\$1,399.⁹⁵



LIS-64100
Actuator Motor Wrench Set

- Toothless, infinite ratchet and hinged handle design make it easier to remove and replace fasteners on small, electric HVAC motors
- The ratchet can be flipped to switch from clockwise to counterclockwise drive
- Includes 8mm socket and 1/4" square drive adapter



\$52.⁹⁵

LIS-81810
5/8" Carbide Scraper, 5"

- Designed to remove gasket residue from steel and aluminum heads and manifolds, along with carbon build-up and even rust
- The carbide scraper features a shorter and narrower double-dip grip handle
- Can be used to clean disc brake caliper slides



\$29.⁹⁵

LIS-29090
2 Pc. Truck Anchor Pin Bushing Driver

- Pneumatic bushing driver set removes and installs truck and trailer 1-3/8" anchor pin bushings and stuck anchor pins
- Includes an 11-1/2" long driver that allows bushings to be driven straight without removing the hub assembly



\$34.⁹⁵

LIS-12220
NOx Sensor Thread Chaser M20

- Cleans threads in NOx sensor holes
- Use with 13/16" hex socket or 3/8" square drive to restore M20x1.5 NOx sensor threads



\$11.⁹⁵



LIS-13900
Oil Pressure Switch Socket for Ford

- Partial hex design to fit 1-13/16" oil pressure switches on some 2015-2017 Ford and Lincoln vehicles with 4 and 6 cylinder engines
- May also fit some aftermarket sending units
- Overall socket length is 2" to fit in tight spaces



\$13.⁹⁵



EZ-SPR200BK
"SPOT" Rechargeable Pocket Spotlight, 200lm

- 200lm / 100lm COB Spot LED
- Micro USB Charging Port
- Magnetic Base
- Anodized Aluminum



\$39.⁹⁵



AST-94093
Multi-Cable Hose Clamp Pliers

- 3 cables and 4 different jaw types and sizes for use on most tension hose clamps
- Includes standard jaws, extra large and small jaws, and Clic-R clamp jaws
- Easily switch out cable and jaw designs for different applications



\$105.⁹⁵



SHM-SL 175RU
360° SMD LED Portable Rechargeable Work Light

- 3,000/1,500/750 lumens
- Up to 5 hour runtime
- Ball joint for swivel and tilt
- Charging status LEDs
- IP65 rated



\$219.⁹⁵

SHM-SL 197U
15-LED Rechargeable Magnetic Work Light

- 150/100 lumens
- Up to 12 hour runtime
- Charging status LED indicator



\$89.⁹⁵



MAY-14071BL
3 Pc. Dominator Curved Pry Bar Set, Blue

- Capped End: Allows for striking without damaging the handle
- Ergonomic: Patented two-composite handle is ergonomically designed, providing superior comfort and grip



\$119.⁹⁵

SUPER PROMO



ATD-1200 44 Pc. 1/4" Drive 6 Point SAE and Metric Pro Socket Set

- Set includes:
- (10) Standard SAE Sockets
- (8) Deep SAE Sockets
- (13) Standard Metric Sockets
- (10) Deep Metric Sockets
- (1) 45 Tooth, Quick Release Ratchet
- (2) Extensions
- (1) Molded Storage Case

\$66.⁹⁵



FREE!

#125 (Metric Pro Socket Set) with purchase of #1200



FREE!

#576 (Torx T-Handle Set) with purchase of #13772



ATD-13772

72 pc Master Torx Bit Socket Kit w/ FREE Torx T-handle Set

- Includes 6-lobe standard, 6-lobe tamper-resistant, 6-lobe star plus, 5-lobe tamper-resistant star plus and external star bit sockets
- Bits are made from S2 steel to meet or exceed torque specifications
- Sockets are made from heat treated chrome vanadium steel for strength & durability
- Comes with a FREE ATD 10160 Fender Cover

\$119.⁹⁵



FREE!

#5002 (Grease Gun) with purchase of #8699



ATD-8699

21 Pc. Master Ball Joint Service Set w/FREE Pistol Grip Grease Gun

- HD tool removes and installs ball joints, U-joints and truck brake anchor pins
- Includes all of the receiver tubes and adapters for press-fit upper and lower ball joints
- Works on most GM, Ford and Dodge 2WD and 4WD pickups, vans, and SUVs through 2006

\$359.⁹⁵

ATD-5008

Lever Action Dispenser w/ FREE Suction Gun

- For transfer of transmission, differential & heavier oils
- Includes 48" hose with nozzle
- 18" pump and 12" drum cover for 25-50 lbs. (5 gal.) pails

\$69.⁹⁵



FREE!

#5004 (Suction Gun) with purchase of #5008



FREE!

#8737 (4" Pistol-Grip Air Blow Gun with Rubber Tips) with purchase of #31166



ATD-31166

3/8" x 50" Retractable Air Hose Reel w/FREE 4" Pistol-Grip Air Blow Gun with Rubber Tips

- Heavy gauge all-steel reel assembly
- Heavy-duty spring driven, automatic rewind
- 8-position ratchet mechanism locks reel at desired hose length

\$239.⁹⁵



FREE!

#8762 (Magnetic Tray) with purchase of #7012



ATD-7012

Heavy-Duty Mobile Work Table with Drawer w/FREE Stainless Steel Square Magnetic Tray

- 1" deep drawer for convenient storage
- Adjustable from 34" to 48" high
- Includes drawer and top tray liner
- 220 lbs capacity in center
- 29" x 20" x 1" top tray designed to hold air tools, screwdrivers and prybars
- w/FREE Stainless Steel Square Magnetic Tray

\$199.⁹⁵



FREE!

#5022 (Vertical Lift Pump) with the purchase of #5009



ATD-5009

Hand Rotary Barrel Pump w/FREE Vertical Lift Pump (ATD-5022)

- For transferring non-corrosive petroleum based fluids, of light to medium viscosity
- w/FREE Vertical Lift Pump (ATD-5022)

\$99.⁹⁵



FREE!

#7443 (Jack Stands) with purchase of #7333A



ATD-7340

2-Ton Aluminum Low Profile Service Jack w/FREE 3-Ton Ratchet Style Jack Stands

- Aircraft grade aluminum construction
- Side "D" handles for easy handling
- Rubber saddle pad protects vehicle at lift point

\$559.⁹⁵

FREE!

#7443 (Jack Stands) with purchase of #7340



ATD-7333

2.5 Ton Hydraulic Service Jack w/FREE 3 Ton Ratchet Style Jack Stands

- ATD's exclusive Swift Lift™ Technology offers a quicker lift for professional performance
- Dual pump pistons are shielded to prevent contaminants from damaging the hydraulic system
- Internal by-pass valve protects the hydraulic system from over pumping

\$389.⁹⁵



ATD-40300

COMBO: 300 CFM Pro Air Blower and Heater Attachment for 300 CFM Blower

- Built-in overload protection
- (2) Grounded convenience outlets with over current protection for simultaneous use with other power tools & accessories
- 4-position adjustment for concentrated air flow & fast drying
- Variable speed switch controls motor

\$159.⁹⁵

SUPER PROMO



CP-7748

1/2" Composite Impact Wrench w/FREE 1/4" Mini Angle Die Grinder

- 922 ft-lbs of max torque
- 3 positions in forward: Low- 180 ft-lbs. / Medium- 480 ft-lbs. / High- 730 ft-lbs.
- Twin hammer mechanism
- Full teasing trigger

\$256.⁹⁵



FREE!

#875 (Mini Angle Die Grinder) with the purchase of #7748



CP-7749

1/2" Impact Wrench w/ FREE 3/8" Air Ratchet

- 955 ft-lbs. max torque
- 2 positions in forward & reverse
- Twin hammer mechanism

\$314.⁹⁵



FREE!

#886 (Air Ratchet 3/8") with purchase of #7749



CP-7782-6

1" Impact Wrench with 6" Anvil w/FREE 1/2" Impact Wrench

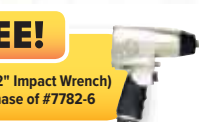
- 1920 ft-lbs max torque
- Ergonomic side handle
- Regulator with integrated forward/ reverse with 3-position power setting in both directions

\$689.⁹⁵



FREE!

#734H (1/2" Impact Wrench) with purchase of #7782-6



ACA-1150

1/2" Impact Wrench w/FREE Composite Angle Die Grinder

- Provides 1,295 ft/lbs. loosening torque
- Most powerful 1/2" impact in its class
- Hard hitting twin hammer mechanism
- Durable composite housing
- Patented ergonomically designed handle

\$309.⁹⁵



FREE!

#6255 (Angle Grinder) with purchase of #1150

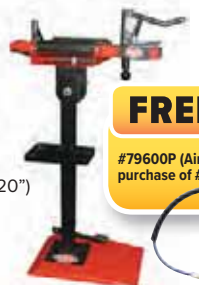


AME-73080

Floor Mount Tire Spreader w/FREE Low Speed Air Buffer

- Multiple height and width adjustments
- For use with passenger and light truck (13" – 20")
- Heavy duty rollers cradle the tire
- Weight 63 lbs. (29 kg)
- w/FREE Low Speed Air Buffer

\$499.⁹⁵



FREE!

#79600P (Air Buffer) with the purchase of #73080



LAUNCH

LAU-PBEKIT

PAD II AE 2 Year Kit

- Includes Free Docking Station
- Free 2 Years Software \$990 Value



AUTEL

AUL-MS906BT2YR

MaxiSys MS906BT, Advanced Diagnostics + Bluetooth VCI w/ 2 Year Software Update

- Android 4.4.2 / Hexa-Core Processor / 8" Touchscreen
- AutoSCAN Dom, Asian and Euro Vehicles 1996 to present
- Advanced Service Features / All Systems Diagnostics
- Bi-Directional Control / Coding & Adaptations
- OBDII Connector Kit and Carry Case
- w/ 2 Year Software Update



AUL-MS9082YR

MaxiSys Diagnostic System with Bluetooth VCI w/2 Year Software Update

- Extensive vehicle coverage for more than 40 US, Asian and European vehicle makes
- Built-in rechargeable lithium-ion battery for up to 8 hours of continuous operation
- Internal, reliable and fast 32GB Solid State Drive for better performance
- w/ 2 Year Software Update



ATQ-TS56 1000

Comprehensive TPMS Service Tool w/ Docking Station and IR Printer w/ FREE VT56 Tire Tread Depth Gauge

- Easy icon navigation
- TPMS help and training
- Part number look-up



FREE!

#TD01-0000P (Tire Tread Depth Gauge) with purchase of #TS56-1000



ATQ-TS561002

Comprehensive TPMS Service Tool w/ Docking Station and IR Printer w/FREE VT56 Tire Tread Depth Gauge

- Easy icon navigation
- TPMS help and training
- Part number look-up



FREE!

#TD01-0000P (Tire Tread Depth Gauge) with purchase of #TS56-1002

SUPER PROMO

DEWALT

DEW-DCF880HM2D

20V MAX ½" Impact Wrench Kit w/ FREE 20V MAX ½" Drill Driver

- 150 ft.-lbs.
- 0-2,300 RPM • 0-2,700 IPM
- Includes: (2) 20V MAX XR 4.0Ah Batteries and Charger

\$469.⁹⁵



FREE!

#DCD780B (Compact Drill/Driver) with purchase of #DCF880HM2



DEW-DCF883M2ID

20V MAX 3/8" Impact Wrench Kit w/ FREE 20V MAX ¼" Impact Driver

- 130 ft.-lbs.
- 0-2,300 RPM • 0-2,700 IPM
- Includes: (2) 20V MAX 4.0Ah Batteries and Charger

\$479.⁹⁵



FREE!

#DCF885B (Impact Driver) with purchase of #DCF883M2



DEW-DCK283D2LT

20V MAX XR Brushless 2-Tool Combo Kit w/ FREE 20V MAX LED Light

- ¼" Hex Impact Driver (DCF887)
- 0-1,000/ 2,800/ 3,250 RPM
- ½" Drill Driver (DCD791)
- 0-550/ 0-2,000 RPM
- Includes: (2) 20V MAX XR 2.0Ah Batteries and Charger

\$459.⁹⁵



FREE!

#DCL040 (Work Light) with purchase of #DCK283D



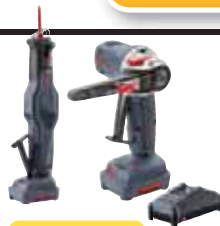
IR Ingersoll Rand

IR-IQV12 205

12V Belt Sander & Recip Saw Combo Kit w/FREE 12V Polisher/Sander

- Belt Sander delivers 7,000 RPM
- 3/8"x13" narrow-width belt, 8-position adjustable belt arm
- Recip Saw delivers 3,300 SPM
- Geared and in continuous motion for heavier loads and slower speeds
- 3-year warranty

\$999.⁹⁵



FREE!

#G1621 (12V Polisher/Sander) with purchase of #IQV12-205M



IR-IQV20 2062

20V 2-Tool Cordless Combo Kit w/ FREE 20V 1/2" Drill Driver Bare Tool

- 3/8" Impact Wrench
- 550 ft.-lbs. • 0-1,600 RPM
- ½" High-Torque Impact Wrench
- 1,100 ft.-lbs. of nut-busting torque
- Includes: (2) 20V x5.0 Batteries, IQV Universal Charger

\$1,029.⁹⁵



FREE!

#D5140 (20V Drill Driver) with purchase of #IQV20-2062



Makita

MAK-CT323B2

12V max CXT Li-ion 3PC Combo Kit w/ FREE 12V Battery

- 3/8" Driver-Drill (FD05Z)
- 250 in.-lbs. • 0-450 & 0-1700 RPM
- 3/8" Impact Wrench (WT02Z)
- 103 ft.-lbs. • 0-2600 RPM
- Includes: (2) 12V 1.5Ah Batteries and Charger

\$369.⁹⁵



FREE!

#BL1021B (2.0Ah Battery) with purchase of #CT323



MAK-CT324B2

12V max CXT™ Li-ion 3Pc Combo Kit w/ FREE 12V Battery

- Impact Driver (DT03Z)
- 970 in.-lbs. • 0-2600 RPM
- 3/8" Impact Wrench (WT02Z)
- 103 ft.-lbs. • 0-2600 RPM
- Includes: (2) 12V 1.5Ah Batteries and Charger

\$389.⁹⁵



FREE!

#BL1021B (2.0Ah Battery) with purchase of #CT324



MAK-PO5000CX1CT

5" Dual Action Polisher Kit w/FREE 12V max CXT™ 2Pc Combo Kit

- 7.8 Amp motor
- 0-780 RPM • 0-6,800 OPM
- Soft start for smooth start-ups

\$779.⁹⁵



FREE!

#CT226RX (12V Combo Kit) with purchase of #PO5000CX1



MAK-WT02R1B4

12V Max CXT™ 3/8" Impact Wrench Kit w/FREE 12V Max CXT™ 4.0Ah Battery

- 103 ft.-lbs. max torque
- 0-2600 RPM
- 0-3200 IPM
- Ultra-compact (6-3/8" long) and lightweight (2.3 lbs)

\$339.⁹⁵



FREE!

#BL1041B (4.0Ah Battery) with purchase of #WT02R1



MAK-XWT08MID

18V LXT® Brushless ½" High Torque Impact Wrench Kit w/FREE 18V LXT® Impact Driver

- 1180 ft.-lbs of breakaway torque
- 0-900/ 0-1000/ 0-1800 RPM
- 0-1800/ 0-2000/ 0-2200 IPM
- Includes: (2) 18V LXT 4.0Ah Batteries and Rapid Charger

\$949.⁹⁵



FREE!

#XDT13Z (18V LXT Li-ion BL Cordless Impact Driver) with purchase of #XWT08M



SUPER PROMO



MLW-259122

M18/ M12 FUEL™ AUTO Kit w/FREE M18™ XC5.0 Battery

M18 FUEL ½" Impact Wrench (2861-20)

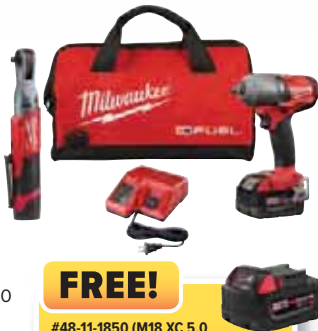
• 600 ft-lbs • 2,400 RPM

M12 FUEL 3/8" Ratchet (2557-20)

• 55 ft-lbs • 200 RPM

Includes: (1) M18™ XC 5.0 Battery, (1) M12™ CP 2.0 Battery, M18™ & M12™ Multi-Voltage Charger

\$1,295.⁹⁵



FREE!

#48-11-1850 (M18 XC 5.0 Battery Pack) with purchase of #2591-22

MLW-272721HDB

M18 FUEL™ 16" Chainsaw Kit w/FREE M18™ HIGH OUTPUT™ HD12.0 Battery

• Cuts faster than gas and delivers up to 150 cuts per charge

• Reaches full throttle in under 1 second

• 6,600 RPM

• .043" chain gauge and 3/8" Low Profile chain pitch

• Automatic oiler for proper chain lubrication

\$1,699.⁹⁵



FREE!

#48-11-1812 (M18 HD12.0 Battery Pack) with purchase of #2727-21HD

MLW-2861 22CX

M18 FUEL™ 1/2" Mid-Torque Impact Wrench Kit w/FREE M18™ XC 5.0 Battery

• Nut busting torque: 600 ft-lbs.

• 3-Mode DRIVE CONTROL

• 2,400 RPM

Includes: M18™ XC5.0 Battery & M18™ CP2.0 Battery

\$679.⁹⁵



FREE!

#48-11-1850 (M18 XC 5.0 Battery Pack) with purchase of #2861-22CX

MLW-289123

M18 FUEL™ 3-Tool Combo Kit w/FREE M18™ XC5.0 Battery

½" Drill Driver (2703-20)

• 1,200 in-lbs. • Up to 2,000 RPM

3/8" Compact Impact Wrench (2754-20)

• 210 ft-lbs. • 0-2,500 RPM

LED Work Light (2735-20)

• 135° rotating head

Includes: (2) M18™ CP2.0 Batteries, M18™ & M12™ Multi-Voltage Charger

\$1,119.⁹⁵



FREE!

#48-11-1850 (M18 XC 5.0 Battery Pack) with purchase of #2891-23

FREE!

YOUR CHOICE OF



#2780 20

#48 11 1852

#2803 20



M18 FUEL™ 2 Tool Combo Kit w/FREE Bare Tool

• ½" High Torque Impact Wrench (2767-20)

• Nut busting torque: 1400 ft-lbs • 0-1750 RPM

3/8" Impact Wrench (2852-20)

• Nut-busting torque: 600 ft./lbs. • 0-2300 RPM • 0-3200 IPM

• (2) M18™ XC 5.0 Batteries • M18™ & M12™ Multi-Voltage Charger

Part #	Description	
MLW-299322D	w/FREE M18 FUEL™ 1/2" Drill Driver	\$1,895.95
MLW-299322B2PK	w/FREE M18™ XC5.0 Battery 2-Pack	\$1,695.95
MLW-299322GR	w/FREE M18 FUEL™ 4.5/5" Grinder	\$1,999.95



SUN-2668

39Pc 1/2" Dr SAE Master Impact Socket Set w/FREE 14Pc 1/2" Dr 12Pt. SAE Impact Socket Set

• CR-MO alloy steel for long life

• Lifetime guarantee

• Includes 3/8" to 1-1/2" standard and deep length, universal joint, blow molded case

\$299.⁹⁵



FREE!

#2678 (SAE Socket Set) with purchase of #2668

SUN-2669

39Pc 1/2" Dr Metric Master Impact Socket Set w/FREE 13Pc 1/2" Dr 12 Pt. Metric Impact Socket Set

\$249.⁹⁵

SUN-6603LP

3 Ton Low Rider Service Jack w/FREE 3 Ton Jack Stands

• Ultra-Low height at 2.75" ideal for sports cars, exotic cars and vehicles with flat tires

• Upgraded Uni-Weld constructed power unit includes high performance seals and oil for long life

• Features the lowest minimum height of its class

\$564.³⁷



FREE!

#1003P (3 Ton Jack Stands) with purchase of #6603LP

SUN-7793B

1000 lb Telescopic Transmission Jack w/FREE 13Pc 3/8" Dr Impact Socket Set AND 3/8" Impact Wrench

• Min Height: 35.5"

• Max Height: 75.5"

\$649.⁹⁵

FREE!

#3359 (13Pc 3/8" Dr Impact Socket Set) and #SX111 (3/8" Impact Wrench) with purchase of #7793B



TANK TOP HEATERS



ENR-F242100

8,000-15,000 BTU/HR Propane Radiant Heater

- Variable Output of 8,000-15,000 BTU/HR
- Hi-Medium-Low Regulator
- CSA Certified

\$74.⁹⁵



ENR-F273169 6

TankFoot® Tank Stabilizer

\$9.⁹⁵



ENR-F242540

MH540T Heater, 48,000 BTU/Hr

- 540 Degrees of heat
- 3 Heat Settings: 29,000, 36,000, 48,000 BTU's
- No Electricity Needed
- Accidental Tip-Over Safety Shut-Off
- Outdoor Use Only

\$144.⁹⁵



ENR-F215120

MH4B Little Buddy Heater

- 3,800 BTU per hour
- Heats up to 95 sq. ft.
- One button ignition on function
- 8 in. round stand uses little floor space
- Accidental tip-over safety shut-off
- Automatic low oxygen shut-off (ODS)
- Connects directly to one 1 lb. disposable propane cylinder
- Quiet, clean, odor-free operation

\$119.⁹⁵



RADIANT HEATERS

ENR-F227500

Portable Propane Radiant Cabinet Heater

- 6000 / 12,000 / 18,000 BTU
- Heats up to 400 Sq. Ft.
- Ready to use: hose and regulator included
- Easy to use: 20 lb tank rests securely in cabinet
- Rugged durable steel construction
- Tip over and low oxygen safety shut-offs
- Heater easy roll casters

\$194.⁹⁵



ENR-F232050

"Portable Buddy" Propane Heater

- 2 heat settings - 4,000/9,000 BTU's/HR
- Built-in tip-over switch with low-oxygen shut off sensor (ODS)
- Features larger heating surface, fold-down handle, swivel regulator and easy-start 4-position control
- Heats up to 200 sq ft for 3 to 6 hrs with 1 lb propane cylinder
- Heats up to 110 hrs. on 20 lb tank with optional hose connection

\$169.⁹⁵



ENR-F170700

Portable Infrared Heater

- Heats up to 800 square feet.
- Operates up to 12 hours on a 20 lb. Propane tank.
- Tip-Over Switch Safety Shut-Off
- 20ft Hose with Regulator Fully Assembled
- 35,000 BTU • 25lbs shipping weight

\$279.⁹⁵



FORCED AIR HEATERS



Forced Air Kerosene Heaters

- Use with kerosene 1 & 2, diesel 1 & 2, home heating oil and JP-8
- Overheat safety shutdown • Fuel Gauge • Continuous ignition • Heavy Construction • Enclosed motor • Thermostat for temperature control



Part #	BTU/HR	Heating Area	Duration	Weight	
ENR-F170250	50,000	1,200 sq/ft	11 hrs	43 lbs	\$399.95
ENR-F170275	75,000	1,750 sq/ft	11 hrs	43 lbs	\$444.95
ENR-F170325	125,000	3,000 sq/ft	11 hrs	75 lbs	\$670.95
ENR-F170375	175,000	4,250 sq/ft	10 hrs	81 lbs	\$699.95

ENR-F128835

30,000-60,000 BTU/HR Cordless Forced Air Propane Heater

- Heats 1,250 Sq. Ft. 4 hrs. on a single charge
- Replaceable 12 Volt sealed lead acid battery
- Built in battery charger/Electronic ignition
- Recharges in 5 Hours
- Operates while charging
- 20 lbs Minimum tank size
- Shipping Weight: 22 lbs

\$439.⁹⁵



Forced Air Propane Heaters

- Rugged and durable steel construction
- Economical, efficient and clean burning



Part #	BTU/HR	Heating Area	Duration	Ignition	
ENR-F170035	35,000	800 sq/ft	12hr/20 lb tank	Piezo	\$219.95
ENR-F170125	75,000-125,000	3,000 sq/ft	11hr/40 lb tank	Continuous	\$416.95
ENR-F170170	125,000-175,000	4,000 sq/ft	17hr/100 lb tank	Continuous	\$596.95

AIR HEATERS

DeWALT**Portable Electric Heater**

- Thermostatically controlled
- Thermal protected • 6 ft. cord
- ETL Certified shut off sensor (ODS)
- Proprietary dual coil support system



Part #	BTU/Hr	Volt	Cord	KW	WT	
ENR-F340635	5,118	120V	Yes	1.5	17 lb	\$386.95
ENR-F340640	11,260	240V	No	3.3	23.5 lb	\$379.95

ENR-F340660**Cordless Propane Heater**

- Forced air propane heater
- Variable 27-68,000 BTU
- Quiet Burner Technology (Pat. Pending)
- Hose/ regulator included
- Heats up to 1,750 sq ft.
- Runs on 20# propane tank
- CSA certified
- Works with all DeWalt 20V Max & FLEXVOLT® Batteries
- Battery and charger sold separately

**\$299.⁹⁵****DeWalt 20V Batteries**

Part #	Description	Runtime	
DEW-DCB606	20V/60V Flex Volt Li-Ion Battery	10 Hrs	\$249.95
DEW-DCB205	20V MAX Li-Ion 5.0Ah Battery	8.3 Hrs	\$189.95
DEW-DCB204	20V MAX Li-Ion 4.0Ah Battery	6.5 Hrs	\$209.95
DEW-DCB203	20V MAX Li-Ion 2.0Ah Battery	3.2 Hrs	\$169.95
DEW-DCB201	20V MAX Li-Ion 1.5Ah Battery	2.5 Hrs	\$164.95

ATD**ATD-40300****300 CFM Pro Air Blower**

- 120 Volts, 60 Hz
- Moves air up to 300 CFM
- Variable speed switch controls motor
- Motor Speed: 900-1500 RPM
- Power Outlets: (2) 11Amp built-in grounded receptacles
- Built-in overload protection

**\$119.⁹⁵****ATD-40302****Heater Attachment for 300 CFM Blower****\$54.⁹⁵****ENR-F332000****DeWALT DXH12B Portable Radiant Heater**

- 3 USB charging ports for personal electronics
- Dual tank capacity provides 11hr. run-time
- Integrated fan for heat circulation
- Powerful LED light bar provides ideal working conditions
- Quiet & reliable electronic ignition
- Premium ceramic plate heating technology for reliable, long term performance
- Quiet, odor free performance
- Runs on DeWALT 20V Max® or Flex Volt® Batteries (sold separately)

\$329.⁹⁵**ENR-F340620****45,000 Radiant Propane Heater**

- Efficient, Radiant heat
- Requires no electricity to operate
- Piezo ignition
- Heavy-duty cage and frame
- Fold down transport handle
- Foam-filled flat-free tires
- CSA certified

\$337.⁹⁵**Mr. Heater****ENR-F270269****125,000 BTU Portable Radiant Kerosene Heater**

- 125,000 Btu/Hr.
- Thermostatically controlled
- LED read out for the room temp and set temp
- Replaceable external fuel filter
- Quiet Burner Technology
- Fuel level indicator

**\$1,899.⁹⁵****HEATSTAR**
by ENERCO®**ENR-F125444****25,000 BTU Natural Gas High Intensity Radiant Workshop Heater**

- 25,000 BTU per hour
- Heats up to 500-600 sq ft.
- For use in buildings with 7 to 8ft ceilings
- Efficient infrared heat that directly heats people and objects
- Includes adjustable thermostat and all necessary brackets and hardware
- Easy to install, No electricity required
- No moving parts to service
- Quiet, clean, odor-free operation

**\$519.⁹⁵**

HEATED GEAR

**M12™ Heated TOUGHSHELL™****Jacket Kit- Black****SURVIVES THE ELEMENTS**

- Fully heat-up in 2.5 minutes
- 3 heat settings with one-touch controller
- Heated Chest, Back & Pocket zones
- Washer and dryer safe
- Stretch Polyester is wind and water resistant
- FREEFLEX™ mobility gussets
- Up to 8 hours of run time
- Includes: M12™ CP2.0 Battery, M12™ Compact Charger



Part #	Color	Size	
MLW-202B21M	Black	M	\$309.95
MLW-202B21L	Black	L	\$309.95
MLW-202B21XL	Black	XL	\$309.95
MLW-202B212X	Black	2XL	\$319.95
MLW-202B213X	Black	3XL	\$319.95

M12™ Heated Hoodie Kit- Black**KEEPS HEAT IN**

- Fully heat-up in 2.5 minutes
- 3 heat settings with one-touch controller
- Heated Chest & Back zones
- Washer and dryer safe
- Waffle weave thermal lining is wind resistant
- Up to 6 hours of run time
- Includes: M12™ CP1.5 Battery, M12™ Charger



Part #	Color	Size	
MLW-302B21M	Black	M	\$239.95
MLW-302B21L	Black	L	\$239.95
MLW-302B21XL	Black	XL	\$239.95
MLW-302B212X	Black	2XL	\$249.95
MLW-302B213X	Black	3XL	\$249.95

M12™ Heated QUIETSHELL™**Jacket Kit - Realtree Edge®****MOVE UNNOTICED**

- Fully heat-up in 2.5 minutes
- 3 heat settings with one-touch controller
- Heated Chest, Back & Pocket zones
- Washer and dryer safe
- QUIETSHELL Polyester is wind and water resistant
- FREEFLEX™ mobility gussets
- Up to 8 hours of run time
- Includes: M12™ CP2.0 Battery, M12™ Compact Charger



Part #	Color	Size	
MLW-222C21M	Camo	M	\$369.95
MLW-222C21L	Camo	L	\$369.95
MLW-222C21XL	Camo	XL	\$369.95
MLW-222C212X	Camo	2XL	\$379.95
MLW-222C213X	Camo	3XL	\$379.95

M12™ Heated TOUGHSHELL™**Jacket Kit- Red****SURVIVES THE ELEMENTS**

- Fully heat-up in 2.5 minutes
- 3 heat settings with one-touch controller
- Heated Chest, Back & Pocket zones
- Washer and dryer safe
- Stretch Polyester is wind and water resistant
- FREEFLEX™ mobility gussets
- Up to 8 hours of run time
- Includes: M12™ CP2.0 Battery, M12™ Compact Charger



Part #	Color	Size	
MLW-202R21M	Red	M	\$309.95
MLW-202R21L	Red	L	\$309.95
MLW-202R21XL	Red	XL	\$309.95
MLW-202R212X	Red	2XL	\$329.95
MLW-202R213X	Red	3XL	\$329.95

M12™ Heated Hoodie Kit- Gray**KEEPS HEAT IN**

- Fully heat-up in 2.5 minutes
- 3 heat settings with one-touch controller
- Heated Chest & Back zones
- Washer and dryer safe
- Waffle weave thermal lining is wind resistant
- Up to 6 hours of run time
- Includes: M12™ CP1.5 Battery, M12™ Charger



Part #	Color	Size	
MLW-302G21M	Gray	M	\$239.95
MLW-302G21L	Gray	L	\$239.95
MLW-302G21XL	Gray	XL	\$239.95
MLW-302G212X	Gray	2XL	\$249.95
MLW-302G213X	Gray	3XL	\$249.95

M12™ Heated Hand Warmer with LED Work Light Kit

- TOUGHSHELL™ stretch polyester with rib-knit cuffs
- One size with adjustable waste strap
- Washer and dryer safe
- Wind and water resistant
- Includes: M12™ CP2.0 Battery, M12™ Charger



Part #	Color	
MLW-551B21	Black	\$244.95
MLW-551C21	Camo	\$244.95

HEATED GEAR


M12™ Heated Women's AXIS™ Jacket Kit
LIGHTWEIGHT INSULATED HEAT

- Fully heat-up in 2.5 minutes
- 3 heat settings with one-touch controller
- Heated Chest, Back & Shoulder zones
- Washer and dryer safe
- 100% Polyester- lightweight, compressible, built for layering
- Wind and water resistant
- Up to 8 hours of run time
- Includes: M12™ CP2.0 Battery, M12™ Compact Charger



Part #	Size	
MLW-233B21S	S	\$339.95
MLW-233B21M	M	\$339.95
MLW-233B21L	L	\$339.95
MLW-233B21XL	XL	\$339.95
MLW-233B212X	2XL	\$349.95

M12™ Heated Women's AXIS™ Vest Kit
LIGHTWEIGHT INSULATED HEAT

- Fully heat-up in 2.5 minutes
- 3 heat settings with one-touch controller
- Heated Chest & Back zones
- Washer and dryer safe
- 100% Polyester- lightweight, compressible, built for layering
- Wind and water resistant
- Up to 6 hours of run time
- Includes: M12™ CP1.5 Battery, M12™ Charger



Part #	Size	
MLW-333B21S	S	\$274.95
MLW-333B21M	M	\$274.95
MLW-333B21L	L	\$274.95
MLW-333B21XL	XL	\$274.95
MLW-333B212X	2XL	\$274.95

Fleece Lined Knit Beanie

- Blocks wind and provides extra warmth
- Abrasion and snag resistant
- Jobsite comfort with use under hard hat
- Polyester material wicks sweat
- Washer and dryer safe
- One size fits all



Part #	Color	
MLW-502B	Black	\$36.95
MLW-502R	Red	\$36.95
MLW-502G	Gray	\$36.95

M12™ Heated AXIS™ Jacket Kit
LIGHTWEIGHT INSULATED HEAT

- Fully heat-up in 2.5 minutes
- 3 heat settings with one-touch controller
- Heated Chest, Back & Shoulder zones
- Washer and dryer safe
- 100% Polyester- lightweight, compressible, built for layering
- Wind and water resistant
- Up to 8 hours of run time
- Includes: M12™ CP2.0 Battery, M12™ Compact Charger



Part #	Size	
MLW-203B21M	M	\$339.95
MLW-203B21L	L	\$339.95
MLW-2203B21XL	XL	\$339.95
MLW-203B212X	2XL	\$349.95
MLW-203B213X	3XL	\$349.95

M12™ Heated AXIS™ Vest Kit
LIGHTWEIGHT INSULATED HEAT

- Fully heat-up in 2.5 minutes
- 3 heat settings with one-touch controller
- Heated Chest & Back zones
- Washer and dryer safe
- 100% Polyester- lightweight, compressible, built for layering
- Wind and water resistant
- Up to 6 hours of run time
- Includes: M12™ CP1.5 Battery, M12™ Charger



Part #	Size	
MLW-303B21M	M	\$274.95
MLW-303B21L	L	\$274.95
MLW-303B21XL	XL	\$274.95
MLW-303B212X	2XL	\$274.95
MLW-303B213X	3XL	\$274.95

REDLITHIUM™ USB Heated Gloves

- Fully heat-up in 2.5 minutes
- 3 heat settings with one-touch controller
- Heats Back of Hands & Fingers
- SMARTWIPE™ index fingers for use with touch screen devices
- Leather palms and fingers improve dexterity
- Wind and water resistant
- Up to 6 hours of run time
- Includes: (2) USB batteries and charger kit



Part #	Size	
MLW-56121M	M	\$339.95
MLW-56121L	L	\$339.95
MLW-56121XL	XL	\$339.95

EXHAUST FUMES CONTROL

CRU-TE6000

Telescoping Overhead System

- Made with "long lasting" 600 °F hose and components
- #CRU-RA300 Universal Adapter will fit all single and most twin tailpipe configurations
- Duct connector will connect to 5" airflow "T" or stub
- Fully extended length is 17 feet
- Easy to install and shipped completely assembled
- Hoses can be shortened for low ceilings
- Weighs only 30 lbs

\$569.⁹⁵

CRU-ACT400DYNO

4" Dynamometer Exhaust Hose

- 11 ft. long hose
- Withstands the high temperature of a dynamometer (up to 700° F), when used with a fan-assisted system

\$279.⁹⁵

CRU-F350DYNO

Straight Tailpipe Adapter for Dynamometer Hose

- Accommodates up to 3" O.D. tailpipes
- 3-1/2" I.D. x 15" long
- Threads into 4" hose
- Resistant up to 700° F

\$69.⁹⁵

CRU-F475DYNO

Oval Adapter for Dynamometer Hose

- Accommodates up to 2" tailpipes
- 3" x 6" I.D. oval x 10" long
- Threads into 4" hose
- Resistant up to 700° F

\$76.⁹⁵

YA250 / YA300 / YA400



AY40

F250
F300
F350

Dual Exhaust Hose Assemblies

Part #	Connectors	Adapters	Hoses	
CRU-YA250	(1) 2.5" "Y" (RY25)	(2) 2.5" (F250)	(2) 2.5" x 4 ft. (YA250)	\$179.95
CRU-YA300	(1) 3" "Y" (RY30)	(2) 3" (F300)	(2) 3" x 4 ft. (YA300)	\$209.95
CRU-YA400	(1) 4" "Y" (AY40)	(2) 4" (F400)	(2) 4" x 4 ft. (YA400)	\$349.95

Oval Adapters

Part #	Oval	Tailpipe style	Tailpipe size	Hose I.D.	
CRU-F475	3" x 6"	Twin up to 2"	Oval 2.5" x 5.5"	3" - 4"	\$49.95
CRU-F575	3.5" x 8.5"	Twin up to 3"	Oval 3" x 8"	3" - 4"	\$62.95

F475
F575

Bell with Snaps

- For all tailpipe styles and sizes

Part #	Hose I.D.	
CRU-RA250	2.5" - 3.5"	\$44.95
CRU-RA300	2" - 3"	\$44.95



CRU-DSR600

Vertical Smoke Stack Adapter for Diesel Trucks & Buses

- Max. tailpipe outside diameter: 5.5"
- Hose inside diameter: 4" - 5"

\$99.⁹⁵CRU-F675
2010 Acura TL
Adapter - 3" x 11"**\$126.⁹⁵**

FLT SERIES

ACT SERIES

FlareLok® & ACT Exhaust Hoses

Part #	Description	Size	
CRU-FLT250	FlareLok® Exhaust Hose for Most Cars	2.5" x 11'	\$119.95
CRU-FLT300	FlareLok® Exhaust Hose for Gas Cars & Trucks	3" x 11'	\$145.95
CRU-FLT350	FlareLok® Exhaust Hose for Gas Cars & Trucks	3.5" x 11'	\$194.95
CRU-FLT400	FlareLok® Exhaust Hose for Larger Gas Cars & Trucks	4" x 11'	\$229.95
CRU-ACT500	ACT Exhaust Hose for Gas or Diesel Trucks	5" x 11'	\$319.95
CRU-ACT600	ACT Exhaust Hose for Large Diesel Trucks	6" x 11'	\$399.95

RY25
RY30

AY40

"Y" Connectors

Part #	Hose Size	Material	
CRU-RY25	2.5" hose	Rubber	\$41.95
CRU-RY30	3" hose	Rubber	\$42.95
CRU-AY40	4" hose	Aluminum	\$104.95

DF25



ADF30



ADF40



Door Ports

Part #	Hose Size	Material	
CRU-DF25	2.5" hose	Rubber	\$37.75
CRU-ADF30	3" hose	Aluminum	\$49.95
CRU-ADF40	4" hose	Aluminum	\$64.95

EuroVent®
Vehicle Exhaust Extraction

EUR-EV5100

Portable Exhaust Removal System

Effectively removes toxic exhaust fumes from work areas.

- Controlled height position
- 24" W x 24" D x 35" H
- Motor: 3/4 HP, 330 CFM
- Hose: 30 ft.
- Electrical outlet: 110V
- Fuses (Qty = 2): 16A
- Weight: 86 lbs
- Not for use in diesel or high heat applications



HEATER HOSE TOOLS



SRR-HC102

Positive Seal Hose Clamp Kit

- Superior 360° sealing for fuel, A/C, and coolant lines
- Features durable CP360 Seal Clamp Pliers with protective grip handle
- Includes 100 positive seal clamps with permanent, no leak seal

\$94.⁹⁵**Seal Clamps Pliers**

Part #	Description	
SRR-CP90	Heavy Duty Ratcheting Pliers	\$54.95
SRR-CP360	360° Seal Clamp Pliers	\$29.95



LIS-39200

Heater Hose Disconnect for Ford 2.0L

- Disconnects the Heater Hose Fittings on 2012- 2016 Ford Focus 2.0L and 2013-2016 Ford Escape 2.0L EcoBoost®
- Tool engages the tabs and provides a better grip on the fitting

\$9.⁹⁵

LIS-62200

Heater Hose Coupler Remover

- Removes broken heater hose couplers
- Drive the tool into the broken coupler
- The splines cut their way into the coupler, allowing you to turn it out with a 5/8" socket or wrench

\$10.⁹⁵

LIS-23000

Hose Pincher

- Clamps and holds hoses up to 3/4" I.D.
- Angled jaws close to create a complete seal every time
- Jaws are offset for hard-to-reach areas

\$11.⁹⁵

LIS-11420

1-1/4" Capacity Hose Cutter

- For flexible hoses and tubes

\$29.⁹⁵

LIS-17100

Flat Band Hose Clamp Pliers

- Ratcheting Adjustable Jaws Fit All Clamp Sizes for Easy Removal and Installation.
- This tool removes and installs flat band hose clamps used on heater and radiator hoses.
- Offset jaws allow access in hard-to-reach areas.

\$36.⁹⁵**GEARWRENCH****Hose Pinch-Off Pliers**

Part #	Description	
GW-3791	3/4" OD capacity	\$18.49
GW-3792D	1-1/4" OD capacity	\$30.85
GW-3793	2-1/2" OD Capacity	\$49.39

**OTC Products**

Part #	Description	
OTC-4521	Hose Removal Tool	\$8.95
OTC-6043	Blast-Vac Multipurpose Cleaning Gun	\$89.95
OTC-519156	Ford Heater Hose Disconnect Tool Set	\$41.95

HEATER SYSTEM TOOLS



LIS-64100

Actuator Motor Wrench Set

- Toothless, infinite ratchet and hinged handle design make it easier to remove and replace fasteners on small, electric HVAC motors
- The ratchet can be flipped to switch from clockwise to counterclockwise drive
- Includes 8mm socket and 1/4" square drive adapter for use with 1/4" sockets and bit holders

\$52.⁹⁵**PWP-TEMPKIT Temperature Kit**

- Dual-zone digital thermometer with a wireless remote temperature sensor
- The remote sensor can transmit up to 60m (195 ft.) away from base unit
- Use moveable clip to attach remote to air vents or grilles to monitor outlet temps
- Operating environment: -4°F to 158°F (-20°C to 70°C)

\$68.⁵⁹

LAN-13800

Digital Thermometer

- Large display for easy viewing
- Folding probe allows for easy temperature measurement in vents
- Magnetized backing for hands-free operation
- -58° F to 572° F range for automotive applications

\$26.⁹⁵

BATTERY CHARGERS

SOLAR PRO-LOGIX

AGM DEEP CYCLE + FLOODED BATTERY GEL CELL SW MARINE BATTERIES

Pro-Logix Fully Automatic Intelligent Battery Chargers/Maintainers

- Performs fast charging, battery repair, maintenance and long term storage charging
- Reverse polarity protection and battery fault detection
- Display provides detailed feedback during charging

Part #	Description	Charge Rates 6/12 Volt	Engine Starting Amps – 6/12V	Cable Length/Gauge	Limited Warranty	Ship Weight	
SOL-PL2310	6/12V Intelligent Automatic Battery Charger/Maintainer	10/6/2A	—	72" / 12 AWG	1 year	4.3 lbs	\$96.95
SOL-PL2320	6/12V Intelligent Automatic Battery Charger/Maintainer	20/10/2A	—	72" / 12 AWG	1 year	4.7 lbs	\$125.95
SOL-PL2510	6/12V Intelligent Automatic Battery Charger/Maintainer with Engine Start	10/6/2A	55A	72" / 12 AWG	1 year	8.9 lbs	\$125.95
SOL-PL2520	6/12V Intelligent Automatic Battery Charger/Maintainer with Engine Start	20/10/2A	100A	72" / 12 AWG	1 year	10.7 lbs	\$149.95
SOL-PL2410	12/24V Intelligent Automatic Battery Charger/Maintainer	10/6/2A	—	72" / 12 AWG	1 year	4.7 lbs	\$159.95

SOL-PL3730

6/12V Intelligent Automatic Charger/Engine Starter

- Charge rates: 60/40/15/5A
- Engine starting Amps: 275A
- Cable: 72" / 12 AWG
- 2 year limited warranty
- Ship weight: 51 lbs

\$519.⁹⁵

SOLAR PRO-LOGIX



PL3730
PL3750

SOL-PL3750

6/12/24V Intelligent Automatic Charger/Engine Starter

- 6/12V charge rates: 60/40/15/5A
- 24V charge rates: 30/15/5A
- 12V engine starting Amps: 250A
- Cable: 72" / 12 AWG
- 2 year limited warranty
- Ship weight: 54 lbs

\$599.⁹⁵

AGM DEEP CYCLE + FLOODED BATTERY GEL CELL SW MARINE BATTERIES

Note: Requires 120V 30 Amp AC Service using L5-30P receptacle. PL5100 input cord is terminated with a L5-30P plug.



SOL-PL5100

12/24V Heavy Duty Fleet Charger with Engine Start & Power Supply

- AC input current required: 30A (NEMA L5-30P plug)
- Fully automatic operation
- 12V charge rate: 100/60/40/15/5A
- 24V charge rate: 30/15/5A
- 12V engine starting assistance: 425A
- Power Supply Mode (12V or 24V) maintains system voltage during on-vehicle repairs: 0-100A
- Advanced multi-phase charging process
- Detailed display feedback
- Reverse polarity protection
- Battery fault detection
- Soft Start Mode for severely depleted batteries
- Battery Recondition Mode rejuvenates distressed batteries
- 2 year limited warranty • Ship weight: 88.2 lbs

\$955.⁰⁰

SOL-4735

6/12V Manual Battery Charger with Engine Start

- 6V charge rate: 40A
- 12V charge rates: 40/10/2A
- 12V engine starting Amps: 200A
- Full size clamps
- 1 year limited warranty
- Ship weight: 31 lbs

\$224.⁹⁵

SOLAR CHARGE IT!



PL2310
PL2320
PL2410



PL2510
PL2520

SOL-PL4020

12 Volt Intelligent Battery Maintenance Station

- 4 x 2 Amp independent channels, allowing any combination of battery types to be charged simultaneously
- Compatible with AGM, Deep Cycle, Flooded, Spiral Wound and Marine batteries
- Fully automatic, multi-phase process
- Temperature compensation
- Includes (4) clamp output leads

\$199.⁹⁵

SOLAR



SOL-PL2140

6/12V 4.0 Amp Pro-Logix Automatic Battery Charger/Maintainer

- Utilizes an advanced multi-phase charging process to deliver an optimal charge to any battery size or type

\$62.⁹⁵



SOL-1002

12V Fully Automatic Battery Charger/Maintainer

- LED indication of charge status
- Reverse polarity and short circuit protection
- 1.5 Amp automatic charging and maintaining of 12 Volt batteries
- Can be mounted permanently on vehicle

\$49.⁹⁵



CHARGE IT!® 12 Volt Amp Smart Charger

- Automatic operation
- Smart clamp technology
- Charges all battery types



Part #	Description	
SOL-4512	12 Volt 12/6/2 Amp Smart Charger	\$72.95
SOL-4520	12 Volt 20/10/2 Amp Smart Charger	\$89.95

BATTERY CHARGERS



ASS-3100A

6/12 Volt Full_Rate Portable Smart Charger with 100A Engine Start

- Automatic 6/12 Volt setting turn off at full charge and maintain charge
- LED Digital Display indicates charging voltage, amperage, charge time, and start function
- Continuous rating 12V 15/2 Amps W/ 100A Engine Start
- Automatic bad battery detection
- Designed for Standard, AGM, and GEL batteries

\$190.00



ASS-6010B

Heavy Duty 6/12/24V Portable & Compact Battery Charger

- Charges all standard and maintenance-free batteries with 4 charging positions
- 60/60/30A charger
- 230 Amp crank assist
- Stop/Go light technology
- 500 Amp insulated clamps
- Limited 5 year warranty

\$693.95



MADE IN USA

6009

6001A



6012



US20



6002B



6006



ESS6008MSK



ESS6011

Part #	Description	Continuous Rating	Cranking Assist	AC Cord	DC Leads	Clamp Rating	AGM	Spiral Cell	Gel Cell	Warranty (Years)	Weight (Lbs)	
ASS-6001A	6/12 Volt Heavy Duty Fast Charger	100/75A	375A	10 ft. 14-3	8 ft. 4 AWG	500A	—	●	●	5	58	\$999.95
ASS-6009	6/12 Volt Heavy Duty Fast Charger	70/60/2A	265A	6.5 ft. 16-3	7 ft. 4 AWG	500A	—	●	●	5	48	\$727.95
ASS-6012	6/12 Volt Professional Fast Charger	70/60A	250A	6 ft. 16-3	6.5 ft. 6.5 AWG	400A	—	●	●	5	48	\$599.95
ASS-US20	6/12 Volt Value Charger with 90 Minute Timer	40/40/10A	200A	6 ft. 16-3	6.5 ft. 6.5 AWG	400A	—	●	●	2	35	\$374.95
ASS-6002B	6/12/18/24V Heavy Duty Fleet Charger	100/80/50/40A	400A	10 ft. 14-3	8 ft. 4 AWG	500A	—	●	●	5	70	\$1,195.95
ASS-6006	6/12/24V Heavy Duty Fleet Charger	70/65/30A	280A	6.5 ft. 16-3	7 ft. 4 AWG	500A	—	●	●	5	58	\$789.95
ASS-ESS6008MSK	12 Volt Intellamatic® Charger & Power Supply, Including Terminal Covers and 12 Ft. Memory Saver Cable with OBDII Connector	60/70A	270A	6 ft. 16-3	6.5 ft. 4 AWG	400A	●	●	●	3	47	\$1,095.00
ASS-ESS6011	12/24V Smart Charger & Power Supply	70/35A	200A	6 ft. 16-3	6.5 ft. 4 AWG	500A	●	●	●	3	49	\$1,129.08

BATTERY CHARGERS



SHM-DSR117

12V Battery Charger

- Microprocessor Controlled - Automatically adjusts the amperage rate to charge & maintain.
- Compatible Battery Types - Standard, AGM & GEL
- 13.6V Service mode - maintains a stable voltage at 13.6V and prevents discharged batteries during service or sitting idle in a showroom
- Multi-stage charging for added precision, safety & battery life



\$99.⁹⁵

SHM-DSR118

6V/12V Battery Charger

- 15<->40A Boost Mode - quickly bring deeply discharged batteries back to life
- 15<->40A Service Mode - maintains a stable voltage at 13.6V during service or sitting idle in a showroom
- 6A<->2A - charges and maintains small batteries & 125A Engine Start
- Battery Tester - provides charge level and helps diagnose electrical problems



\$195.⁹⁹

ProSeries Battery Charger/ Engine Starter

- DSR Series built for Pros, fully automatic HD chargers
- Digital display, LED indicators, touch pad controls, start/stop button
- Designed for standard, AGM, Gel Cell, deep cycle and start stop
- DOE compliant for energy efficiency
- Boost mode for deeply discharged batteries and charge and maintain settings
- Flash program and memory saver mode (DSR122 & DSR124 models)
- Retractable handles, extra-long cables, HD angle jaw clamps, oversized wheels



Feature	SHM-DSR131	SHM-DSR121	SHM-DSR122	SHM-DSR124
Engine Start 6V	125A	-	125A	300A
Engine Start 12V	250A	250A	275A	330A
Engine Start 24V	-	-	-	250A
Boost Mode Charge	50A	50A	60A	80A 12V
Charge Rate	2A<->6A	25A<->50A	20<->60A	30A<->80A
Flash Program Mode	-	-	65A	70A / 100A
Memory Saver Mode	-	-	YES	YES
Fast Charge	-	15A	15A	15A
Maintain	-	4A	4A	4A
	\$339.⁹⁵	\$789.⁹⁵	\$875.⁹⁵	\$999.⁹⁵

SHM-INC100

International Microprocessor-Controlled 100A Battery Charger/Power Supply

- Fully automatic battery charger for lead-acid, calcium, AGM, start-stop and Gel Cell batteries
- Maintains stable voltage for vehicle ECU reprogramming and diagnostic work
- Voltage can be set between 13.0-14.8V; Variable charge rates: 4/20/70A
- Adjustable mounting brackets for easy permanent installation to most shop vehicle lifts



\$1,250.⁸²

CARBON PILE BATTERY TESTERS



ATD-5488

100 Amp 6 & 12 Volt Battery Load Tester

- For conventional and maintenance free batteries



\$54.⁹⁵

ATD-5489

500 Amp Variable Load Carbon Pile Battery Tester

- Test 12V batteries, alternators and starters
- Tests batteries up to 1000 CCA



\$179.⁹⁵



SOL-1852

100 Amp Handheld Battery Load Tester

- Specially designed for professional use to test batteries, charging systems and starting systems
- Features 6V and 12V operation
- Tests batteries to 1000 Cold Cranking Amps
- Color-coded full-size meter
- 1 Year Limited Warranty



\$48.⁹⁵

SOL-1874

500 Amp Variable Load Carbon Pile Tester

- Tests 12 Volt batteries up to 1000 CCA
- Can be used to assess starter and alternator performance



\$87.⁹⁵

SOL-1876

1000 Amp Variable Load Carbon Pile Tester

- Tests 6/12/24V batteries and systems up to 2000 CCA
- Can be used to assess starter and alternator performance



\$319.⁹⁵



ASS-6029

6 & 12 Volt Battery & Alternator Tester

- 125 Amp battery load and starter current draw test
- Voltmeter: 0-16 Volts DC



MADE IN USA



\$152.⁹⁵

HD BATTERY TESTERS

AUT-SB5 2

800 Amp Variable Load Battery/Electrical System Tester

- 100-1600 CCA
- Includes 15 second timer

Applications:

- 6V & 12V automotive & commercial starting batteries
- 12V starting and charging systems

6 Volt Tests:

- Battery check and load test

12 Volt Tests:

- Battery check • Load test
- Alternator regulation test & starter draw test



\$875.⁰⁰

AUT-BCT200J

Heavy Duty Truck Electrical System Analyzer

- Tests alternator charging voltage, ripple amount and starter current draw
- Will quickly and accurately test the vehicle's set of batteries
- Tests flooded and AGM batteries and starting/charging circuits
- Compatible with 12/24v charging and starting systems
- Advanced Digital Pulse Load (DPL) technology - patented test process and algorithm



\$1,395.⁰⁰



ASS-6042

500-Amp Carbon Pile Load Tester with Battery Electrical Systems Tester

- Easy-to-read LED voltmeter and ammeter
- 500 Amp safety clamps with "Flexi-Spring" and patented side terminal adapters
- Heavy-duty single extruded leads for testing up to 15 feet apart
- Inductive pick up included
- Convenient heavy-duty tilt back cart with 8 inch wheels and 2 trays included
- Made in USA



MID-MDX700HD

Heavy Duty Electrical System Analyzer Battery, Starter and Alternator Testing

- The MDX-700 Heavy Duty tester combines individual or pack battery tests, with full system testing diagnostics, including starter and alternator
- Battery Routines for 1-6 batteries
- 15' tester cable



\$999.⁹⁵

DIGITAL BATTERY TESTERS

ATD-5490

12-Volt Electric Battery & Electrical System Tester

- Conductance test for 12V charging and starting systems
- Tests both flooded lead acid and AGM batteries 100-1400 CCA
- Low voltage / Bad cell indicator lights



\$319.⁹⁵



AGM

DEEP CYCLE

*FLOODED BATTERY

GEL CELL

SW

MARINE BATTERIES

SOL-BA9

12V Digital Battery & System Tester

- 40-1200 CCA
- Tests multiple battery types
- Operating range: 7-15V
- Reverse polarity and over-voltage protection



\$79.⁹⁵

SOL-BA90

\$119.⁹⁵

EXCLUSIVE COLOR!



AUT-SB 300

Handheld Battery Tester - AGM

- Test flooded, deep, cycle and AGM batteries with CCA range of 100-1600
- 30" - 16 gauge lead with professional grade clamps that are easily field servicable
- Battery test results include: Measured true CCA, voltage and percent of charge, and the battery's state of health
- Automatically stores the last 100 tests in memory



\$389.⁹⁵

AUT-RC 300

4-50 Ah Intelligent Handheld SLA and STANDBY Battery Capacity Tester

- Tests SLA, Flooded, Gel Cell, or AGM batteries
- Also tests discharged batteries and detects bad cells
- Applies a true 40 amp load during testing to simulate real world operating conditions
- Tests 6V and 12V batteries rated between 4AH - 50AH
- Test battery's amp hour (AH) capacity, voltage and % of charge, state of health



\$480.⁶²

AUT-BVA300

BVA-300 Intelligent Handheld Electrical System Analyzer

- Tests flooded, deep cycle, and AGM batteries with CCA range of 100-1600
- also detects discharged batteries, bad cells, and has built in reverse polarity protection
- Utilizes advanced Digital Pulse Load (DPL) technology - patented test process and algorithm
- Measures true CCA, voltage and percent of charge, and the battery's state of health



\$475.⁹⁹

BATTERY & ELECTRICAL SYSTEM TESTERS

MIDTRONICS

MID-PBT100 12V Digital Battery Tester

- 200-850 CCA
- 0-19.99V

\$214.⁹⁵



MID-PBT300 12V Digital Battery Tester

- From 100-1400 CCA

\$389.⁹⁵



MID-MDXP300 12V Digital Battery/Electrical System Tester With Printer

- Tests batteries from 100 to 1400 CCA's
- Reverse polarity indication
- Tests regular, AGM & Gel batteries
- 16-character programmable shop name for printouts

\$759.⁹⁵



MID-MDX650P

6-12V Digital Battery/Electrical System Tester with Printer- 100- 2000 CCA

- Tests regular, AGM, & Gel batteries
- Expanded charging system test includes diode-ripple check

\$1,195.⁰⁰

MID-DSS5000PCVG

12V Battery Diagnostic Service System

- Includes controller, tester pod with integrated printer, 2 ft. battery test cables, charging dock, AC power adapter/charger, lead stud adapters, 2-pack printer paper
- Supports conventional lead acid, EFB & AGM batteries
- Battery ratings: CCA, CA, MCA, JIS, DIN, SAE, IEC, EN
- Detachable controller enables easier scanning and system test
- Five-inch color touchscreen display offers more on-screen information and provides convenient option for sharing battery diagnostic results with customers
- On-tool Wi-Fi and Bluetooth capabilities

Advanced System Diagnostics:

- Conductance Profiling™ delivers enhanced diagnostics providing significantly fewer "Charge & Retest" decisions, as well as battery reserve capacity warnings
- Service for conventional and advanced vehicle systems (start-stop)
- Automatic software updates delivered wirelessly
- Provides battery registration app and reset checklist

Complete Battery Management:

- VIN capture via integrated camera establishes vehicle records & tracks process compliance
- Vehicle database-driven testing automatically sets correct battery parameters



SOLAR

SOL-BA327 Digital Battery & System Testers with Integrated Printer

- Test 6 and 12 Volt batteries
- Tests 12 and 24 Volt charging systems
- Tests multiple battery types, including Start-Stop batteries
- Extra-long 10 ft. leads
- Range: 40-2000 CCA

\$539.⁹⁵



SOL-BA427

- Range: 40-3000 CCA
- Enables connection of Volt probe
- Enables connection of an Amp clamp
- USB port with battery management software for PC computers

\$759.⁹⁵

ASSOCIATED

12V Digital Battery Electrical System Analyzers

- Light weight hand-held digital battery tester
- Stores last 250 test series with or without power
- Tests all types of Flooded Acid Batteries, AGM Flat Plate and Spiral, Gel Cells and Enhanced Flooded Batteries
- Back lit display for easy reading in all light conditions
- Performs Ground Test



Part # Description

ASS-12 1012	Digital Battery Tester with USB Port for Print to PC	\$254.⁹⁵
ASS-12 1015	Digital Battery Tester with Thermo Printer and USB Port	\$429.⁹⁵

CDO-BATRTT

Battery Reset Relearn Tool

- Battery Test on and off the vehicle
- Full electrical system test
- Battery Test – tests the battery's condition
- Grounding Test – Quickly check the engine and chassis ground
- Starter Test – Cranking test to determine cranking power
- Alternator Test – Check the charging conditions of the alternator during electric loading and without electrical loading

\$489.⁹⁵



CanDo
INTERNATIONAL, INC.

AUT-BVA 460

Intelligent Handheld Battery and System Tester

- True Load Test for 6 and 12 volt batteries (including AGM)
- Tests 12 and 24 volt Starting and Charging Systems
- Tests 6 and 12 volt batteries rated between 100-1600 CCA
- Automated Voltage Drop Testing
- Includes a ruggedized control module with a 7" wide viewing angle touch screen user interface
- Capable of performing a full electrical system test (battery, starting and charging system) in less than 82 seconds
- Wi-Fi enabled for automatic data collection
- Includes 3 month trial of AMPnet software



POWER BANKS / JUMP STARTERS



12V Female Adapter included with JNC318 & ES580.

12V Lithium Polymer Jump Starter and Power Supply

- Includes: emergency flashlight, smart clamps, AC charger, 12V 10A output to power small accessories, 12V female adapter (included with JNC318 and ES580 only)
- Reverse polarity protection; Reverse charge/backfeed protection; Over-voltage protection; Under-voltage protection; Overheat protection; Short-circuit protection
- 1 year limited warranty

Part #	Peak Amps	Start Assist Amps	Starting Capacity	Battery Capacity	PreHeat Technol.	USB Ports (2.1 A)	Repair Service Coupon	
SOL-JNC311	500A	250A	Most V6	11,100 mAh		Single	●	\$132.95
SOL-ES400	500A	250A	Most V6	11,100 mAh		Single		\$134.95
SOL-JNC318	700A	330A	Most V8	18,000 mAh	●	Dual	●	\$179.95
SOL-ES580	700A	330A	Most V8	18,000 mAh	●	Dual		\$179.95

SOL-LNC7480

12V Jump Starter w/ LED Work Light

- Advanced LED technology
- Dual USB outlets
- 480 lumen LED work light
- 60 lumen focus beam
- Dual USB Outlets
- Water resistant housing
- Stay safe everywhere you go
- IP54 water resistant housing
- Reverse polarity protection
- Magnet mounting
- 400 Peak Amp Jump Starter

\$149.⁹⁵



CAL-570

12/24 Volt Boost Pro Jump Starter

- Jump starting of trucks, cars, equipment, boats, and all brands of portable electronic devices
- Cranking Amps: 12V-600A, 24V-300A
- Peak Amps: 12V-1200A, 24V-600A
- Fast charging with low discharge cycle
- LCD screen for battery status and user feedback

\$269.⁹⁵



CAL-590

1800 Peak Amps Allstart Boost Pro Portable Jump Starter

- 800 cold cranking amps
- 30,000 mAh high capacity fast charging battery with low self-discharge
- For use on most gas engines including V10 and diesel pickups
- Four types of charging modes: 5V 2A, 5V 1A, 19V 3.5A, 12V 10A
- Over-charge and over-discharge protection
- Improved intelligent clamps
- 12V emergency start, USB port and LED flashlight with (3) lighting modes: Standard, Strobe, SOS

\$379.⁹⁵



SHM-DSR128 ProSeries 12V Li-Ion Jump Starter with USB

- 2000 Peak Amps / 650 Cranking Amps
- 2 Lithium-iron phosphate batteries
- Scrolling digital display
- Charging LED indicator
- Push button controls
- Dual 2.1A USB ports

\$389.⁵⁴



SHM-SL1316

1000 Peak Amp Lithium Ion Jump Starter/ Portable Power

- For emergency jump start and charging portable electronics
- Quickly jump start vehicles, great for power sports, motorcycles and 4-6 cylinder cars
- TSA checkpoint friendly extra power during air travel
- 2A USB port 2X faster charging for all USB devices,
- 12V DC port adaptor charge your 12V DC devices when traveling

\$199.⁹⁵



CAL-560

450 Amp BOOST MAX 12V Jump Starter/Power Bank

- Peak current: 900A
- Jump-starting of trucks, cars, boats, ATV, etc.
- Charges electronic devices, phones, tablets, laptops, notebooks, etc.
- Powerful, high capacity Nano Lithium battery
- Fast charging with low self-discharge cycle
- Up to 1500 charging cycles
- Includes Smart-Clamps with built-in safety and diagnostic features
- Four different types of charging modes: 5V 2A, 5V 1A, 19V 3.5A, 12V 10A
- Overcharge and over-discharge protection
- Dimensions: 9.13" L x 3.5" W x 1.13" H

\$229.⁹⁵



CAL-550

400 Peak Amps Allstart Boost Portable Power Source with Jump Start Function

- 300 cold cranking amps
- 12,000 mAh high capacity fast charging battery with low self-discharge
- For use on V8 5.4 and smaller gas engines
- Improved intelligent clamps
- Features 12V emergency start, USB port and LED flashlight with (3) lighting modes: Standard, Strobe, SOS
- Includes: jumper cables, universal USB charging adapter, DC charger

\$139.⁹⁵



JUMP STARTERS



ES5000



JNCXFE



JNC660



JNC770-O



ES2500



ES6000KE



ES1224



1224



ES8000

Solar® Jump Starters

- Automatic built-in charger
- DC outlet to power 12 Volt accessories
- 1 year limited warranty

Part #	Description	12V Peak Amps	12V Cranking Amps	24V Peak Amps	24V Cranking Amps	Cable	Voltmeter	
SOL-ES2500	12 Volt Booster Pac® Jump Starter	900A	300A			21", #4 AWG		\$159.95
SOL-ES5000	12 Volt Booster Pac® Jump Starter	1500A	425A			43", #4 AWG		\$184.95
SOL-JNCXFE	12 Volt Jump-N-Carry® Jump Starter	3200A	1540A (Crank Assist)			68", #2 AWG	●	\$439.95
SOL-JNC660	12 Volt Jump-N-Carry® Jump Starter	1700A	425A			46", #4 AWG	●	\$199.95
SOL-JNC7700	Premium 12 Volt Jump-N-Carry® Jump Starter • Dual USB outlets (2.1A & 1.1A) • Repair Service Coupon	1700A	425A			68", #2 AWG		\$229.95
SOL-JNC770R	Premium 12 Volt Jump-N-Carry® Jump Starter • Dual USB outlets (2.1A & 1.1A) • Repair Service Coupon	1700A	425A			68", #2 AWG		\$229.95
SOL-ES6000	12 Volt Truck Pac® Jump Starter	3000A	800A			54", #4 AWG		\$419.95
SOL-ES1224	12/24 Volt Truck Pac® Jump Starter	3000A	750A	1500A	370A	60", #2 AWG		\$589.95
SOL-JNC1224	12/24 Volt Jump-N-Carry® Jump Starter	3400A	850A	1700A	425A	46", #2 AWG	●	\$589.95
SOL-ES8000	24 Volt Truck Pac® Jump Starter			1500A	400A	54", #4 AWG		\$419.95



SOL-JNC8550

550 Start Assist Amp Capacitor Jump Starter

- Ultracapacitor power supply
- 550 Start Assist Amps
- 46" #4 AWG Cables
- Heavy-Duty PowerJAW™ Clamps
- Internal lithium battery to charge unit
- Operating temperature range to -40F
- Easy-to-use design
- Includes wall charger and 12V charger
- 1 Year Limited Warranty

\$359.⁹⁵



SOL-JNC8800

800 Start Assist Amp Capacitor Jump Starter

- Ultracapacitor power supply
- 800 Start Assist Amps
- 68" #2 AWG Cables
- Heavy-Duty PowerJAW™ Clamps
- Internal lithium battery to charge unit
- Operating temperature range to -40F
- Easy-to-use design
- Includes wall charger and 12V charging cord
- 1 Year Limited Warranty

\$434.⁹⁵



EXCLUSIVE COLOR!

SOL-JNC6600

12 Volt Jump Starter, 1700 Peak Amp

- 1700 Peak Amps
- 425 Cranking Amps
- Clore PROFORMER battery technology
- 46" #2 AWG welding cable leads
- Industrial-grade clamps
- Built-in charger
- Automatic charging
- Voltmeter provides charge status of onboard battery
- 12VDC outlet to power accessories
- 1 year limited warrantyweight

\$239.⁹⁵



SOL-JNC300XL

12 Volt Ultra-Portable Jump Starter

- Peak Amps: 900A
- Cranking Amps: 225A
- Cables: 27" #4 AWG
- Full-size clamps to penetrate battery corrosion
- LED battery status indicator
- High intensity work light
- DC outlet to power 12 Volt accessories
- Includes wall charger

\$99.⁹⁵

JUMP STARTERS



12V

SHM-DSR114

- 525 Cranking Amps
- 350 Cold Cranking Amps
- High output AGM Battery
- 4 Gauge, 60" Cables
- USB Port
- On/Off Switch

\$319.⁹⁵



12V/24V

SHM-DSR115

- 12 V - 750 CA/525 - CCA
- 24 V - 475 CA/350 - CCA
- 2 High Output AGM Batteries
- USB Port
- 2 Gauge 60" cables
- On/Off Switch

\$779.⁹⁵

PRO SERIES Jump Starters



12V

SHM-DSR119

- 280 Cranking Amps
- 225 Cold Cranking Amps
- 18 Ah professional grade, high output AGM Battery
- 4 Gauge, 28" cables

\$209.⁹⁵



SHM-DSR116

2200PA 12V JS w/Inverter

- 2200 PEAK AMPS/280 CRANKING AMPS/225 COLD CRANKING AMPS
- 18 Ah professional-grade, high output AGM Battery
- 4 Gauge, 60" cables
- 12 volt DC power outlet
- Built-in automatic charger
- Charging and Charged LEDs
- Internal Battery status LEDs
- Power inverter and USB port
- On/Off Switch

\$349.⁹⁵



SHM-XP750C

750 Peak Amp Portable Power

- Built-in high-pressure air compressor
- USB port
- On/Off switch activates the jump starting and USB modes
- Built-in charger for internal battery (extension cord not included)
- Battery status LEDs indicate when battery is Charged or Needs Charging
- Sure-grip clamps fit both top- and side-mount batteries
- Cables stay flexible in cold weather
- 12 Volt accessory outlet
- Maintenance-free, sealed lead-acid battery allows storage in any position

\$164.⁹⁵

Batteryless Jump Starters with Ultra Capacitor Technology

- No battery inside
- 100% maintenance-free
- Jump start gasoline and diesel engines
- 100% safe: no risk of fire or explosion
- 10,000 cycle/10-year lifespan
- Built-in voltmeter
- BYPASS mode to start engine without any battery mounted
- GLOW mode for cold start of diesel engine
- 3 ways to use:
 - Connect clamps to vehicle's battery
 - Connect to vehicle's 12V DC port
 - Connect to a power bank via Micro-USB port
- Short circuit protection
- Reverse polarity protection
- 1 year limited warranty



BATTERYLESS

DSR108

SHM-DSR108

450 CCA Batteryless Jump Starter

- Input: 12V DC 10A, 5V DC 2A
- Recharge time from battery: 90 seconds
- Recharge time from 12V socket: 200 seconds
- Recharge time from USB: 20-40 minutes
- Includes 12V DC charging cable

\$299.⁹⁵



BATTERYLESS

DSR109

SHM-DSR109

800 CCA Batteryless Jump Starter

- Input: 12V DC 10A, 5V DC 2A
- Recharge time from battery: 150 seconds
- Recharge time from 12V socket: 400 seconds
- Recharge time from USB: 40-60 minutes
- Includes 12V DC charging cable

\$399.⁹⁵



DSR103

Peak Amp ProBooster™

- Durable Roto-Mold casing –strongest resin in the industry– resistant to shocks and everyday uses.
- Long, Flexible double insulation cables
- Heavy-duty clamps
- Built-in voltmeter– accurate and illuminated

SHM-DSR103

- 120V AC 12V-8A external automatic charger
- Reverse polarity alarm for safety
- Voltage detection
- Replaceable fuse with spare

SHM-DSR104

- 120V AC 12V-8A external automatic charger
- Reverse polarity alarm for safety
- Voltage detection
- Replaceable fuse with spare
- Includes auxiliary connector for other specific cables, i.e. NATO plug, longer cables or clamps



DSR104

Part #	Voltage	CA	CCA	Peak Amps	Cable Length	
SHM-DSR103	12/24	900/650	690/420	6400/3200	4.43 Ft, 1-1/0 AWG	\$1,854.⁹⁵
SHM-DSR104	12/24	1050/850	780/530	10000/5000	6.8 Ft, 2/0 AWG	\$2,495.⁰⁰

JUMP STARTERS



Gas Powered Start-All® Jump Start Units

- Electric start engine
- Volt and Amp meter to monitor boosting output
- Voltage control provides regulated voltage
- Reverse current shutdown protection
- Reverse polarity protection
- Polarity and low-battery LED indicators
- Antizap surge protection provides safer boosting

GDL-11 605

12 Volt, 450 Amps Start-All®

- Fuel tank: 2 gallon
- Cables: 30 ft. 1/0 gauge
- Clamps: 1000 Amp
- Dim.: 27" W x 23" D x 24" H
- Weight: 335 lbs



GDL-11 610

12 Volt, 700 Amps Start-All®

- Fuel tank: 2 gallon
- Cables: 30 ft. 1/0 gauge
- Clamps: 1000 Amp
- Dim.: 28" W x 23" D x 26" H
- Weight: 355 lbs



GDL-11 620

12/24 Volt, 700/400 Amps Start-All®

- Fuel tank: 2 gallon
- Cables: 30 ft. 1/0 gauge
- Clamps: 1000 Amp
- Dim.: 28" W x 23" D x 26" H
- Weight: 365 lbs



SOL-4001

12/24 Volt Commercial Jump Starter

- 12V, 24V or 12/24V configurable
- Cold cranking Amps based on 2 x 1000 CCA Group 31 batteries:
 - 1400 cold cranking amps in 12 Volt mode
 - 800 cold cranking amps in 24 Volt mode
- LED status display plus 7-segment voltmeter
- Supports flooded or AGM batteries
- Accepts 120-240VAC, 50/60 Hz input power (for recharging) with included North American, European and UK power cords
- 10 ft. 1/0 output cable gauge
- Voltage spike and reverse polarity protection
- Accommodates 2 Group 31 batteries (batteries not included)

\$799.⁹⁵



SOL-HT1224AGM

Heavy Truck 12/24 Volt Commercial Starter with AGM Batteries

- Automatic 7 Amp battery charging system
- 1400 cold cranking Amps in 12 Volt mode
- 800 cold cranking Amps in 24 Volt mode
- 10 ft. jumper cable leads
- (2) installed Group 31 AGM batteries
- 1 year limited warranty
- Weight: 210 lbs
- CEC-compliant. This model eliminates the Hazmat shipping surcharges.



SOL-FMB1224

Heavy Truck 12/24 Volt Fix Mount Commercial Starter with Integrated Charger

- Provides endless jump starts for commercial fleets or heavy construction equipment
- Recharge with A/C current or connect permanently to the vehicle's 12 Volt alternator
- 1800 cold cranking Amps in 12 Volt mode
- 900 cold cranking Amps in 24 Volt mode
- 16 ft. jumper cable leads
- 25 ft. alternator cable
- Includes (3) Group 31 batteries
- Weight: 320 lbs
- 1 year limited warranty



BOOSTERS



FEATURES

- Protection against polarity inversions
- Protection against over voltage (737, 767 and 1011 models)
- Does not pollute, no gas, no oil, and noiseless
- Weather proof with sealed switches for protection against water, humidity and calcium
- Easy to install and to use
- 1 year limited warranty

REI-767

Re-Volt Booster – 14 Volts Automatic & 12/24V Direct for Cars and Light Trucks

Same specifications as No. 737, but with:

- 3-mode operation: 14 Volts automatic, 12 & 24 Volts direct



REI-747

Double Re-Volt Booster – 12 & 24 Volts Direct for Cars, Light Trucks and Heavy Duty Trucks

- Transistorized voltage control delivers up to 600 Amps @ 12 Volts
- Two 35 feet boosting cable sets
- Two mode operation: 12 and 24 Volts direct



MEMORY SAVERS



SOL-ESA30

Memory Saver Connector

- Turns any jump starter with a 12V power port into a memory saver
- Compatible with all Booster PAC, Truck PAC and Jump-N-Carry, except ES8000



\$11.95



EZ-MS4000

Automotive Memory Saver with Built-In Charger

- Saves all drivability codes and settings when disconnecting / changing a vehicle's starter battery
- Direct wired OBD2 Connector plugs directly into the vehicles OBD2 Port
- 12 volt, 4.5 amp hour sealed lead acid battery included inside unit



\$129.95

EZ-MSBD28

Jump Starter-Style Memory Saver with Cigarette Lighter Adapter

- Coiled cord stretches to 8 feet
- OBD2 connection uses positive and ground pins only, will not interfere with fault codes
- In-line fuse



\$26.95



SOL-1924

12 Volt Memory Saver

- Power On/Off switch.
- Prevents electronic memory loss when disconnecting a vehicle's battery.
- Attaches through vehicle's OBDII port for secure connection.
- Easy-to-read battery status and charging progress LED indicators.
- 7 Amp hour battery delivers long reserve capacity for extended service events.
- OBDII Cable is permanently fixed to unit for peace of mind.



\$99.95

BOOSTER CABLES & CLAMPS



7972



7973



7974



7975



ATD Booster Cables

Tangle-free, all copper wire, flexible in cold weather

Part #	Wire Gauge	Length	Clamp Rating	
ATD-7972	4 Gauge	16 Feet	400 Amp	\$99.95
ATD-7973	4 Gauge	20 Feet	500 Amp	\$119.95
ATD-7974	4 Gauge	25 Feet	600 Amp	\$199.95
ATD-7975	2 Gauge	20 Feet	600 Amp	\$229.95

Copper Clad Aluminum Cables

Part #	Description	Length	AWG	Amps	
ATD-79700	ATD HD Booster Cables	16 FT	4GA	600A	\$35.95
ATD-79701	ATD HD Booster Cables	20 FT	4GA	600A	\$41.95
ATD-79703	ATD HD Booster Cables	25 FT	2GA	600A	\$64.95
ATD-79704	ATD HD Booster Cables	25 FT	1GA	800A	\$99.95
ATD-79705	ATD HD Booster Cables	25 FT	2/0GA	800A	\$189.95

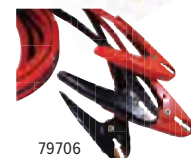


79705



79708

79709



79706



79707

Replacement Clamps

- For booster cables or battery chargers
- Sold in pairs

Part #	Description	
ATD-7978	500 Amp Parrot Clamps	\$9.95
ATD-7979	600 Amp Clamps	\$19.81
ATD-79706	600 Amp Clamps	\$9.95
ATD-79707	800 Amp Clamps	\$15.95



401252



402252



422252

Commercial Grade Booster Cables

- All weather rated to -40°C
- 25 ft. cable

Part #	Wire Gauge	Clamps	
SOL-401252	1 Gauge	800 Amp	\$86.95
SOL-402252	2 Gauge	600 Amp	\$62.95
SOL-422252	2/0 Gauge	800 AMP	\$169.95

BATTERY SERVICE TOOLS & ACCESSORIES

ATD-5486

Heavy-Duty Battery Carrier

- Designed for use on all top & side post batteries with horizontal ridges
- Sure-grip handle for secure lifting and carrying
- Rubber padded grips provide a firm hold on all batteries up to 7-1/2" wide



\$13.⁹⁵

EZ-B1218

E-Z Red Wire Shear

- The B1218 offers a compact design and can be used with a 3/8 ratchet, or an impact or battery powered tool
- This product is made of high grade heavy duty steel for added durability
- These shears include a bench mount for added convenience



\$99.⁹⁵

EZ-B795

Heavy Duty Crimping Tool

- 50 different crimp settings
- No dies to replace or misalign
- 6 gauge through 250 MCM



\$199.⁹⁵

EZ-B7946

3 Point Copper Terminal Crimper

- Crimps up to 4/0 AWG cables
- Can be held with a ratchet, open end wrench, or vise
- Can be used with a 3/8" electric impact drill



\$99.⁹⁵

EZ-793CS

Adjustable Battery Cable Stripper

- Adjustable blade
- Strips insulation jacket from cable, 8 gauge to 4/0 AWG



\$23.⁹⁵

LIS-54150

Battery Terminal and Wiper Arm Puller

- Removes battery terminals and bolted on wiper arms

\$31.⁹⁵



ATD-8536

Battery Brush

- Cleans battery terminals and posts
- Will not corrode or soften in cleaning solutions

\$11.¹¹



EZ-SP101

Battery Acid Hydrometer

\$12.⁹⁵



EZ-BK541

4-in-1 Battery Terminal Cleaner and Reshaper

- Services most battery post types and cable ends, including: top post, Group 31 Truck, marine and side terminal
- Reshapes positive and negative battery top posts and terminals

\$16.⁹⁵



LIS-57850

Battery Carrier

- Surdy steel jaws securely holds battery
- Spring action handles turn lifting power into battery gripping pressure.

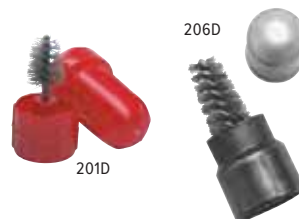
\$21.⁹⁵



GEARWRENCH

Battery Terminal Cleaning Brushes

Part #	Description	
GW-201D	Plastic Case	\$8.19
GW-206D	Plastic Case	\$12.31



Power Inverters

- Converts DC Power into AC Power

Part #	Continuous Power	Peak Power	AC Outlet	USB Outlet	
SOL-PI1500X	150 Watts	300 Watts	1 x 110V	1	\$43.95
SOL-PI15000X	1500 Watts	3000 Watts	3 x 110V	—	\$309.95
SOL-PI20000X	2000 Watts	4000 Watts	3 x 110V	—	\$339.95
SOL-PI30000X	3000 Watts	6000 Watts	3 x 110V	—	\$650.00

ATD-5954

1500-Watt Power Inverter

- 1500W Power Inverter
- (2) USB output DC 5V (max 3.1A)
- (3) 110V AC 3-prong outlets with waterproof cover
- Maximum Continuous Power: 1500 Watts
- Peak Load Power Rate: Up to 3000 Watts

\$285.⁹⁵

ATD-5956

3000-Watt Power Inverter

- Max continuous power: 3000W
- Peak load power rate: up to 6000W
- For use with 12 Volt systems
- No load current draw: up to 2 Amps

\$549.⁹⁵



WE DON'T JUST
MAKE FLASHLIGHTS,
WE SHAPE
ILLUMINATION.

MULTITASKERS SAY HELLO TO YOUR DREAM WORKLIGHT.

STINGER SWITCHBLADE®
FIVE GREAT LIGHTS IN ONE.



Stinger Switchblade®

Switchblade w/USB Cord76800
Switchblade w/120/100V AC Holder76801

- Five lights in one: Drop Light, Hands Free, White Light, Color-Rite Light (90 CRI LEDs), UV Light
- 800 lumens; runs 3.75 hours
- Ultra-thin design fits into tight spaces (17"); folds in half for storage (9.8")
- Lithium ion battery recharges in 8 hours



Stylus Pro® USB RECHARGEABLE PEN LIGHT

Black66133
Red66136
Blue66139
Lime66145
Orange66147

- 90 lumens; runs 3.5 hours
- Lithium ion battery fully recharges in-product in 2.5 hours
- PX4 water resistant; 1m impact resistance tested



Vulcan® 180

120V AC/12V DC- Yellow44301

- 1,200 lumens; runs 4.75 hours
- 180° articulating head aims the beam where you need it
- Rechargeable 8800 mAh lithium ion battery charges in 9.2 hours
- IPX7 rated for water proof operation to 1 meter submersion. Lantern floats



Stylus Pro® COB

Black66700
Red66703
Blue66706

- 160 lumens; runs 3 hours
- Produces a bright, evenly diffused light; ideal for up-close tasks
- Lithium ion battery recharges in 4.75 hours
- Integrated tail-end magnet for hands-free use



ProTac® HL 5-X USB

Black88080

- Multi-Fuel- uses two rechargeable 18650 USB batteries; also accepts four CR123A lithium batteries
- IPX7 waterproof to 1m for 30 minutes; 1m impact resistance tested
- Durable, anodized aluminum construction
- rubber sleeve provides thermal insulation and a sure grip

**3500
LUMENS**



Twin-Task® USB Headlamp

Black/Red51063

- Spot for distance lighting:
 - High: 375 lumens; 121m beam; runs 4.75 hours
 - Medium: 175 lumens; 86m beam; runs 8.5 hours
 - Low: 50 lumens; 42m beam; runs 20 hours
- Flood for area illumination/tasks at arm's length:
 - High: 250 lumens; 25m beam; runs 5 hours
 - Low: 125 lumens; 18m beam; runs 9 hours
- Lithium ion battery charges in 4.5 hours
- Includes USB cord and elastic head strap



Red color shown

Bandit®

Yellow61700
Black61702
Blue61704
Red61705
Coyote61707

- 180 lumens
- Low-profile, ultralight weight, weather resistant
- Personal area/work light
- USB rechargeable lithium polymer battery charges in 2.5 hours



Rechargeable

MicroStream® USB

Black66601
Red66602
Blue66603

- 250 lumens (high); runs 3.5 hours (low)
- USB rechargeable; lithium ion battery charges in 4 hours
- Everyday carry fits in the palm of your hand or comfortably fits in your pocket

FLASHLIGHTS



STREAMLIGHT

Stylus Pro®

- 90 Lumens, 6.5h runtime; 2 AAA batteries • IPX4 water resistant; 1m impact resistance
- Durable anodized machine aircraft aluminum construction

Part #	Colour		
STM-66118	Black		\$38.71
STM-66120	Red		\$38.71
STM-66121	Silver		\$38.71
STM-66122	Blue		\$38.71
STM-66128	Orange		\$38.71
STM-66129	Lime Green		\$38.71



Stylus Pro® USB

- 90 Lumens, 3.5h runtime rechargeable Li-Ion battery • IPX4 water resistant; 1m impact resistance • Durable anodized machine aircraft aluminum construction

Colour		Light w/ A/C Charger USB	Light w/ USB
Black		STM-66133i \$101.95	STM-66134 \$91.75
Red		STM-66136 \$99.95	STM-66137 \$89.95
Blue		STM-66139 \$99.95	STM-66140 \$89.95
Lime Green		STM-66145 \$99.95	STM-66144 \$89.95
Orange		STM-66147 \$99.95	STM-66146 \$89.95



6.2" Long Stylus® Pen LED Lights

- Up to 60 hours of continuous use
- Momentary blinking or constant "on" switching
- Waterproof
- Batteries included

Part #	Body Color	Light Color	
STM-65035	Red	White	\$27.49
STM-65018	Black	White	\$27.49
STM-65024	Gold	White	\$27.49
STM-65069	Black	Ultraviolet	\$36.67



Stylus Reach® LED Pen Lights

- 11 Lumens
- 24 hrs run time
- Includes (3) AAAA batteries

Part #	Reach	Body Color	Light Color	
STM-65612	14"	Silver	White	\$36.67
STM-65618	14"	Black	White	\$36.67



STM-73200

Keymate® USB Rechargeable Area Light

- High/Low/Flash modes
- 35/16 Lumens
- Includes a 5" micro USB cord

\$33.61



STM-66318

3.5" Long C4® LED MicroStream®

- Up to 35 lumens output
- Up to 2h 15min run time
- Corrosion and water resistant construction
- Includes (1) AAA alkaline battery

\$33.61



MicroStream® USB with 5" USB Cord and Lanyard

- C4® LED 250 lumens (high)
- Durable, anodized aluminum construction
- USB rechargeable Lithium ion battery; Runs 3.5 hours (low)
- Everyday carry fits in the palm of your hand or in your pocket
- Removable, multi-directional pocket/hat clip

Part #	Color	
STM-66601	Black	\$52.95
STM-66602	Red	\$52.95
STM-66603	Blue	\$49.80



STYLUS PRO® COB Rechargeable Worklight/Penlight

- A sleek, compact, USB rechargeable worklight that you can wear
- COB LED floods work area w/160 lumens (high)
- Runs 8.5 hours (low)
- USB rechargeable lithium-ion battery
- Integrated magnet for hands-free use

Part #	Color	
STM-66700	Black	\$69.95
STM-66703	Red	\$69.95
STM-66706	Blue	\$64.72



COAST™



HP3R Re-Chargeable Penlight

- 245 lumens
- Twist focus universal Optic
- Re-chargeable via USB/AC/DC
- Removable pocket clip

Replacement Batteries

Part #	Colour		
COA-21518	Blue		\$109.95
COA-21519	Green		\$109.95
COA-21521	Orange		\$104.95
COA-20818	Black		\$99.95
COA-21517	Red		\$109.95

BAYCO

5.2" Cree® LED Mini-TAC Lights

- 100 Lumens • Beam distance: 44m
- Run time: 1.5 hours
- Includes (2) AAA alkaline batteries

Part #	Colour	
BAY-MT100	Black	\$25.20
BAY-MT100BL	Blue	\$25.20
BAY-MT100R	Red	\$25.20



FLASHLIGHTS



Strion® LED Lumens: 375 / 150 / 40 Runtime: 2h / 4h / 7.5h Beam Distance: 200m / 141m / 100m

Series	Colour	Light & Charger	Light & USB PiggyBack	Light Only	Lumens
Strion® LED	Black	STM-74301	STM-74353	STM-74300	375/150/40
Strion® LED	Red	STM-74341	STM-74363	STM-74340	375/150/40
Strion® LED	Blue	STM-74343	STM-74357	STM-74342	375/150/40
Strion® LED	Lime Green	STM-74345	STM-74359	STM-74344	375/150/40
Strion® LED	Orange	STM-74347	STM-74360	STM-74346	375/150/40
Strion® LED	Purple	STM-74349	STM-74362	STM-74348	375/150/40
Strion® LED	Chrome	STM-74352	STM-74358	N/A	375/150/40
Strion® LED	Pink	STM-74350	STM-74361	N/A	375/150/40
Strion® LED	Gray	N/A	STM-74365	STM-74364	375/150/40

Strion® LED HL® Lumens: 700 / 300 / 40 Runtime: 2h / 4h / 7.5h Beam Distance: 200m / 141m / 100m

Series	Colour	Light & Charger	Light & USB PiggyBack	Light Only	Lumens
Strion® LED HL®	Black	STM-74751	STM-74778	STM-74750	700/300/40
Strion® LED HL®	Red	STM-74775	STM-74787	STM-74776	700/300/40
Strion® LED HL®	Blue	STM-74767	STM-74782	STM-74768	700/300/40
Strion® LED HL®	Lime Green	STM-74769	STM-74784	STM-74770	700/300/40
Strion® LED HL®	Orange	STM-74771	STM-74785	STM-74772	700/300/40
Strion® LED HL®	Purple	STM-74773	STM-74786	STM-74774	700/300/40
Strion® LED HL®	Chrome	STM-74777	STM-74783	N/A	700/300/40
Strion® LED HL®	Gray	N/A	STM-74391	STM-74390	700/300/40
Strion® LED HL®	Carbon Fiber	N/A	STM-74789	STM-74788	700/300/40

STM-88060

ProTac HL® 4 High Lumen Professional Tactical Light, Black

- IPX7 Waterproof to 1 meter for 30 minutes
- 2200 lumens
- 1 meter impact-resistance tested
- Anti-roll face cap

\$179.⁹⁵



STM-68793

Dualie® Rechargeable Intrinsically Safe, Multi-Function 120V/100V AC Flashlight, Yellow

- Lithium ion battery recharges within 8 hours
- 275 lumens (spot/flood combo)
- IP67- dust tight; waterproof to 1m for 30 minutes; 2m impact resistance tested
- Rugged, integrated clip conforms to body of light

\$124.⁴⁷



STM-68794 **Dualie® Rechargeable Intrinsically Safe, Multi-Function 120V/100V AC Flashlight, Black** **\$119.⁹⁵**

STM-88082

ProTac® 2L-X USB

- Multi-Fuel – Uses rechargeable 18650 USB battery or two CR123A lithium batteries
- High/strobe/low 500/40 lumens run time up to 30 hours
- IPX7 waterproof to 1m for 30 minutes; 2m impact resistance tested

\$99.⁵⁸



STM-88080

ProTac® HL 5-X USB

- Multi-Fuel - uses two rechargeable 18650 USB batteries; or four CR123A lithium batteries
- High/medium/low 3500/1000/250 lumens up to 1hr run time
- IPX7 waterproof to 1m for 30 minutes; 1m impact resistance tested

\$174.²⁸



STM-22102

18650 USB Battery – 2pk

- 18650 button top lithium ion battery with on-board safety control circuit
- Micro-USB input; charges in 5 hours

\$44.²⁶



FLASHLIGHTS



Stinger® Series

- Machined aircraft aluminum with non-slip rubberized comfort grip and anti-roll rubber ring
- Unbreakable polycarbonate lens with scratch-resistant coating
- IPX4 Rated for water resistant operation
- C4® LED technology, impervious to shock with a 50,000 hour lifetime
- Multi-function push-button switch lets you choose three lighting modes and strobe



Stinger® LED Lumens: 400 / 200 / 100 Runtime: 2h / 3.75h / 7.25h Beam Distance: 310m / 219m / 155m

Series	Colour		Light w/ PiggyBack®		DS w/ PiggyBack®		Light Only		DS Light Only	
Stinger® LED	Black		STM-75732	\$229.95	STM-75832	\$249.95	STM-75710	\$156.95	STM-75810	\$169.95
Stinger® LED	Red		STM-75612	\$239.95	STM-75616	\$259.95	STM-75610	\$162.92	STM-75614	\$179.95
Stinger® LED	Blue		STM-75613	\$254.95	STM-75617	\$259.95	STM-75611	\$162.95	STM-75615	\$179.95
Stinger® LED	Lime Green		STM-75636	\$239.95	STM-75638	\$259.95	STM-75635	\$163.95	STM-75637	\$179.95
Stinger® LED	Orange		STM-75642	\$239.95	STM-75645	\$259.95	STM-75641	\$162.95	STM-75644	\$179.95
Stinger® LED	Purple		STM-75648	\$239.95	STM-75978	\$259.95	STM-75647	\$159.95	STM-75977	\$179.95
Stinger® LED	Gray		STM-75688	\$239.95	N/A		STM-75687	\$159.95	N/A	

Stinger LED HL® Lumens: 800 / 400 / 200 Runtime: 1.5h / 2.5h / 5h Beam Distance: 310m / 219m / 155m

Series	Colour		Light w/ PiggyBack®		DS w/ PiggyBack®		Light Only		DS Light Only	
Stinger LED HL®	Black		STM-75434	\$269.95	STM-75458	\$289.95	STM-75429	\$179.95	STM-75453	\$199.95
Stinger LED HL®	Red		STM-75484	\$269.95	STM-75494	\$299.95	STM-75485	\$186.95	STM-75495	\$199.95
Stinger LED HL®	Blue		STM-75476	\$279.95	STM-75486	\$299.95	STM-75477	\$189.95	STM-75487	\$199.95
Stinger LED HL®	Lime Green		STM-75478	\$269.95	STM-75488	\$299.95	STM-75479	\$187.95	STM-75489	\$199.95
Stinger LED HL®	Orange		STM-75480	\$269.95	STM-75490	\$299.95	STM-75481	\$187.95	STM-75491	\$199.95
Stinger LED HL®	Purple		STM-75482	\$274.95	STM-75492	\$299.95	STM-75483	\$186.95	STM-75493	\$199.95
Stinger LED HL®	Gray		STM-75695	\$269.95	N/A		STM-75694	\$187.95	N/A	
Stinger LED HL®	Carbon Fiber		STM-75441	\$296.95	N/A		STM-75439	\$199.95	N/A	

DS = Dual Switch

COAST™



COA-19648

A9R Rechargeable Inspection Penlight, Stainless Steel

- 35 lumen light output
- 20 meter (65 feet) beam distance
- 3 hour runtime

\$74.⁹⁵



G20 LED Flashlight

- 36 lumen light output • 22 meter beam distance • 10 hour 15 minute runtime • 2 X AAA batteries (included)

Part #	Colour		
COA-21508	Blue		\$19.95
COA-19304	Green		\$21.75
COA-21507	Orange		\$19.95
COA-21505	Black		\$19.95
COA-21506	Red		\$19.95



COA-20770

HX5 High Performance LED Focusing Flashlight

- Pure Beam Focusing Optic
- Slide Focus
- 130 Lumen Output
- 3 hour 45 minute runtime
- Two-way pocket clip
- Batteries: 1 X AA alkaline (included)

\$26.⁹⁵



COA-19221

HP7R Rechargeable Long Distance Focusing Flashlight, Black

- Long Range Focusing Optic
- Slide Focus
- 300 lumen light output
- 7 hour runtime
- Battery type: Lithium Ion (2 included) or 4 x AAA (included)
- Can be charged using AC, DC or USB power sources
- Aluminum casing; rear switch
- Impact and water resistant
- Includes wall mount, speed clip, and heavy-duty sheath

\$139.⁹⁵



FLASHLIGHTS



STM-66218 Stylus Pro® 360 Penlight/Lantern Combo

- C4® LED technology for extreme brightness
- IPX4 rated for water resistant operation

\$49.95



STM-66148 Stylus Pro® USB UV Rechargeable Penlight with 120V AC, Adapter, USB Cord, and Nylon Holster

- Removable pocket clip
- O-ring sealed, sliding cover protects the micro USB charging port
- IPX4 water-resistant
- 1 meter impact resistance tested

\$109.95

STM-66149 Stylus Pro® USB UV Rechargeable Penlight with USB Cord and Nylon Holster **\$99.95**



COA-20768 Polysteel 600 Flashlight

- Pure Beam Focusing Optic
- On High: 620 lumens, 2 hour runtime
- Poly casing, stainless steel core
- 4 X AA batteries (included)
- IPX8 waterproof at 3m for 6 hours

\$49.95



Polysteel 600R Rechargeable Pure Beam Focusing Flashlight

- 810ft beam distance
- Dual power system: Li-ion rechargeable pack or 4 X AA batteries
- On high 530 Lumens; 5.5hr runtime



Part #	Color		
COA-20526	Orange		\$119.95
COA-20525	Green		\$119.95
COA-20520	Blue		\$119.95
COA-20519	Red		\$119.95
COA-20518	Black		\$119.95

COA-21498 HP8R Rechargeable Pure Beam Focusing Flashlight, Black

- Pure Beam Focusing Optic with Slide Focus
- 760/61 Lumens high/low; up to 26hr runtime
- Flex Charge Dual Power system, micro USB lithium rechargeable or 4 x AAA
- Lifetime warranty against defects in materials and workmanship

\$149.95



BAY-NSR 9854XL Tactical Dual-Light™ Flashlight – USB Rechargeable

- Flashlight / Floodlight / Dual-Light™
- Momentary or constant-on flashlight, 3brightness levels & strobe
- Aircraft-grade 6061-T6 aluminum housing, tail-cap and bezel
- Waterproof IP-X7
- Powered by rechargeable Lithium-ion battery (included)

\$194.95



BAY-TAC 560XL Xtreme Lumens Metal Multi-function Tactical Flashlight-Rechargeable

- 800 Lumens flashlight
- Momentary or constant-on plus 3 brightness levels & strobe
- Beam distance rated at 205 meters
- Aircraft-grade 6061-T6 aluminum housing
- Powered by Lithium-ion rechargeable battery

\$179.95

EZ-CT12351P Power Pocket Light

- 100 Lumen CREE® LED
- 2 hrs runtime
- Water & impact resistant
- Includes (2) AA batteries

\$25.95



CONSTRUCTION
GRADE

100
LUMENS



EZ-CT2405 Rechargeable Focusing Tactical Light

- 3 position switch (High, Low, Strobe)
- Battery charge level indicator
- 420 Lumens CREE® LED
- Up to 10 hrs run time
- Water & impact resistant

\$59.95

420
LUMENS

PRO
FOCUS



EZ-CT1105 Rechargeable High Power Flashlight

- 570 Lumens CREE® LED
- 3 position switch (High, Low, Strobe)
- Battery charge level indicator
- Up to 2 hrs run time
- Water & impact resistant

\$83.95

570
LUMENS

PRO
FOCUS



EZ-CT2100 Focusing Power Pocket Light

- CREE® LED technology
- Aircraft aluminum
- 3 position switch (High, Low, Strobe)
- Focusing beam
- 120 Lumens light output
- 120m focusing beam distance
- Up to 3 hrs run time
- Water & impact resistant
- 7.0" L x 1.2" W x 1.25" D
- Includes (2) AA batteries

\$34.95

120
LUMENS

PRO
FOCUS



WORK LIGHTS



STM-76800

Stinger Switchblade® with USB Cord

- 5 lights in one: droplight, hands-free light, bright white light, UV light, Color-Rite Light
- Double-sided light bar with cool white LEDs /Color-Rite 90 CRI LEDs and a UV LED
- Cool white LEDs 800 lm; runs 3.75 hr / Color-Rite LEDs 600 lm; runs 3.75 hr / UV LED : 500 mW; runs 15 hr
- Rechargeable Lithium ion battery, Charges via USB source or existing Stinger charger
- Folded length: 9.8" ; Extended length: 17"



\$158.⁰⁵

STM-76801

Stinger Switchblade - 120V/100V AC 1 holder - Red

\$174.⁹⁵



SOL-LNCMINI

Mantis COB LED Worklight

- Up to 110lm max COB work light output
- 2 work light settings: high and low
- 60lm SMD focus beam light
- 180° Swivel handle with Magnetic Base & hanging hook
- Wall charger with braided USB cable

\$29.⁹⁵



LNC1241 LNC1341 LNC1541 LNC1841

COB LED Work Light

- 180° Swivel handle with Magnetic Base
- Wall charger with braided USB cable
- Advanced COB Technology
- 2 work light settings
- 60lm SMD focus beam light
- Chemical Resistant Housing
- Up to 4 Hour Run Time
- IP54 dust and water resistance
- 5 ft impact resistance
- Repair Service Coupon

Part #	Lumens	
SOL-LNC1841	800	\$89.95
SOL-LNC1541	500	\$74.95
SOL-LNC1341	300	\$49.95
SOL-LNC1241	200	\$44.95

COB LED Rechargeable Flood Light

- 180° Swivel Action Magnet Mounting
- USB Power Supply
- IP64 Dust / Water Protection
- LED Battery Status Display
- Wall Charger



Part #	Lumens	Batteries	
SOL-LNC2150	1000	1	\$79.95
SOL-LNC2251	1500	2	\$189.95
SOL-LNC2551	4000	2	\$249.95



AST-65 SL

650 Lumen Rechargeable LED Slim Light w/ Top Flash Light

- 120 lumen LED top flashlight with button switch
- 60-650 lumen COD LED light with adjustable recessed dial
- Five green LEDs indicate current charge level
- Steel ball magnetic swivel
- Extendable base hook

\$94.⁹⁵



AST-40SL

15W COB LED Rechargeable Slim Light

- Heavy duty swivel lock base features a removable 20 lbs magnet
- Very bright light, adjustable from 0-410 Lumens with dial power switch
- Run time: 2.5 hours on high/10 hours on low
- Charge time: 3.5 - 4 hours
- USB rechargeable (includes wall adapter and micro USB cable)
- Dimensions: 14.8" x 1.58" x 1.35"

\$99.⁹⁵



AST-30SL

Flexible Rechargeable COB LED Slim Light

- Unique flexible neck W/ Up to 20 lb magnetic base
- Unique power dial to adjust from 0-300 lumens
- USB rechargeable (includes adapter and Micro USB cable)
- 4-10 hr work time
- Charging time 3.5-4 hours W/ Overcharge protection

\$89.⁹⁵



AST-31SL

310 Lumen Fold & Swivel Rechargeable COB LED Slim Light

- Run time COB: 3 hours
- Run time top LED: 24 hours
- 360° swivel, 180° fold
- Magnetic base
- 13.5" long

\$74.⁹⁵



Ultra-Thin Flex-Head Work Light

- Ultra-Thin Flex-Head Directs Light into Hard to Reach Places
- Dual Light Settings on Light Bar
- Magnet and Hang Hook in Base for Easy Positioning
- Single 30 Lumen Light on Top
- Integrated Belt Hook

Part #	Lumens	Length	
GW-83134	75-150	8"	\$59.69
GW-83135	250-500	12-1/2"	\$101.92



SAFETY LIGHTING



480 LUMEN

SOL-LNC7480
12V Jump Starter w/ LED Work Light

- 4 in 1 work light, jump starter, power bank, & road flare
- 480 Lumen LED Work Light
- 60 Lumen Focus Beam
- 400 Peak Amp Jump Starter
- Dual USB Outlets

\$149.⁹⁵



Schumacher

SHM-SL159
Rechargeable LED Road Flare

- Rechargeable road flare
- Provides high visibility in emergencies

\$27.¹⁷

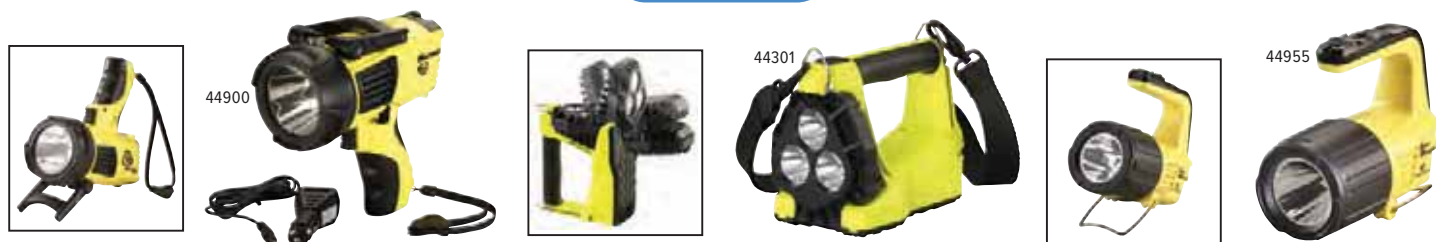


SHM-SL157
5-in-1 Travelers Emergency Tool

- Be prepared for emergencies
- 2W COB LED work light

\$35.⁰⁸

LANTERNS



Streamlight Lanterns

Part #	Description	Colour	Modes	Lumens	Run time (hours)	Beam	Water resistant	Power Source	Accessories	
STM-44900	Waypoint®	Yellow	High / Low C4° LED	210 / 20	8.5 / 120	678m / 245m	YES	4 x "C" (not included) 12V DC power cord	Light stand and storage mount	\$111.95
STM-44301	Vulcan® 180	Yellow	High / Low C4° LED	1200 / 350	4.75 / 12	548m/296m	YES	8800mAh li-on battery	—	\$382.45
STM-44955	Dualie® Waypoint®	Yellow	High / Med / Low C4° LED	1100 / 600 / 75	3 / 6 / 55	528m / 426 / 113m	YES	4X C	—	\$99.95

The Siege™ Alkaline Lanterns

- Incorporated D-rings on top and bottom, hanging hook and handle
- Waterproof up to 1m; it floats
- 2m impact resistance

STM-44931

The Siege® Alkaline Lantern, Coyote

- Glare-reducing cover provides soft, even 360° light distribution
- Power button features battery level indicator
- IPX7 waterproof to 1m submersion; it floats
- White LED: 540/275/55 lumens; Red LED preserves night vision
- Uses three "D" cell alkaline batteries (sold separately)

\$71.⁰⁴



STM-44941

Siege® AA Alkaline Lantern

- glare-reducing cover provides soft, even 360° light distribution
- Power button features battery level indicator
- IPX7 waterproof to 1m submersion; it floats
- White LED: 200/100/50 lumens; Red LED preserves night vision
- Uses three "AA" cell alkaline batteries (sold separately)

\$54.⁰¹



CAT CONSTRUCTION GRADE

EZ-CT6515

Rechargeable Dual Function Utility Light with Magnetic Base

- Lantern/top light: 225/115 Lumens
- Up to 12 hrs run time
- Includes USB charging port and USB cord
- Battery level indicator
- Water & impact resistant
- 4.5" H x 2.25" W x 2.25" D

\$59.⁹⁵



EZ-CT6525

Rechargeable Micro Utility Light

- Magnetic base w/ recessed hook
- Protected USB output charging port
- Battery level indicator
- 200 Lumen light output
- Up to 6 hour runtime
- Water & impact resistant

\$35.⁸⁹



UNDERHOOD LIGHTS



ATD-80357

Saber® 2000 Lumen LED Corded / Cordless Underhood Light with 25' Removable Cord

- 250 SMD LEDs provide 2000 lumens of bright light
- Performance of a corded light with the convenience of a rechargeable light
- 40" light bar provides maximum area illumination
- Hooks extend 55" to 83" to fit new SUVs and light trucks
- Large foam covered hooks for easy attachment and increased stability

\$239.⁹⁵



ATD-80050A

1500L LED Underhood Light

- 1500 Lumens
- Cord: 25 ft. 18/2 SJTOW
- Bar extension: 47" to 75"
- UL/cUL listed

\$179.⁹⁵



EZ-XLUHLS

"Hood Hawk" Rechargeable COB LED Underhood Clamp Light

- Can be used virtually anywhere including wheel wells and undercarriage
- High: 1000 Lumens, 3 hrs
- Low: 550 Lumens, 6 hrs
- Includes interchangeable clamp and pistol grip holders, AC and micro USB chargers

\$209.⁹⁵



Swivel magnet mount included!



Light head shown attached to clamp



Light head shown attached to pistol grip



BAY-SLR2120

120 LED Rechargeable Underhood Light

- High: 1200 Lumens, 3.5 hrs
- Low: 650 Lumens, 6.5 hrs
- Bar extension: 48" - 77"
- Light bar rotates 360°
- 3 magnets in the end of each handle
- AC and DC power supplies for recharging unit

\$186.¹⁵



SHM-SL176R

15W COB LED Under-the-Hood Work Light

- Lamp heads rotate to allow flexible spread of light
- Each 5W COB LED lamp provides up to 400 lumens
- Four 2600mAh rechargeable lithium-ion batteries provide up to 6hr runtime
- Die-cast aluminum housing & ABS foam-covered handles fit hoods up to 71"
- Micro USB charging socket with charging cable

\$179.⁹⁵



AST-150SL

1540 Lumen Rechargeable Under hood Light w/ Detachable Handheld Light

- 1540 lumen LED cordless under hood light features a 250 lumen handheld light that unclips with the press of a button
- Rubber over-molded hooks adjust from 50" to 81"
- Two independent lithium batteries for 3-4hrs on high, or use while corded
- Impact resistant design features an aluminum body with high impact plastic covers and lens
- 16.5ft charging cord with simple plug design to avoid damage
- Handheld light charges itself when clipped into underhood light

\$199.⁹⁵

WORKLIGHTS



Rechargeable COB LED Dual Light Slim Lights

- 175 Lumens flood light
- 100 Lumens beam output
- Micro USB rechargeable
- Charge indicator
- Magnetic pocket clip
- Water and impact resistant
- 6.5" x 1.25" x 1/2" thick

Part #	Color/Detail	
EZ-PL175CF	Carbon Fiber	\$64.95
EZ-PL175G	Green	\$59.95
EZ-PL175R	Red	\$59.95



Pocket Light with Clip

- 6.25" long • COB LED, 175 lumens • Run time: 7 hrs • Magnetic base • Includes 3 AAA batteries

Part #	Colour	
EZ-PCOB	Red	\$13.95
EZ-PCOB G	Green	\$14.95
EZ-PCOB OR	Orange	\$15.95
EZ-PCOB P	Pink	\$16.95
EZ-CT1200	Camo	\$14.06



WORKLIGHTS

SABER®



COB LED Tube Lights

- (1) SMD LED top light – 50 Lumens
- Removable swivel hooks with magnets
- Dust and water resistance housing
- Lithium-ion rechargeable battery
- Automatic shut-off and overcharge protection
- 3-in-1 charging system

Part #	Lumens High/Low	Run Time	Length	
ATD-80473	300/150	3/6 hrs	9.75"	\$99.95
ATD-80475	500/250	2.5/5 hrs	11.75"	\$109.95
ATD-80477	700/350	2.5/5 hrs	13.25"	\$134.95

ATD-80350A 500 Lumen USB Rechargeable Folding Thin Light

- Main Bulb 0-500 lumens variable switch
- Top light 70 lumens
- Run time 2hrs high
- Battery 3.7v 2600mAh lithium-ion rechargeable
- Length 12.6"/6.5" folded

\$99.95

ATD-80369A 150 lumen USB rechargeable Folding Thin Light

- Main bulb; 150 lumens high/75 lumens low
- Top light; 30 lumens
- Battery 3.7v; 1200mAh lithium-ion rechargeable
- Runtime; 3hrs high/6hrs low
- Length 8.3"/4.3" folded

\$59.95

Saber Lithium-Ion Cordless Rechargeable LED Work Lights

- Includes A/C wall charger
- Overcharge protection

Part #	LEDs	Lumens	Run Time	Length	
ATD-80318	18-SMD	80-100	3 hours	10-1/4"	\$58.31
ATD-80330	30-SMD	170-200	9 hours	12-7/8"	\$93.09
ATD-80360	60-SMD	320-380	5 hours	16-1/8"	\$99.95
ATD-80390	90-SMD	460-550	3 hours	19-3/8"	\$117.93

ATD-80304A 400 Lumen COB LED Rechargeable Work Light with Top Light

- Super strong magnetic base & rotating hanging hook
- Main COB LED Brightness: 400 lumens (high), 200 lumens (low)
- Top SMD LED Brightness: 160 lumens
- Run Time: 2.5 hours (high), 5 hours (low)
- Battery: 3.7V, 2600mAh lithium-ion rechargeable 3-in-1 charging system
- Length: 10.5"

\$79.95

ATD-80303 3 Watt Li-Ion Rechargeable LED Strip Light

- 290 Lumens
- 2-3 hours of continuous use
- Automatic shut-off and over charge protection
- 180° Horizontal rotate function
- 360° Rotating hook
- 11-1/4" long
- Built-in magnet

\$93.09



ATD-80200

500 Lumen Saber® Ball

- COB LED: 500 lumens (high), 250 lumens (low)
- Battery: 3.7V, 2600mAh lithium-ion micro USB rechargeable
- Run Time: 2 hours (high), 4 hours (low)
- Ball swivels 180+ degrees on magnetic base
- 3-in-1 charging system; includes mini USB cable and AC power adapter

\$79.95

ATD-80340A

Rechargeable Single Strip COB LED Pocket Light, 4.75" Long

- Lumens: 200/100
- 3.7v, 1000mAh lithium-ion rechargeable
- Up to 4 hours run time
- Automatic shut-off & over charge protection
- Magnetic base
- 360° rotating hook
- Charge from 120V AC, 12V DC or USB

\$49.95

SPECIAL COMBO

ATD-80500

COB LED Tube Light (ATD-80475) with Top Light (ATD-80369)

- 500 lumens on high/250 lumens on low/top light 50 lumens
- 3.7V 2600mAh li-ion battery
- 2.5 hour run time on high/5 hours on low
- Rubberized handle w/ removable swivel hooks with magnets
- IP54 dust and water resistance
- Length: 11.75"
- Combo: ATD-80475 and ATD-80369

* Combo with 80475 and 80369 light

\$129.95

ATD-80345

Saber® 5W COB LED Thin Light with Top Light

- Ultra-thin design allows inspection in the tightest work areas
- 5W COB LED bulb delivers a wider and brighter lighting area
- (1) SMD LED bulb top light offers an additional flashlight function
- Light head pivots 180 degrees to direct light to the work area

\$99.95

ATD-80376

500 Lumen Rechargeable COB Tube Light with Charging Station

- Front COB LED with (2) brightness settings – 500 lumens (high), 250 lumens (low)
- SMD LED top light provides an additional flashlight function – 50 lumens
- Removable swivel hooks with magnets allow hands-free use

\$99.95

ATD-80395

Saber® 5-Watt Strip Light Plus+ 3-Watt LED Top Light

- Main Bulb: 5-Watt single strip COB LED
- Brightness: 400 lumens (high), 200 lumens (low)
- Top Bulb: 3-Watt LED / 160 lumens
- Battery: 3.7V 4000mAh lithium-ion rechargeable
- Run Time: Up to 3-hours (high), up to 5.5-hours (low)
- Length: 11.7"

\$139.95

WORKLIGHTS



Xtreme Logo Work Light

- Magnetic Back/ Bottom
- Top Spotlight
- USB Charge Port
- 500 lumens COB flood
- 150 lumens top spot
- Dimmer switches

Part #	Description	
EZ-XL5500RD	Red	\$89.95
EZ-XL5500GR	Green	\$89.95
EZ-XL5500BL	Blue	\$89.95
EZ-XL5500OR	Orange	\$89.95

Extreme Magnetic Worklight

- 500 lm on high and 250 lm on low
- Magnetic swivel base accessory adds the convenience of hands-free use
- Adjustable handle helps make this light portable for any job
- Micro-USB rechargeable and offer up to a 6 hour run-time



Part #	Color/Detail	
EZ-XLM500GR	Green	\$59.95
EZ-XLM500OR	Orange	\$54.95
EZ-XLM500RD	Red	\$54.95



EZ-XLF1000

1001 Lm Extreme Focusing Light

- Rechargeable COB LED with Focusing Lens
- Up to 8 hour runtime
- Onboard USB charge cord w/ Battery level indicator lights
- Rugged aluminum construction w/ Protective corner bumpers

\$79.95

EZ-SPR200BK

"SPOT" Rechargeable Pocket Spotlight, 200lm

- 200lm / 100lm COB Spot LED
- Heavy-Duty Clip • On/Off — High/Low switch
- Micro USB Charging Port • Micro USB Charging Cord
- Magnetic Base • Anodized Aluminum
- Run Time 3.0 HR H / 6 HR L • Charge time 4H
- Beam distance 25 m • Drop test 1M
- Water resistant

\$39.95



SHM-SL 197U

15-LED Rechargeable Magnetic Work Light

- Perfect for lighting up your tool boxes, cabinets and work stations
- Lumen: 150 Lm high/ 100 Lm low
- 15 SMD LEDs
- Sliding magnetic bracket
- USB/Micro USB charging cable

\$89.95

SHM-SL 175RU

360 SMD LED Portable Rechargeable Work Light

- Up to 3,000 lumens
- Run Time: 1.5h high/ 2.5h med/5h low
- Ball joint for swivel and tilt
- Charging status LEDs
- IP65 rated
- 5V, 2.1A USB output- charges mobile device

\$219.95



Rechargeable Lithium-Ion 360° LED Cordless Work Light

- 10 Super-bright SMD LEDs
- 400 Lumens, high
- Unique ball joint enables 360° swivel and tilt
- Rechargeable

Part #	Description	
SHM-SL360R	Red	\$89.95
SHM-SL360G	Green	\$89.95
SHM-SL360B	Black	\$89.95



SHM-SL158

360° Cordless LED Work Light + Magnetic Torch

- Unique ball joint enables 360° swivel and tilt
- 300lm SMD LED w/ 3W torch function
- Two swivel hooks w/ rear and bottom magnets
- Soft-touch rubberized casing
- Battery: Lithium ion, 3.7V / 2200mAh
- Operating time: 3.5/7hrs. (main lights) 8hrs. (torch)
- Charging time: 4 hours

\$74.95



360° LED Cordless Work Light + Magnetic Torch

- 200lm SMD LEDs • 1 watt torch function
- Swivel hook • Soft-touch rubberized casing
- Rechargeable lithium ion battery
- Multifunction button for work light and torch
- End-mounted super-strong magnet
- Unique ball joint enables 360° swivel and tilt

Part #	Description	
SHM-SL26B	Red	\$59.95
SHM-SL26R	Green	\$59.95
SHM-SL26G	Black	\$59.95



STR-342

Motion Activated Ceiling Light

- Ideal for the garage, the attic, the basement and more!
- 360° motion detection
- 3 wide angle LED assemblies with a total of 3000 Lumens
- Move light to desired angle
- 25W energy efficiency
- Easy installation
- Quality cast aluminum heads

\$159.95

STR-173

ROVER - Mobile Task Light - 1200 Lumen

- 1200 lumens
- Dual lens position (Flood or Focus Flood)
- USB Rechargeable
- Dual lithium-ion batteries for longer run time

\$64.95



360° Plus Cordless Lithium Ion LED Work Light

- Two rechargeable lithium ion batteries for longer operation
- 600 Lumen worklight, 3W top LED
- Soft touch rubberized casing, IP54 rated
- Unique ball joint enables 360° swivel and tilt
- Two swivel hooks and three covered magnets allow hands-free operation
- Battery level LED indicators

Part #	Description	
SHM-SL137R	Red	\$119.95
SHM-SL137G	Green	\$119.95
SHM-SL137B	Black	\$119.95

WORKLIGHTS

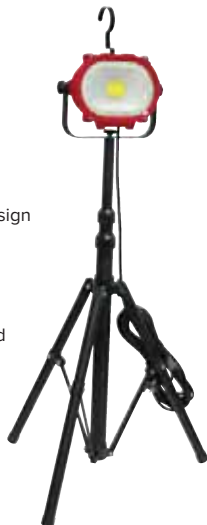
SABER®

ATD-80335

35W COB LED Work Light with Telescopic Stand

- 2800-3000 Lumens
- Heavy duty industrial design with diecast aluminum housing
- 16 ft. 18/3 SJTW cord
- 160 degree horizontal rotation on base
- Rotating telescopic stand extends from 25" to 72", and folds for storage
- CSA approved

\$260.⁷⁶



ATD-80336

2000 Lumen LED Corded / Cordless Work Light with 16' Removable Cord

- Performance of a corded light with the convenience of a rechargeable light
- COB LED 2000 lumen high / 1000 lumen low
- Heavy-duty yellow diecast powder coated aluminum housing
- IP67 rated W/ Water and oil resistant power cord
- 11.1V 2600mAh Li-ion battery; run time: up to 4 hours
- 16' 18/2 SJTOW removable cord

\$159.⁹⁵



80418



80419

COB LED Worklights with Portable Stand

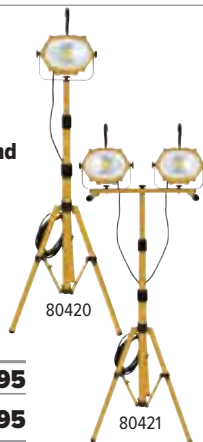
- Heavy duty die cast powder coated aluminum housing
- 16 ft. 18/3 SJTOW oil-resistant cord remains flexible in cold weather
- CSA approved for outdoor use

Part #	Light	Lumens	
ATD-80418	35W	4200	\$239.95
ATD-80419	70W (2 x 35W)	8400 (2 x 4200)	\$399.95

COB LED Worklights with Tripod Stand

- Heavy duty die cast powder coated aluminum housing
- Rotating telescopic stand extends from 34" to 72" and folds for easy storage
- 16 ft. 18/3 SJTOW oil-resistant cord remains flexible in cold weather
- CSA approved for outdoor use

Part #	Light	Lumens	
ATD-80420	35W	4200	\$249.95
ATD-80421	70W (2 x 35W)	8400 (2 x 4200)	\$449.95



COB LED Worklights with Wheeled Telescopic Stand

- Heavy duty die cast powder coated aluminum housing
- Telescopic stand with locking wheels extends from 33" to 67"
- 16 ft. 18/3 SJTOW oil-resistant cord remains flexible in cold weather
- CSA approved for outdoor use

Part #	Light	Lumens	
ATD-80422	35W	4200	\$419.95



80422

ATD-80333

1300 Lumen Rechargeable Li-Ion COB LED Flood Light

- Ultra thin design with 180Deg rotating integrated stand
- IP65 rated for dust and moisture resistance
- Built-in power bank charges smartphones and tablets
- High: 1300 lumens; Low 650 lumens
- Run time up to 5 hours

\$99.⁹⁵



16W LED Worklights for Loading Docks and Inside Trailers

- 1400 Lumens
- Light head has special lens to illuminate loading docks and inside trailers
- Heavy duty die cast powder coated aluminum housing
- 180° swivel bracket on light head
- 16 ft. 18/3 SJTOW oil-resistant cord remains flexible in cold weather
- CSA approved for outdoor use

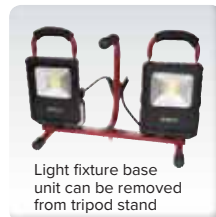
Part #	Description	
ATD-80416	Worklight with Swivel Bracket for Loading Docks & Trailers	\$209.95
ATD-80417	Worklight with 40" Swing Arm for Loading Docks & Trailers	\$269.95



80417

80416

BAYCO



BAY-SL 1522

LED Convertible Dual Fixture Worklight on a 6 ft. Tripod Stand

- 4400 Lumens (2 x 2200)
- 6 ft. 18/3 SVT cord

\$219.⁹⁵



BAY-NSR 1514

Rechargeable LED Area Light with Magnetic Base

- High: 1000 Lumens
- Low: 500 Lumens
- IP-X7 rated waterproof
- Up to 8 hours runtime
- Impact resistant tempered glass lens

\$149.⁹⁵



WORKLIGHTS



Light Reels

Part #	Description	Light Bulb Watts	Grounded Receptacles	Cord Length / Type	
BAY-SL825	Fluorescent Worklight	13	1 x 10 A	40 ft. 16/3 SJT	\$106.68
BAY-SL 866	1200/600 Lumens LED Worklight with Magnets on Top, Side & Hook	-	-	50 ft. 18/2 SVT	\$159.95
BAY-SL864	60 LED Work Light on Retractable Reel	-	-	50 ft. 18/2 SVT	\$119.95



BAY-SL2125 Corded LED Work Light w/Magnetic Hook

- All LED construction
- Light has 60 LEDs rated at 120 lumens arranged in a floodlight pattern
- Two built in magnets, one at the tip of the light and the other at the mid-point of the body offer hands-free options
- Included magnetic hook can be attached to either of the built in magnets for even more versatility
- Octagonal body design keeps the light in place when laid on its side

\$69.⁹⁵



BAY-SLR2166

Multi-Purpose Work Light - Rechargeable

- 60 LEDs rated at 230 lumens; floodlight pattern
- Two built-in magnets, & detachable hook
- Water, Impact & chemical resistant
- Rechargeable Nickel Metal Hydride (NiMH) battery
- Includes both AC & DC power supply/charger

\$62.⁹⁵



ATD-80379

Saber® 700 Lumen COB Tube Light with 50' Reel

- SMD LED top light provides an additional flashlight function - 50 lumens
- 50' 18/2 SJTOW oil resistant cord remains flexible in extreme cold weather
- Removable swivel hooks with magnets
- Heavy steel bracket allows horizontal or vertical mounting
- Reel can be detached if necessary

\$249.⁹⁵



LIN-91023

600lm COB LED Light Reel

- Provides brighter light (600 lumens) with reduced glare
- Compact and durable
- Offers multiple mounting options
- Resists grease, oil and water

\$199.⁹⁵

ACCESSORIES



22100



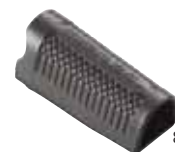
22600



75375



75927



88051

Stinger®/ Strion® Accessories

Part #	Description	Part #	Description
STM-22100	18650 Charge Cradle	STM-75927	Holster for LED Stinger Fits
STM-22102	18650 USB BATT 2 Pack	STM-85177	CR123 12 Pack
STM-22600	EPU-5200™ Portable USB Charger	STM-85905	Strion Black Nylon Holster
STM-74175	Strion Lithium Ion Battery	STM-88051	Tactical Strion Holster
STM-75176	Stinger Lithium Ion Battery	STM-88053	Stinger Duty Holster
STM-75375	Stinger Ni-MH Battery		

WORKLIGHTS



ATD-8913

13W Fluorescent Work Light

- Energy efficient 13W fluorescent bulb
- Built in grounded outlet in light handle base
- Two swivel hanging hooks and Removable magnet clip
- 6 ft. 16/3 SJT cord • UL and cUL approved

\$29.⁹⁵



ATD-80076

Heavy Duty Incandescent Utility Light With 50' Cord

- OSHA Approved Epoxy-Coated Metal Guard
- 360° Ratcheting Swivel Hook
- 3-Prong Grounded Outlet For Auxiliary Power Source
- 50' 16/3 SJTOW Cord Is Oil & Water Resistant & Remains Flexible In Extreme Cold Weather
- Uses Bulbs Up To 75W Maximum
- Bulb Not Included

\$34.⁹⁵



Professional Incandescent Work Lamps

- 16/3 SJT cord
- Max. 75W bulb, not included
- On/Off switch
- 12 Amp grounded receptacle

Part #	Cord	
BAY-SL425A	25 ft.	\$28.02
BAY-SL426A	50 ft.	\$46.02



BULB NOT INCLUDED



CEN-12010

Bounce Light on 40' Reel

- 18/2 SJTOW, oil and water resistant cord
- Bounces instead of breaking
- Fully enclosed safety switch
- 90 Days warranty

\$209.⁹⁵



CEN-121CP

Super Bounce Light with 25' Cold Weather Cord

- 18/2 SJEOW oil, water and abrasion resistant cord with superior cold weather flexibility
- Bounces instead of breaking
- Fully enclosed safety switch
- 90 Days warranty

\$89.⁹⁵



Black Bounce Light

- 18/2 SJTOW, oil and water resistant cord
- Bounces instead of breaking
- Fully enclosed safety switch
- 90 Days warranty

Part #	Cord	
CEN-12006	25 ft.	\$69.95
CEN-12007	50 ft.	\$114.95



HEADLAMPS



CREE® LED

Focusing Headlamps

- Focusing beam
- 3 position switch (High, Low, Strobe)
- Adjustable angle head
- Aircraft aluminum
- Impact and water resistant

Part #	Description	Lumens	Beam Distance	Run Time	
EZ-CT4200	Focusing Headlamp	220	50-120m	7 hrs	\$41.95
EZ-CT4205	RECHARGEABLE Focusing Headlamp	380	80-150m	10 hrs	\$83.95



COA-21343

HL8R Rechargeable Pure Beam Focusing Headlamp

- 800 lumens on high; 4.5hr runtime
- The Li-Ion rechargeable pack can be charged on or off the headlamp using a micro USB
- Twist Focus Technology, you can quickly shift from an ultra-wide flood to a long reaching spot

\$189.⁹⁵



COA-19274

HL7R Rechargeable Pure Beam Focusing Headlamp

- 150 lumens of focusable light
- 114m beam distance
- Rechargeable battery and charger included

\$89.⁹⁵



COA-21531

FL75R Rechargeable Pure Beam Focusing Headlamp, Black

- 460 lumens
- Re-chargeable via USB
- Dual color (red/white)
- Twist focus pure beam optic

\$134.⁹⁵



Part #	Color/Detail	
COA-20619	Green	\$139.95
COA-20617	Blue	\$139.95
COA-20620	Orange	\$139.95



HEADLAMPS



STM-61700 Bandit Rechargeable Headlamp with USB Cord, Yellow

- Low-profile design
- Produces bright, even, diffused light
- Less shadow than spot beams
- Beam doesn't "bounce"
- Floods work area with light
- Ideal for up-close tasks
- 180 lumens (High) / 35 lumens (Low)
- Runtime 2 hours (High) / 9.5 hours (Low)

\$36.⁹⁵

Part #	Color/Detail	
STM-61702	Black	\$36.95
STM-61704	Blue	\$36.95
STM-61705	Red	\$36.95
STM-61707	Coyote	\$35.57



STM-61070

Buckmasters® Camo Trident® LED/Xenon Headlamp

- Realtree Hardwoods® Green High Definition® (HD) Camouflage Pattern
- Uses 3 "AAA" Batteries
- 100,000 HR LEDs
- 3 Modes: Three Night Vision Green LEDs; One Night Vision Green LED; Super-Bright Xenon Bulb with spot-to-flood focus
- Run Time: Up to 150 HRS (single LED)
- Bulb Ratings: Xenon - 18 Lumens; 3 LEDs - 7.5 Lumens
- Water-resistant
- Lightweight thermo plastic construction
- 90° tilting head
- 1.86" Face Cap Diameter; 2.55" Width; 2.53" Depth
- 4.64 oz with batteries
- Fully adjustable rubber and elastic straps

\$49.⁹⁵



ATD-80250

250 Lumen COB LED Motion Activated Head Lamp

- 3.8 Volt 1600 mAh Li-poly rechargeable battery
- Motion activated switch; Run Time: up to 6 hours
- Low Brightness: 80 lumens
- High Brightness: 250 lumens

\$94.⁹⁵



ATD-80255

250 Lumen COB LED Rechargeable Headlamp

- Pivoting light head
- Adjustable and removable head band with hard hat clips
- 3-in-1 charging system compatible with included USB Cord
- IP54 rated for dust and water resistance

\$44.⁹⁵



STM-51063

Twin-Task USB Headlamp with USB Cord and Elastic Head Strap - Clam - Red

- 375 lumens
- Two modes: spot for distance, flood for area illumination
- IPX4 water-resistant; 2m impact resistance tested
- USB rechargeable

\$117.²⁵



Streamlight understands that jobs sometimes require the use of both hands. They offer a variety of compact headlamps to give you the light you need without having to juggle your tools and a flashlight. In addition, each of these headlamps provides the run times you need to get through even the longest shift.

Light Reels

Series	Part #	Lumens	Runtime	Beam Distance	Battery	Tilt	Focus	Lights	LED	
Double Clutch-Black	STM-61603	125/30	3.5H/10H	82M/40M	Li-Polymer	No	Yes	Spot/Flood	White	\$88.95
Double Clutch-Yellow	STM-61602	125/31	3.5H/10H	82M/40M	Li-Polymer	No	Yes	Spot/Flood	White	\$88.95
Septor	STM-61052	120/45/13	3.5H/10H/55H	60M/35M/20M	3 X AAA	No	No	Flood	White	\$59.93
Argo	STM-61301	150/100/45	3H/4.5H/30H	190M/160M/103M	3 X AAA	Yes	No	Spot	White	\$57.89
Trident	STM-61050	80/35/11	5H/10H/53H	126M/39M/22M	3 X AAA	Yes	No	Spot/Flood	White	\$41.95



61602



61603



61301



61052



STE-78834

250 Lumens SMD-LED Slim Profile Rechargeable Li-Ion Headlamp

- Ergonomically shaped light board fits the contours of your head
- Headlamp's 3 modes can be controlled by motion sensor or by push-button
- Pivoting light head

\$72.⁹⁵



STM-61420

Enduro® Pro Low Profile, High Performance, Multi-Function Headlamp

- Three lighting modes; spot beam, flood, and red light
- Includes three "AAA" alkaline batteries, elastic headstrap
- High: 200 lumens; run time 6hr » Medium: 75 lumens; run time 14hr » Low: 25 lumens; run time 38hr

\$34.⁹⁵



POWER CORD REELS



Power Cord Reels

Part #	Description	Cord Length	Cord Type	Power Lead	Voltage / Current	
LIN-91029	Medium Duty Triple Tap Power Cord Reel	50 feet	14/3 SJTOW	4 ft. with 3-prong plug	125VAC / 12A	\$189.95
LIN-91030	Heavy Duty Single Receptacle Power Cord Reel	50 feet	16/3 SJTOW	4 ft. with 3-prong plug	125VAC / 13A	\$469.95



Power Cord Reels

Part #	Description	Cord Length	Cord Type	Grounded Receptacles	
BAY-SL800	Triple Tap Power Cord Reel	30 feet	16/3 SJT	3 x 10A	\$77.48
BAY-SL8906	4 Tap Power Cord Reel, All-Weather Cord	50 feet	12/3 SJEOW	4 x 15A	\$332.41
BAY-SL8903	Triple Tap Power Cord Reel	50 feet	14/3 SJT	3 x 13A	\$166.16



ATD-80016 50 Ft. Power Cord Reel with Clear Power Indicator Light

- Triple tap
- Wire: 14/3 SJTOW

\$199.95

EXTENSION CORDS



MADE IN USA

Flexzilla® Pro Industrial Grade Extension Cords

- Indoor/outdoor use
- Extreme all-weather flexibility
- Glow stripe and lighted plug
- Grounded plug
- cUL approved



Part #	Length	Tap	Gauge	
LEG-123025FZL5F	25 ft.	Single	12 ga.	\$56.95
LEG-123050FZL5F	50 ft.	Single	12 ga.	\$99.95
LEG-123100FZL5F	100 ft.	Single	12 ga.	\$194.95
LEG-143025FZL5F	25 ft.	Single	14 ga.	\$39.95
LEG-143050FZL5F	50 ft.	Single	14 ga.	\$69.95
LEG-143100FZL5F	100 ft.	Single	14 ga.	\$129.95



Heavy Duty Indoor/Outdoor Professional Extension Cords

- Heavy duty 3-wire grounded cord
- Safety power GLOW PLUG to indicate when power is on
- Non-marring cord is oil, chemical and abrasion resistant
- Remains flexible down to -40°F
- Meets OSHA standards • cULus listed



Part #	Length	Tap	Wire	
ATD-8002	25 ft.	Single	16/3 SJTW	\$28.50
ATD-8003	50 ft.	Single	16/3 SJTW	\$49.95
ATD-8040	25 ft.	Single	12/3 SJTW	\$49.62
ATD-8041	50 ft.	Single	12/3 SJTW	\$99.95

Tri-tap 3-Outlet Extension Cords

Part #	Length	Tap	Wire	
ATD-8008	25 ft.	Tri-Tap	14/3 SJTW	\$37.20
ATD-8009	50 ft.	Tri-Tap	14/3 SJTW	\$69.95





Next Generation Power



**MOST POWERFUL
1/2" CORDLESS
IMPACT WRENCH IN
ITS CLASS!**

20V 1/2" High Torque Impact Wrench Kit

- 1,500 ft-lbs. nut-busting torque
- IQv Power Control System includes 4 modes: MAX Power, Mid Power, Wrench Tight, and Hand Tight
- 8.1" short tip-to-tail design at only 7.6 lbs.
- Shadowless 60 lumen LED light ring with task light
- Variable speed switch with electronic brake

IR-W7152 K22 2- Battery Kit

\$869.⁹⁵



**FREE
BOOT!**

1/2" Impactool™ with Free Boot

- 1,350 ft-lbs. of nut-busting torque
- Finely tuned impact mechanism and motor deliver more torque, durability, and efficiency
- Lightweight and balanced, weighs just 4.6 lbs
- Titanium hammer case is strong and durable, protecting the interior components
- 2-year warranty

IR-2235TIMAX

\$519.⁹⁵



**FREE 5PC SAE &
METRIC IMPACT
SOCKET SET!**

1" Impact Wrench Extended Anvil Kit

- Designed for the professional with over 1,770 ft-lbs. of torque for the toughest applications
- New phenolic vanes resist harsh environments for less downtime on the job
- Improved feather-touch trigger enables impressive control
- 1-year warranty

IR-285B 6KC

\$749.⁹⁵

REAL TOOLS FOR REAL WORK.™

IMPACT WRENCHES

1/4" COMPOSITE

SPA-SP7825S

1/4" Drive Mini Impact Wrench

- Length: 4-5/16"
- Max. torque: 94 ft-lbs
- 17,000 RPM
- 84.2 dBA
- 1.5 lbs

\$259.⁹⁵



IR-2101KA

1/4" Drive Mini Impact Wrench Kit

- Includes 10-pc 1/4" drive socket set
- Max. torque fwd./rev.: 40 – 50 ft-lbs
- 11,000 RPM
- 94.6 dBA
- 1.37 lbs

\$196.⁹⁵



3/8" COMPOSITE



Part #	Drive	Description	Extended Anvil	Loosening Torque	Maximum Torque Forward/Reverse	RPM	dBA	Weight	
IR-2115TIMAX	3/8"	Ultra Duty Titanium Impact Wrench	—	—	230 – 300 ft-lbs	15,000	107.6	2.48 lbs	\$369.95
IR-2115QTIMAX	3/8"	Ultra Duty Quiet Titanium Impact Wrench	—	—	230 – 300 ft-lbs	15,000	89.7	2.48 lbs	\$379.95
IR-15QMAX	3/8"	Quiet Ultra Compact Impact Wrench, 4.6" Long	—	475 ft-lbs	310 ft-lbs	6000	89.7	2.4 lbs	\$254.95
CP-7731C	3/8"	Stubby, Ultra Compact Impact Wrench, 4.2" Long	—	470 ft-lbs	61 – 346 ft-lbs	9000	96	2.1 lbs	\$209.95
CP-7729	3/8"	Heavy Duty Lightweight Impact Wrench	—	—	300 – 415 ft-lbs	9400	102	2.78 lbs	\$289.95
ACA-1300 TH A	3/8"	Composite Impact Wrench	—	500 ft-lbs	50 – 450 ft-lbs	10,000	86	2.63 lbs	\$219.95
ACA-1355XL	3/8"	Composite Impact Wrench	—	700 ft-lbs	50 – 400 ft-lbs	10,000	86	2.7 lbs	\$239.95
ACA-1076 XL	3/8"	Compact & Lightweight Composite Impact Wrench	—	700 ft-lbs	550 ft-lbs	9000	85	2.5 lbs	\$159.95

3/8" CHROME



Part #	Drive	Description	Extended Anvil	Loosening Torque	Maximum Torque Forward/Reverse	RPM	dBA	Weight	
IR-212	3/8"	Super Duty Impact Wrench	—	—	150 – 180 ft-lbs	11,500	108	2.9 lbs	\$238.00
IR-216B	3/8"	Butterfly Impact Wrench 7.7" Long	—	—	200 ft-lbs	8500	94.8	2.8 lbs	\$279.95
SUN-SX821A	3/8"	Pistol Grip Impact Wrench	—	—	60 – 75 ft-lbs	10,000	84	2.6 lbs	\$102.95
SUN-SX111	3/8"	Palm Grip Impact Wrench, 6.25" Long	—	—	60 – 75 ft-lbs	10,000	110	2.5 lbs	\$93.39
CP-7721	3/8"	Mini Butterfly Impact Wrench, 5.5" Long	—	—	80 ft-lbs	15,000	103	1.16 lbs	\$219.40
CP-7722	3/8"	Compact General Duty Impact Wrench, 6.3" Long	—	—	65 – 90 ft-lbs	9500	108	2.1 lbs	\$199.95
CP-724H	3/8"	Heavy Duty Impact Wrench	—	—	170 – 200 ft-lbs	8500	104	3.1 lbs	\$229.37
ACA-1075 TH	3/8"	Compact and Silent Air Impact Wrench, 4.45" Long	—	525 ft-lbs	400 ft-lbs	9000	89	2.75 lbs	\$149.95
ACA-1077 TH	3/8"	Super Compact Impact Wrench, 3.85" Long	—	650 ft-lbs	500 ft-lbs	9000	89	2.8 lbs	\$159.95

IMPACT WRENCHES

1/2" COMPOSITE



35MAX



232TGS



2130



2135QXPA



2235TIMAX
2235QTIMAX



2235TIMAX2
2235QTIMAX2



7732C



7749



7748



7748TL-2



1375XL



1056-XL



1000TH



1200K



1150



1250K

Part #	Drive	Description	Extended Anvil	Loosening Torque	Maximum Torque Forward/Reverse	RPM	dBA	Weight	
IR-35MAX	1/2"	Ultra Compact Impact Wrench, 4.6" Long	—	625 ft-lbs	450 ft-lbs	8000	95.9	2.4 lbs	\$246.12
IR-232TGS	1/2"	Street Legal Thundergun Impact Wrench	—		400 – 625 ft-lbs	10,000	109.3	6.0 lbs	\$389.95
IR-2130	1/2"	Heavy Duty Impact Wrench	—		500 – 550 ft-lbs	9500	109.6	4.2 lbs	\$279.95
IR-2135QXPA	1/2"	Quiet, Lightweight Impactool™	—	1100 ft-lbs	550 – 780 ft-lbs	11,000	90.7	4.0 lbs	\$349.95
IR-2235TIMAX	1/2"	Titanium MAX Impactool™	—	1350 ft-lbs	900 – 930 ft-lbs	8500	98	4.6 lbs	\$519.95
IR-2235TIMAX2	1/2"	Titanium MAX Impactool™ with Extended Anvil	2"	1350 ft-lbs	900 – 930 ft-lbs	8500	98	4.9 lbs	\$527.95
IR-2235QTIMAX	1/2"	Quiet Titanium MAX Impactool™	—	1300 ft-lbs	870 – 900 ft-lbs	8500	88.7	4.6 lbs	\$529.95
IR-2235QTIMAX2	1/2"	Quiet Titanium MAX Impactool™ with Extended Anvil	2"	1300 ft-lbs	870 – 900 ft-lbs	8500	88.7	4.9 lbs	\$539.95
CP-7732C	1/2"	Stubby, Ultra Compact Impact Wrench, 4.25" Long	—		52 – 460 ft-lbs	9,410	95.5	2.1 lbs	\$209.95
CP-7749	1/2"	Heavy Duty Impact Wrench	—		522 – 955 ft-lbs	7000	106	4.0 lbs	\$314.95
CP-7748	1/2"	Heavy Duty Composite Impact Wrench	—		580 – 920 ft-lbs	8200	104	4.4 lbs	\$256.95
CP-7748TL 2	1/2"	Torque Limited Impact Wrench with Extended Anvil	2"		66-70 / 922 ft-lbs	8200	86	5.3 lbs	\$289.22
ACA-1375XL	1/2"	NitroCat® MINI Composite Impact Wrench	—	700 ft-lbs	100 – 450 ft-lbs	8500	86	2.7 lbs	\$249.45
ACA-1056 XL	1/2"	Compact & Lightweight Composite Impact Wrench	—	700 ft-lbs	550 ft-lbs	9000	85	2.5 lbs	\$159.95
ACA-1000TH	1/2"	Impact Wrench	—	1000 ft-lbs	800 ft-lbs	8000	86	4.0 lbs	\$244.95
ACA-1200K	1/2"	NitroCat® Kevlar® Composite Impact Wrench	—	1200 ft-lbs	200 – 900 ft-lbs	8000	86	4.5 lbs	\$289.95
ACA-1150	1/2"	Killer Torque Composite Impact Wrench	—	1295 ft-lbs	200 – 950 ft-lbs	8000	86	4.5 lbs	\$289.95
ACA-1250K	1/2"	Composite Kevlar® Xtreme Torque Impact Wrench	—	1300 ft-lbs	200 – 950 ft-lbs	8500	86	4.7 lbs	\$349.95

IMPACT WRENCHES

1/2" COMPOSITE

SUNEX
TOOLS



SX4345



SX4348

SP
SP AIR®



MADE IN
JAPAN



SP-7146



SP-7144

Part #	Drive	Description	Extended Anvil	Loosening Torque	Maximum Torque Forward/Reverse	RPM	dBA	Weight	
SUN-SX4345	1/2"	SUNEX HD Quiet Impact Wrench	—	1100 ft-lbs	540 – 750 ft-lbs	7000	82	4.0 lbs	\$257.45
SUN-SX4348	1/2"	SUNEX HD Quiet Impact Wrench	—	1300 ft-lbs	600 – 800 ft-lbs	7500	93	4.2 lbs	\$344.68
SPA-SP7146	1/2"	Mini Ultralight Impact Wrench, 5.25" Long	—	400 ft-lbs	400 – 440 ft-lbs	10,000	93.1	2.14 lbs	\$289.95
SPA-SP7144	1/2"	Composite Impact Wrench with 4 Torque Settings	—		750 – 800 ft-lbs	6500	93.1	4.0 lbs	\$299.95

1/2" CHROME

Chicago
Pneumatic™



734H

2-Year
Warranty



7620



7736



749

2-Year
Warranty

IR Ingersoll Rand



244A
231HA
231C



231HA-2



236

AIRCAT
PNEUMATIC TOOLS®

SILENT
POWER



1057-TH



1055-TH

Part #	Drive	Description	Extended Anvil	Loosening Torque	Maximum Torque Forward/Reverse	RPM	dBA	Weight	
CP-734H	1/2"	Super Duty Impact Wrench	—		310 – 425 ft-lbs	8400	104	5.13 lbs	\$196.95
CP-7620	1/2"	Compact & Rugged Impact Wrench	—		310 – 425 ft-lbs	10,000	105	5.1 lbs	\$174.51
CP-7736	1/2"	Heavy Duty Impact Wrench	—		568 – 664 ft-lbs	10,020	107.8	5.7 lbs	\$204.95
CP-749	1/2"	Super Duty Impact Wrench	—		450 – 610 ft-lbs	6400	107	5.5 lbs	\$289.95
IR-244A	1/2"	Super Duty Impact Wrench	—		350 – 500 ft-lbs	7000	104	6.0 lbs	\$359.95
IR-236	1/2"	Heavy Duty Impact Wrench	—		200 – 450 ft-lbs	7400	90.3	5.3 lbs	\$284.95
IR-231HA	1/2"	Super Duty Impact Wrench	—		350 – 590 ft-lbs	8000	105	5.8 lbs	\$227.95
IR-231HA 2	1/2"	Super Duty Impact Wrench with Extended Anvil	2"		350 – 590 ft-lbs	8000	105	6.1 lbs	\$269.95
IR-231C	1/2"	Classic Super Duty Impact Wrench	—		350 – 600 ft-lbs	8000	110	5.8 lbs	\$227.95
ACA-1057 TH	1/2"	Super Compact Impact Wrench, 3.85" Long	—	650 ft-lbs	500 ft-lbs	9000	89	2.8 lbs	\$159.95
ACA-1055 TH	1/2"	Compact and Silent Air Impact Wrench, 4.45" Long	—	650 ft-lbs	500 ft-lbs	9000	89	2.75 lbs	\$159.95

IMPACT WRENCHES

3/4" COMPOSITE



7762



7763



7769



2145QIMAX



SX4355



1600-TH-A



Part #	Drive	Description	Extended Anvil	Loosening Torque	Maximum Torque Forward/Reverse	RPM	dBA	Weight	
IRI-2145QIMAX	3/4"	Ultra Duty Lightweight Quiet Impact Wrench	—		1100 – 1350 ft-lbs	7000	91.1	7.4 lbs	\$859.95
CP-7762	3/4"	Stubby Lightweight Impact Wrench, 6.2" Long	—		670 – 1050 ft-lbs	4850	95	6.6 lbs	\$479.95
CP-7763	3/4"	Super Duty Compact Impact Wrench	—		950 – 1200 ft-lbs	6300	107	11.57 lbs	\$564.95
CP-7769	3/4"	Heavy Duty Impact Wrench	—		1080 – 1440 ft-lbs	7000	108	7.4 lbs	\$699.95
SUN-SX4355	3/4"	SUNEX HD Quiet Impact Wrench	—		1100 – 1400 ft-lbs	5500	84	7.3 lbs	\$566.45
ACA-1600 TH A	3/4"	Super Duty Composite Impact Wrench	—	1600 ft-lbs	200 – 1400 ft-lbs	4500	86	8.1 lbs	\$479.95

3/4" CHROME



259



261



772H



1770-XL



1777

Part #	Drive	Description	Extended Anvil	Loosening Torque	Maximum Torque Forward/Reverse	RPM	dBA	Weight	
IR-259	3/4"	Heavy Duty Impact Wrench	—		800 – 1050 ft-lbs	6000	107.5	8.8 lbs	\$589.95
IR-261	3/4"	Super Duty Impact Wrench	—		900 – 1200 ft-lbs	5500	109.1	12.4 lbs	\$769.95
CP-772H	3/4"	Heavy Duty Impact Wrench	—		700 – 1000 ft-lbs	4200	107	10.5 lbs	\$549.95
ACA-1770 XL	3/4"	Super Duty Impact Wrench w/ 3 Power Settings	—		1400 ft-lbs	6500		7.4 lbs	\$546.95
ACA-1777	3/4"	Super Duty Impact Wrench w/ 6 Power Settings	—	1600 ft-lbs	1400 ft-lbs	6500	92	7.5 lbs	\$469.95

IMPACT WRENCHES

1" COMPOSITE

IR Ingersoll Rand



Part #	Drive	Description	Extended Anvil	Maximum Torque Forward/Reverse	RPM	dBA	Weight	
IR-295A	1"	Heavy Duty Impact Wrench	—	900 – 1475 ft-lbs	5000	112.1	22 lbs	\$899.95
IR-290	1"	Super Duty Impact Wrench	—	1000 – 1600 ft-lbs	6000	117.6	22 lbs	\$718.15
IR-2850MAX 6	1"	Heavy Duty Impactool™	6"	2000 – 2100 ft-lbs	5500	96.7	21.58	\$1,099.95
CP-7779	1"	Heavy Duty Impact Wrench	—	1080 – 1440 ft-lbs	7000	108	7.7 lbs	\$869.95
CP-7776	1"	High Torque & Comfort Impact Wrench	—	1528 – 1770 ft-lbs	5000	193	22.2 lbs	\$995.95
CP-7783 6	1"	Lightweight Impact Wrench	6"	1253 – 1770 ft-lb	6200	102	20.9 lbs	\$689.95
CP-7782 6	1"	Heavy Duty Impact Wrench	6"	1475 – 1920 ft-lbs	5160	111	25.55 lbs	\$1,013.95
CP-6151590160	1"	Super Industrial Impact Wrench	—	1800 – 2800 ft-lbs	3500	110	22.9 lbs	\$1,013.95
SUN-SX43606	1"	SUNEX HD Quiet Impact Wrench with Extended Anvil	6"	1300 – 1600 ft-lbs	6000	96	15.9 lbs	\$1,013.95

1" CHROME

IR Ingersoll Rand



AIRCAT
PNEUMATIC TOOLS



CP Chicago Pneumatic



SUNEX
TOOLS



ATD AIR



Part #	Drive	Description	Extended Anvil	Loosening Torque	Maximum Torque Forward/Reverse	RPM	dBA	Weight	
CP-796	1"	Extreme Duty Impact Wrench	—	—	1400 – 2000 ft-lbs	4100	112	20 lbs	\$799.95
IR-285B 6	1"	Heavy Duty Impact Wrench with Extended Anvil	6"	—	900 – 1475 ft-lbs	5000	114.4	27.8 lbs	\$597.35
SUN-SX5566	1"	Impact Wrench with Extended Anvil	6"	—	1200 – 1600 ft-lbs	4000	98.8	26 lbs	\$649.95
ACA-1900 A	1"	SPLINE DRIVE Super Duty Aluminum Impact Wrench	8"	2300 ft-lbs	1900 – 1900 ft-lbs	5500	103.4	26	\$629.95
ACA-1900 A 1	1"	Heavy Duty Impact Wrench	—	2300 ft-lbs	1900 – 1900 ft-lbs	5500	103.4	24.2	\$737.95
ACA-1880 P A	1"	Pistol Impact Wrench	—	1900 ft-lbs	1700 ft-lbs	4800	88	23.5 lbs	\$439.95
ACA-1994	1"	Heavy Duty Impact Wrench	8"	2300 ft-lbs	2300 ft-lbs	4500	109	35 lbs	\$469.95
ATD-2111	1"	Heavy Duty Impact Wrench	6"	—	1650 – 2065 ft-lbs	4000	93	27.06	\$469.95

IMPACT WRENCH ACCESSORIES

Protective Tool Boots for Ingersoll Rand Impact Wrenches

Part #	Description	
IR-35 BOOT	FITS 35MAX and 15QMAX	\$25.70
IR-231BOOT	Fits 231C, 231HA, 231HA-2	\$17.95
IR-2115MBOOT	Fits 2115TiMAX, 2115PTiMAX, 2115QTiMAX	\$28.95
IR-2130BOOT	Fits 2130, 2130-2	\$29.95
IR-2235M BOOT	Fits all 2235TiMAX Series Tools	\$26.95
IR-2145MBOOT	Fits 2145QiMAX	\$39.95
IR-W5132BOOT	FITS W5132 and W5152 (Cordless Impact Wrenches)	\$30.85
IR-W5330BOOT	Fits W5330 and W5350	\$30.85
IR-W7150BOOT	Fits W7150 and W7250 (Cordless Impact Wrenches)	\$39.95



231-BOOT



2235M-BOOT



35-BOOT



2145-BOOT



W5132-BOOT



W7150-BOOT

AirCat Impact Wrench Boots

Part #	Description	Compatible with	
ACA-1055 BB	AIRCAT Black Boot	1055-TH, 1075-TH	\$24.95
ACA-1056 BB	AIRCAT Black Boot	1056-XL, 1076-XL	\$24.95
ACA-1150BB	AIRCAT Black Boot	1000, 1000TH, 1000TH2, 1150	\$16.95
ACA-1600THBB	AIRCAT Black Boot	1600TH	\$21.95
ACA-1200KBR	NITROCAT Flame Red Boot	1200K	\$16.95
ACA-1355XLBR	NITROCAT Flame Red Boot	1355XL, 1375XL	\$16.95

1055-BB
1056-BB



1600-THBB



1150-BB



1200KBR
1355-XLBR



Ingersoll Rand Impact Wrench Hammer & Anvil Repair Kits

Part #	Description	
IR-231THK1	For Ingersoll Rand models 231C, 231HA, 231HA-2	\$137.95
IR-2115THK1	For Ingersoll Rand models 2115Ti and 2115QTi	\$99.95
IR-2135THK1	For Ingersoll Rand models 2135Ti and 2135QTi	\$139.95



IR-115LBK1 Composite Body Impact Wrench Lube Kit

- Includes:
- 4 oz. grease
 - 4 oz. oil
 - Grease injector gun

\$56.⁹⁵



JCL-JCDTK2 Air & Electric Impact Wrench Snap Ring Replacement Tool Kits

- Includes:
- Snap ring pliers for 1/4", 3/8" and 1/2" tools
 - 3/8" and 1/2" Clipad™
 - O-ring removal hook
 - Deburring pads
 - 1/4" snap ring kit (3 clips and 3 O-rings)
 - 3/8" snap ring kit (6 clips and 6 O-rings)
 - 1/2" snap ring kit (9 clips and 9 O-rings)
 - 0.060 black tips for 1/4", 3/8" & 1/2" tools
 - 0.080 silver tips for 1/2" to 1" tools

\$84.⁹⁵



JCL-JCP13571 Snap Ring Tool Kit with Universal Tips

- Includes:
- Snap ring pliers for 1/4" to 1" tools
 - Clipad™ for 3/8" & 1/2"
 - Removal & installation tips
 - O-ring removal hook
 - Deburring pads
 - 3/8" snap ring kit (3-pack)
 - 1/2" snap ring kit (3-pack)

\$59.⁹⁵



Anvil Snap Ring Replacement Kits

Part #	Size	Package Content	Qty of Packs	
JCL-JC2505	1/4"	3 clips + 3 o-rings	5	\$19.95
JCL-JC38012	3/8"	3 clips + 3 o-rings (air and electric)	12	\$79.95
JCL-JCE3805	3/8"	3 clips (cordless electric only)	5	\$23.95
JCL-JC50012	1/2"	3 clips + 3 o-rings (air and electric)	12	\$89.95
JCL-JC7505	3/4"	1 clip + 1 o-ring	5	\$49.95
JCL-JC10005	1"	1 clip + 1 o-ring	5	\$49.95

RATCHETS



105-D2



105-L2



1105MAX-D2



109XPA



107XPA



1207MAX-D3



1077XPA



1099XPA

Air Ratchets

Part #	Drive	Description	Max. Torque	RPM	dBA	
IR-105 D2	1/4"	Mini Air Ratchet	25 ft-lbs	250	81.8	\$149.95
IR-105 L2	1/4"	Air Ratchet	25 ft-lbs	250	81.8	\$184.95
IR-1105MAX D2	1/4"	MAX Mini Air Ratchet	30 ft-lbs	300	88.9	\$206.95
IR-107XPA	3/8"	Heavy Duty Air Ratchet Wrench	54 ft-lbs	160	94.4	\$144.95
IR-109XPA	3/8"	Super Duty, High Power Air Ratchet Wrench	76 ft-lbs	220	92.4	\$227.95
IR-1207MAX D3	3/8"	MAX Air Ratchet Wrench	65 ft-lbs	200	85.0	\$224.95
IR-1077XPA	1/2"	Heavy Duty Ratchet	54 ft-lbs	160	94.4	\$175.90
IR-1099XPA	1/2"	Super Duty Air Ratchet Wrench	76 ft-lbs	220	92.4	\$253.95



825C



828

2-Year
Warranty



886



828H

2-Year
Warranty



7829
7829H

Air Ratchets

Part #	Drive	Description	Max. Torque	RPM	dBA	
CP-825C	1/4"	Stubby Air Ratchet	26 ft-lbs	280	82	\$184.95
CP-7829	3/8"	High Power, Compact Air Ratchet	70 ft-lbs	225	85	\$209.95
CP-886	3/8"	General Duty Air Ratchet	50 ft-lbs	160	98.2	\$99.95
CP-828	3/8"	Heavy Duty Air Ratchet	50 ft-lbs	150	96.5	\$153.32
CP-828H	1/2"	Heavy Duty Air Ratchet	50 ft-lbs	150	96.5	\$158.94
CP-7829H	1/2"	High Power, Compact Air Ratchet	70 ft-lbs	225	85	\$209.95



SX106B



SX160

Part #	Drive	Description	Max. Torque	RPM	
SUN-SX106B	1/4"	Mini Air Ratchet	25 ft-lbs	230	\$102.95
SUN-SX113	3/8"	Air Ratchet	45 ft-lbs	150	\$80.29
SUN-SX160	3/8"	Air Ratchet	75 ft-lbs	170	\$92.65

SX113



Hammerhead Low Profile Impacttools™

- Head height of under 2"
- Reactionless torque eliminates kickback
- Length: 13"
- dBA: 94.1



HAMMERHEAD

Part #	Drive	Max. Torque	RPM	
IR-2015MAX	3/8"	180 ft-lbs	9000	\$476.95
IR-2025MAX	1/2"	180 ft-lbs	9000	\$486.95



Ultra Compact Impact Ratchet Wrenches

- Durable, direct drive jumbo hammer mechanism
- Head height: 3.46"
- Length: 9.8"
- Lightweight: 2.46 lbs



Part #	Drive	Max. Torque	RPM	dBA	
CP-7727	3/8"	220 ft-lbs	10,050	98	\$279.95
CP-7737	1/2"	220 ft-lbs	10,050	105	\$289.22

RATCHETS



Sealed Flat Head Mini Ratchets

- 360° swivel exhaust
- Lightweight: 1.5 lbs
- Patented sealed flat head ratchet mechanism for long life



SP-7260

Part #	Drive	Working Torque	RPM	
SPA-SP7260	1/4"	4 – 25 ft-lbs	290	\$229.95
SPA-SP7265	3/8"	4 – 25 ft-lbs	290	\$189.95
SPA-SP7265W	3/8"	4 – 25 ft-lbs With Wobble Anvil	290	\$239.95



Heavy Duty Sealed Flat Head Ratchets



SP-7787

Part #	Drive	Max. Torque	RPM	
SPA-SP7786	3/8"	80 ft-lbs	200	\$309.95
SPA-SP7787	1/2"	80 ft-lbs	200	\$309.95



2138



2114

Air Ratchets

Part #	Drive	Description	Max. Torque	RPM	
ATD-2114	1/4"	Mini Air Ratchet	25 ft-lbs	250	\$79.95
ATD-2138	3/8"	Air Ratchet	50 ft-lbs	160	\$76.95



Composite Air Ratchets

Part #	Drive	Description	Max. Torque	RPM	dBA	
ACA-804	1/4"	MINI Composite Air Ratchet	30 ft-lbs	280	84	\$134.95
ACA-800	1/4"	MINI Composite Air Ratchet	45 ft-lbs	320	82	\$114.95
ACA-802	3/8"	Composite Air Ratchet	90 ft-lbs	280	82	\$119.45
ACA-803RW	3/8"	Composite REACTIONLESS Air Ratchet	80 ft-lbs	600	79	\$164.95
ACA-805 HT	3/8"	High Torque Composite Air Ratchet	130 ft-lbs	180	84	\$189.95
ACA-805 HT 5	1/2"	High Torque Composite Air Ratchet	130 ft-lbs	180	88	\$194.95

800



803RW



802



804



805-HT



805-HT-5

SEALD FLAT HEAD FOR LONG LIFE



The Perfect Impact Ratchet

Part #	Drive	Max. Torque	RPM	
SPA-SP7260RP	1/4"	45 ft-lbs	600	\$309.66
SPA-SP7265RP	3/8"	45 ft-lbs	600	\$309.66



SP-7260RP



Super Fast Mini Impact Ratchets

Part #	Drive	Max. Torque	RPM	
SPA-SP1764HD	1/4"	55 ft-lbs	700	\$234.95
SPA-SP1765HD	3/8"	55 ft-lbs	700	\$234.95



SP-1765HD



Reaction Free High Speed Impact Ratchet

Part #	Drive	Max. Torque	RPM	
SPA-SP7730	3/8"	100 ft-lbs	450	\$289.95



GRINDERS



ACA-6340
4-1/2" Angle Grinder
 • 11,000 RPM
 • Motor: 1 HP
 • 2 year warranty
\$219.⁹⁵



Chicago
Pneumatic™



Angle Grinders

Part #	Description	Size	RPM	
CP-854E	Heavy Duty Angle Grinder	5"	12,000	\$379.95
CP-857	Heavy Duty Angle Grinder	7"	7,500	\$599.95

2-Year
Warranty



IR-3445MAX
4.5" MAX Angle Grinder
 • 12,000 RPM
 • Motor: 0.88 HP
 • Built-in lubricating wick
\$432.⁵⁵

DIE GRINDERS



Die Grinders

Part #	Description	Power	RPM	Collet	
CP-875	Mini 90° Angle Die Grinder	0.3 HP	22,500	1/4"/6mm	\$82.95
CP-9105QB	Mini High Speed Straight Die Grinder	0.32 HP	28,000	1/4"/6mm	\$119.95
CP-9106QB	Mini Quiet 90° Angle Die Grinder	0.32 HP	22,000	1/4"/6mm	\$99.95
CP-9108QB	Mini Quiet 120° Angle Die Grinder	0.32 HP	25,000	1/4"/6mm	\$112.17
CP-876	Mini High Speed Straight Die Grinder	0.3 HP	30,000	1/4"/6mm	\$89.95
CP-872	Standard Duty Straight Die Grinder	0.4 HP	22,000	1/4"/6mm	\$77.95
CP-860	Heavy Duty Straight Die Grinder	0.54 HP	24,000	1/4"/6mm	\$149.57



2-Year
Warranty



Die Grinders

Part #	Description	Power	Free Speed	
IR-301B	Standard Duty Angle Die Grinder	1/4 HP	21,000 RPM	\$89.56
IR-307B	Standard Duty Die Grinder	1/4 HP	28,000 RPM	\$79.26
IR-302B	Heavy Duty Angle Die Grinder	1/3 HP	20,000 RPM	\$144.15
IR-308B	Heavy Duty Die Grinder	1/3 HP	25,000 RPM	\$123.55
IR-308BK	Composite Straight Die Grinder Kit	1/3 HP	25,000 RPM	\$164.75
IR-5102MAX	Composite MAX Angle Die Grinder	0.4 HP	20,000 RPM	\$236.25
IR-5108MAX	Composite MAX Die Grinder	0.4 HP	20,000 RPM	\$234.79



ATD-2132
1/4" Die Grinder
 • 1/4" Collet
 • 25,000 RPM
 • 6.8" long
\$44.⁹⁵

ATD-21310
1/4" Mini Angle Die Grinder Kit
 • 1/4" Collet
 • 22,000 RPM • 6.2" long
 • Includes (25) 2" Coarse Surface Conditioning Discs
 • Includes 2" Quick-Change Disc Holder

\$99.⁹⁵

ATD-2130 Angle Die Grinder



\$89.⁹⁵



ATD-2122
2PC Die Grinder Set

- Cushion grip handles minimizes user fatigue
- 1/4" Right Angle Die Grinder: 20,000 RPM
- 1/4" Mini Die Grinder: 25,000 RPM

\$189.⁹⁵

DIE GRINDERS

AP Astro Pneumatic Tool Company

AST-1221 Composite Die Grinder and Burr Set

- 1/4" collet 90° angledie grinder: 20,000 RPM (#AST-1240)
- 1/4" collet mini die grinder: 25,000 RPM (#AST-1205)
- 8 piece carbide burr set (#AST-2181)

\$164.⁹⁵



- Composite Body is compact and lightweight
- Includes 8Pc Double Cut Carbide Rotary Burr Set

Part #	Description	Power	Free Speed	
AST-2181B	ONYX 2 PC Die Grinder Kit	1/3 HP	22,000 RPM	\$139.95



AST-217 13" Long Extended Shaft Die Grinder

- 1/4" collet
- 20,000 RPM

\$169.⁹⁵



SUNEX^{HD}

Composite Die Grinders

Part #	Description	Motor	RPM	
SUN-SX5203	1/4" Quiet Angle Die Grinder	1/4 HP	20,000	\$119.95
SUN-SX5206	1/4" Quiet Angle Die Grinder	1/2 HP	18,000	\$141.89
SUN-SX5210	1/4" Quiet Straight Die Grinder	1 HP	20,000	\$159.14

SUNEX[®]
TOOLS

SUN-SX2PK 2 Piece 1/4" Mini Die Grinder Kit

- Kit includes:
- 1/4" straight mini die grinder: 5.13" long, 25,000 RPM; 94.5 dBA (#SUN-SX231B)
 - 1/4" 90° angle mini die grinder: 5.5" long, 20,000 RPM; 93.2 dBA (#SUN-SX264)

\$89.⁹⁵



SUN-SX230B 1/4" Die Grinder with Rear Exhaust

- 22,000 RPM
- 93 dBA

\$49.³⁹



SUN-SX232B 1/4" 90° Angle Die Grinder

- 20,000 RPM
- 72 dBA

\$72.⁰⁵



AIRCAT[®]
PNEUMATIC TOOLS

Composite Die Grinders

- 2 year warranty

Part #	Description	Motor	RPM	dBA	
ACA-6201	1/4" Straight Die Grinder	1/2 HP	22,000	82	\$95.95
ACA-6255	1/4" Angle Die Grinder	1/2 HP	20,000	82	\$109.95
ACA-6280	1/4" Angle Die Grinder	3/4 HP	18,000	79	\$124.95
ACA-6285	1/4" Straight Die Grinder	3/4 HP	20,000	79	\$102.95
ACA-6290	1/4" Reversible Straight Die Grinder	3/4 HP	20,000	90	\$109.95
ACA-6265	1/4" Angle Die Grinder	1 HP	18,000	89	\$209.95

SP
SP AIR

MADE IN JAPAN



Composite Die Grinders

Part #	Description	RPM	
SPA-SP7211	1/4" Heavy Duty 90° Angle Die Grinder	18,000	\$139.95
SPA-SP7212	1/4" Heavy Duty 120° Angle Die Grinder	18,000	\$179.95
SPA-SP7220	1/4" Heavy Duty Straight Die Grinder	20,000	\$109.95

TIRE BUFFERS



IR-327
Heavy Duty High Speed
Tire Buffer
 • 22,000 RPM
\$109.⁵⁴



PUNCH/FLANGE TOOLS

SUN-SX280

5mm Punch/Flange Tool
 • 360° swivel head
 • 5mm (3/16") diameter hole

\$122.⁵⁹



SUN-SX278C

8mm Punch/Flange Tool
 • 360° swivel head
 • 8mm diameter holepunch/crimp/
 flange up to 14 gauge capacity
 • 7/8" gap

\$164.⁷⁵



ENGRAVING PENS



CP-T012644
Industrial Air Scribe
 • Convertible to a light scaler
 • 13,500 BPM
 • 8 ft. hose
 • 79 dBA

\$479.⁹⁵

CP-6151979160

Industrial Engraving Pen
 • Low noise
 • 32,400 BPM
 • 6.56 ft. hose
 • 59 dBA

\$209.⁹⁵



POLISHERS

IR-314A

7" Heavy Duty Angle
Polisher/Buffer
 • 0.4 HP
 • 2500 RPM
\$339.⁸⁵



CP-7201P

3" Mini Polisher Kit
 • 2500 RPM Includes:
 • (1) 3" hook & loop backing pad
 • (2) 3-1/2" foam compounding pads
 (white/yellow)
 • (1) 3.5" wool buffing pad



\$154.⁵⁶



CP-7269P

8" Heavy Duty Angle
Air Polisher
 • 2,600 RPM
\$359.⁰⁵



AST-3055

3" Mini Air Polishing Kit
 • 2500 RPM
 • (1) 3" sanding/polishing velcro
 backing pad
 • (1) 3" wool buffing pad
 • (1) 3" polishing foam pad – yellow
 • (1) 3" polishing foam pad – white



\$129.⁹⁵



AST-3059

Polishing/Buffing Kit for Headlight Restoration,
Wheel & Parts Polishing

• Restores aluminum & magnesium rims,
 headlamps, engine parts,
 motorcycle parts and plastics
 • Removes clear coats
 from weathered wheels

\$154.⁹⁵



SANDERS

6700-3-336



6700-5-336
6700-6-336



6700-6-336SV



6700-6-332SV



Palm Sanders

• All models with Velcro pads
 • Low vibration & lubrication-free
 • Low noise levels: 70–78 dBA
 • Self vacuum models come with
 dust collection bag and vacuum hose
 • Central vacuum models available
 • 2 year warranty



6700-6-332



6700-6G
6700-8G

Part #	Pad Size	Description	Vacuum	Orbit	RPM	
ACA-6700 3 336	3"	Sander/Polisher • Includes polishing bonnet	Non Vacuum	3/16"	11,000	\$164.95
ACA-6700 5 336	5"	For light to fine sanding	Non Vacuum	3/16"	11,000	\$164.95
ACA-6700 6 336	6"	For light to fine sanding	Non Vacuum	3/16"	11,000	\$164.95
ACA-6700 6 332	6"	For light to fine sanding	Non Vacuum	3/32"	11,000	\$164.95
ACA-6700 6 336SV	6"	For light to fine sanding	Self Vacuum	3/16"	11,000	\$199.95
ACA-6700 6 332SV	6"	For light to fine sanding	Self Vacuum	3/32"	11,000	\$189.95
ACA-6700 6G	6"	Ultra Duty Sander • For heavier grit sand paper	Non Vacuum	3/16"	900	\$259.95
ACA-6700 8G	8"	Ultra Duty Sander • For heavier grit sand paper	Non Vacuum	3/16"	900	\$294.95

SANDERS



CP-7200S

2 1/3" Mini Orbital Sander Kit

- 15,000 RPM Kit includes:
- Mini random orbital sander
- (1) 2" and 3" backing pads
- (10) 2" 320, 400 and 600 grit sand papers
- (10) 3" 320, 400 and 600 grit sand papers

\$154.⁵⁶



CP-7202D

3" Mini Sander Kit

- 15,000 RPM Kit includes:
- Mini disc sander
- (1) 3" backing pad
- (10) 3" 80, 100 and 120 grit sanding discs
- (1) 3" fine, medium and coarse surface prep discs

\$154.⁵⁶



6" Random Orbital Sanders

- Low vibration
- Powerful 210W Motor 0.3 HP
- 12,000 rpm
- 16 CFM
- Non vacuum



Part #	Description	RPM	dBA	
CP-7215	Black - 3/8" (10mm) Orbit	12,000	81	\$209.42
CP-7225	Yellow - 3/32" (2.5mm) Orbit	12,000	81	\$209.42
CP-7255	Red - 3/16" (5mm) Orbit	12,000	81	\$209.95



MADE IN USA



3500



500/500-H



4500



600/600-H



700



720



503

VACUUM ASSIST

Pro-Finisher™ Random Orbital Sanders

Part #	Description	Pad	Orbit	RPM	
HUT-4500	Super Sander- final finish	6" PSA	3/32"	10,000	\$435.45
HUT-3500	Super Sander III- final finish	6" PSA	3/32"	10,000	\$414.45
HUT-500	ProFinisher™- pre & post paint	6" PSA	3/32"	10,000	\$241.45
HUT-500 H	ProFinisher™- pre & post paint	6" Velcro	3/32"	10,000	\$241.95
HUT-600	ProFinisher™- material removal	6" PSA	3/16"	10,000	\$241.45
HUT-600 H	ProFinisher™- material removal	6" Velcro	3/16"	10,000	\$241.95
HUT-700	ProFinisher™- material removal	6" PSA	5/16"	12,000	\$252.70
HUT-720	ProFinisher™- material removal	6" Velcro	5/16"	12,000	\$294.70
HUT-503	ProFinisher™- de-nibbling & pre paint	3" Velcro	3/32"	12,000	\$241.45



IR-4151

6" Vacuum-Ready Ultra Duty Random Orbital Sander

- Speed: 12,000 RPM
- Orbit: 3/16"

\$205.⁹⁵



ATD-2088

6" Random Orbital Sander

- Compact, lightweight, low vibration and ergonomic grip
- Variable speed control
- Orbit: 3/16"
- 10,000 RPM

\$99.⁹⁵



6" Sanding Disc Backing Pads

Part #	Description	
ATD-2076	Velcro Pad	\$9.95
ATD-2078	PSA Pad	\$9.95



Astro Pneumatic Tool Company

AST-321

2" Micro Random Orbital Sander

- 16,000 RPM
- Orbit: 3mm
- Also works with 3" pads
- Velcro pad

\$209.⁹⁵



322



322P

6" Low Vibration Finishing Palm Sanders

Part #	Pad Type	RPM	Orbit	
AST-322P	PSA Pad	10,000	3/16"	\$154.95
AST-322	Velcro Pad	10,000	3/16"	\$159.95



21015



21035

6" Non-Vacuum Dynorbital-Spirit Random Orbital Sanders

- Low profile design with ergonomic grip
- Color-coded levers identify orbit size
- Floating rotor utilizes five blades, producing more usable power



21055

Part #	Orbit	RPM	
DYB-21015	3/8"	12,000	\$299.95
DYB-21035	3/16"	12,000	\$299.95
DYB-21055	3/32"	12,000	\$299.95

SANDERS



Sanders

Part #	Description	Speed	Orbit	
IR-311A	6" Heavy Duty Dual Action Quiet Sander	12,000 RPM	3/16"	\$92.65
IR-313A	7" Heavy Duty Angle Sander	5000 RPM	N/A	\$308.95
IR-317A	3" 5/8" Heavy Duty High Speed Sander	18,000 RPM	N/A	\$102.95
IR-328B	8" Geared Orbital Sander	825 RPM	5/32"	\$185.35



MADE IN JAPAN



SPA-SP1370A

3/8" x 13" Belt Sander

- 16,000 RPM
- Head rotates 160°
- Can also be used with a 1/2" belt

\$279.⁹⁵



Part #	Description	RPM	dBA	
CP-870	6" General Duty Dual Action Sander	10,000	83	\$86.95
CP-7265S	7" Heavy Duty Vertical Sander	5000	80	\$329.95



CP-9779

3/8" x 13" Belt Sander

- 22,000 RPM
- Swivel air inlet

\$249.⁹⁵



CP-7268

Straight Line Sander

- Pad size: 2.75" x 17.5"
- 1" stroke length
- 3000 strokes/min
- 18 CFM
- 1/4" NPTF

\$159.⁵⁵

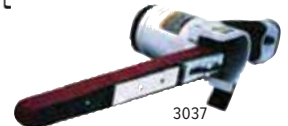


IR-315

Heavy Duty Straight-Line Sander

- Pad size: 2.75" x 17.5"
- 1" stroke length
- 3000 reciprocating strokes per minute

\$164.⁷⁵



Belt Sanders

- Non-slip handle grip
- Variable speed control

Part #	Description	
AST-3035	3/4" x 20.5" Belt • Includes 2 sanding belts: 80 and 100 grit	\$259.95
AST-3036	3/8" x 13" Belt • Includes 3 sanding belts: 40, 60 and 80 grit	\$155.95
AST-3037	1/2" x 18" Belt • Includes 3 sanding belts: 40, 60 and 80 grit	\$184.95

Sanding Belts

- Sold in packs of 10



MADE IN USA



Part #	Belt Size	Grit	For Model #	
AST-303540G	3/4" x 20.5"	40	AST-3035	\$32.95
AST-303560G	3/4" x 20.5"	60	AST-3035	\$32.95
AST-303580G	3/4" x 20.5"	80	AST-3035	\$32.95
AST-3035100G	3/4" x 20.5"	100	AST-3035	\$32.95
AST-303640G	3/8" X 13"	40	AST-3036	\$32.95
AST-303660G	3/8" X 13"	60	AST-3036	\$32.95
AST-303680G	3/8" X 13"	80	AST-3036	\$32.95
AST-303736G	1/2" X 18"	36	AST-3037	\$32.95
AST-303740G	1/2" X 18"	40	AST-3037	\$32.95
AST-303760G	1/2" X 18"	60	AST-3037	\$32.95
AST-303780G	1/2" X 18"	80	AST-3037	\$32.95
AST-3037100G	1/2" X 18"	100	AST-3037	\$32.95



HUT-2000

Straight Line Sander

- For primary material removal
- Pad size: 2-3/4" x 16-1/2"

\$549.⁷⁵



HUT-2023

Mini Straight Line Sander

- For primary material removal
- Pad size: 2-3/4" x 8"
- For use with PSA/Velcrotape paper, sold separately

\$539.⁷⁵



HUT-3800

Orbital Long Board Sander

- For primary material removal
- Pad size: 2-3/4" x 16-1/2"

\$479.²⁵



RECIPROCATING SAWS



Reciprocating Saws

Part #	Description	Stroke Length	Strokes per minute	
IR-429	Heavy Duty • Includes 6 HSS cutting blades	10mm (3/8")	10,000	\$137.97
IR-529	Reduced Vibration • Includes 6 blades	10mm (3/8")	9500	\$247.15



Reciprocating Saws

Part #	Description	Sheet Metal Cut Gauge	Stroke Length	Strokes per minute	
CP-7900	General Duty	16	10mm (3/8")	10,000	\$154.95
CP-7901	Low Vibration	16	25mm (1")	10,000	\$199.45



SPA-SP7610

Reciprocating Saw

- Stroke length: 12mm (0.47")
- Strokes per minute: 5300
- Includes (2) blades

\$299.95

CUT-OFF TOOLS



Cut-Off Tools

Part #	Description	Wheel	RPM	
CP-874	Standard Duty High Speed Cutter	3"	22,000	\$86.95
CP-861	Heavy Duty High Speed Cutter	3"	20,000	\$181.95
CP-9116	Powerful Extended Cut-Off Tool	4"	14,000	\$319.95



ACA-6525A In-Line Cut-Off Tool

- Adjustable 9-position indexable guard
- 0.6 HP motor
- 18,000 RPM

\$176.95



ACA-6520 3" Composite Reversible Cut-Off Tool

- 1/2 HP motor
- 18,000 RPM

\$99.95



ACA-6275A 4" Extended Length Cut-Off Tool

- 1 HP motor
- 14,000 RPM
- Overall length: 15.5"

\$299.95



SPA-SP7231 3" Flex Head Cut-Off Tool

- 3 position flexible head
- 18,000 RPM

\$229.95



MADE IN JAPAN



SPA-SP7231R 3" Reversible Flex Head Cut-Off Tool

- 3 Position flexible head
- 12,000 RPM

\$269.95



SUN-SX6210 3" Reversible Cut-Off Tool

- 0.9 HP
- 18,000 RPM
- dBA: 87

\$123.55



SUN-SX233A 3" Cut-Off Tool

- 20,000 RPM
- dBA: 93

\$69.99



IR-326 3" Heavy Duty Air Cut-Off Tool

- 18,000 RPM

\$84.41



IR-426 3" Reversible Cut-Off Tool

- Includes 5 cut-off wheels
- 20,000 RPM

\$117.37



CUT-OFF TOOLS

AST-209
3" In-Line Cut-Off Tool
• 15,000 RPM

\$125.⁹⁵



AP Astro Pneumatic Tool Company

AIR SHEAR / AIR NIBBLER

IR-7802SA
Heavy Duty Air Shear
• 4200 SPM

\$262.⁶⁰



IR Ingersoll Rand

ATD-2139
Utility Cut-Off Tool with Guard
• 20,000 RPM

\$52.⁹⁵



ATD

ACA-6330
High Performance Air Nibbler
• 2600 strokes/min
• Steel cutting capacity: 18 gauge
• 3/16" cutting radius

\$129.⁹⁵



AIRCAT
PNEUMATIC TOOLS

DRILLS

CP Chicago Pneumatic



7300C



785QC



789R26

2-Year Warranty



879C



789HR



785H

Air Drills

Part #	Chuck	Description	Free Speed	Length	Weight	dBA	
CP-7300C	1/4"	Composite General Purpose Mini Drill	3300 RPM	6.7"	1.4 lbs	96	\$184.95
CP-785	3/8"	General Duty Air Drill	2400 RPM	7"	2.30 lbs	90	\$164.95
CP-785QC	3/8"	General Duty Air Drill With Keyless Chuck	2400 RPM	7"	2.25 lbs	101	\$180.83
CP-789R26	3/8"	Super Duty Reversible Air Drill	2400 RPM	7"	2.25 lbs	106	\$259.95
CP-879C	3/8"	Composite Reversible Angle Air Drill	2000 RPM	8.58"	2.6 lbs	91.6	\$139.95
CP-789HR	1/2"	Super Duty Reversible Air Drill	500 RPM	8"	3.25 lbs	110	\$369.95
CP-785H	1/2"	General Purpose, General Duty Air Drill	500 RPM	7.75	3.00 lbs	107	\$319.15

IR Ingersoll Rand



7807R



7802A - 7802RAKC



7803A - 7803RA

Air Drills

Part #	Chuck	Description	HP	Free Speed	Length	Weight	dBA	
IR-7807R	3/8"	Standard Duty Reversible Air Angle Drill with Standard Chuck	1/3	1800 RPM	8.11"	2.42 lbs	100.2	\$159.95
IR-7802A	3/8"	Heavy Duty Air Drill with Standard Chuck	1/2	2000 RPM	6.14"	2.90 lbs	94	\$179.68
IR-7802RA	3/8"	Heavy Duty Reversible Air Drill with Standard Chuck	1/2	2000 RPM	6.14"	2.90 lbs	94	\$234.79
IR-7802RAKC	3/8"	Heavy Duty Reversible Air Drill with Keyless Chuck	1/2	2000 RPM	6.89"	2.99 lbs	94	\$221.40
IR-7803A	1/2"	Standard Duty Air Drill with Standard Chuck	1/2	500 RPM	7.09"	3.61 lbs	94	\$279.40
IR7803RA	1/2"	Standard Duty Reversible Air Drill with Standard Chuck	1/2	500 RPM	7.09"	3.61 lbs	94	\$329.55

DRILLS



Reversible Composite Air Drills • 2 year warranty

Part #	Chuck	Motor	Free Speed	dBa	Weight	
ACA-4338	3/8" Jacobs	5/8 HP	1800 RPM	85	2.5 lbs	\$119.95
ACA-4439	3/8"	0.7 HP	2200 RPM	83	3.12 lbs	\$179.95
ACA-4337	3/8" Keyed	0.75 HP	1600 RPM	75	2.4 lbs	\$135.95
ACA-4450	1/2" Keyed	5/8 HP	400 RPM	85	3 lbs	\$129.95
ACA-4451	1/2"	0.7 HP	500 RPM	83	4.36 lbs	\$229.95



Air Drills

Part #	Chuck	Description	Free Speed	Length	Weight	dBa	
SUN-SX223	3/8"	Reversible Air Drill with Geared Chuck	1800 RPM	7.6"	2.42 lbs	83.3	\$82.33
SUN-SX221B	1/2"	Reversible Air Drill with Geared Chuck	500 RPM	8"	3.6 lbs	89	\$159.60



SPA-SP7527

Composite Reversible Air Drill

- 1/2" chuck
- 400 RPM
- Length: 7"
- 2.9 lbs
- 86.8 dBA

\$309.⁹⁵



SCREWDRIVERS



IR-371

1/4" Hex Standard Duty Pistol-Grip Reversible Screwdriver

- HP: 0.44
- 1800 RPM

\$197.²¹



Astro Pneumatic Tool Company

AST-810T

1/4" Pistol Grip Internal Adjust Screwdriver

- 1800 RPM

\$149.⁹⁵



SP-8102BU



SP-7146H



SP-7825H

Composite Impact Drivers

Part #	Chuck	Description	Max. Torque	Free Speed	Length	Weight	dBa	
SPA-SP8102BU	1/4" Hex	Reversible Impact Driver with Double Hammer Clutch	100 ft-lbs	11,500 RPM	6"	2.6 lbs	90	\$299.95
SPA-SP7146H	1/4" Hex	Reversible Lightweight Impact Driver with Double Hammer Clutch	100 ft-lbs	8500 RPM	5.3"	2.1 lbs	92	\$289.95
SPA-SP7825HU	1/4" Hex	Reversible Lightweight Impact Driver with Double Hammer Clutch	94 ft-lbs	17,000 RPM	4.7"	1.5 lbs	85.5	\$259.95

HAMMERS



**CP-T025348
.401 Shank Industrial
Chipping Hammer**
• 3500 BPM
• 103 dBA
• Weight: 3.5 lbs
\$229.⁹⁵



2-Year
Warranty

714



714K



2-Year
Warranty

717



717K

Air Hammers

Part #	Description	Shank	BPM	dBA	
CP-7110K	Heavy Duty Shock Reduced Air Hammer Kit • Quick change retainer • 4 chisels	.401	3200	98.3	\$134.61
CP-7150	Heavy Duty Air Hammer	.401	2300	100	\$99.95
CP-7150K	Heavy Duty Air Hammer Kit • 4 chisels	.401	2300	100	\$109.67
CP-714	Heavy Duty Air Hammer	.401	2000	91	\$449.95
CP-714K	Heavy Duty Air Hammer Kit • 4 chisels	.401	2000	91	\$579.95
CP-717	Extra Heavy Duty Air Hammer	.498	1800	95	\$669.95
CP-717K	Extra Heavy Duty Air Hammer Kit • 4 chisels	.498	1800	95	\$949.95

ATD-2150

Heavy-Duty Air Hammer

- Perfect for chipping, riveting, cutting, piercing and peening
- 4300 BPM
- Features quick change chisel holder
- Barrel Stroke: 1.7"
- Weight: 2.3lbs



\$46.⁹⁵

ATD-2151

Heavy-Duty Long Stroke Air Hammer

- Perfect for chipping, riveting, cutting, piercing and peening
- 3600 BPM
- Barrel Stroke: 2.6"
- Weight: 3.3 lbs



\$59.⁹⁵



ACA-5100 A

.401 Air Hammer Kit

- 3000 BPM
- Piston stroke: 2-5/8"
- Includes 5 assorted chisels
- 2 year warranty



\$179.⁹⁵

ACA-5300 A T

.498 Shank Air Hammer

- 1560 BPM
- Piston stroke: 2-11/16"
- 2 year warranty



\$419.⁹⁵



117K



121K6



118MAXK



122MAXK

Air Hammers

• Includes a blow molded case, except for #IR-117K (boxed)

Part #	Description	Shank	Barrel	BPM	Chisels	dBA	
IR-117K	Standard Duty Air Hammer Kit	.401	Standard	2000	5	103.6	\$113.95
IR-121K6	Super Duty Air Hammer Kit	.401	Standard	3000	6	95.3	\$179.95
IR-118MAXK	Vibration Reduced Air Hammer Kit	.401	Long	2500	5	94.7	\$248.95
IR-122MAXK	Vibration Reduced Air Hammer Kit	.401	Short	3500	5	94.7	\$248.95

NEEDLE SCALERS & SCRAPERS

IR-125

18" Standard Duty Needle Scaler

- 19 x 1/8" needles
- 4600 BPM
- 1-1/8" stroke length

\$263.⁹⁵



CP-7120

18" Needle Scaler

- 4600 BPM
- 19 x 1/8" needles
- Needle and chisel tips

\$229.³⁷



CP-7125

13" Long Needle Scaler

- 4000 BPM
- Includes two sets of needle tips: 19 needles (3mm) and 29 needles (2mm)
- 1-5/16" stroke length

\$199.⁴⁵



AST-1750K

Air Scraper Kit with 4 Specialty Blades

- Removes gaskets, paint, rust, undercoating, seam sealers, etc.
- 4500 RPM
- 1.77" wide blade (#17501)
- 1.75" L-shaped blade (#17502)
- 1" wide 45° blade (#17503)
- 1" wide blade (#17504)

\$96.⁹⁵



AIR TOOL OILER



STK-16600

Air Tool Oiler

- Oiler adjustable for specified amount
- Non-drip head design
- Works with all models of air tools
- Easy to install

\$75.⁰²



CHISEL RETAINERS



Quick Change Retainers

- Threaded exactly to the manufacturer's specifications



Part #	Shank	For Use With	
AJX-3300 1	.401	Ingersoll Rand	\$75.14
AJX-3300 9	.401	Chicago Pneumatic	\$75.14
AJX-3200 1	.498	Ingersoll Rand	\$118.40
AJX-3200 3	.498	Chicago Pneumatic	\$118.40



SG-94400

Quick Change Chisel Retainer

\$29.⁸⁰



ZIP GUN CHISELS & ACCESSORIES

.401 Shank Impact Drivers

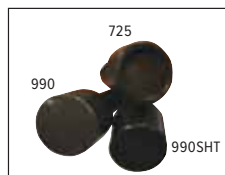
- To remove/install hard to reach studs and bolts. Ideal for under the car, struts, front-end, exhaust, suspension and spring repair
- Non-turning drivers with 4 slots machined into the base prevent the tool from rotating off the work area

LOC-1810

2 Piece Impact Driver Kit

- 7-1/4" 15° offset impact driver with round hole head with an inside diameter of .815"/20mm by 3/8"/9mm deep (#725)
- 8" straight extra-long impact driver with a hammer head surface of .990"/25mm wide (#990)

\$99.⁹⁵



LT1800990SHT



LOC-LT1800990SHT 6" Short Impact Driver with a Hammer Head

- Hammer head surface of .990"/25mm wide

\$52.⁹⁵

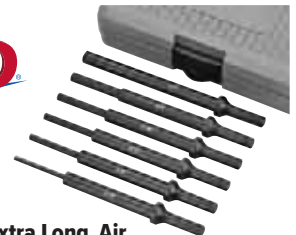


ATD-5736

6 Piece 7" Extra Long Air Hammer Drift Set

- Ideal for removing corroded bolts or long pins
- .401 shank
- 3/16" (5.2mm), 1/4" (6.5mm), 9/32" (6.9mm), 5/16" (7.7mm), 3/8" (9.3mm), 1/2" (12.7mm)

\$64.⁹⁵



ZIP GUN CHISELS & ACCESSORIES



ATD-5730 9 Piece All-Purpose Air Hammer Chisel Set

(Not covered under warranty)

\$54.⁵⁸



ATD Chisels

Part #	Description	
ATD-5709	3/4" Cold Chisel	\$4.95
ATD-5711	Scraper	\$5.95
ATD-5714	Hammer	\$7.95

ATD-2052 Chisel Holder

For ATD and most tools that use a .401 shank.

\$9.⁹⁵



ATD-6750 Quick Change Retainer Spring

- For .401 shank air tools.
- Guards against accidental shank release.
- Interlocking design grips tight yet allows for quick snap changes.

\$1.⁹⁹



SG-91950 2" x 8" Pneumatic Scraper

- 0.401" Parker shank
- Blade has slight offset for easy use

\$26.¹⁶



SG-91125 Smoothing Hammer Air Chisel

- Designed for numerous automotive jobs. Use for body forming on fenders, hoods and panels against a body dolly. Excellent for any hammering operations such as ball joints and U-joints. Polish face is 1" in diameter

\$19.⁹⁵



AJX-A9029 9 Piece General Purpose Chisel Set

- Includes: 905, 906, 907, 908, 909, 910, 911, 912, 932

\$144.⁹⁹



Hammer - 1" Diameter

Part #	Shank	Length	
AJX-A945	.401	4-1/4"	\$19.70
AJX-A945 7	.401	7"	\$33.10
AJX-A967	.498	4-1/4"	\$30.76



Smoothing Hammer - 1" Diameter

Part #	Shank	Length	
AJX-A1602	.401	3"	\$35.86



Tail Pipe Cutter

Part #	Shank	Length	
AJX-A902	.401	6-7/8"	\$17.88



Universal Joint & Tie Rod Tool

Part #	Shank	Length	
AJX-A901	.401	4-1/4"	\$25.21



Bushing Remover Chisel

Part #	Shank	Length	
AJX-A904	.401	6-1/4"	\$17.88



Bushing Splitter

Part #	Shank	Length	
AJX-A907	.401	5-3/8"	\$22.05



Nut Splitter

Part #	Shank	Size	Length	
AJX-A1100	.401	5/16"	10"	\$27.56
AJX-A1101	.401	3/8"	10"	\$27.56



Flat Chisel



Part #	Shank	Blade	Length	
AJX-A910 1/2	.401	1/2"	6-1/2"	\$18.16
AJX-A910	.401	3/4"	6-1/2"	\$15.00
AJX-A910 11	.401	3/4"	11"	\$20.24
AJX-A910 18	.401	3/4"	18"	\$34.47
AJX-A960	.498	5/8"	7"	\$23.42

Fork Chisel



Part #	Shank	Size	Length	
AJX-A903 1	.401	1"	7-1/4"	\$55.18
AJX-A968	.498	1-1/4"	7-1/4"	\$93.73

Wide Chisel & Scraper



Part #	Shank	Size	Length	
AJX-A905	.401	1-1/4"	6-1/4"	\$17.82

Rivet Cutter



Part #	Shank	Blade	Length	
AJX-A912	.401	5/8"	5-3/4"	\$15.00
AJX-A962	.498	5/8"	5-3/4"	\$23.42

Tapered Punch



Part #	Shank	Length	
AJX-A911	.401	6-1/2"	\$15.00
AJX-A961	.498	7"	\$23.42

Straight Punch



Part #	Shank	Length	
AJX-A913 18	.401	18"	\$31.69
AJX-A963	.498	7"	\$19.70



Pneumatic Hammers

- .401 shank

Part #	Length	
MAY-82001	12"	\$39.95
MAY-82002	18"	\$47.95
MAY-82003	24"	\$54.95



Pneumatic Scrapers

- .401 shank

Part #	Size	
MAY-82016	2" x 18"	\$44.95
MAY-82017	2" x 24"	\$49.95

COUPLERS AND PLUGS



Female Couplers • Max. pressure: 300 PSI

Part #	Coupler Style	NPT	Quantity	
MIL-S715	"M"	1/4"	1	\$7.22
MIL-S775	"A"	1/4"	1	\$9.42
MIL-S785	"T"	1/4"	1	\$8.49
MIL-S790	"L"	1/4"	1	\$14.95
MIL-S1803	"P"	1/4"	1	\$15.19
MIL-S1833	"H"	1/4"	1	\$15.77
MIL-S1805	"P"	3/8"	1	\$15.19
MIL-S1835	"H"	3/8"	1	\$15.77
MIL-S1815	"G"	1/2"	1	\$19.58



Male Plugs • Max. pressure: 300 PSI

Part #	Plug Style	NPT	Quantity	
MIL-S727	"M"	1/4"	2	\$3.30
MIL-S777	"A"	1/4"	2	\$3.53
MIL-S783	"T"	1/4"	2	\$3.47
MIL-S791	"L"	1/4"	2	\$5.15
MIL-S1809	"P"	1/4"	2	\$6.07
MIL-S1839	"H"	1/4"	2	\$6.07
MIL-S1807	"P"	3/8"	2	\$6.07
MIL-S1837	"H"	3/8"	2	\$6.07
MIL-S1817	"G"	1/2"	1	\$5.15



5 PC Hi-Flo Couplers

- Color coding makes it easy to match and identify "plug to coupler" type
- 70% more flow than standard plug and couplers
- Mega Flow compatible with M-Style and A-Style Plugs



Part #	Description	
MIL-S305AKIT	A-Style Plug 1/4" Green	\$9.95
MIL-S305MKIT	M-Style Plug 1/4" Red	\$9.95
MIL-S305TKIT	T-Style Plug 1/4" Blue	\$9.95
MIL-S305VKIT	V-Style Plug 1/4" Purple	\$18.95



TIT-19444
360° Swivel Connector
• Swivels in both directions
• Works with 1/4" NPT fittings and quickconnect adapters

\$7.30



TIT-19445
2-Way 360° Swivel Splitter
• Splits (1) 1/4" air line into (2) 1/4" outputs
• Allows connection of (2) tools to a single outlet
• Universal couplers

\$23.93



TIT-19446
3-Way 360° Swivel Splitter
• Splits (1) 1/4" air line into (3) 1/4" outputs
• Allows connection of (3) tools to a single outlet
• Universal couplers

\$34.34

AIR REGULATORS



All Brass Air Regulator
• 1/4" M x 1/4" F NPT

SG-98025
\$8.89



AST-5706
\$6.95



1/4" Air Swivel Connector
• Prevents twists and kinks
• Air flow control knob
• 90 PSI (6Kg/cm²)

TIT-19369
\$18.67



MIL-S6572
\$17.50



If it's not ZillaGreen™ it's not Flexzilla®



Part #	Description	NPT	
LEG-A53452FZ	3pc High Flow Coupler & Plug Kit	1/4"	\$17.95
LEG-A53457FZ	7pc High Flow Coupler & Plug Kit	1/4"	\$34.95



AMT 3-Way Composite Coupler

- Accepts the 3 most popular 1/4" nipple styles:
- A Style: ARO 210 style
- M Style: Milton or industrial style
- T Style: Tru-Flate/Parker
- Maximum working pressure: 210 PSI

TIT-19304
Female Coupler
\$11.65



AIR TOOL OILS



MVL-MM080R

Marvel® Air Tool Oil, 4 oz.

- Marvel® Air Tool Oil prevents rust formation in air tools while providing positive lubrication for smoother starting, longer lasting tools

\$49.95



IR-10Z4



Air Tool Oil, 4oz.

- Class 1 #10 oils for use with percussive, assembly, & impact wrenches

\$5.95





Why BelAire?

- Shipped full of oil-ready to run
- 100% factory tested at full pressure
- Two year warranty on entire machine (no start-up kit required)
- Belts and valves included in warranty
- Superior service support



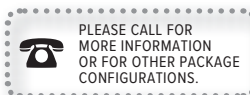
Part #	Motor	Volts/Phase	Gallons / Tank Type	Airflow CFM	Max. PSI	Dimensions L x W x H	Weight	
Single-Stage Electric Compressor with Cast Iron Cylinder								
IMC-5026VP	2 HP	115/230/1	26, Vertical	7.1 @ 100 PSI	135	26 x 26 x 51	155 lbs	
Two-Stage Electric Compressors with Cast Iron Cylinder								
IMC-216V	5 HP	230/1	60, Vertical	15.3 @ 100 PSI	165	29 x 20 x 68	300 lbs	
IMC-218V	5 HP	208-230/1	80, Vertical	15.3 @ 100 PSI	175	39 x 24 x 73	382 lbs	
IMC-318VN	5 HP	208-230/1	80, Vertical	18.5 @ 100 PSI	175	39 x 24 x 77	428 lbs	
IMC-318VL	7.5 HP	208-230/1	80, Vertical	25.3 @ 100 PSI	175	39 x 24 x 77	479 lbs	

Part #	Motor	Engine	Gallons / Tank Type	Airflow CFM	Max. PSI	Dimensions L x W x H	Weight	
Two-Stage Gasoline Driven Air Compressor								
IMC-3G3HHL	13 HP	Honda	30, Horizontal	25.3 @ 100 PSI	175	45 x 19 x 45	378 lbs	
IMC-3G3HKL	14 HP	Kohler	30, Horizontal	25.3 @ 100 PSI	175	45 x 19 x 45	369 lbs	



Why Ingersoll Rand?

- 100% Cast-Iron pump for durability
- 100% Continuous Duty Rating- designed to run continuously during peak demand
- Two Year Pump Warranty with purchase of Start-Up Kit
- 175 maximum PSI for greater storage capabilities
- Nation-wide service coverage



Two-Stage Gas-Driven Compressors

Part #	Motor	Engine	Tank Capacity (Gallons)	Airflow CFM	Max. PSI	Air Outlet	Dimensions L x W x H	Weight	
IR-2475F13GH	13 HP	Honda	30, Horizontal	25 @ 150 PSI	175	1/2" NPT	51" x 33" x 44"	469 lbs	
IR-2475F14G	14 HP	Kohler	30, Horizontal	24 @ 150 PSI	175	1/2" NPT	51" x 33" x 44"	469 lbs	

Two-Stage Electric-Driven Type 30 Air Compressors

Part #	Motor	Volts/Phase/Amps	Tank Capacity (Gallons)	Airflow CFM	Max. PSI	Air Outlet	Dimensions L x W x H	Weight	
IR-2340L5V230	5 HP	230-1-60	60, Vertical	14 @ 175 PSI	175	1/2" NPT	20" x 33" x 60"	435 lbs	
IR-2475N5V230	5 HP	230-1-60	80, Vertical	24 @ 175 PSI	175	1/2" NPT	48" x 40" x 76"	597 lbs	
IR-2475N7.5V1	7.5 HP	230-1-60	80, Vertical	24 @ 175 PSI	175	3/4" NPT	48" x 40" x 76"	611 lbs	
IR-2475N7.5P1	7.5 HP	230-1-60	80, Vertical	24 @ 175 PSI	175	3/4" NPT	48" x 40" x 76"	611 lbs	
IR-2545E10V	10 HP	230-3-60	120, Horizontal	35 @ 175 PSI	175	3/4" NPT	83" x 36" x 65"	920 lbs	
IR-2545E10VP1	10 HP	230-3-60	120, Horizontal	35 @ 175 PSI	175	3/4" NPT	83" x 36" x 65"	1104 lbs	

AIR COMPRESSORS

Rotary Screw Compressors

- Whisper-quiet units operating at 65 to 72 dBA
- 100% continuous duty rating designed to run 24 hours a day
- Energy efficient: more CFM per horsepower
- Better air quality
- Easy "Plug & Play" installation

Total Air System (TAS) Package:

- Provides clean and dry compressed air to protect your tools & equipment
- Comes fully equipped with an integral, energy-saving air treatment center including high-performance air dryer and filtration pack to remove water, oil and particles from the air stream

IR-UP615CTAS150

Rotary Screw Compressor with Total Air System Package

- 15 HP, 60 Hz
- 50 CFM @ 140 PSI • 69 dBA
- 41" L x 29" W x 36" H • 725 lbs
- 230V/3 PHASE/ 60 Hz



IR-UP615C150

Rotary Screw Compressor without Air Treatment System

- 15 HP, 60 Hz
- 50 CFM @ 150 PSI • 69 dBA
- 41" L x 29" W x 36" H • 650 lbs
- 230V/3 PHASE/ 60 Hz



PLEASE CALL
FOR MORE INFORMATION
OR FOR OTHER PACKAGE
CONFIGURATIONS.



ON ALL COMPRESSORS



AIR FILTERS, REGULATORS & LUBRICATORS



Air Control Unit

Part #	Description	NPT	Max. Flow @ 80 PSI	Max. Pressure	Removal Rating	
DEV-803643	FinishLine 80 CFM Air Line Filter Unit w/ 50 CFM Regulator	1/4"	80 CFM	150 PSI	5 Microns	\$209.95
DEV-HAR602	FinishLine Air Control Unit	1/2"	120 CFM	150 PSI	5 Microns	\$289.95



803643



HAR602



Astro Pneumatic
Tool Company

AST-2618

Filter/Regulator with Gauge for Compressed Air System

- 1/2" NPT
- Filter capacity: 120 CFM
- Regulator capacity: 50 CFM

\$154.95



7858



MADE IN USA



7823



7849

Filter, Regulator and Gauge Combination Unit with Manual Drains

- Output performance equal to an individual filter and regulator
- Reduced pressure outputs of 5-125 psi

Part #	Pipe Size	Filter Element	Max. Flow CFM	Bowl Capacity	Bowl Type	Max. Flow Pressure	
ATD-7854	1/4"	40 microns	50	6 oz	Metal	250 psig	\$189.95
ATD-7858	1/2"	40 microns	100	6 oz	Metal	250 psig	\$179.95

General Purpose Filters

- Removes liquid, water, dirt and debris from air lines • Manual drain

Part #	Pipe Size	Filter Element	Max. Flow CFM	Bowl Capacity	Bowl Type	Max. Flow Pressure	
ATD-7823	1/4"	40 microns	48	5 oz	Poly	150 psig	\$79.95
ATD-7824	1/4"	40 microns	48	6 oz	Metal	250 psig	\$99.95

Air Flow Lubricators

- Injects a fine stream of oil into the air stream to automatically lubricate air operated tools
- Three position non-rising knob – push to lock, pull to adjust, detach to make tamper resistant
- Precise control of oil feed with needle valve adjustment knob

Part #	Pipe Size	Max. Flow CFM	Bowl Capacity	Bowl Type	Required CFM to Operate	Max. Flow Pressure	
ATD-7847	1/4"	16	5 oz	Poly	2 SCFM	150 psig	\$99.95
ATD-7849	1/2"	142	5 oz	Poly	2 SCFM	150 psig	\$99.95

AST-2616

Filter, Regulator & Lubricator with Gauge for Compressed Air System

- 1/4" or 3/8" NPT
- Maximum 135 PSI

\$115.95



AST-2615

Filter/Regulator with Gauge for Compressed Air System

- 1/4" or 3/8" NPT
- Maximum 135 PSI

\$68.95



AIR HOSES & REELS



Levelwind™ & Flexzilla® Retractable Air Hose Reels

- Hose is coiled smoothly and easily
- Hose, lead-in hose and mounting bracket included with each reel



L8305



L8305FZ
L8335FZ



L8250FZ



L8611FZ



L8741FZ

Part #	Hose I.D. x Length	Max. Working Pressure	Temperature Range (F°)	Reel Inlet	Lead-In Hose	Hose Outlet	
Compressed Air - PVC Hose Material							
LEG-L8305	3/8" x 50'	350 PSI	15° to 150°	3/4" - 11-1/2" (M)	3/8" I.D. x 3 ft. x 1/4" MNPT	1/4" MNPT	\$300.77
FLEXZILLA® Air Hoses - Hybrid Polymer Material							
LEG-L8250FZ	3/8" x 50'	150 PSI	-40° to 140°	—	3/8" I.D. x 3 ft. x 1/4" MNPT	1/4" MNPT	\$198.70
LEG-L8305FZ	3/8" x 50'	300 PSI	-40° to 140°	3/4" - 11-1/2" (M)	3/8" I.D. x 5 ft. x 1/4" MNPT	1/4" MNPT	\$347.17
LEG-L8611FZ	3/8" x 50'	300 PSI	-40° to 140°	3/8" FNPT	3/8" I.D. x 5 ft. x 3/8" MNPT	1/4" MNPT	\$379.25
LEG-L8335FZ	1/2" x 50'	300 PSI	-40° to 140°	3/4" - 11-1/2" (M)	1/2" I.D. x 5 ft. x 1/4" MNPT	3/8" MNPT	\$388.19
LEG-L8741FZ With Dual Axle Arm Support	1/2" x 50'	300 PSI	-40° to 140°	1/2" FNPT	1/4" MNPT x 5 ft. x 1/4" NPSM female swivel	1/2" MNPT	\$599.95



Value Series Retractable Air Hose Reels

- Attaches to ceiling, walls, work benches
- Five position adjustable outlet roller arm
- Spring-powered automatic recoil
- Smooth, parallel hose pull-out & retraction
- Eight position ratchet gearing locks the reel at the desired hose length
- 1 year warranty



Part #	Description	
LIN-83753	3/8" x 50' Hose • 1/4" NPT • 300 PSI • 25 CFM	\$199.95
LIN-83754	1/2" x 50' Hose • 1/2" NPT • 300 PSI • 35 CFM	\$219.95



Heavy Duty Retractable Air Hose Reels

- Working pressure: 300 PSI
- Heavy-duty spring driven, automatic rewind
- 8-position hose locking mechanism



Part #	Description	
ATD-31166	3/8" x 50' Hose • 25 CFM • 1/4" NPT male and female	\$229.95
ATD-31167	1/2" x 50' Hose • 35 CFM • 1/2" NPT male and female	\$309.95



ATD-31163 Levelwind® Retractable Air Hose Reel with Flexzilla® Hose

- 3/8" x 60' premium Flexzilla® hose
- Zero memory hose, always lays flat
- 3/4" high-flow swivel inlet fitting
- All-weather flexibility from -40° F to 150° F
- 300 PSI maximum working pressure
- 7-position mounting bracket

\$399.95



Flexzilla® Air Hoses

- Extremely flexible, kink-proof design
- Made of hybrid polymer
- -40° F to 150° F



Part #	Hose Size x Length	Working Pressure	NPT	
LEG-HFZ1425YW2	1/4" x 25'	300 PSI	1/4"	\$27.25
LEG-HFZ1450YW2	1/4" x 50'	300 PSI	1/4"	\$41.99
LEG-HFZ14100YW2	1/4" x 100'	300 PSI	1/4"	\$74.85
LEG-HFZ3825YW2	3/8" x 25'	300 PSI	1/4"	\$38.23
LEG-HFZ3850YW2	3/8" x 50'	300 PSI	1/4"	\$61.25
LEG-HFZ38100YW2	3/8" x 100'	300 PSI	1/4"	\$110.00
LEG-HFZ1225YW3	1/2" x 25'	300 PSI	3/8"	\$53.41
LEG-HFZ1250YW3	1/2" x 50'	300 PSI	3/8"	\$92.37
LEG-HFZ12100YW3	1/2" x 100'	300 PSI	3/8"	\$168.23



Flexzilla® PRO Reusable Hose End Fitting and Bend Restrictor for Flexzilla® Bulk Air Hoses



Part #	Application	Thread	
LEG-RP900250	1/4" I.D. Flexzilla®	1/4" Male	\$4.64
LEG-RP900375	3/8" I.D. Flexzilla®	1/4" Male	\$6.67
LEG-RP900500	1/2" I.D. Flexzilla®	3/8" Male	\$8.61

AIR HOSES & REELS



18050

3/8" x 100 ft. Hybrid Air Hose

- Superior cold weather flexibility
- Lays flat with no memory
- Oil, UV, weather and abrasion resistant cover
- Bend restrictors on hose ends prevent damage
- 1/4" solid brass NPT end fittings
- Maximum Working Pressure: 300 psi
- Maximum Burst Pressure: 1200 psi

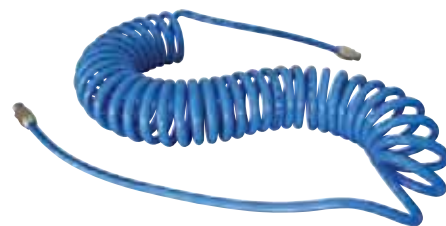


Part #	Hose Length	
ATD-18100	100'	\$89.95
ATD-18050	50'	\$49.95
ATD-18025	25'	\$29.95



Polyurethane Recoil Air Hoses

- Oil- and abrasion-proof
- Corrosion resistant
- 360° brass swivel fitting on air intake end, non-swivel on tool end



Part #	Hose Size x Length	NPT	Working Pressure	Temperature Range	
QPL-GF 562	1/4" x 25'	1/4"	132 PSI @ 24°C	-20° to 70°C	\$22.95
QPL-GF 563	1/4" x 50'	1/4"	132 PSI @ 24°C	-20° to 70°C	\$34.95
QPL-GF 564	3/8" x 25'	1/4"	143 PSI @ 24°C	-20° to 70°C	\$44.95
QPL-GF 565	3/8" x 50'	1/4"	143 PSI @ 24°C	-20° to 70°C	\$72.95



LEG-HFZ3802YW2B Flexzilla® Zilla Green Ball Swivel Whip Hose

• 3/8" x 2'

\$28.⁵⁵



Flexzilla® Bulk Air Hoses

- Make custom length hose without crimping

Part #	Size x Length	
LEG-HFZ14250YW	1/4" x 250'	\$170.30
LEG-HFZ38250YW	3/8" x 250'	\$252.05
LEG-HFZ12250YW	1/2" x 250'	\$320.18



LEG-LP1425AFZ Flexzilla® Polyurethane Coil Hose with Reusable Hose Ends

- 1/4" x 25'
- NPT: 1/4"
- Working pressure: 120 PSI
- Burst pressure: 360 PSI
- Temperature range: -40° to 74°C

\$35.²⁶



Workforce® Series Heavy Duty Rubber Air Hoses

- Oil-resistant inner tube

Part #	Hose Size x Length	NPT	
LEG-HRE1225RD3	1/2" x 25'	3/8"	\$52.89
LEG-HRE1250RD3	1/2" x 50'	3/8"	\$87.63
LEG-HRE3825RD2	3/8" x 25'	1/4"	\$33.05
LEG-HRE3850RD2	3/8" x 50'	1/4"	\$57.88

HRE1225RD3 • Working Pressure: 300 PSI
• Burst Pressure: 1200 PSI



AIR & WATER HOSES & REELS



LEG-HFZ34250YW

Flexzilla® Bulk Air/Water Hose

- Size x Length: 3/4" x 250'
- Working pressure: 200 PSI
- Fittings, ferrules, hose crimper and hose dies not included

\$824.²⁷



MADE IN USA

Industrial Grade, Heavy Duty, Low Pressure Air/Water Hose Reels

- Low pressure swivel designed to be corrosion resistant when used for air and water-based solutions
- Smooth balanced operation during hose extension and retraction
- Hose locks in multiple positions
- 5 year limited warranty



Part #	Hose Size x Length	NPT	Working Pressure	
LIN-94153	3/8" x 50'	1/4"	300 PSI	\$619.95
LIN-94154	1/2" x 50'	1/2"	300 PSI	\$689.95

WATER HOSES & REELS



LEG-L8344

Auto-Rewind Retractable Water/Garden Hose Reel

- Hose size x length: 5/8" x 60'
- Max. working pressure: 140 PSI
- Temperature range: 40° F to 140° F
- Reel inlet MNPT: 3/4" - 11-1/2" (M)
- Lead-in hose: 3/4" - 11-1/2" (F)
- Discharge hose: 3/4" - 11-1/2" (M)

\$334.²⁰



Flexzilla® Water/Garden Hoses

- 3/4" GHT ends
- Working pressure: 150 PSI
- High visibility safety green
- No memory, lays flat
- Kink resistant

Part # Size x Length

LEG-HFZG550YW 5/8" x 50'

\$70.60

LEG-HFZG5100YW 5/8" x 100'

\$110.22



Flexzilla® PRO Premium Hybrid Polymer Water Hoses

- Kink and abrasion resistant
- Spiral bend restrictors
- Reusable aluminum fittings
- 150 PSI working pressure
- 3/4" male/female thread fittings

Part # Size x Length

LEG-HFZWP550 5/8" x 50'

\$101.48

LEG-HFZWP575 5/8" x 75'

\$139.51

LEG-HFZWP5100 5/8" x 100'

\$177.58



LEG-RP900625M

Flexzilla® Pro Reusable Male Fitting for 5/8" Flexzilla® Garden Hose

- Easily repair your Flexzilla® garden hose using only two adjustable wrenches
- 3/4" male fitting

\$11.³⁹



Heavy Duty Premium Water/Garden Hose

- High burst strength
- Lifetime guarantee

Part # Size x Length

FXN-FXG5850 5/8" x 50'

\$44.95

FXN-FXG5875 5/8" x 75'

\$59.95



HOSE NOZZLES



TIT-11102

Power Spray Nozzle

- Adjustable flow control
- Insulated handle protects from hot and cold weather
- Won't rust or corrode
- Attaches to any standard garden hose

\$45.¹²



TIT-11104

Power Spray Nozzle with 3 Spray Patterns

- Spray patterns: Mist/Shower/Jet
- Large On/Off lever
- Molded grip for cushioned comfort
- Attaches to any garden hose

\$26.²¹



TIT-11091

Adjustable Water Spray Nozzle

- Twist action adjustable valve for variable water streams
- Attaches to any garden hose

\$19.⁸⁵



TIT-11090

Power Spray Hose Nozzle

- Attaches to any garden hose
- Twist nozzle for 3 spray patterns: Gentle shower, Medium powerspray or High power jet
- Soft comfort grip handle

\$14.²⁹



ATD-9105

Water Nozzle with 3 Spray Patterns

- Spray patterns: Mist/Shower/Jet
- Large On/Off lever
- Molded grip for cushioned comfort
- Attaches to any garden hose

\$53.⁹⁵



ATD-9101

Fireman-Style Water Hose Nozzle

- Nozzle made of heavy duty brass
- Will not corrode
- Heavy duty rubber insulation and grip
- Adjustable from gentle fan spray to powerful jet stream
- Standard 3/4" hose thread

\$24.⁷⁸



MILWAUKEE M18™



MLW-299322

M18 FUEL™ 2-Tool Combo Kit ½" High Torque Impact Wrench (2767-20)

- Nut busting torque: 1400 ft-lbs
- 0-1750 RPM • 0-2100 IPM
- 3/8" Mid Torque Impact Wrench (2852-20)
- Nut-busting torque: 600 ft-lbs
- 0-2300 RPM
- (2) M18™ XC 5.0 Batteries
- M18™ & M12™ Multi-Voltage Charger



\$969.⁹⁵

MLW-276722

M18 FUEL™ High Torque Impact Wrench Kit

- Nut-busting torque: 1400 ft-lbs
- 4-Mode DRIVE CONTROL™ with bolt removal mode
- RPM: 0 to 550/ 1400/ 1750/ 1750-750
- IPM: 0-950/ 1750/ 2100/ 2100
- (2) M18™ XC 5.0 Extended Capacity Batteries
- M18™ & M12™ Rapid Charger



\$799.⁹⁵

MLW-259122

M18/12 FUEL™ Automotive Combo Kit

- M18 FUEL ½" Mid-Torque Impact Wrench (2861-20)
- 600 ft-lbs • 2400 RPM
- M12 FUEL 3/8" Ratchet (2557-20)
- 55 ft-lbs • 200 RPM
- (1) M18™ XC 5.0 Battery
- (1) M12™ 2.0 Compact Battery
- M18™ & M12™ Multi-Voltage Charger



\$779.⁹⁵

MLW-285222CT

M18 FUEL™ 3/8" Mid-Torque Impact Wrench Kit

- Nut-busting torque: 600 ft-lbs
- RPM: 0-575/ 2000/ 2300
- 3-Speed DRIVE CONTROL™
- Length: 6.7"
- Weight: 4.6 lbs
- (2) M18™ 2.0 Compact Batteries
- M18™ & M12™ Multi-Voltage Charger



\$619.⁹⁵

MLW-273822P

M18 FUEL™ 7" Variable Speed Polisher Kit

- World's first cordless full-size rotary polisher
- 0-2200 RPM
- Length: 19.8"
- Weight: 6.4 lbs w/5.0 battery
- Variable speed dial and trigger
- (2) M18™ XC 5.0 Extended Capacity Batteries
- M18™ & M12™ Rapid Charger



\$769.⁹⁵

MLW-289522CT

M18 FUEL™ 2-Tool Combo Kit

- 3/8" Compact Impact Wrench (2754-20)
- 210 ft-lbs • 0-2500 RPM
- LED Work Light (2735-20)
- 135° rotating head
- (2) M18™ 2.0 Compact Batteries
- M18™ & M12™ Multi-Voltage Charger



\$749.⁹⁵

MLW-289123

M18 FUEL™ 3-Tool Combo Kit

- ½" Drill Driver (2703-20)
- 1200 in-lbs • Up to 2000 RPM
- 3/8" Compact Impact Wrench (2754-20)
- 210 ft-lbs • 0-2500 RPM
- LED Work Light (2735-20)
- 135° rotating head
- (2) M18™ 2.0 Compact Batteries
- M18™ & M12™ Multi-Voltage Charger



\$999.⁹⁵

MLW-286122CX

M18 FUEL™ ½" Mid Torque Impact Wrench Kit

- Nut busting torque: 600 ft-lbs
- 3-Mode DRIVE CONTROL™
- 2400 max. RPM
- Length: 6.77" • Weight: 3.8 lbs
- (1) M18™ XC 5.0 and (1) M18™ 2.0 Compact Battery
- M18™ & M12™ Multi-Voltage Charger



\$679.⁹⁵

MLW-285322CT

M18 FUEL™ 1/4" Hex Impact Driver Kit

- 2,000 in-lbs. of max torque
- 0-3,600 RPM • 0-4,300 IPM
- 4-Mode DRIVE CONTROL™
- Self-Tapping Screw mode reduces stripping of fasteners
- Single handed bit insertion
- (2) M18™ CP2.0 Batteries
- (2) M18™ & M12™ Multi-Voltage Charger



\$429.⁹⁵

MLW-280322

M18 FUEL™ 1/2" Drill Driver Kit

- 1200 in-lbs.
- 0-550/ 0-2,000 RPM
- All-metal ratcheting chuck
- Length: 6.9" • Weight: 3.2 lbs.
- (2) M18™ XC 5.0 Extended Capacity Batteries
- M18™ & M12™ Multi-Voltage Charger



\$579.⁹⁵

MILWAUKEE M18™



MLW-289120

M18™/M12™ Wireless Jobsite Speaker

- Stream music with Bluetooth® from over 100 ft
- Six speaker design provides clarity of sound
- IP54 water and dust protected
- Impact resistant roll cage
- Protected 2.1A USB power outlet
- Compatible with all M18™ and M12™ batteries, or run with AC power



\$229.⁹⁵

MLW-272420

M18™ FUEL Blower

- Power to clear from 15'
- Full throttle in under 1 second
- 450 CFM and 120 MPH output
- High/ Low speed settings with lock on lever

\$239.⁹⁵



MLW-235420

M18™ Search Light

- Spot Flood Mode: 1,250 Lumens/ 4 hours
- Flood Mode: 1,000 Lumens/ 4 hours
- Spot Mode: 600 Lumens/ 7 hours
- Strobe Mode: 1,200 Lumens/ 5 hours
- Beam Distance: 700 yards

\$169.⁹⁵



M18™ REDLITHIUM™ Batteries



Part #	AMP Hour	Warranty	
MLW-4811820	2.0 Compact	2 Year	\$119.95
MLW-4811840	XC 4.0	3 Year	\$179.95
MLW-4811850	XC 5.0	3 Year	\$199.95
MLW-4811860	XC 6.0	3 Year	\$199.95
MLW-4811890	HD 9.0	3 Year	\$279.95

MLW-268821

M18™ Compact Heat Gun Kit

- Reaches operational temp. in 7 sec.
- Most compact electric heat gun: 6.4" long
- Heat 40+ connections on a single XC5.0 battery
- Guarded nozzle protects work surfaces
- (1) M18™ XC 5.0 Battery
- M18™ & M12™ Multi-Voltage Charger



\$389.⁹⁵

MLW-264622CT

M18™ Cordless 2-Speed Grease Gun Kit

- 10,000 PSI max operating pressure
- Up to 10 oz. /min max. flow-rate
- Pre-set grease counter dial
- 48" flexible hose
- (2) M18™ 1.5 Compact Batteries
- M18™ & M12™ Multi-Voltage Charger



\$539.⁹⁵

MLW-278022

M18 FUEL™ 4-1/2" / 5" Grinder Kit

- 8500 RPM
- Paddle no-lock
- Arbor size: 5/8"-11
- Tool-free accessory change & guard adjustments
- (2) M18™ XC5.0 Extended Capacity Batteries
- M18™ & M12™ Multi-Voltage Charger

\$619.⁹⁵



MLW-272021

M18 FUEL™ SAWZALL® Reciprocating Saw Kit

- 0-3000 SPM
- 1-1/8" stroke length
- QUIK-LOK® Universal blade clamp
- Adjustable shoe
- Integrated LED light
- M18™ XC5.0 Extended Capacity Battery
- M18™ & M12™ Multi-Voltage Charger

\$569.⁹⁵



ELECTRIC TOOLS



MLW-650931

Sawzall® Reciprocating Saw

- 0-3000 SPM
- 3/4" stroke length
- 12 Amp motor
- QUIK-LOK® blade clamp for tool-free blade changes

\$189.⁹⁵



MLW-614130

11 Amp 4.5" Angle Grinder

- 11,000 RPM
- Lock-on paddle
- Tool-free accessory change
- Tool-free adjustable guard

\$154.⁹⁵



MLW-617720

15 Amp 14" Abrasive Cut-Off Machine

- 3900 RPM
- 4 HP motor
- 5" cutting capacity
- 45° Miter capacity with adjustable fence
- Length: 16"

\$259.⁹⁵

MILWAUKEE M12™



MLW-259922

M12 FUEL™ 2-Tool

Automotive Combo Kit

3/8" Stubby Impact Wrench (2554-20)

- 250 ft-lbs • Length: 4.8"
- 1/4" Hex Impact Driver (2553-20)
- 1300 in-lbs • 0-3350 RPM
- 4-Mode DRIVE CONTROL™
- (1) M12™ CP 2.0 Battery
- (1) M12™ XC 4.0 Extended Capacity Battery
- M12™ Li-Ion Battery Charger

\$619.⁹⁵



M12 FUEL™ Stubby Impact Wrench Kits

- Designed to fit in spaces
- 4-Mode DRIVE CONTROL™
- In forward, tool shuts off between 5-8 ft-lbs, when bolt is seated
- In reverse, 100% power pulls off stubborn nuts and bolts
- M12™ CP 2.0 Battery
- M12™ XC 4.0 Extended Capacity Battery
- M12™ Li-Ion Battery Charger



Part #	Drive	Torque	Length	
MLW-255222	1/4"	100 ft-lbs	5.1"	\$359.95
MLW-2554 22	3/8"	250 ft-lbs	4.8"	\$399.95
MLW-255522	1/2"	250 ft-lbs	4.9"	\$399.95

MLW-245422

M12 FUEL™ 3/8" Impact Wrench Kit

- 117 ft-lbs • 0-2650 RPM
- 0-3500 IPM
- 2-Mode DRIVE CONTROL™
- (2) M12™ 2.0 Compact Batteries
- M12™ Li-Ion Battery Charger

\$309.⁹⁵



M12 FUEL™ Ratchet Kits

- Recessed head profile for more access
- Greater durability with FUEL Brushless Motor
- M12™ 2.0 Compact Battery
- M12™ Li-Ion Battery Charger



Part #	Drive	Torque	RPM	
MLW-255621	1/4"	40 ft-lbs	250	\$399.95
MLW-255721	3/8"	55 ft-lbs	200	\$433.95
MLW-255821	1/2"	60 ft-lbs	175	\$429.95

MLW-259622

M12 FUEL™ 2-Tool Combo Kit

1/2" Drill Driver (2503-20)

- 350 in-lbs • 1700 RPM
- 1/4" Hex Impact Driver (2553-20)
- 1300 in-lbs • 3300 RPM
- (1) M12™ XC 4.0 Extended Capacity Battery
- (1) M12™ 2.0 Compact Battery
- M12™ Li-Ion Battery Charger

\$349.⁹⁵



MLW-245222

M12 FUEL™ 1/4" Impact Wrench Kit

- 500 in-lbs • 0-2650 RPM
- 0-4000 IPM
- 2-Mode DRIVE CONTROL™
- (2) M12™ 2.0 Compact Batteries
- M12™ Li-Ion Battery Charger

\$284.⁹⁵



MLW-255322

M12 FUEL™ 1/4" Hex Impact Driver Kit

- 1300 in-lbs • 0-3350 RPM
- 0-3550 IPM
- 4-Mode DRIVE CONTROL™
- (2) M12™ 2.0 Compact Batteries
- M12™ Li-Ion Battery Charger

\$246.⁹⁵



MLW-250322

M12 FUEL™ 12" Drill Driver Kit

- 350 in-lbs
- 0-450/ 0-1700 RPM
- All-metal ratcheting locking chuck
- (1) M12™ XC 4.0 Extended Capacity Battery
- (1) M12™ 2.0 Compact Battery
- M12™ Li-Ion Battery Charger

\$246.⁹⁵



M12™ Ratchet Kits

- 250 RPM
- 3/4" head
- M12™ 1.5 Compact Battery
- M12™ Li-Ion Battery Charger



Part #	Drive	Torque	
MLW-245621	1/4"	30 ft-lbs	\$286.95
MLW-245721	3/8"	35 ft-lbs	\$259.95

MILWAUKEE M12™



MLW-2522 21XC

M12 FUEL™ Compact Cut-Off Tool Kit

- 20,000 RPM • Reversible blade rotation
- Tool-free guard adjustments
- Accessory guard and shoe with vacuum port
- (1) Metal Cut Off Wheel, (1) Carbide Abrasive Blade, (1) Diamond Tile Blade, Blade Wrench, 7/16" Flange Adapter
- (1) M12™ XC4.0 Extended Capacity Battery
- M12™ Li-Ion Charger

\$129.⁹⁵

MLW-246721

M12™ 1/4" Hex Right Angle Impact Driver Kit

- 600 in-lbs • 0-2450 RPM
- 0-3300 IPM
- Use with most 1" insert bits
- M12™ 1.5 Compact Battery
- M12™ Li-Ion Charger



\$264.⁹⁵

MLW-255022

M12™ River Tool Kit

- Pulls 3/32", 1/8", 5/32", 3/16" Rivets
- Aluminum, Steel, Stainless Steel
- 2,000 lbs. pull force
- (2) M12™ 2.0 Compact Batteries
- M12™ Charger



\$489.⁹⁵

MLW-247521XC

M12™ Compact Inflator Kit

- Top-off a car tire in under 1 minute (28-35 PSI)
- For car, light truck, and compact equipment tires
- High efficiency pump and motor- 120 PSI capability
- M12™ XC 4.0 Battery
- M12™ Li-Ion Charger



\$279.⁹⁵

M12™ REDLITHIUM™ Batteries

Part #	Amp Hour	Warranty	
MLW-48112420	2.0 Compact	2 Year	\$79.95
MLW-48112430	3.0 Compact	3 Year	\$89.95
MLW-48112440	XC 4.0	3 Year	\$114.95
MLW-48112460	XC 6.0	3 Year	\$139.95



MLW-248821

M12™ Soldering Iron Kit

- 18 second heat up time
- 3-stop pivoting head
- Ready-to-Use and Safe-to-Store tip indicator
- Tool-free tip change
- M12™ 2.0 Compact Battery
- M12™ Li-Ion Charger



\$229.⁹⁵

MLW-244621XC

M12™ Grease Gun Kit

- 8000 PSI max. operating pressure
- Dispenses up to 7 cartridges per charge
- Priming mechanism provides quick flow
- 36" flex hose with spring guard and coupler
- M12™ XC 3.0 High Capacity Battery
- M12™ Li-Ion Charger



\$299.⁹⁵

MLW-243822X

M12™ Variable Speed Polisher/ Sander Kit

- Polishing RPM: 0-2800
- Sanding RPM: 0-8300
- Tool-free accessory change
- 5Pc Accessory Pack
- (1) M12™ XC 3.0 Battery
- (1) M12™ 2.0 Compact Battery
- M12™ Li-Ion Battery Charger



\$384.⁹⁵

MLW-212521XC

M12™ LED Underhood Light Kit

- High: 1350 Lumens- 4 hrs.
- Low: 600 Lumens- 8 hrs.
- Rotate, slide, remove and hang light bar for added versatility
- Mounting hooks extend 47"-78"
- M12™ XC 4.0 Extended Capacity Battery
- M12™ Li-Ion Battery Charger



\$399.⁹⁵

MAKITA 12V



MAK-CT230R

12V Max CXT™ 2-Tool Combo Kit

- Delivers rich stereo sound from two powerful front facing Speakers
- Up to 30 hours of continuous use with 4.0Ah battery BL1041B (battery not included)
- 10 preset FM/AM buttons
- One auxiliary port for MP3/iPod compatibility
- Earphone jack for private listening

\$289.⁹⁵



MAK-RM02

12V Max CXT™ Job Site Radio

- Compatible for iPod® & MP3 players
- 10 Preset FM/AM buttons
- Rotating hook for convenient hanging
- Up to 30 hours of use with 4.0Ah battery (battery not included)

\$79.⁹⁵



MAK-FD06R1

12V Max CXT™ 1/4" Hex Driver Drill Kit

- 250 in-lbs
- 0-450/ 0-1700 RPM
- Length: 6-3/16"
- Weight: 2.1 lbs
- (2) 12V CXT™ 2.0Ah Batteries
- 12V CXT™ Li-Ion Charger

\$176.⁹⁵



MAK-LT01R1

12V Max CXT™ Angle impact Driver Kit

- 530 in-lbs
- 0-2000 RPM • 0-3000 IPM
- 2-1/8" angle head height
- Large paddle switch
- (2) 12V CXT™ 2.0 Ah Batteries
- 12V CXT™ Li-Ion Charger

\$429.⁹⁵



MAK-CT324

12V max CXT™ Li-Ion 3Pc Combo Kit

- Impact Driver (DT03Z)
- 970 in-lbs.
- 0-2600 RPM • 0-3500 IPM
- 3/8" Impact Wrench (WT02Z)
- 103 ft-lbs.
- 0-2600 RPM • 0-3200 IPM
- LED Flashlight (ML103)
- Compact design at 3" long
- (2) 12V max CXT™ 1.5Ah Batteries
- 12V max CXT™ Li-Ion Charger

\$309.⁹⁵



MAK-CT226RX

12V Max CXT™ 2-Tool Combo Kit

- 3/8" Driver Drill (FD05Z)
- 250 in-lbs
- 0-450/ 0-1,700 RPM
- Impact Driver (DT03Z)
- 970 in-lbs
- 0-2,600 RPM
- (2) 12V CXT™ 2.0Ah Batteries
- 12V CXT™ Li-Ion Charger

\$249.⁹⁵



MAK-WT02R1

12V Max CXT™ 3/8" Impact Wrench Kit

- 103 ft-lbs max torque
- 0-2600 RPM
- 0-3200 IPM
- Ultra-compact (6-3/8" long) and lightweight (2.3 lbs)
- (2) 12V CXT™ 2.0Ah Batteries
- 12V CXT™ Li-Ion Charger

\$229.⁹⁵



MAK-FD07R1

12V Max CXT™ Brushless 3/8" Driver Drill Kit

- 280 in-lbs
- 0-450/ 0-1500 RPM
- Length: 6-1/16" • Weight: 2.3 lbs
- (2) 12V CXT™ 2.0 Ah Batteries
- 12V CXT™ Li-Ion Charger

\$269.⁹⁵



MAK-DT04R1

12V Max CXT™ Brushless Impact Driver Kit

- 1200 in-lbs.
- 0-1300/ 0-3000 RPM
- 0-1600/ 0-3900 IPM
- Assist Mode helps eliminate screw cam-out and cross-threading
- (2) 12V CXT™ 2.0Ah Batteries
- 12V CXT™ Li-Ion Charger

\$289.⁹⁵



MAK-CT410

12V max CXT™ Li-Ion 4Pc Combo Kit

- 3/8" Driver-Drill (FD05Z)
- 250 in-lbs. • 0-450 & 0-1700 RPM
- Impact Driver (DT03Z)
- 970 in-lbs. • 0-2600 RPM
- 3/8" Impact Wrench (WT02Z)
- 103 ft-lbs • 0-2600 RPM
- LED Flashlight (ML103)
- Compact design at 3" long
- (2) 12V max CXT™ 1.5Ah Batteries
- 12V max CXT™ Li-Ion Charger

\$399.⁹⁵



MAKITA 18V



MAK-XWT12R8 18V LXT® Sub-Compact Brushless 3/8" Impact Wrench Kit

- 130 ft-lbs • 0-1300/ 0-2400 RPM
- 0-2000/ 0-3600 IPM
- Reverse Rotation Auto-Stop Mode
- Length: 5-5/8" Weight: 2.7 lbs
- (2) 18V Compact 2.0Ah Batteries
- Rapid Charger

\$429.⁹⁵



MAK-CX201RB 18V LXT® Sub-Compact Brushless 2-Tool Combo Kit

- 3/8" Impact Wrench (XWT12ZB)
- 130 ft-lbs
- 0-1300/ 0-2400 RPM • 0-2000/ 0-3600 IPM
- 1/2" Drill Driver (XFD11ZB)
- 350 in-lbs
- 0-500/ 0-1700 RPM
- (2) 18V Compact 2.0Ah Batteries
- Rapid Charger

\$544.⁹⁹



MAK-CX200RB 18V Sub-Compact Brushless 2-Tool Combo Kit

- Drill Driver (XFD11ZB)
- 0-500/ 0-1700 RPM
- 350 in-lbs of max. torque
- Impact Driver (XDT15ZB)
- 0-1,300/ 0-3,000 RPM • 0-1,600/ 0-3,900 IPM
- 1200 in-lbs of max torque
- (2) 18V 2.0 Batteries (BL1820B)
- Rapid Charger

\$419.⁹⁵



MAK-XWT08M 18V LXT® Brushless 1/2" High Torque Impact Wrench Kit

- 1180 ft-lbs of breakaway torque
- 0-900/ 0-1000/ 0-1800 RPM
- 0-1800/ 0-2000/ 0-2200 IPM
- Compact and ergonomic design at only 9" long
- (2) 18V LXT Li-Ion 4.0Ah Batteries
- 18V Li-Ion Rapid Charger

\$699.⁹⁵



MAK-XDT131 18 LXT® Brushless 1/4" Hex Impact Driver Kit

- 1500 in-lbs
- 0-3400 RPM • 0-3600 IPM
- Length: 5" • Weight: 3.3 lbs
- 18V LXT® 3.0Ah Battery
- 18V LXT® Charger

\$289.⁹⁵



MAK-DML805 18 LXT® Li-Ion Cordless/ Corded LED Flood Light

- High: 750 lumens, Low: 450 lumens
- Adjusting knobs to direct flood light to desired angle
- 18V LXT® battery or corded operation (battery not included)
- Integrated handle can be used as a hanging hook

\$179.⁹⁵



ELECTRIC TOOLS

MAK-JR3050T 11 AMP Reciprocating Saw

- 0-2800 SPM
- 1-1/8" stroke length
- Variable speed trigger
- Tool-less blade change and shoe adjustment
- Large 2-finger trigger with lock-on button
- Built-in dust blower

\$169.⁹⁵



10 Amp 7" Variable Speed Polisher Kits

- 0-3200 RPM
- Variable speed dial and trigger
- Soft start for smooth start-ups
- Wire mesh intake covers to protect the motor
- Lock-on button for continuous use operation
- Weight: 7 lbs.



Part #	Pads Included in Kit	
MAK-9237CX2	Foam Polishing Pad	\$349.⁹⁵
MAK-9237CX3	Wool & Synthetic Wool Bonnets	\$349.⁹⁵

MAK-9557PBX1 7.5 Amp 4.5" Angle Grinder Kit

- 11,000 RPM • Large paddle switch
- Includes diamond blade, grinding wheels, grinding guard, cut-off guard and side handle

\$149.⁹⁵



MAK-9557PB 7.5 Amp 4.5" Angle Grinder **\$139.⁹⁵**

MAK-PO5000CX1 5" Dual Action Random Orbit Polisher Kit

- 7.8 Amp motor • 0 - 780 RPM
- 7/32" (5.5mm) orbit diameter
- 0 - 6,800 OPM
- Soft start for smooth start-ups and longer gear life
- Air vent intake covers help prevent fibers from entering the motor
- Weight: 6.2 lbs.

\$484.⁹⁵



INGERSOLL RAND IQV SERIES™



20V High Torque 1/2" Impact Wrench Kit

- 1500 ft-lbs of nut-busting torque
- 0-1900 RPM • 2450 IPM
- 4-Mode IQv Power Control System: MAX Power, Mid Power, Wrench Tight & Hand Tight
- Length: 8.1" • Weight: 7.6 lbs.
- IQ Universal Charger



Part #	Batteries	
IR-W7152 K12	(1) x5.0	\$719.95
IR-W7152 K22	(2) x5.0	\$869.95

W7152-K12

20V Impact Wrench Kit

- 550 ft-lbs of nut busting torque
- 0-1600 RPM • 0-3300 IPM
- 4-Mode IQv Power Control: Full Power, Mid Power, Wrench Tight & Hand Tight
- Compact (6.5") and lightweight (5.1 lbs)
- (1) 20V x5.0 Battery
- (1) 20V r2.5 Battery
- IQ Universal Charger



W5132-K22

Part #	Drive	
IR-W5132 K22	3/8"	\$759.95
IR-W5152 K22	1/2"	\$762.15

IR-D5140 K2

20V 1/2" Drill Driver Kit

- 700 in-lbs • 0-1900 RPM
- Variable speed with electronic brake
- 16 Position clutch
- All-metal single-sleeve ratcheting and locking chuck
- (2) 20V 3.0 Ah Batteries
- IQ Charger



\$514.⁹⁵

IR-IQV20 2062

20V 2-Tool Combo Kit 3/8" Impact Wrench

- 550 ft-lbs • 0-1600 RPM
- 4-Mode IQv Power Control
- 1/2" High-Torque Impact Wrench
- 1100 ft-lbs of nut busting torque
- 0-1900 RPM • 2300 IPM
- (2) 20V x5.0 Battery
- IQv Universal Charger



\$1,029.⁹⁵

IR-W1130 K2

12V 3/8" Impact Wrench Kit

- 100 ft-lbs • 0-2700 RPM
- 3300 IPM
- Variable speed switch with electronic brake
- (2) 12V Li-Ion Batteries
- IQV12 Li-Ion Battery Charger



\$308.⁹⁵

12V Ratchet Wrench Kit

- 30 ft-lbs • 0-260 RPM
- Feather-touch, variable speed paddle trigger
- 12V Li-Ion Battery
- IQV12 Li-Ion Battery Charger



R1130-K1

Part #	Drive	
IR-R1120 K1	3/8"	\$298.65
IR-R1130 K1	1/4"	\$295.84

IR-G1621 K2

12V Polisher/ Sander Kit

- 2200/ 7600 RPM
- Quick-change spindle lock, variable speed switch
- (2) foam pads, (1) wool pad, 3" & 2" sanding backing pads, 3" hook & loop polishing backing pad
- (2) 12V Li-Ion Batteries
- IQV12 Li-Ion Battery Charger



\$339.⁸⁵

IR-G1811 K2

12V Belt Sander Kit

- 7000 RPM
- 3/8" x 13" narrow-width belts
- 8-position adjustable belt arm
- (3) 60-Grit & (3) 80-Grit Belts
- (2) 12V Li-Ion Batteries
- IQV12 Li-Ion Battery Charger



\$463.⁴⁵

IR-C1101 K2

12V Reciprocating Saw Kit

- 3000 SPM
- Can handle heavier loads and slower speeds
- Applications: sheet metal (16-18 gauge), quarter/ body panels, plastic & composite cutting
- (6) 4" variable blades (14-18 TPI)
- (2) 12V Li-Ion Batteries
- IQV12 Li-Ion Battery Charger



\$396.⁵⁰

IMPACT WRENCHES



ACD-ARI2060 18V 1/2" Drive Li-Ion Super Torque Impact Wrench with Digital Clutch

- Breakaway torque: 1100 ft-lbs
- Reverse torque: 780 ft-lbs
- Tightening torque: 500 ft-lbs
- 0-1600 / 0-2000 RPM
- (2) 18V Li-Ion batteries • (1) Charger
- Carrying case

\$689.⁹⁵



ACD-ARI2064B 18V 1/2" Drive Li-Ion Impact Wrench with Digital Clutch

- Breakaway torque: 625 ft-lbs
- Reverse torque: 480 ft-lbs
- Tightening torque: 300 ft-lbs
- 0-2000 RPM • 0-3000 IPM
- (2) 18V Li-Ion batteries
- (1) 40-minute charger
- Carrying case

\$499.⁹⁵



CP-8849K 4AH 20V 1/2" Brushless Impact Wrench Kit

- 1400 ft-lbs. of break-away torque
- 1900 RPM • 2500 IPM
- Length: 10" • Weight: 7.9 lbs.
- 4 settings in forward with 2 shut-off positions going up to 850+ ft-lbs.
- (2) 20V Li-Ion 4.0Ah Batteries
- 20V Charger

\$579.⁹⁵



CP-8828K 20V 3/8" Impact Wrench Kit

- 150 ft-lbs
- 0-2400 RPM
- 3100 BPM
- Single-hand forward/reverse operation
- (2) 20V Li-Ion 4.0Ah Batteries
- Charger

\$389.⁹⁵



ELECTRIC TOOLS

DRE-29001

Electric Engraver

- 115 Volt, 0.02 Amps
- 7200 SPM
- Includes carbide engraver point
- Engraving depth regulator
- Replaceable points to engrave on soft or hard materials
- 2 year warranty

\$41.⁹⁵

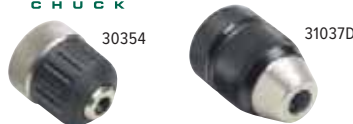


TIT-16207

Right-Angle Electric Drill Attachment

- 90° 1/4" bit driver • 360° Swivel handle
- 1/4" Hex shank

\$13.⁶⁶



3/8" Keyless Chucks

Part #	Drive	
JAC-30354	3/8"	\$47.95
JAC-31037D	1/2"	\$69.95



ATD-10522

1/2" Electric Impact Wrench

- 240 ft-lbs
- 2200 RPM
- 2700 BPM
- 120V • 7.5 Amp
- Forward/reverse rocker switch for one-handed use

\$159.⁹⁵



ATD-10504

8 Amp 4.5" Angle Grinder

- 11,000 RPM
- 3-position handle
- Trigger grip
- 6' cord

\$111.⁷²



ATD-10511

11 Amp 7" Variable Speed Polisher

- 1000 - 3000 RPM
- Soft start
- 9.10' cord
- Includes D-handle and side handle
- Weight: 7.0 lbs

\$169.⁹⁵



POLISHER



ACD-ARS1212

12V Li-Ion 3" Mini Polisher/ Sander

- 0-2800 RPM • Two-position side handle
- (2) 3" backing pads, Foam pad, Wool bonnet
- (3) Sander papers: 240, 320 & 600 grit
- (2) 12V Li-Ion Batteries, Charger and Blow Molded Case

\$279.⁹⁵



DEWALT 20V

DEWALT

DEW-DCF899HP2

20V MAX XR Brushless 1/2" High Torque Impact Wrench Kit

- 1200 ft-lbs of breakaway torque
- 0-400/ 0-1200/ 0-1900 RPM
- 2400 IPM
- (2) 20V MAX* XR 5.0Ah Batteries
- Multi-Voltage Charger

\$731.⁹⁷



DEW-DCD791D2

20V MAX XR Brushless Compact Drill Driver Kit

- 0-550/ 0-2000 RPM
- Metal 1/2" ratcheting chuck
- (2) 20V XR 2.0Ah Batteries
- Charger

\$379.⁹⁵



DEW-DCK283D2

20V MAX XR Brushless 2-Tool Combo Kit

- 1/4" Hex Impact Driver (DCF887)**
 - 0-1000/ 2800/ 3250 RPM
- 1/2" Drill Driver (DCD791)**
 - 0-550/ 0-2000 RPM
 - (2) 20V MAX XR 2.0Ah Batteries
 - Charger

\$459.⁹⁵



DEW-DCF883M2

20V MAX 3/8" Impact Wrench Kit

- 130 ft-lbs
- 0-2300 RPM
- 0-2700 IPM
- (2) 20V MAX 4.0Ah Batteries
- Fast Charger

\$479.⁹⁵



DEW-DCK397HM2

20V MAX 3-Tool Combo Kit 1/2" High Torque Impact Wrench (DCF899H)

- 1200 ft-lbs of breakaway torque
- Grease Gun (DCGG571)**
 - 10,000 PSI
 - 5 oz. / min
- LED Spotlight (DCL043)**
 - 90 & 1000 lumens
 - (2) 20V MAX 4.0Ah Batteries
 - Charger

\$839.⁹⁵



GUARANTEED TOUGH:

3
YEAR
LIMITED
WARRANTY

1
YEAR
FREE
SERVICE

90
DAY
MONEY BACK
GUARANTEE

DEW-DCF880HM2

20V MAX 1/2" Impact Wrench Kit

- 150 ft-lbs
- 0-2,300 RPM
- 0-2,700 IPM
- (2) 20V MAX XR 4.0Ah Batteries
- Charger

\$469.⁹⁵



DEW-DCD780C2

20V MAX 1/2" Compact Drill Driver Kit

- 0-600 / 0-2000 RPM
- 15 clutch settings
- Ratcheting chuck provides superior bit gripping strength
- (2) 20V MAX 1.5Ah Batteries
- Charger

\$349.⁹⁵



DEW-DCK280C2

20V MAX 2-Tool Combo Kit 1/2" Drill Driver (DCD780)

- 0-600/ 0-2000 RPM
- 15 clutch settings
- 1/4" Impact Driver (DCF885)**
 - 117 ft-lbs
 - 0-2800 RPM
 - 0-3200 IPM
 - (2) 20V 1.5Ah Batteries
 - Charger

\$448.⁹⁵



DEW-DCG412P2

20V MAX Grinder Kit

- 8000 RPM
- Tool-free guard for quick and easy adjustments/positioning
- Quick-Change™ wheel release
- 2-position side handle
- (2) 20V MAX XR 5.0Ah Batteries
- Fast Charger

\$487.⁹⁶



DEW-DCK398HM2

20V MAX 3-Tool Combo Kit 1/2" High Torque Impact Wrench (DCF899H)

- 1200 ft-lbs of breakaway torque
- 3/8" Impact Wrench (DCF883)**
 - 130 ft-lbs • 0-2300 RPM
- LED Area Light (DCL050)**
 - 140° pivoting head • 250/500 lumens
 - (2) 20V MAX 4.0Ah Batteries
 - Charger

\$864.⁹⁵



DEWALT 12V



DEW-DCK413S2

12V MAX 4-Tool Combo Kit

- 3/8" Drill Driver (DCD710)
- 0-400/ 0-1500 RPM
- 1/4" Impact Driver (DCF815)
- 0-2450 RPM • 0-3400 IPM
- Reciprocating Saw (DCS310)
- 3-position pivot handle • 0-2700 SPM
- LED Worklight (DCL510)
- 510 lumens
- (2) 12V MAX Li-Ion Batteries
- Fast Charger

\$449.⁹⁵



DEW-DCF815S2

12V MAX 1/4" Hex Impact Driver Kit

- 0-2450 RPM
- 0-3400 IPM
- Length: 6.25" • Weight: 2.3 lbs
- (2) 12V MAX Li-Ion Batteries
- Fast Charger

\$199.⁹⁵



DEW-DCD710S2

12V MAX 3/8" Drill Driver Kit

- 0-400/ 0-1500 RPM
- 15 clutch settings
- Single sleeve chuck
- (2) 12V MAX Li-Ion Batteries
- Fast Charger

\$249.⁹⁵



DEW-DCK211S2

12V MAX 2-Tool Combo Kit

3/8" Drill Driver (DCD710)

- 0-400/ 0-1500 RPM
- 15 clutch settings
- 1/4" Hex Impact Driver (DCF815)
- 0-2450 RPM • 0-3400 IPM
- (2) 12V MAX Li-Ion Batteries
- Fast Charger

\$329.⁹⁵



DEW-DCF813S2

12V MAX 3/8" Impact Wrench Kit

- 1150 in-lbs • 0-2450 RPM
- 0-3400 IPM
- Length: 6.25" • Weight: 2.3 lbs
- (2) 12V MAX Li-Ion Batteries
- Fast Charger

\$249.⁹⁵



8V

DEW-DCF680N2

8V MAX Gyroscopic Screwdriver Kit

- Motion activated speed control
- 23 in-lbs • 0-430 RPM
- Adjustable clutch (15 settings + max)
- Adjustable two-position handle
- 1/4" hex for quick bit changes
- (2) 8V MAX Batteries
- 1 hour charger

\$190.⁹¹



ELECTRIC TOOLS

DEW-DWE402

11 Amp 4.5" Small Angle Grinder

- 11,000 RPM • AC/DC motor
- 1.8 HP
- Dust Ejection System™ ejects debris particles that enter the tool
- One-Touch Guard™ for 360° rotation of the guard
- Quick-Change™ Wheel Release for tool free wheel removal
- Paddle switch with safety lock-off

\$137.⁸⁷



DEW-D28715

15 Amp 14" Chop Saw w/ QUICK-CHANGE™ Keyless Blade Change System

- 4000 RPM • 5.5 HP motor
- QUICK-FENCE™ 45° adjustable fence
- QUICK-CHANGE™ allows for wheel changes without a wrench
- Cutting capacity: 5" round
- Length: 21" • Weight: 39 lbs

\$396.⁹⁵



12 Amp 7"/ 9" Variable Speed Polishers

- 0-600/ 0-3500 RPM
- Variable speed dial and trigger
- Wool ingestion shields
- Includes bale handle (DWP849X only)

Part #	Soft Start	Weight	
DEW-DWP849X	Yes	6.7 lbs	\$419.⁹⁵
DEW-DWP849	No	6.6 lbs	\$339.⁹⁵



DEW-7424XP

6" Variable-Speed Random Orbit Polisher

- 4.5 Amp • AC only
- Variable speed dial: 2500-6800 OPM
- Accepts 5/16-24 spindle thread accessories
- Weight: 5.5 lbs

\$275.⁷⁸



WRENCH SETS

GW-9416

16 PC METRIC 12 PT RAT WRENCH SET w/ FREE 13PC SAE 12 PT RAT WRENCH SET

- KDT-9416 Set Includes: 8 - 19, 20, 21, 22, 24mm
- KDT-9312 Set Includes: 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1"

\$239.⁹⁵



FREE!

#9312 (13PC SAE 12PT Ratcheting Wrench Set) with purchase of #9416



GW-85988

12Pc Metric XL Gear Box Wrench Set w/FREE 9Pc SAE XL Gear Box Wrench Set

- KDT-85998 Includes: 5/16", 11/32", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16" and 3/4"
- KDT-85988 Includes: 8mm-19mm

\$229.⁹⁵



FREE!

#85998 (9Pc SAE XL Gear Box Wrench Set) with purchase of #85988



GW-9902D

16Pc Metric Flex Combo Wrench Set w/FREE 13Pc SAE Flex Combo Wrench Set

- Ratcheting box end needs as little as 5° to move fastener compared to 30° for standard box end wrenches
- Surface drive reduces fastener rounding providing a better hold
- Flex-Head tilts up to 180° at any interval
- Includes sizes: 8mm to 25mm

\$459.⁹⁵



FREE!

#9702 (13Pc SAE Flex Combo Wrench Set) with purchase of #9902

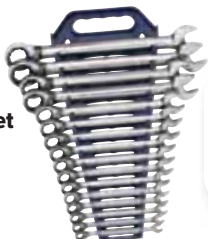


GW-9602N

16Pc Metric Reversible Combination Ratcheting Wrench Set w/FREE 13Pc SAE Reversible Combination Ratcheting Wrench Set

- Our Original Combination Ratcheting Wrench with a reversing mechanism
- KDT-9602N Includes: 8mm-25mm
- KDT-9509N Includes: 5/16"-1"

\$349.⁹⁵



FREE!

#9509N (13Pc SAE Reversible Combination Ratcheting Wrench Set) with purchase of #9602N



GW-9901D

12Pc Metric Flex Combo Wrench Set w/FREE 4Pc Metric Flex Combo Wrench Set

- Ratcheting box end needs as little as 5 degrees to move fastener compared to 30 degrees for standard box end wrenches
- Surface drive reduces fastener rounding providing a better hold
- Flex-Head tilts up to 180 degrees at any interval
- Includes sizes: 8mm to 19mm

\$269.⁹⁵



FREE!

#9903 (4Pc Metric Flex Combo Wrench Set) with purchase of #9901



GW-81916

22Pc Metric Long Pattern Wrench Set w/FREE 20Pc Metric & SAE Stubby Wrench Set

- Long pattern wrench design allows for greater access in confined areas
- Offset Box End design provides easier access when needed
- Ratcheting function allows to quickly ratchet bolts without removing the wrench from the fastener
- Includes sizes: 6mm-32mm

\$205.⁹⁵



FREE!

#81903 (20Pc Metric & SAE Stubby Wrench Set) with purchase of #81916



GW-89119

10Pc 3/8" Dr Metric Ratch Crowfoot Wrenches w/FREE 11Pc 3/8" Dr SAE Ratch Crowfoot Wrench Set

- Provides improved access to bolts located in hard to reach places or confined spaces
- Open end wrench allows access to fasteners when there are height constraints
- Ratcheting function allows to quickly ratchet bolts without removing the wrench from the fastener
- Includes sizes: 10mm-19mm

\$109.⁹⁵



FREE!

#89118 (11Pc 3/8" Dr SAE Ratch Crowfoot Wrench Set) with purchase of #89119



GW-81907

6Pc Flare Nut SAE Wrench Set w/FREE 6Pc Flare Nut Metric Wrench Set

- Sizes include: 1/4" x 5/16", 3/8" x 7/16", 1/2" x 9/16", 5/8" x 11/16", 5/8" x 3/4", 3/4" x 7/8"
- Full Polish Chrome
- 15° offset wrench ends

\$79.⁹⁵



FREE!

#81906 (6Pc Flare Nut Metric Wrench Set) with purchase of #81907



TAP & DIE SET

GW-3887

75 Pc. SAE/Metric Ratcheting Tap and Die Set w/FREE 40Pc Metric Ratcheting Tap and Die Set

- Extension adapters provide access in confined areas
- Die adapter works with Pass-Thru® Ratchet and Socket System as well as Vortex™ socket accessories
- Die adapter works on round and hex shaped dies
- 5° ratcheting arc with reversible lever

\$588.⁰⁵



FREE!

#3886 (40Pc Metric Wrench Ratcheting Tap and Die Set) with purchase of #3887



PRY BAR SET

GW-82300

2Pc Indexable Pry Bar Set w/FREE 2Pc Double X Pliers Set

- Head indexable through 180° for greater leverage
- 14 Locking head positions for unmatched access
- 8" & 16" Pry Bar for leverage in medium-duty automotive and industrial applications

\$79.²⁶

FREE!

#82106 (2Pc Double X Pliers Set) with purchase of #82300



CHROME SOCKETS

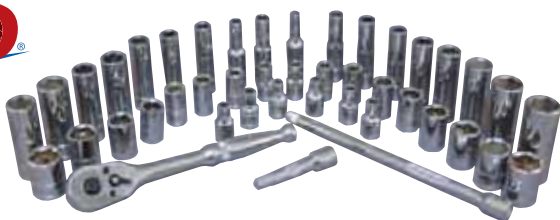


ATD-1200

44 Pc. 1/4" Dr. SAE & Metric Socket Set

- 6 point sockets in a molded storage case
- (2) Extensions: 2" and 6" • (8) Deep SAE Sockets: 1/4" - 9/16"
- (10) Deep Metric Sockets: 4mm - 13mm • (1) 45 tooth, 1/4" Quick Release Ratchet
- (10) Standard SAE Sockets: 3/16" - 9/16"
- (13) Standard Metric Sockets: 4mm - 14mm
- Meets or exceeds ANSI specifications
- Manufactured of heat-treated Chrome Vanadium Steel

\$79.⁹⁵



ATD-1245

47 Pc. 3/8" Dr. Socket Set SAE & Metric

- 6 point sockets in a molded storage case
- (11) Standard SAE Sockets: 1/4" - 7/8"
- (9) Deep SAE Sockets: 3/8" - 7/8"
- (14) Standard Metric Sockets: 6mm - 19mm
- (10) Deep Metric Sockets: 10mm - 19mm
- (1) 45 tooth, 3/8" Quick Release Ratchet
- (2) Extensions: 3" and 6"
- Manufactured of heat-treated Chrome Vanadium Steel
- Meets or exceeds ANSI specifications

\$124.⁹⁵



ATD-1360

24 Pc. 1/2" Dr. SAE Metric Socket Set

- 6 point sockets in a molded storage case
- (11) Standard SAE Sockets: 3/8" - 1"
- (1) 1/2" Quick Release Ratchet
- (1) 15" Flex Handle
- (9) Standard Metric Sockets: 10mm - 18mm
- (2) Extensions: 5" and 10"

\$139.⁹⁵

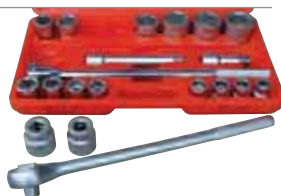


ATD-10021

21 Pc. 3/4" Dr. SAE Socket Set

- 6 point sockets in a molded storage case
- (16) Standard SAE Sockets: 7/8" - 2"
- (1) Quick Release Ratchet
- (2) Extensions • (1) Breaker Bar

\$139.⁹⁵



3/8" Dr. Flex Socket Sets

- Flexible sockets for easy access to hard-to-reach fasteners
- Chrome plated for superior protection and easy cleaning
- Made from heat-treated chrome vanadium steel for strength and durability

ATD-1250



ATD-1257

7 Pc. 3/8" Dr. SAE 6-Point Flex Socket Set

3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"

\$66.⁹⁵



ATD-1250

10 Pc. 3/8" Dr. Metric 6-Point Flex Socket Set

10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm, 19mm

\$89.⁹⁵



ATD-1365



43 Pc. 6 Point 1/2" Dr. STD/Deep SAE/Metric Socket Set

- (12) Standard SAE Sockets: 7/16" - 1-1/8"
- (12) Deep SAE Sockets: 7/16" - 1-1/8"
- (11) Standard Metric Sockets: 10mm - 22mm
- (2) Spark Plug Sockets: 5/8" and 13/16"
- (1) 1/2" Universal Joint
- (1) 17" Flex Handle
- (3) Wobble Extensions: 3", 5" and 10"
- (1) 1/2" Quick Release Ratchet

\$239.⁹⁵



ATD-1247

47 Pc. 12 Point 3/8" Dr. SAE & Metric Pro Socket Set

- 12 point sockets in a molded storage case
- (11) Standard SAE Sockets: 1/4" - 7/8"
- (9) Deep SAE Sockets: 3/8" - 7/8"
- (14) Standard Metric Sockets: 6mm - 19mm
- (10) Deep Metric Sockets: 10mm - 19mm
- (1) 45 tooth, 3/8" Quick Release Ratchet
- (2) Extensions: 3" and 6"
- Manufactured of heat-treated chrome vanadium steel
- Meets or exceeds ANSI specifications

\$114.⁹⁵



ATD-1380



106-Pc. 6 Point 1/4" & 3/8" Standard & Deep Master Socket Set

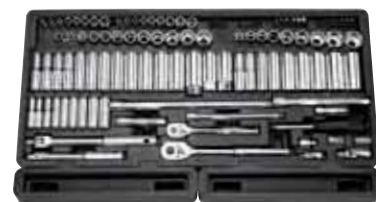
Contains: 1/4" Drive:

- (9) Standard SAE Sockets: 3/16" - 1/2"
- (9) Deep SAE Sockets: 3/16" - 1/2"
- (8) Standard Metric Sockets: 4mm - 12mm
- (1) 45 tooth, 1/4" Quick Release Ratchet
- (2) Wobble Extensions: 2" and 6"
- (1) Spinner Handle
- (1) 1/4" F x 3/8" M Adapter
- (1) Universal Joint
- (1) Bit Coupler
- (1) 5" Flex Handle

Contains: 3/8" Drive:

- (1) Universal Joint
- (1) 8" Flex Handle
- (1) 3/8" F x 1/4" M Adapter
- (9) Deep SAE Sockets: 3/8" - 7/8"
- (9) Standard SAE Sockets: 3/8" - 7/8"
- (3) Wobble Extensions" 3", 6" and 10"
- (12) Deep Metric Sockets: 8mm - 19mm
- (1) 45 tooth, 3/8" Quick Release Ratchet
- (12) Standard Metric Sockets: 8mm - 19mm
- (3) Spark Plug Sockets: 5/8", 13/16" and 3/4"

\$264.⁹⁵



Also Includes:

- (3) Slotted Bits & Holder
- (4) Phillips Bits & Holder
- (6) Hex Bits & Holder
- (7) TORX® Bits & Holder

Magnetic Aluminum Rails

Features:

- Accepts standard and deep sockets
- Sizes marked on rails for easy identification
- Anodized aluminum rail construction
- Super strong magnet for solid placement



Part #	Description	Size	SAE/Metric	
ATD-9314	5/32", 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2", adapter, U-joint	1/4"	SAE	\$19.95
ATD-9414	4-13mm, adapter, U-joint	1/4"	Metric	\$19.95
ATD-9338	1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1"	3/8"	SAE	\$33.95
ATD-9438	6-19mm	3/8"	Metric	\$29.99
ATD-9312	3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8", 1-1/4"	1/2"	SAE	\$39.95
ATD-9412	10-22mm, U-joint	1/2"	Metric	\$36.95

CHROME SOCKETS

GEARWRENCH

GW-80300P

51 pc. 1/4" Dr. 6 pt. SAE/Metric Socket Set w/ FREE 7 Pc. 1/4" Drive 6 Point SAE Flex Socket Set & 12 Pc. 1/4" Drive 6 Point Metric Flex Socket Set

- The GearWrench 120XP Ratchets take access to the next level, making it easier and quicker to complete jobs
- The Double Stacked Pawl design delivers 120 Positions, exceeds ANSI strength requirements

\$149.⁹⁵

51 Piece 1/4" Drive SAE/Metric Standard & Deep Socket Set

- Standard SAE: 3/16" – 9/16"
- Standard metric: 4mm – 15mm
- Deep SAE: 3/16" – 9/16"
- Deep metric: 4mm – 15mm
- KDT-80300 comes with 84 tooth ratchet; KDT-80301 comes with 84 tooth ratchet

GW-80300 6 Point

\$179.⁹⁵

GW-80301 12 Point

\$190.⁵⁰

GW-80550F

57 Pc. 3/8" Drive 6 Point Socket Set w/ FREE 51 Pc. 1/4" Drive 120XP™ SAE/Metric 6 Point Standard & Deep Socket Set

KDT-80550 Includes:

- 1/4" - 1" Std & 1/4" - 7/8" Deep Sockets
- 6 - 19mm Standard & Deep Sockets
- 3/8" Drive Full Polish Teardrop Ratchet
- 3/8" Drive Stubby Full Polish Ratchet
- 3" & 6" Extension
- Universal Joint KDT-80300P Includes: 4mm-15mm standard + 4mm-15mm + sockets

\$199.⁹⁵

49 Piece 1/2" Drive SAE/Metric Standard & Deep Socket Set

- Standard SAE: 7/16" – 1-1/8"
- Standard metric: 10mm – 24mm
- Deep SAE: 1/2" – 15/16"
- Deep metric: 10mm – 19mm
- 84 tooth thin profile ratchet

GW-80700D 6 Point

\$329.⁹⁵

GW-80701 12 Point

\$346.⁰³

#GW-80564

#GW-80565.

Flex 6 Point Sockets

Part #	Description	Drive	SAE/Metric	Range	
GW-80311	12 Piece	1/4"	Metric	5mm – 15mm	\$109.95
GW-80310D	7 Piece	1/4"	SAE	3/16" – 9/16"	\$64.95
GW-80565	10 Piece	3/8"	Metric	10mm – 19mm	\$61.75
GW-80564	7 Piece	3/8"	SAE	3/8" – 3/4"	\$59.95



FREE!

#80310 (7Pc. 1/4" Dr. 6 Point SAE Flex Socket Set) & #80311 (12Pc. 1/4" Dr. 6 Point Metric Flex Socket Set) with purchase of #80300P



FREE!

#80300PT (51 Pc. 1/4" Drive 120XP™ SAE/Metric 6 Point Standard & Deep Socket Set with purchase of #80550



Standard 6 Point Sockets

80302D



Part #	Description	Drive	SAE/Metric	Range	
GW-80302D	13 Piece	1/4"	Metric	4mm – 15mm	\$38.98
GW-80303	10 Piece	1/4"	SAE	3/16" – 9/16"	\$30.85
GW-80552	14 Piece	3/8"	Metric	6mm – 19mm	\$60.72
GW-80553	13 Piece	3/8"	SAE	1/4" – 1"	\$55.57
GW-80702	13 Piece	1/2"	Metric	12mm – 24mm	\$79.26
GW-80703	11 Piece	1/2"	SAE	1/2" – 1-1/8"	\$66.90

Deep & Semi Deep 6 Point Sockets

80554



Part #	Description	Drive	SAE/Metric	Range	
GW-80304	13 Piece - Deep	1/4"	Metric	4mm – 15mm	\$56.60
GW-80304S	13 Piece - Semi Deep	1/4"	Metric	4mm – 15mm	\$36.00
GW-80305	10 Piece - Deep	1/4"	SAE	3/16" – 9/16"	\$44.24
GW-80554	14 Piece - Deep	3/8"	Metric	6mm – 19mm	\$82.35
GW-80554S	14 Piece - Semi Deep	3/8"	Metric	6mm – 19mm	\$69.95
GW-80555	11 Piece - Deep	3/8"	SAE	1/4" – 7/8"	\$64.84
GW-80704	10 Piece - Deep	1/2"	Metric	10mm – 19mm	\$92.65
GW-80705	8 Piece - Deep	1/2"	SAE	1/2" – 15/16"	\$75.14

80710D



Standard 12 Point Sockets

Part #	Description	Drive	SAE/Metric	Range	
GW-80306	13 Piece	1/4"	Metric	4mm – 15mm	\$38.06
GW-80307D	10 Piece	1/4"	SAE	3/16" – 9/16"	\$29.82
GW-80560	14 Piece	3/8"	Metric	6mm – 19mm	\$59.69
GW-80561	13 Piece	3/8"	SAE	1/4" – 1"	\$54.54
GW-80710D	13 Piece	1/2"	Metric	12mm – 24mm	\$77.20
GW-80711	11 Piece	1/2"	SAE	1/2" – 1-1/8"	\$66.90
GW-80880	27 Piece	3/4"	SAE	7/8" – 2-3/8"	\$499.95

Deep 12 Point Sockets

80562



Part #	Description	Drive	SAE/Metric	Range	
GW-80308	13 Piece	1/4"	Metric	4mm – 15mm	\$56.60
GW-80309D	10 Piece	1/4"	SAE	3/16" – 9/16"	\$44.24
GW-80562	14 Piece	3/8"	Metric	6mm – 19mm	\$82.35
GW-80563	11 Piece	3/8"	SAE	1/4" – 7/8"	\$72.05
GW-80712	10 Piece	1/2"	Metric	10mm – 19mm	\$92.65
GW-80713	8 Piece	1/2"	SAE	1/2" – 15/16"	\$76.17

EXTENSIONS

GEARWRENCH

Extension Sets

Part #	Description	Drive	Extension Sizes/Type	
GW-81002D	5 piece	1/4"	2", 3", 6", 10", 14"	\$38.06
GW-81004D	4 piece	1/4"	Wobble: 2", 4", 6", 14"	\$34.97
GW-81200D	4 piece	3/8"	1-1/2", 3", 6", 12"	\$30.85
GW-81201	4 piece	3/8"	Wobble: 3", 6", 10", 12"	\$48.36
GW-81300	3 piece	1/2"	5", 10", 15"	\$51.45
GW-81301	3 piece	1/2"	Wobble: 5", 10", 15"	\$56.60

SPECIALTY SOCKETS

SUNEX TOOLS



SUN-8846

15 Piece 3/8" Drive Drain Plug Key Set

- Socket set designed for both foreign and domestic vehicles
- Sliding T-handle provides leverage and reach in tough-to-access areas

\$75.¹⁴

SUN-9913

13 Piece 3/8" Drive SAE Weatherhead Socket Set

- For removal and installation of weatherhead fittings, 90 degree elbow joint applications, hydraulic hose and fittings
- 7/16" to 29/32"

\$227.⁷¹

CTA-1030



2 Piece 3/8" Drive Extra Deep Socket Set

- 10mm and 12mm deep internal sockets, 120mm long
- Provides access to recessed areas with extra long bolts as found on some bumper, rear lamp and door hinge fittings
- Also for Diesel glow plugs and Benz C-Class (W240) rear bumper covers, plus twin-turbo BMW valve cover bolts

\$32.³⁰

CHROME SOCKETS

AST-2134



21 Piece 3/4" Drive 6 Point Socket Set

- 1 reversible ratchet
- 1 flexible bar: 20"
- 2 extension bars: 4" and 8"
- 16 sockets: 7/8" to 2"

\$149.⁹⁵



7412



7407

Flexible 6 Point Socket Sets

Part #	Description	Drive	SAE/Metric	Range	
AST-7412	12 Piece	1/4"	Metric	5mm – 15mm	\$59.95
AST-7407	7 Piece	1/4"	SAE	3/16" – 9/16"	\$37.95

UNIVERSAL JOINTS & ADAPTERS

GEARWRENCH

GW-81205

10 Piece Universal Joint and Adapter Set

- Chrome universal joints: 1/4" and 3/8" drive
- Impact universal joints: 1/4", 3/8", 1/2" drive
- Adapters: 1/4" F x 3/8" M; 3/8" F x 1/4" M; 3/8" F x 1/2" M; 1/2" F x 3/8" M; 1/2" F x 3/4" M

\$157.⁵⁴



TITAN™



TIT-17407

7 Piece Universal Joint & Adapter Set

- 3 Universal joint sizes: 1/4", 3/8" and 1/2" drive
- 4 adapter sizes: 1/4" F to 3/8" M; 3/8" F to 1/4" M; 3/8" F to 1/2" M; 1/2" F to 3/8" M

\$13.⁸⁶

MUELLER KUEPS

MUK-800610

2 Piece Double Ended Uni-Adapter Kit

- 3/8" x 1/2" (#810 612)
- 1/4" x 3/8" (#810 614)

\$44.⁹⁵



FLEX HEAD HANDLES

GEARWRENCH



Flex Head Handles

Part #	Description	Drive	
GW-81307	15" long	1/2"	\$41.15
GW-81308D	24" long	1/2"	\$51.45

TITAN™

180° Swivel Head Ratcheting Breaker Bars

- 1/2" drive
- Maximum torque: 376 ft-lb (52 kg/m)
- 3-way ratcheting action: right-hand thread, left-hand thread or lock

Part #	Length	
TIT-12018	18"	\$52.53
TIT-12024	24"	\$59.82



180° Swivel Head Breaker Bars

Part #	Drive	Length	Max. Torque	
TIT-12047	1/2"	30"	335 ft-lb	\$48.33
TIT-12048	3/4"	40"	1000 ft-lb	\$116.70
TIT-12049	1"	40"	1855 ft-lb	\$142.88

GEARWRENCH



Cushion Grip Flex Head Teardrop Ratchets

Part #	Drive	Length	
GW-81203F	3 Piece Set: 1/4" - 3/8" - 3/8"	7" - 9.5" - 13.5"	\$175.05
GW-81204P	2 Piece Set: 1/4" - 3/8"	8", 14"	\$130.76
GW-81009P	1/4"	8"	\$51.45
GW-81210P	3/8"	14"	\$92.65



Cushion Grip Offset Flex Head Teardrop Ratchet

Part #	Drive	Length	
GW-81213F	3/8"	12"	\$82.35



Cushion Grip Teardrop Ratchets

Part #	Drive	Length	
GW-81207F	3 Piece Set: 1/4" - 3/8" - 1/2"	7" - 9.5" - 12"	\$169.90
GW-81007F	1/4"	7"	\$40.12
GW-81208F	3/8"	9.5"	\$72.05
GW-81303F	1/2"	12"	\$79.26

Full Polish Teardrop Ratchets

Part #	Drive	Length	
GW-81011P	1/4"	5"	\$38.06
GW-81211P	3/8"	8"	\$64.84
GW-81304P	1/2"	11"	\$71.02

Full Polish Flex Head Teardrop Ratchet

Part #	Drive	Length	
GW-81306P	1/2"	17"	\$77.20

EZRED



Extendable Ratchets

Part #	Description	Drive	
EZ-MR482	3 Piece Set	1/4" - 3/8" - 1/2"	\$105.95
EZ-MR14	Extends from 6" to 8-1/4"	1/4"	\$29.95
EZ-MR38	Extends from 8-1/2" to 12-1/2"	3/8"	\$44.95
EZ-MR12	Extends from 12" to 17-1/4"	1/2"	\$52.95
EZ-MR34	Extends from 25" to 40"	3/4"	\$179.95
EZ-MR1X	Extends from 25" to 40"	1"	\$309.95



Extendable 180° Flex Head Ratchets

Part #	Description	Drive	
EZ-MR482FL	3 Piece Set (locking head)	1/4" - 3/8" - 1/2"	\$149.95
EZ-MR14FL	Extends from 6-3/4" - 8-3/4", locking head	1/4"	\$39.95
EZ-MR38FL	Extends from 8-1/2" - 13-1/2", locking head	3/8"	\$47.95
EZ-MR12FL	Extends from 13-1/2" - 19-1/4", locking head	1/2"	\$65.95

EZ-MMS14

20 Piece 1/4" Mini Master Set

- 5" long 1/4" flex head ratchet with a bit driver on the end
- 8 low profile metric spline sockets (4mm-11mm)
- Set of 10 bits
- 3" extension

\$35.⁹⁵

EZ-4S04

4" Long 180° Flex Head Double Ended Ratchet

- 1/4" square drive end
- 1/4" magnetic bit drive end
- Thumbwheel for extra precision
- Reversible switch, push-button quick release

\$49.⁹⁵

EZ-4S12L

12" Long 180° Locking Flex Head Ratchet

- 1/4" square drive end
- 1/4" magnetic bit drive end
- Reversible switch

\$59.⁹⁵

180° Locking Flex Head Ratchets

Part #	Drive	Length	
EZ-MR1412FL	1/4"	12" Long	\$44.95
EZ-MR3818FL	3/8"	16-3/4" Long	\$59.95
EZ-MR1224FL	1/2"	22" Long	\$107.95

RATCHETS

GEARWRENCH

81025

81032

81030

Slim Head Ratchets

- Multi-functional head design converts from a bit driver to a ratchet with the insertion of the 1/4" drive ratchet adapter
- 9 position locking flex-head
- Slim line head design - 0.73" wide, 0.49" thick
- #KDT-81032 includes: 1/4" drive 6 pt. standard metric sockets, 4mm-13mm; 30 piece bit set, 6" & 12" slim head ratchets; 4" extension; 2 ratchet adapters

Part #	Description	
GW-81025	1/4" Drive Slim Head Ratchet with 6" Handle	\$38.06
GW-81030	1/4" Drive Slim Head Ratchet with 12" Handle	\$44.24
GW-81032	45 Piece Slim Head Ratchet, Socket & Bit Set	\$113.25

TITAN™

Quick Release Offset Ratchets

- 72-tooth ratchet mechanism

Part #	Drive	
TIT-12042	1/4"	\$18.72
TIT-12043	3/8"	\$18.97
TIT-12044	1/2"	\$27.95

TIT-12046

1/2" Drive 15" Extra-Long Quick Release Offset Ratchet

- Extra-long offset design for hard-to-reach fasteners
- 36-tooth gear-drive ratchet mechanism
- Quick-release feature holds and releases sockets

\$36.⁶³

TIT-11360

3 Piece Low Profile Extra-Long Ratchet Set

- 1/4", 3/8" and 1/2" drive
- 12", 18" and 24" long ratchets
- 36 fine-tooth ratchet
- Less than 10 degree sweep for use in tight spots

\$162.⁴⁵

VIM TOOLS

VIM-HBR12

12" Long Flex Head Ratchet Wrench

- Works with all 1/4" Hex bits and 1/4" drive sockets
- Includes 1/4" square drive removable adapter

\$61.⁶⁸

TITAN™

11301

Extra-Long Flex Head Quick Release Ratchets

- Designed for hard-to-reach fasteners
- 72-tooth gear-drive ratchet mechanism for high torque applications

Part #	Drive	Length	
TIT-11300	1/4"	12"	\$34.62
TIT-11301	3/8"	18"	\$41.97
TIT-11302	1/2"	24"	\$76.64

TIT-12071

1/4" & 3/8" Drive Dual Head Stubby EXTENDABLE Ratchet

- Extends from 6.5" to 9"
- 72 tooth ratchet mechanism

\$29.³⁷

TIT-12050

1/4" & 3/8" Drive Dual Head Stubby Ratchet

- 72 tooth ratchet mechanism

\$18.⁶⁵

Gearless Micro Ratchet with Slim Head Design

Part #	Drive	
TIT-11200	1/4"	\$24.96
TIT-11201	3/8"	\$29.12

TIT-12103

3" Long Dual Head Mini Ratchet

- 1/4" and 3/8" drive

\$19.³²

3.5" Long Reversible Micro Hex Bit Driver and 1/4" Drive Ratchet

Part #	Description	
TIT-11203	2 Piece Set: 1/4" Drive Ratchet & Hex Bit Ratchet Set	\$35.64
TIT-11206	1/4" Drive Ratchet	\$18.85
TIT-11207	Hex Bit Ratchet with #2 Phillips Bit	\$17.86

VIM-HBR4

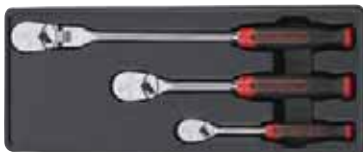
Smallest, Lowest Profile 1/4" Drive Reversible Hex Bit Ratchet

\$20.⁹³

RATCHETS

84 TOOTH RATCHET SETS

GW GEARWRENCH



GW-81203F

3 Pc. Cushion Grip Flex 84 Tooth Ratchet Set

- Flush-mounted lever for On/Off Switch
- Fine Tooth Gear: 4.3° Ratchet Arc
- Low-Profile Head provides access in tight confines, up to 21% more access than the competition

\$175.⁰⁵

GW-81230F

4-Piece 84 Tooth Full Polish Flex Handle Ratchet Set

- Patented low profile and performance head
- Longer than most conventional ratchets
- 6 Flexible Head Positions



\$199.⁹⁵

GW-81206F

3-Piece Full Polish 84 Tooth Ratchet Set

- Featuring a fine tooth gear which reduces the return swing arc from 6 degrees to just 4.3 degrees for better access and also tests to 200% (+/-10%) of the ANSI specification for strength.
- Low profile head (21% thinner than the competition) and provides easy access in tightly confined areas.



\$129.⁹⁵

GW-81216F

2pc Full Polish Flex Ratchet Set

- Patented low profile and performance head
- Longer than most conventional ratchets
- 6 Flexible Head Positions



\$89.⁹⁵

ROTO RATCHET SETS

GW GEARWRENCH

GW-81223

2 Pc. Cushion Grip Roto Ratchet Set

- Provides superior access when working in confined spaces
- Head rotates 180 degrees
- Fine 72 tooth design allows for less than 5 degrees of swing arc
- Dual material cushion grip
- Exceeds ANSI strength requirement



\$99.⁹⁵

120 XP RATCHETS



GW-81271

3 Pc. 1/4" & 3/8" Drive 120XP™ Extra Long

- Extra-long handles, 1/4" drive - 9" and 3/8" drive - 18"
- Teardrop low profile head w/ 60-tooth gear and double-stacked pawls
- Highly visible markings w/ flush mounted on/off switch allow better access in tight spaces

\$109.⁹⁵

GW-81204P

120XP 2-Piece 1/4 in. and 3/8 in. Drive Flex Ratchet Set

- 1/4" and 3/8" Drive Flex Ratchet with cushion grip packaged in a tray
- Ratchets feature slim head for greater access and 60 tooth ratcheting action



\$130.⁷⁶

GW-81206P

120XP 3-Piece Full Polish 60 Tooth Ratchet Set

- The Double Stacked Pawl design delivers 120 Positions, exceeds ANSI strength requirements and gives easy access to fasteners delivering extreme Productivity.
- Includes: 1/4", 3/8", and 1/2" Drive Ratchets



\$159.⁹⁵

LOCKING FLEX HEAD RATCHETS

GW GEARWRENCH



Full Polish Locking Flex Handle Ratchet Sets

- Locking Flex Head with 9-Locked and Unlocked Position for Adjustable Access Angle
- Teardrop Low Profile Head and Flush Mounted On/Off Switch Allow Better Access in Tight Spaces
- Enclosed Head Design for Extreme Resistance to Dirt Infiltration
- Bright Chrome Finish
- Meets or Exceeds ASME B107.10

Part #	Description	
GW-81275	2 Pc. 1/4" and 3/8" Drive Cushion Grip Locking Flex Handle Ratchet	\$139.95
GW-81276	3 Pc. 1/4", 3/8", and 1/2" Drive Full Polish Locking Flex Handle Ratchet Set	\$116.95

Gimbal Design Reversible Ratchets

- Pivoting mechanism allows you to angle the ratchet head to get access to hard to reach fasteners
- 72-tooth mechanism

GW-81027
1/4" Drive

GW-81270
3/8" Drive



\$22.⁶¹

\$22.⁶¹

81027

81270

IMPACT SOCKETS



All ATD Impacts are Made of Chrome Molybdenum Steel and come in a Blow Molded Case

ATD-2271

71 Pc. 1/4" Dr. 6 Point SAE & Metric Standard, Deep and Universal Impact Socket Set
Standard Length SAE: 3/16"-9/16";
Standard Length Metric: 4mm-15mm (includes 4.5 and 5.5mm); **Deep Length SAE:** 3/16"-9/16";
Deep Length Metric: 4mm-15mm (includes 4.5 and 5.5mm);
Universal SAE: 1/4"-9/16"; **Universal Metric:** 5mm-15mm (includes 5.5mm);
Extensions: 2", 4" and 6"; **Adapter:** 1/4" F to 3/8" M; **Impact U-Joint**
\$309.⁹⁵



ATD-4601

42 Pc. 3/8" Dr. 6 Point SAE & Metric Standard and Deep Length Impact Socket Set
Standard Length SAE: 5/16"-3/4";
Standard Length Metric: 8mm-19mm; **Deep Length SAE:** 5/16"-3/4"; **Deep Length Metric:** 8mm-19mm;
Extension: 3"; **Impact U-Joint**

\$124.⁹⁵



3/8" Drive 6 Point Standard Length Impact Socket Set

ATD-2200	SAE	8 Piece	5/16"-3/4"	\$19.95
ATD-2301	Metric	13 Piece	7mm-19mm	\$29.95



2701

3/8" Drive 6 Point Deep Length Impact Socket Set

ATD-2400	SAE	8 Piece	5/16"-3/4"	\$27.95
ATD-2701	Metric	13 Piece	7mm-19mm	\$49.95



4202

1/2" Drive 6 Point Standard Length Impact Socket Set

ATD-4202	SAE	13 Piece	7/16"-1-1/4"	\$49.95
ATD-4106	Metric	14 Piece	10mm-19mm, 21mm, 22mm, 24mm, 27mm	\$49.95



4450

1/2" 6 Point Deep Length Impact Socket Set

ATD-4450	SAE	15 Piece	Deep Length: 7/16"-1-1/4" Extension: 5" Impact U-Joint	\$109.95
ATD-4350	Metric	16 Piece	Deep Length: 10mm-19mm, 21mm, 22mm, 26mm, 27mm Extension: 5" Impact U-Joint	\$99.95



4401

1/2" 6 Point Deep Length Impact Socket Set

ATD-4401	SAE	13 Piece	Deep Length: 7/16"-1-1/4"	\$99.95
ATD-4301	Metric	14 Piece	10mm-19mm, 21mm, 22mm, 24mm, 27mm	\$89.95



4605



1/2" Impact Hex Driver Set

ATD-4625	SAE	10 Piece	1/4"-3/4"	\$99.95
ATD-4605	Metric	10 Piece	6mm-8mm, 10mm, 12mm, 14mm, 15mm, 17mm, 19mm	\$99.95

ATD-4901

29 Pc. 1/2" Drive 6 Point SAE and Metric Deep Impact Socket Set
Deep Length SAE: 7/16"-1-1/4";
Deep Length Metric: 10mm-19mm, 21mm, 22mm, 26mm; **SAE Flip Socket:** 3/4" x 13/16";
Metric Flip Socket: 19mm x 21mm; **Extension:** 3"

\$199.⁹⁵



ATD-6405

22 Pc. 3/4" Drive 6 Point SAE Deep Impact Socket Set
Deep Length SAE: 7/8"-2"; **Extensions:** 5", 10";
Sliding T-Bar; Budd Wheel Socket: 13/16" Square;
Quick Release Teardrop Ratchet: 19-1/2"

\$519.⁹⁵



ATD-6404

11 Pc. 3/4" Dr. 6 Point SAE Standard Length Truck Service Impact Socket Set
Standard Length SAE: 3/4"-1-1/2"
(includes 6 point 13/16" and 13/16" Square)

\$152.⁹⁵



ATD-6400

8 Pc. 3/4" Drive 6 Point SAE Deep Impact Socket Set
Deep Length SAE: 1"-1-1/2"

\$179.⁹⁵



ATD-6401

8 Pc. 3/4" Drive 6 Point SAE Standard Impact Add-On Socket Set
Standard Length SAE: 2-1/16"-2-1/2"

\$273.⁹⁵

Up To: 2-1/2"



ATD-6406

16 Pc. 3/4" Dr. 6 Point Metric Deep Length Impact Socket Set
Deep Length Metric: 19mm, 21mm-24mm, 26mm, 27mm, 30mm, 32mm-34mm, 36mm, 38mm, 41mm, 46mm, 50mm

\$369.⁹⁵



ATD-2850

5 Pc. 3/8" Dr. Impact Accessory Set
Extensions: 3", 6" and 10";
Impact U-Joint; Adapter: 3/8" F x 1/2" M

\$29.⁹⁵



ATD-4701

5 Pc. 1/2" Dr. Impact Accessory Set
Extensions: 3", 5" and 10"; **Impact U-Joint; Adapter:** 1/2" F x 3/8" M

\$44.⁹⁵



ATD-4703

3 Pc. Super Impact Reducer Set

Features:

- Heavy-duty forged chrome moly steel
- Engineered for increased durability
- Perfect for use with air or electric impact wrenches

Set Includes:

ATD-4711 - 3/4" F to 1/2" M

ATD-4712 - 1/2" F to 3/8" M

ATD-4713 - 3/8" F to 1/4" M

\$32.⁹⁵



IMPACT SOCKETS

GRY-1643RD 72 Pc 1/4" Surface Drive Complete Set

Includes Metric sizes 4mm through 15mm, SAE sizes 3/16" through 9/16", universal sockets, universal joint, extensions and adapters.

\$172.95

All Grey Pneumatic Sets
Come in a Custom Molded
Storage Case!



1243RD



9772

1/4" Sets

Part

GRY-89653CRD	53 Pc	Metric	Standard/Deep	\$259.95
GRY-9712UM	12 Pc	Metric	Standard/Universal	\$164.95
GRY-9723G	23 Pc	Frac/Met	Standard/Magnetic	\$139.95
GRY-9748	48 Pc	Frac/Met	Standard/Deep	\$159.95
GRY-9772	72 Pc	SAE/Met	Standard/Deep	\$429.95

3/8" Sets

Part

GRY-1202SD	12 Pc	Fractional	Semi Deep/ Fractional	5/8"-1"	\$62.95
GRY-1203MSD	12 Pc	Metric	Semi Deep/Metric	7-19mm	\$59.95
GRY-1213	13 Pc	Fractional	Standard	5/16"-1"	\$45.95
GRY-1213D	13 Pc	Fractional	Deep	5/16"-1"	\$62.94
GRY-1213M	13 Pc	Metric	Standard	7-19mm	\$37.38
GRY-1213MD	13 Pc	Metric	Deep	7-19mm	\$55.18
GRY-1213MSD	12 Pc	Metric	Semi Deep/Metric	7-19mm	\$56.32
GRY-1212U	12 Pc	Fractional	Standard/Universal	5/16"-1"	\$199.95
GRY-1212USD	12 Pc	Fractional	Semi Deep/ Universal	5/16"-1"	\$216.95
GRY-1210UM	10 Pc	Metric	Standard/Universal	10-19mm	\$159.95
GRY-1210UMD	10 Pc	Metric	Deep/Universal	10-19mm	\$179.95
GRY-1210UMSD	10 Pc	Metric	Semi Deep/ Universal	10-19mm	\$174.95
GRY-1297MH	7 Pc	Metric	Hex	4-12mm	\$77.10
GRY-1298HC	13 Pc	Frac/Met	Hex	3/16"-1/2" 4-12mm	\$143.18
GRY-1610UM	12 Pc	Metric	Standard/Universal	10-19mm, 12 pt	\$164.95
GRY-1612U	12 Pc	Fractional	Standard/Universal	5/16" -1", 12 pt	\$199.95
GRY-81659CRD	59 Pc	Frac/Met	Hex	5/16"-1", 7mm-22mm	\$327.95
GRY-1243RD	43 Pc	SAE/Metric	Standard/Deep (6PT)	5/16"-3/4", 8-19mm	\$173.95
GRY-1643RD	43 Pc	SAE/Metric	Standard/Deep (12PT)	5/16"-3/4", 8-19mm	\$172.95



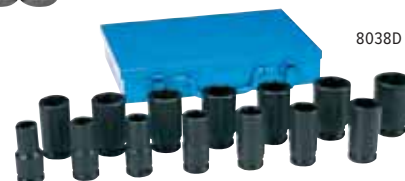
Grey Pneumatic

Grey Pneumatic Impact Sockets are manufactured using top quality Chrome-Molybdenum alloy steel. Thorough and exact heat treatment insures the correct balance of strength and durability. They carry our Lifetime Warranty against breakage or defects in materials and workmanship.

All GP Impact Sockets feature our "high torque" drive, limiting the amount of wear on the corners of the fastener and the socket. It also improves the strength of sockets, transfers increased torque to fastener and allows easier access to tight areas.



1726M



8038D

1/2" Sets

Part

GRY-1312	13 Pc	Fractional	Standard	7/16"-1-1/4"	\$61.77
GRY-1312D	13 Pc	Fractional	Deep	7/16"-1-1/4"	\$103.44
GRY-1313UM	13 Pc	Metric	Standard/Deep	12-24mm	\$251.12
GRY-1313UMD	13 Pc	Metric	Deep/Universal	12-24mm	\$279.78
GRY-1314U	14 Pc	Fractional	Standard/Universal	7/16"-1-1/4"	\$299.95
GRY-1319	19 Pc	Fractional	Standard	3/8"-1-1/2"	\$119.95
GRY-1319D	13 Pc	Fractional	Deep	3/8"-1-1/2"	\$216.95
GRY-1326M	26 Pc	Metric	Standard	10-36mm	\$151.95
GRY-1328RD	28 Pc	Fractional	Standard/Deep	7/16"-1-1/4"	\$199.95
GRY-1398H	10 Pc	Fractional	Hex	1/4"-3/4"	\$99.95
GRY-1412M	14 Pc	Metric	Standard	10-27mm	\$59.95
GRY-1412MD	10 Pc	Metric	Deep	10-27mm	\$99.95
GRY-1326MD	29 Pc	Metric	Deep	10-36mm	\$279.95
GRY-1430MRD	30 Pc	Metric	Standard/Deep	10-24mm	\$199.95
GRY-1498MH	8 Pc	Metric	Hex	6-19mm	\$99.95
GRY-1512DM	30 Pc	Frac/Metric	Deep	7/16"-1-1/4", 10-27mm	\$226.95
GRY-1598HC	18 Pc	Frac/Metric	Hex	1/4"-3/4", 6-18mm	\$184.95
GRY-1713UM	12 Pc	Metric	Standard/Universal	12-24mm, 12 pt	\$249.95
GRY-1714U	12 Pc	Fractional	Standard/Universal	7/16"-1-1/4", 12 pt	\$299.95
GRY-1719	19 Pc	Fractional	Standard	3/8"-1-1/2", 12 pt	\$119.95
GRY-1726M	12 Pc	Metric	Standard	10-36mm, 12 pt	\$149.95

3/4" Sets

Part

GRY-8038D	14 Pc	Fractional	Deep	3/4"-1-5/8"	\$259.95
GRY-8029	29 Pc	Fractional	Standard	3/4"-2-1/2"	\$789.95

IMPACT SOCKETS

GW GEARWRENCH

84907



STANDARD 6 Point Impact Socket Sets

Part #	Description	Drive	SAE/Metric	Range	
GW-84907	14 Piece	1/4"	Metric	4mm – 15mm	\$51.45
GW-84906	10 Piece	1/4"	SAE	3/16" – 9/16"	\$44.24
GW-84911N	12 Piece	3/8"	Metric	8mm – 19mm	\$33.94
GW-84910	8 Piece	3/8"	SAE	5/16" – 3/4"	\$29.82
GW-84930N	12 Piece	1/2"	Metric	8mm – 19mm	\$51.45
GW-84933N	25 Piece	1/2"	Metric	8mm – 36mm	\$103.95
GW-84931N	12 Piece	1/2"	SAE	3/8" – 1-1/16"	\$51.45
GW-84932N	19 Piece	1/2"	SAE	3/8" – 1-1/2"	\$102.95

DEEP 6 Point Impact Socket Sets

Part #	Description	Drive	SAE/Metric	Range	
GW-84909	14 Piece	1/4"	Metric	4mm – 15mm	\$66.90
GW-84908	10 Piece	1/4"	SAE	3/16" – 9/16"	\$59.69
GW-84914N	13 Piece	3/8"	Metric	8mm – 21mm	\$44.24
GW-84915	8 Piece	3/8"	SAE	5/16" – 3/4"	\$41.15
GW-84955N	14 Piece	1/2"	Metric	10mm – 27mm	\$102.95
GW-84935N	29 Piece	1/2"	Metric	8mm – 36mm	\$175.05
GW-84942N	12 Piece	1/2"	SAE	3/8" – 1-1/16"	\$82.35
GW-84934N	19 Piece	1/2"	SAE	3/8" – 1-1/2"	\$195.65
GW-84949N	27 Piece	1/2"	Metric	10mm-19mm	\$169.90

STANDARD & DEEP 6 Point Impact Socket Sets

Part #	Description	Drive	Metric Standard & Deep	SAE Standard & Deep	
GW-84901	28 Piece	1/4"	4mm – 15mm	—	\$128.70
GW-84900	20 Piece	1/4"	—	3/16" – 9/16"	\$108.10
GW-84925N	29 Piece 3/8" universal joint	3/8"	8mm – 22mm	—	\$139.00
GW-84919N	25 Piece 3/8" universal joint	3/8"	—	5/16" – 1"	\$123.55
GW-84948N	39 Piece 1/2" universal joint	1/2"	9mm – 30mm	—	\$205.95
GW-84947N	39 Piece 1/2" universal joint	1/2"	—	3/8" – 1-1/2"	\$257.45

DEEP UNIVERSAL 6 Point Impact Socket Sets

Part #	Description	Drive	Metric Standard & Deep	SAE Standard & Deep	
GW-84924N	10 Piece	3/8"	10mm – 19mm	—	\$139.00
GW-84923N	7 Piece	3/8"	—	3/8" – 3/4"	\$100.89
GW-84945N	10 Piece	1/2"	10mm – 19mm	—	\$123.55
GW-84943N	10 Piece	1/2"	—	3/8" – 5/16"	\$169.90

IR Ingersoll Rand



1/2" Drive PowerSocket™

- Increases reverse torque up to 50% on any 1/2" drive impact wrench to tackle the toughest jobs

Part #	Size	
IR-S64M17L PS1	17mm	\$102.95
IR-S64M19L PS1	19mm	\$102.95
IR-S64M21L PS1	21mm	\$102.95
IR-S64M26L PS1	26mm	\$113.25
IR-S64M27L PS1	27mm	\$113.25

OVER 3X MORE DURABLE THAN PINNED PRODUCTS!

X-CORE PINLESS

3 Pc. 3/8" Drive 6 Point Standard X-CORE™ Pinless Universal Impact Metric Socket Set

- X-Core™ pin-less joint design for strength and durability
- 30° maximum operating angle for greater access
- Smooth 360° rotation
- Off-Corner loading design reduces fastener rounding
- Includes: 21mm, 22mm, 24mm



84976

3/8" Drive 6 Point Standard X-CORE™ Pinless Universal Impact Socket Sets

- X-Core™ ball design delivers improved durability versus pinned product
- 30° flex angle • Smooth 360° rotation
- Made from Chrome Molybdenum for strength and durability



Part #	Type	Sizes	
GW-84974	SAE	7Pc: 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"	\$156.95
GW-84975	Metric	11Pc: 8mm, 10mm to 19mm	\$239.95

1/2" Drive 6 Point Standard X-CORE™ Pinless Universal Impact Sets

- X-Core™ ball design delivers improved durability versus pinned product
- 30° flex angle • Smooth 360° rotation
- Made from Chrome Molybdenum for strength and durability



Part #	Type	Sizes	
GW-84978	SAE	9Pc: 1/2" to 1"	\$269.95
GW-84979	Metric	10Pc: 13mm to 24mm	\$299.95

GW-84903 71 Piece 1/4" Drive 6 Point SAE/Metric, Standard, Deep & Universal Impact Socket Set

- Standard SAE: 3/16" – 9/16"
- Standard metric: 4mm – 15mm
- Deep SAE: 3/16" – 9/16"
- Deep metric: 4mm – 15mm
- Universal SAE: 1/4" – 9/16"
- Universal metric: 5mm – 15mm
- Extension bars: 2", 4", 6"
- Impact adapter: 1/4" F x 3/8" M
- Universal joint: 1/4"

\$411.⁹⁵



GW-84902 48 Piece 1/4" Drive 6 Point SAE/Metric, Standard & Deep Impact Socket Set

- Standard SAE: 3/16" – 9/16"
- Standard metric: 4mm – 15mm
- Deep SAE: 3/16" – 9/16"
- Deep metric: 4mm – 15mm

\$164.⁷⁵



GW-84916N 44 Pc. 3/8" Drive 6 Point SAE/Metric, Standard & Deep Impact Socket Set

- Standard SAE: 5/16" – 3/4"
- Standard metric: 8mm – 19mm
- Deep SAE: 5/16" – 3/4"
- Deep metric: 8mm – 21mm
- Extension bars: 3", 6", 10"

\$133.⁸⁵



UNIVERSAL 6 Point Impact Socket Sets

Part #	Description	Drive	SAE/Metric	Range	
GW-84905	12 Piece	1/4"	Metric	5mm – 15mm	\$154.45
GW-84904	6 Piece	1/4"	SAE	1/4" – 9/16"	\$76.80
GW-84918N	15 Piece	3/8"	Metric	8mm – 22mm	\$195.65
GW-84917N	8 Piece	3/8"	SAE	5/16" – 3/4"	\$87.50
GW-84939N	15 Piece	1/2"	Metric	10mm – 24mm	\$226.55
GW-84938N	13 Piece	1/2"	SAE	1/2" – 1-1/4"	\$257.45



IMPACT SOCKETS



Low Profile Impact Socket Sets

- Low profile, stubby sockets for limited clearance applications
- Low profile, 80-tooth ratchet

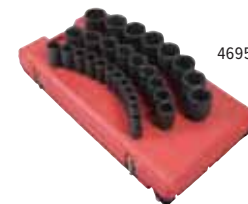


Part #	Drive	Description	SAE/Metric	Range	
SUN-3315SR	3/8"	15 Piece	Metric	6mm – 19mm	\$95.74
SUN-3311SR	3/8"	11 Piece	SAE	1/4" – 3/4"	\$85.44
SUN-3325SR	3/8"	25 Piece	Metric/ SAE	6mm – 19mm 1/4" – 3/4"	\$123.55



STANDARD 6 Point Impact Socket Sets

Part #	Description	Drive	SAE/Metric	Range	
SUN-1809	9 Piece	1/4"	Metric	5.5mm – 13mm	\$38.49
SUN-1810	10 Piece	1/4"	SAE	3/16" – 9/16"	\$41.99
SUN-3358	13 Piece	3/8"	Metric	7mm – 19mm	\$34.95
SUN-3360	12 Piece	3/8"	SAE	5/16" – 1"	\$56.95
SUN-2692	12 Piece	1/2"	Metric	23mm – 36mm	\$145.95
SUN-2652	14 Piece	1/2"	Metric	10mm – 27mm	\$60.72
SUN-2645	26 Piece	1/2"	Metric	10mm – 36mm	\$159.95
SUN-2650	13 Piece	1/2"	SAE	7/16" – 1-1/4"	\$61.75
SUN-2640	19 Piece	1/2"	SAE	3/8" – 1-1/2"	\$123.55
SUN-4684	17 Piece	3/4"	Metric	26mm – 46mm	\$432.55
SUN-4682	11 Piece	3/4"	SAE	3/4" – 1-1/2"	\$145.95
SUN-4683	17 Piece	3/4"	SAE	1" – 2"	\$504.65
SUN-4692	26 Piece	3/4"	Metric	19mm – 50mm	\$519.77
SUN-4696	29 Piece	3/4"	SAE	3/4" – 2-1/2"	\$823.95
SUN-5692	21 Piece	1"	SAE	3/4" – 2"	\$566.49



DEEP 6 Point Impact Socket Sets

Part #	Description	Drive	SAE/Metric	Range	
SUN-1812	9 Piece	1/4"	Metric	5.5mm – 13mm	\$49.01
SUN-1811	10 Piece	1/4"	SAE	3/16" – 9/16"	\$50.17
SUN-3360DD	28 Piece	3/8"	Metric/ SAE	8mm – 22mm 5/16" – 1" 3" Extension + Adapter	\$144.15
SUN-3359	13 Piece	3/8"	Metric	7mm – 19mm	\$56.95
SUN-3361	12 Piece	3/8"	SAE	5/16" – 1"	\$77.03
SUN-5153DD	29 Piece	1/2"	Metric/ SAE	10mm – 27mm 7/16" – 1-1/4"	\$209.95
SUN-2693	12 Piece	1/2"	Metric	23mm – 36mm	\$199.95
SUN-2653	14 Piece	1/2"	Metric	10mm – 27mm	\$102.95
SUN-2646	26 Piece	1/2"	Metric	10mm – 36mm	\$294.95
SUN-2651	13 Piece	1/2"	SAE	7/16" – 1-1/4"	\$99.95
SUN-2641	19 Piece	1/2"	SAE	3/8" – 1-1/2"	\$239.95
SUN-2824	24 Piece	1/2"	SAE	5/16" – 1-1/2" Universal Joint + 3", 5", 10" Extensions	\$247.15
SUN-4686	17 Piece	3/4"	Metric	26mm – 44mm	\$649.95
SUN-4681	8 Piece	3/4"	SAE	1" – 1-1/2"	\$144.95
SUN-4638	14 Piece	3/4"	SAE	3/4" – 1-5/8"	\$251.27
SUN-4685	17 Piece	3/4"	SAE	1" – 2"	\$649.95
SUN-4693	26 Piece	3/4"	Metric	19mm – 50mm	\$599.95
SUN-4695	29 Piece	3/4"	SAE	3/4" – 2-1/2"	\$999.05
SUN-5693	21 Piece	1"	SAE	3/4" – 2"	\$803.35

IMPACT SOCKETS



STANDARD 12 Point Impact Socket Sets

Part #	Description	Drive	SAE/Metric	Range	
SUN-2679	13 Piece	1/2"	Metric	10mm – 24mm	\$62.95
SUN-2826	26 Piece	1/2"	Metric	10mm – 36mm	\$175.15
SUN-2678	14 Piece	1/2"	SAE	7/16" – 1-1/4"	\$87.50
SUN-2819	19 Piece	1/2"	SAE	3/8" – 1-1/2"	\$145.95
SUN-4687	9 Piece	3/4"	SAE	3/4" – 1-1/4" Thin Wall	\$185.35



SEMI-DEEP 6 & 12 Point Impact Socket Sets

Part #	Description	Drive	Points	SAE/Metric	Range	
SUN-3328	14 Piece	3/8"	6	Metric	8mm – 22mm	\$87.50
SUN-3338	13 Piece	3/8"	12	Metric	7mm – 19mm	\$51.45
SUN-3337	12 Piece	3/8"	12	SAE	5/16" – 1"	\$51.45



DEEP 12 Point Impact Socket Sets

Part #	Description	Drive	SAE/Metric	Range	
SUN-3682	13 Piece	3/8"	Metric	7mm – 19mm	\$70.03
SUN-3680	12 Piece	3/8"	SAE	5/16" – 1"	\$77.03
SUN-2672	15 Piece	1/2"	Metric	10mm – 24mm	\$119.95
SUN-2827	26 Piece	1/2"	Metric	10mm – 36mm	\$315.31
SUN-2670	15 Piece	1/2"	SAE	3/8" – 1-1/4"	\$151.79
SUN-2820	19 Piece	1/2"	SAE	3/8" – 1-1/2"	\$256.91

3657



2658
2659



UNIVERSAL 6 Point Impact Socket Sets

Part #	Description	Drive	SAE/Metric	Range	
SUN-1814	12 Piece	1/4"	Metric	5mm – 15mm	\$169.95
SUN-1813	6 Piece	1/4"	SAE	1/4" – 9/16"	\$93.39
SUN-3657	10 Piece	3/8"	Metric	10mm – 19mm	\$154.45
SUN-3660	10 Piece	3/8"	Metric	10mm-19mm DEEP	\$180.20
SUN-3654	7 Piece	3/8"	Metric	10mm – 19mm	\$126.00
SUN-2655	7 Piece	1/2"	Metric	13mm – 19mm	\$134.27
SUN-2658	10 Piece	1/2"	Metric	10mm – 19mm DEEP	\$205.95
SUN-2657	9 Piece	1/2"	SAE	7/16" – 15/16"	\$175.15
SUN-2659	10 Piece	1/2"	SAE	3/8" – 15/16" DEEP	\$211.10

SUN-3580

80 Piece 3/8" Drive 6 Pt. Master Impact Socket Set

- Standard & deep SAE & metric: 5/16" – 3/4" and 8mm – 19mm
- Universal sockets SAE & metric: 3/8" – 3/4" and 10mm – 19mm
- Torx bit sockets: T20 – T55
- Female Torx bit sockets: E5 – E16
- Extensions: 3", 5", 10", 15"

\$389.⁹⁵



1848



3342



2668
2669



2568
2569



STANDARD & DEEP 6 Point Master Socket Sets

Part #	Description	Drive	Metric Standard & Deep	SAE Standard & Deep	
SUN-1848	48 Piece	1/4"	4mm – 15mm	3/16" – 9/16"	\$134.95
SUN-3342	42 Piece 3/8" universal joint + 3" extension	3/8"	8mm – 19mm	5/16" – 3/4"	\$154.95
SUN-2668	39 Piece 1/2" universal joint	1/2"	—	3/8" – 1-1/2"	\$299.95
SUN-2669	39 Piece 1/2" universal joint	1/2"	9mm – 30mm	—	\$249.95
SUN-2568	43 Piece 1/2" universal joint + 3", 5", 10", 15" extensions	1/2"	—	3/8" – 1-1/2"	\$369.95
SUN-2569	43 Piece 1/2" universal joint + 3", 5", 10", 15" extensions	1/2"	9mm – 30mm	—	\$284.95

INDIVIDUAL IMPACT SOCKETS



3/8" DRIVE

Size	STANDARD	DEEP	UNIVERSAL
5/16"	SUN-310 \$4.07	SUN-310D \$6.10	SUN-310U \$21.67
3/8"	SUN-312 \$4.07	SUN-312D \$6.10	SUN-312U \$21.00
7/16"	SUN-314 \$4.07	SUN-314D \$6.10	SUN-314U \$21.00
1/2"	SUN-316 \$4.07	SUN-316D \$5.69	SUN-316U \$21.00
9/16"	SUN-318 \$4.07	SUN-318D \$6.10	SUN-318U \$22.35
5/8"	SUN-320 \$4.74	SUN-320D \$7.45	SUN-320U \$22.35
11/16"	SUN-322 \$4.74	SUN-322D \$7.73	SUN-322U \$22.76
3/4"	SUN-324 \$5.01	SUN-324D \$8.14	SUN-324U \$22.76
13/16"	SUN-326 \$5.96	SUN-326D \$8.81	SUN-326U \$22.76
7/8"	SUN-328 \$6.24	SUN-328D \$9.49	SUN-328U \$22.76
15/16"	SUN-330 \$9.22	SUN-330D \$11.10	
1"	SUN-332 \$9.49	SUN-332D \$11.93	
7mm	SUN-307M \$4.20	SUN-307MD \$6.51	
8mm	SUN-308M \$3.80	SUN-308MD \$5.69	
9mm	SUN-309M \$4.20	SUN-309MD \$6.10	
10mm	SUN-310M \$3.80	SUN-310MD \$6.10	SUN-310UM \$20.32
11mm	SUN-311M \$4.34	SUN-311MD \$6.51	SUN-311UM \$21.00
12mm	SUN-312M \$4.20	SUN-312MD \$6.10	SUN-312UM \$21.00
13mm	SUN-313M \$3.80	SUN-313MD \$8.94	SUN-313UM \$21.00
14mm	SUN-314M \$4.07	SUN-314MD \$6.51	SUN-314UM \$21.67
15mm	SUN-315M \$4.48	SUN-315MD \$6.51	SUN-315UM \$21.67
16mm	SUN-316M \$4.74	SUN-316MD \$7.45	SUN-316UM \$22.35
17mm	SUN-317M \$4.74	SUN-317MD \$7.45	SUN-317UM \$22.76
18mm	SUN-318M \$4.74	SUN-318MD \$8.14	SUN-318UM \$22.35
19mm	SUN-319M \$5.15	SUN-319MD \$8.40	SUN-319UM \$22.76
20mm	SUN-320M \$5.42	SUN-320MD \$8.14	SUN-320UM \$22.76
21mm	SUN-321M \$5.69	SUN-321MD \$8.81	SUN-321UM \$22.76
22mm	SUN-322M \$5.69	SUN-322MD \$9.49	SUN-322UM \$22.76

1/2" DRIVE

Size	Stand. 6 Pt.	Stand. 12 Pt.	DEEP	EXTRA DEEP	UNIVERSAL	UNIV. DEEP
3/8"	SUN-212 \$5.69	SUN-212Z \$4.74	SUN-212D \$10.84		SUN-212U \$22.35	SUN-212UD \$27.10
7/16"	SUN-214 \$6.10	SUN-214Z \$5.69	SUN-214D \$9.49		SUN-214U \$25.07	SUN-214UD \$27.77
1/2"	SUN-216 \$6.10	SUN-216Z \$5.69	SUN-216D \$9.49	SUN-216XD \$25.74	SUN-216U \$23.71	SUN-216UD \$25.74
9/16"	SUN-218 \$6.10	SUN-218Z \$5.69	SUN-218D \$10.84	SUN-218XD \$28.46	SUN-218U \$24.39	SUN-218UD \$28.46
5/8"	SUN-220 \$7.18	SUN-220Z \$7.18	SUN-220D \$10.84	SUN-220XD \$28.46	SUN-220U \$24.39	SUN-220UD \$28.46
11/16"	SUN-222 \$7.30	SUN-222Z \$7.59	SUN-222D \$11.10	SUN-222XD \$27.10	SUN-222U \$27.10	SUN-222UD \$29.14
3/4"	SUN-224 \$7.45	SUN-224Z \$7.59	SUN-224D \$12.20	SUN-224XD \$28.46	SUN-224U \$26.42	SUN-224UD \$29.81
13/16"	SUN-226 \$8.14	SUN-226Z \$7.59	SUN-226D \$12.88	SUN-226XD \$31.84	SUN-226U \$26.42	SUN-226UD \$29.81
7/8"	SUN-228 \$8.40	SUN-228Z \$7.59	SUN-228D \$13.55	SUN-228XD \$32.52	SUN-228U \$27.10	SUN-228UD \$30.49
15/16"	SUN-230 \$9.75	SUN-230Z \$8.94	SUN-230D \$16.25	SUN-230XD \$32.52	SUN-230U \$28.46	SUN-230UD \$32.52
1"	SUN-232 \$11.10	SUN-232Z \$9.49	SUN-232D \$17.61	SUN-232XD \$35.91	SUN-232U \$28.46	
1-1/16"	SUN-234 \$12.20	SUN-234Z \$11.10	SUN-234D \$18.97	SUN-234XD \$37.93	SUN-234U \$28.46	
1-1/8"	SUN-236 \$12.88	SUN-236Z \$12.46	SUN-236D \$21.00	SUN-236XD \$40.64	SUN-236U \$28.46	
1-3/16"	SUN-238 \$13.55	SUN-238Z \$12.88	SUN-238D \$21.67	SUN-238XD \$46.07	SUN-238U \$28.46	
1-1/4"	SUN-240 \$14.22	SUN-240Z \$13.01	SUN-240D \$23.04	SUN-240XD \$46.74	SUN-240U \$28.46	
1-5/16"	SUN-242 \$14.22	SUN-242Z \$14.90	SUN-242D \$25.74	SUN-242XD \$49.46		
1-3/8"	SUN-244 \$16.25	SUN-244Z \$16.25	SUN-244D \$26.42	SUN-244XD \$52.84		
1-7/16"	SUN-246 \$17.61	SUN-246Z \$16.93	SUN-246D \$26.42	SUN-246XD \$54.20		
1-1/2"	SUN-248 \$18.97	SUN-248Z \$18.97	SUN-248D \$29.81	SUN-248XD \$56.91		
10mm	SUN-210M \$6.51	SUN-210ZM \$5.69	SUN-210MD \$9.49		SUN-210UM \$18.97	SUN-210UMD \$25.74
11mm	SUN-211M \$6.51	SUN-211ZM \$6.51	SUN-211MD \$10.57		SUN-211UM \$17.61	SUN-211UMD \$27.10
12mm	SUN-212M \$6.51	SUN-212ZM \$5.69	SUN-212MD \$11.38		SUN-212UM \$18.97	SUN-212UMD \$25.74
13mm	SUN-213M \$5.69	SUN-213ZM \$5.69	SUN-213MD \$10.57		SUN-213UM \$24.39	SUN-213UMD \$27.10
14mm	SUN-214M \$6.51	SUN-214ZM \$5.69	SUN-214MD \$11.10		SUN-214UM \$25.74	SUN-214UMD \$27.10
15mm	SUN-215M \$7.18	SUN-215ZM \$7.05	SUN-215MD \$12.88		SUN-215UM \$25.74	SUN-215UMD \$26.42
16mm	SUN-216M \$7.45	SUN-216ZM \$7.45	SUN-216MD \$12.88		SUN-216UM \$24.39	SUN-216UMD \$27.10
17mm	SUN-217M \$7.45	SUN-217ZM \$7.45	SUN-217MD \$12.20		SUN-217UM \$25.74	SUN-217UMD \$27.77
18mm	SUN-218M \$7.45	SUN-218ZM \$7.59	SUN-218MD \$12.20		SUN-218UM \$27.10	SUN-218UMD \$28.46
19mm	SUN-219M \$8.40	SUN-219ZM \$7.59	SUN-219MD \$12.88		SUN-219UM \$28.46	SUN-219UMD \$32.52
20mm	SUN-220M \$8.40	SUN-220ZM \$7.73	SUN-220MD \$13.55		SUN-220UM \$27.10	SUN-220UMD \$29.81
21mm	SUN-221M \$8.40	SUN-221ZM \$7.59	SUN-221MD \$12.88		SUN-221UM \$27.10	SUN-221UMD \$29.81
22mm	SUN-222M \$8.40	SUN-222ZM \$7.59	SUN-222MD \$13.01		SUN-222UM \$27.10	SUN-222UMD \$29.81
23mm	SUN-223M \$8.81	SUN-223ZM \$7.73	SUN-223MD \$13.55		SUN-223UM \$27.77	SUN-223UMD \$30.49
24mm	SUN-224M \$9.49	SUN-224ZM \$8.81	SUN-224MD \$15.58		SUN-224UM \$27.10	SUN-224UMD \$32.52
25mm	SUN-225M \$12.20	SUN-225ZM \$8.14	SUN-225MD \$17.61			
26mm	SUN-226M \$11.10	SUN-226ZM \$8.94	SUN-226MD \$17.61			
27mm	SUN-227M \$11.93	SUN-227ZM \$9.49	SUN-227MD \$18.29			
28mm	SUN-228M \$12.20	SUN-228ZM \$12.20	SUN-228MD \$18.97			
29mm	SUN-229M \$12.88	SUN-229ZM \$12.20	SUN-229MD \$18.97			
30mm	SUN-230M \$12.88	SUN-230ZM \$13.01	SUN-230MD \$22.35			
31mm	SUN-231M \$12.88	SUN-231ZM \$12.88	SUN-231MD \$22.35			
32mm	SUN-232M \$13.01	SUN-232ZM \$13.01	SUN-232MD \$24.39			
33mm	SUN-233M \$14.22	SUN-233ZM \$16.25	SUN-233MD \$27.77			
34mm	SUN-234M \$16.25	SUN-234ZM \$15.58	SUN-234MD \$27.10			
35mm	SUN-235M \$18.97	SUN-235ZM \$18.97	SUN-235MD \$32.52			
36mm	SUN-236M \$18.97	SUN-236ZM \$16.93	SUN-236MD \$32.52			

1/2" Drive, 12 Point Individual Driveline Impact Sockets



Part #	Description	Size	
SUN-216ZUDL	SAE	1/2"	\$46.67
SUN-220ZUDL	SAE	5/8"	\$43.17
SUN-212ZUMDL	Metric	12mm	\$50.17
SUN-213ZUMDL	Metric	13mm	\$50.17

INDIVIDUAL IMPACT SOCKETS

3/4" DRIVE

Size	STANDARD		DEEP	
15/16"	SUN-430	\$14.76	SUN-430D	\$20.45
1"	SUN-432	\$14.19	SUN-432D	\$22.13
1-1/16"	SUN-434	\$14.76	SUN-434D	\$22.71
1-1/8"	SUN-436	\$15.33	SUN-436D	\$24.41
1-3/16"	SUN-438	\$15.33	SUN-438D	\$24.97
1-1/4"	SUN-440	\$15.90	SUN-440D	\$24.97
1-5/16"	SUN-442	\$17.04	SUN-442D	\$27.24
1-3/8"	SUN-444	\$17.04	SUN-444D	\$29.51
1-7/16"	SUN-446	\$19.30	SUN-446D	\$28.38
1-1/2"	SUN-448	\$19.30	SUN-448D	\$30.65
1-9/16"	SUN-450	\$23.28	SUN-450D	\$31.22
1-5/8"	SUN-452	\$25.54	SUN-452D	\$32.36
1-11/16"	SUN-454	\$28.95	SUN-454D	\$35.20
1-3/4"	SUN-456	\$30.65	SUN-456D	\$36.33
1-13/16"	SUN-458	\$31.79	SUN-458D	\$39.17
1-7/8"	SUN-460	\$32.92	SUN-460D	\$39.74
1-15/16"	SUN-462	\$32.92	SUN-462D	\$40.87
2"	SUN-464	\$35.76	SUN-464D	\$41.45
2-1/16"	SUN-466	\$42.00	SUN-466D	\$56.76
2-1/8"	SUN-468	\$47.12	SUN-468D	\$63.01
2-3/16"	SUN-470	\$49.96	SUN-470D	\$67.55
2-1/4"	SUN-472	\$51.65	SUN-472D	\$71.52
2-5/16"	SUN-474	\$53.92	SUN-474D	\$75.50
2-3/8"	SUN-476	\$61.31	SUN-476D	\$86.28
2-7/16"	SUN-478	\$61.31	SUN-478D	\$87.42
2-1/2"	SUN-480	\$62.45	SUN-480D	\$91.40
2-9/16"	SUN-482	\$67.55	SUN-482D	\$102.18
2-5/8"	SUN-484	\$71.52	SUN-484D	\$105.02
2-11/16"	SUN-486	\$73.79	SUN-486D	\$107.86
2-3/4"	SUN-488	\$77.20	SUN-488D	\$111.83
2-13/16"	SUN-490	\$78.33	SUN-490D	\$114.10
2-7/8"	SUN-492	\$90.25	SUN-492D	\$116.95
2-15/16"	SUN-494	\$93.09	SUN-494D	\$126.59
3"	SUN-496	\$105.59	SUN-496D	\$134.54
19mm	SUN-419M	\$12.49	SUN-419MD	\$20.45
20mm	SUN-420M	\$13.05	SUN-420MD	\$21.00
21mm	SUN-421M	\$13.05	SUN-421MD	\$21.00
22mm	SUN-422M	\$13.63	SUN-422MD	\$21.58
23mm	SUN-423M	\$13.05	SUN-423MD	\$22.13
24mm	SUN-424M	\$13.05	SUN-424MD	\$21.58
25mm	SUN-425M	\$13.63	SUN-425MD	\$22.13
26mm	SUN-426M	\$13.63	SUN-426MD	\$22.13
27mm	SUN-427M	\$14.19	SUN-427MD	\$22.13
28mm	SUN-428M	\$13.05	SUN-428MD	\$22.71
29mm	SUN-429M	\$15.33	SUN-429MD	\$22.71
30mm	SUN-430M	\$16.46	SUN-430MD	\$22.71
31mm	SUN-431M	\$22.13	SUN-431MD	\$24.41
32mm	SUN-432M	\$15.33	SUN-432MD	\$24.97
33mm	SUN-433M	\$18.17	SUN-433MD	\$27.24
34mm	SUN-434M	\$23.28	SUN-434MD	\$32.36
35mm	SUN-435M	\$18.17	SUN-435MD	\$27.24
36mm	SUN-436M	\$18.17	SUN-436MD	\$27.24
38mm	SUN-438M	\$18.17	SUN-438MD	\$27.24
40mm	SUN-440M	\$22.71	SUN-440MD	\$32.36
41mm	SUN-441M	\$24.41	SUN-441MD	\$32.92
42mm	SUN-442M	\$27.24	SUN-442MD	\$35.20
43mm	SUN-443M	\$27.82	SUN-443MD	\$39.17
44mm	SUN-444M	\$29.51	SUN-444MD	\$40.87
45mm	SUN-445M	\$32.36		
46mm	SUN-446M	\$32.92	SUN-446MD	\$41.45
47mm	SUN-447M	\$32.36	SUN-447MD	\$43.14
48mm	SUN-448M	\$35.20	SUN-448MD	\$43.14
49mm	SUN-449M	\$38.04	SUN-449MD	\$48.82
50mm	SUN-450M	\$35.76	SUN-450MD	\$49.38
52mm	SUN-452M	\$44.28	SUN-452MD	\$57.33
54mm	SUN-454M	\$45.99		
55mm	SUN-455M	\$48.82	SUN-455MD	\$77.78
56mm	SUN-456M	\$51.09		
60mm	SUN-460M	\$59.04	SUN-460MD	\$88.55
63mm	SUN-463M	\$61.87		
65mm	SUN-465M	\$64.71	SUN-465MD	\$94.23



1" DRIVE

Size	STANDARD		DEEP	
1-1/2"	SUN-548	\$28.95	SUN-548D	\$45.41
1-9/16"	SUN-550	\$29.51	SUN-550D	\$44.28
1-5/8"	SUN-552	\$30.09	SUN-552D	\$43.71
1-11/16"	SUN-554	\$31.22	SUN-554D	\$54.50
1-3/4"	SUN-556	\$35.76	SUN-556D	\$48.82
1-13/16"	SUN-558	\$36.33	SUN-558D	\$51.65
1-7/8"	SUN-560	\$39.17	SUN-560D	\$54.50
1-15/16"	SUN-562	\$44.85	SUN-562D	\$59.61
2"	SUN-564	\$44.85	SUN-564D	\$67.55
2-1/16"	SUN-566	\$47.12	SUN-566D	\$68.12
2-1/8"	SUN-568	\$47.12	SUN-568D	\$75.50
2-3/16"	SUN-570	\$47.68	SUN-570D	\$75.50
2-1/4"	SUN-572	\$48.82	SUN-572D	\$77.20
2-5/16"	SUN-574	\$51.09	SUN-574D	\$83.45
2-3/8"	SUN-576	\$56.76	SUN-576D	\$91.40
2-7/16"	SUN-578	\$59.61	SUN-578D	\$97.07
2-1/2"	SUN-580	\$62.45	SUN-580D	\$105.02
2-9/16"	SUN-582	\$66.99	SUN-582D	\$110.13
2-5/8"	SUN-584	\$74.92	SUN-584D	\$118.08
2-11/16"	SUN-586	\$78.33	SUN-586D	\$120.91
2-3/4"	SUN-588	\$81.17	SUN-588D	\$126.59
2-13/16"	SUN-590	\$86.28	SUN-590D	\$142.48
2-7/8"	SUN-592	\$97.07	SUN-592D	\$145.32
2-15/16"	SUN-594	\$102.18	SUN-594D	\$161.22
3"	SUN-596	\$107.86	SUN-596D	\$151.79
3-1/8"	SUN-5100	\$120.91	SUN-5100D	\$179.95
3-1/4"	SUN-5104	\$122.61	SUN-5104D	\$182.22
3-3/8"	SUN-5108	\$125.45	SUN-5108D	\$186.19
3-1/2"	SUN-5112	\$175.41	SUN-5112D	\$215.15
3-5/8"	SUN-5116	\$290.07	SUN-5116D	\$362.74
3-3/4"	SUN-5120	\$295.19	SUN-5120D	\$376.93
3-7/8"	SUN-5124	\$320.73	SUN-5124D	\$397.93
4"	SUN-5128	\$374.10	SUN-5128D	\$504.65
4-1/8"	SUN-5132	\$374.10	SUN-5132D	\$504.65
4-1/4"	SUN-5136	\$371.24	SUN-5136D	\$547.80
4-1/2"	SUN-5140	\$424.61	SUN-5140D	\$558.57
19mm	SUN-519M	\$24.97	SUN-519MD	\$32.92
21mm	SUN-521M	\$24.97	SUN-521MD	\$32.92
22mm	SUN-522M	\$25.54	SUN-522MD	\$32.92
23mm	SUN-523M	\$25.54	SUN-523MD	\$33.50
24mm	SUN-524M	\$26.11	SUN-524MD	\$33.50
25mm	SUN-525M	\$26.11	SUN-525MD	\$34.05
26mm	SUN-526M	\$24.97	SUN-526MD	\$33.50
27mm	SUN-527M	\$28.38	SUN-527MD	\$34.05
28mm	SUN-528M	\$28.38		
29mm	SUN-529M	\$28.38	SUN-529MD	\$35.76
30mm	SUN-530M	\$30.09	SUN-530MD	\$36.33
32mm	SUN-532M	\$30.09	SUN-532MD	\$36.33
33mm	SUN-533M	\$30.65	SUN-533MD	\$40.30
35mm	SUN-535M	\$31.79	SUN-535MD	\$37.46
36mm	SUN-536M	\$31.79	SUN-536MD	\$38.04
38mm	SUN-538M	\$31.79	SUN-538MD	\$38.59
40mm	SUN-540M	\$32.36	SUN-540MD	\$39.17
41mm	SUN-541M	\$33.50	SUN-541MD	\$39.17
42mm	SUN-542M	\$33.50	SUN-542MD	\$42.58
46mm	SUN-546M	\$36.90	SUN-546MD	\$48.25
50mm	SUN-550M	\$43.71	SUN-550MD	\$51.65
52mm	SUN-552M	\$46.55		
54mm	SUN-554M	\$46.55	SUN-554MD	\$67.55
55mm	SUN-555M	\$52.79	SUN-555MD	\$75.50
56mm	SUN-556M	\$52.79	SUN-556MD	\$74.37
58mm	SUN-558M	\$56.76	SUN-558MD	\$85.15
60mm	SUN-560M	\$64.71	SUN-560MD	\$89.13
65mm	SUN-565M	\$70.39	SUN-565MD	\$118.08
70mm	SUN-570M	\$89.13	SUN-570MD	\$126.59

SPECIAL USE IMPACT SOCKETS

Driveline/Limited Clearance Impact Socket Sets

- Contain sizes for working on Ford, Chevrolet, Chrysler, Dodge, GMC & Jeep

Part #	Description	Drive	SAE/Metric	Range	
SUN-2695	9 Piece	1/2"	Metric	8 – 17mm	\$274.95
SUN-2696	7 Piece	1/2"	SAE	5/16" – 3/4"	\$221.87



SUN-3841

11 Piece 3/8" Drive Drain Plug & Pipe Plug Socket Set

- Male: 3/16" – 3/8"
- Female: 1/4" – 3/8"

\$92.22



UNIVERSAL JOINTS & ADAPTERS



TIT-12087

6 Piece Impact Socket Adapter Set

- 1/4, 3/8, & 1/2" Drive
- 1/4" shank
- (3) 2-3/4" adapters
- (3) 6" adapters

\$17.81



3 Piece Socket Adapter Sets

- 1/4", 3/8" & 1/2" drive
- 1/4" shank

TIT-12082 3"	TIT-12086 6"	TIT-15206 12"
\$5.95	\$13.13	\$27.73



3" Long Locking Impact Socket Adapters

Part #	Drive	
TIT-15210	3 Piece Set: 1/4", 3/8", 1/2"	\$25.54
TIT-15211	1/4"	\$10.65
TIT-15212	3/8"	\$10.44
TIT-15213	1/2"	\$11.65



6" Long Locking Impact Socket Adapters

Part #	Drive	
TIT-15214	3 Piece Set: 1/4", 3/8", 1/2"	\$36.47
TIT-15215	1/4"	\$13.25
TIT-15216	3/8"	\$14.30
TIT-15217	1/2"	\$15.36



GRY-1403HA

3 Piece 1/4" Hex Drive Friction Ball Adapter Set

- 1/4", 3/8" and 1/2" drive

\$29.95



TIT-30936

3 Piece Low Profile Impact Adapter Set

- 1/2" x 3/4", 3/8" x 1/2", 1/4" x 3/8"

\$14.13



Impact Socket Adapters

Part #	Description	
TIT-42356	1/2" F x 3/4" M	\$8.35
TIT-42357	3/4" F x 1/2" M	\$16.70
TIT-42358	3/4" F x 1" M	\$20.66
TIT-42359	1" F x 3/4" M	\$32.11



TIT-16150

5 Piece Wobble Impact Adapter Set

- 1/4" Fx3/8" M, 3/8" Fx1/4" M, 3/8" Fx1/2" M, 1/2" Fx3/8" M, 1/2" Fx3/4" M

\$69.26



TIT-16151

3 Piece Locking Universal Impact Joint Set

- 1/4", 3/8" and 1/2" drive

\$51.45



VIM-PL100

1/4", 3/8" and 1/2" Locking Square Drive Adapter Set

- 1/4" hex power drive shafts, 1/4", 3/8" and 1/2" Square Drives

\$55.50



MUK-810203

Polygon Impact Joint Kit

- No pin, impact adaptor set which includes 1/3", 3/8" and 1/2" adaptor

\$109.95



UNIVERSAL JOINTS & ADAPTERS



Universal Impact Joints

Part #	Drive	
SUN-3301	3/8"	\$17.47
SUN-2300	1/2"	\$24.47
SUN-4304	3/4"	\$59.95



Impact Socket Adapters

• Lifetime warranty

Part #	Description	
SUN-3303	3/8" F x 1/4" M	\$8.70
SUN-2303	1/2" F x 3/8" M	\$15.13
SUN-4305	3/4" F x 1/2" M	\$29.95
SUN-5305	1" F x 3/4" M	\$40.83



SUN-2343

3 Piece Super Reducer Adapter Set

- Set includes:
- 1/2" F x 3/8" M
 - 3/8" F x 1/4" M
 - 3/4" F x 1/2" M

\$43.17

EXTENSIONS



TIT-12089

9Pc Impact Adapter Set

- Adapts sockets to power drills and drivers
- Detent ball for secure socket retention
- 1/4 Inch hex shank
- Impact grade

\$41.15



TIT-40109

9 Piece Impact Extension Set

- 1/4" drive: 2", 4", 6"
- 3/8" drive: 1-3/4", 3", 6"
- 1/2" drive: 3", 5", 10"

\$62.98



TIT-42173

3 Piece 1/2" Drive XL Impact Extension Set

- 18", 24", 36"

\$126.02



GRY-1104E

3/8" Drive Friction Ball Extension Set

- 1-3/4", 3", 6" and 12"

\$69.95



GRY-2204E

1/2" Drive Friction Ball Extension Set

- 3", 5", 7" and 10"

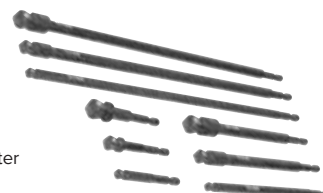
\$79.95

TIT-49089

9Pc Impact Wobble Adapter Set

- Wobble feature for 30° Range of motion
- Adapts sockets to power drills and drivers
- Detent ball for secure socket retention
- Wobble feature for 30° Range of motion
- Fully insert socket for use as a straight adapter

\$41.15



3 Piece Impact Locking Extension Sets

- Locking ball and sliding collar for quick release of sockets and accessories



Part #	Drive	Length	
SUN-3501	3/8"	3", 6", 12"	\$75.65
SUN-2501	1/2"	3", 6", 12"	\$89.95

SUN-2504

4 Piece 1/2" Drive Wobble Impact Extension Set

- Wobble drive provides 15° offset in all directions
- 3", 5", 10" 15" lengths in a tray

\$66.90



4 Piece Impact Extension Sets

Part #	Drive	Lengths	
SUN-3500	3/8"	3", 5", 10" & 15"	\$72.05
SUN-2500	1/2"	3", 5", 10" & 15"	\$89.95



Impact Extensions

Part #	Drive	Length	
SUN-2524	1/2"	24"	\$59.95
SUN-2536	1/2"	36"	\$79.95
SUN-2536T	1/2" F x 3/8" M For Transmissions	36"	\$89.95
SUN-4302	3/4"	6"	\$31.49
SUN-4310	3/4"	10"	\$38.49
SUN-4313	3/4"	13"	\$45.50

BIT SOCKETS



ATD-13785

13 Piece Metric Hex Bit Socket Set

- 1/4" Drive: 2mm – 6mm
- 3/8" Drive: 7mm – 12mm
- 1/2" Drive: 14mm

\$29.⁹⁵



ATD-13784

13 Piece SAE Hex Bit Socket Set

- 1/4" Drive: 5/64" – 1/4"
- 3/8" Drive: 9/32" – 1/2"
- 1/2" Drive: 9/16"

\$29.⁹⁵



8 Piece 3/8" Square Drive Stubby Impact Drivers for Hand and Power Impact Tools

- 1-1/8" long (28mm)
- Limited lifetime warranty



Part #	SAE/Metric	Range	
VIM-VI600	SAE	1/4" - 3/4"	\$49.95
VIM-VM600	Metric	6mm - 19mm	\$49.95



10 Piece 3/8" Square Drive Hex Impact Driver Sets

VIM-IMPACTVM6
Metric

- 6mm – 18mm

\$74.⁰³

VIM-IMPACTVI6
SAE

- 3/16" – 3/4"

\$74.⁰³



VIM-HMS26

26 Piece Master Hex Drive Set

- 13 piece metric: 2.5mm - 19mm
- 13 piece SAE: 1/8" - 3/4"

\$134.⁹⁵



3/8" Drive Stubby Impact Bit Socket Sets

Part #	SAE/Metric	Range	
SUN-3645	Metric	6mm – 19mm	\$64.19
SUN-3644	SAE	1/4" – 3/4"	\$64.19



12 Piece 3/8" Drive Hex Bit Socket Sets

Part #	SAE/Metric	Range	
GW-80580	Metric	2mm – 12mm	\$90.59
GW-80581	SAE	1/16" – 3/8"	\$82.35



**WHILE
SUPPLIES
LAST**

GW-80578

10 Pc. 3/8" & 1/2" Drive Metric Hex Bit Socket Set

- 3/8" drive: 4mm - 10mm
- 1/2" drive: 12, 14, 17mm

\$85.⁴⁴



7 Piece 1/2" Drive Hex Bit Socket Sets

Part #	SAE/Metric	Range	
GW-80720	Metric	6mm – 19mm	\$72.05
GW-80721	SAE	5/16" – 3/4"	\$61.75



1/2" Drive Hex Bit Socket Sets

Part #	Description	SAE/Metric	Range	
TIT-16131	7 Piece	Metric	13mm – 22mm	\$62.25
TIT-16130	6 Piece	SAE	9/16" – 7/8"	\$62.04



BIT SOCKETS



2638
2639

3547
3548

5606
5607

4506
4507

2638L
2639L

3647
3648

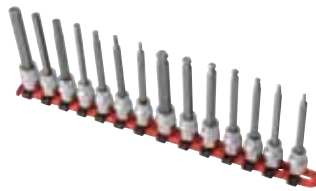
2637L

Hex Driver Impact Socket Sets

Part #	Drive	Description	SAE/Metric	Range	
SUN-3648	3/8"	7 Piece Set	Metric	4mm – 12mm	\$73.53
SUN-3548	3/8"	7 Piece Set Extended Length: 4"	Metric	4mm – 12mm	\$82.35
SUN-3647	3/8"	7 Piece Set	SAE	3/16" – 1/2"	\$75.87
SUN-3547	3/8"	7 Piece Set Extended Length: 4"	SAE	3/16" – 1/2"	\$77.20
SUN-2637L	1/2"	20 Piece Set Extended Length: 6"	SAE & Metric	1/4" – 3/4" 6mm – 19mm	\$249.95
SUN-2639	1/2"	10 Piece Set	Metric	6mm – 19mm	\$94.95
SUN-2639L	1/2"	10 Piece Set Extended Length: 6"	Metric	6mm – 19mm	\$149.95
SUN-2638	1/2"	10 Piece Set	SAE	1/4" – 3/4"	\$94.95
SUN-2638L	1/2"	10 Piece Set Extended Length: 6"	SAE	1/4" – 3/4"	\$149.95
SUN-4507	3/4"	5 Piece Set	Metric	14mm – 24mm	\$123.55
SUN-4506	3/4"	5 Piece Set	SAE	3/4" – 1-1/4"	\$123.55
SUN-5607	1"	6 Piece Set	Metric	14mm – 27mm	\$233.55
SUN-5606	1"	6 Piece Set	SAE	3/4" – 1-3/8"	\$233.55

14 Piece 3/8" Drive Ball Hex and Hex Bit Socket Sets

Part #	SAE/Metric	Range	
SUN-9920	SAE	1/8" – 3/8"	\$88.71
SUN-9921	Metric	3mm – 10mm	\$88.71



SUN-3569 84 Piece 3/8" Drive Master Hex, Torx & Triple Square Impact Bit Socket Set

Hex impact bit sockets:

- Long (102mm): 4-12mm and 3/16"-1/2"
- Standard (52mm): 4-14mm and 3/16"-5/8"
- Stubby (29.4mm): 6-19mm and 1/4"-5/8" Torx impact bit sockets:
- Short (40mm): T20-T55 Tamperproof Torx impact bit sockets:
- Stubby (29.4mm): TT10-TT50 Female Torx impact sockets:
- E5-E16 Triple Square impact bit sockets:
- Stubby (29.4mm): M4-M16

\$370.⁷⁵



ATD-13787

7 Piece 4.5" Long Metric Hex Bit Socket Set

• 3/8" Drive: 3mm – 10mm

\$26.⁹⁵

ATD-13786

7 Piece 4.5" Long SAE Hex Bit Socket Set

• 3/8" Drive: 1/8" – 3/8"

\$29.⁹⁵



36474

26481

26489

450724

3/8" Drive –

INDIVIDUAL Hex Driver Impact Sockets

Part #	SAE Size		Part #	Metric Size	
SUN-36471	3/16"	\$8.19	SUN-36481	4mm	\$8.19
SUN-36472	7/32"	\$8.19	SUN-36482	5mm	\$8.19
SUN-36473	1/4"	\$8.19	SUN-36483	6mm	\$8.19
SUN-36474	5/16"	\$8.19	SUN-36484	7mm	\$8.19
SUN-36475	3/8"	\$8.19	SUN-36485	8mm	\$8.19
SUN-36476	7/16"	\$8.19	SUN-36486	9mm	\$8.19
SUN-36477	1/2"	\$8.19	SUN-36487	10mm	\$8.19
			SUN-36488	12mm	\$8.19

1/2" Drive –

INDIVIDUAL Hex Driver Impact Sockets

Part #	SAE Size		Part #	Metric Size	
SUN-26481	1/4"	\$12.10	SUN-26491	6mm	\$12.10
SUN-264811	9/32"	\$10.97	SUN-26492	7mm	\$12.10
SUN-26482	5/16"	\$12.10	SUN-26493	8mm	\$12.10
SUN-26483	3/8"	\$12.10	SUN-26495	10mm	\$12.10
SUN-26484	7/16"	\$12.10	SUN-26496	12mm	\$12.10
SUN-26485	1/2"	\$12.10	SUN-26497	14mm	\$12.10
SUN-26486	9/16"	\$12.10	SUN-264912	15mm	\$12.10
SUN-26487	5/8"	\$12.10	SUN-26499	17mm	\$12.10
SUN-26488	11/16"	\$12.10	SUN-264913	18mm	\$12.10
SUN-26489	3/4"	\$12.10	SUN-264910	19mm	\$10.97

3/4" Drive –

INDIVIDUAL Hex Driver Impact Sockets

Part #	SAE Size		Part #	Metric Size	
SUN-45061	3/4"	\$30.85	SUN-450714	14mm	\$28.79
SUN-45062	7/8"	\$30.85	SUN-450717	17mm	\$28.79
SUN-45063	1"	\$30.85	SUN-450719	19mm	\$28.79
SUN-45064	1-1/8"	\$30.85	SUN-450722	22mm	\$28.79
SUN-45065	1-1/4"	\$30.85	SUN-450724	24mm	\$28.79

BIT SOCKETS

GEARWRENCH



- ★ **GW-80723**
13 Piece Torx Bit Socket Set
 • 1/4", 3/8" and 1/2" drives
 • T8 – T60

\$61.⁷⁵



- ★ **GW-80725**
13 Piece Tamperproof Torx Bit Socket Set
 • 1/4", 3/8" and 1/2" drives
 • T7 – T60

\$77.²⁰

SUNEX[®] TOOLS



- SUN-9934**
34 Piece Torx Bit and Female Torx Socket Set
 • 1/4", 3/8" and 1/2" drives
 • Torx: T8 – T60
 • Tamperproof Torx: T10 – T55
 • Female Torx: E4 – E20

\$108.⁵⁷



Part No.	Description	Drive	Style	Range	
SUN-3641	10 Piece Stubby	3/8"	Tamper Proof Torx	T10H – T50H	\$85.21
SUN-3643	10 Piece Stubby	3/8"	Torx	T10 – T50	\$85.21

VIM

- ★ **VIM-IMPACT HCT6**
10 Piece 3/8" Square Drive Torx Impact Driver Set
 • T20 – T60

\$74.⁰³



- ★ **LIS-26000**
8 Piece Tamper-Proof Torx[®] Bit Set.
 • (7) 1/4" Hex insert bits: T10 – T40
 • (1) 1/4" drive bit holder

\$25.⁹⁵



- ATD-125**
35 Pc. Star Bit Socket Set
 (13) Torx bit sockets:
 • 1/4" Drive: T8 – T30
 • 3/8" Drive: T40 – T55
 • 1/2" Drive: T60 (12) Tamperproof Torx bit sockets:
 • 1/4" Drive: TT7 – TT30
 • 3/8" Drive: TT40 – TT55 (10) Female Torx sockets:
 • 1/4" Drive: E4 – E8
 • 3/8" Drive: E10 – E16
 • 1/2" Drive: E18

\$59.⁹⁵



- ★ **ATD-13773**
13 Piece Torx Bit Socket Set
 • 1/4" Drive: T8 – T30
 • 3/8" Drive: T40 – T55
 • 1/2" Drive: T60

\$29.⁹⁵



- ★ **ATD-13775**
13 Piece Tamperproof Torx Bit Socket Set
 • 1/4" Drive: TT8 – TT30
 • 3/8" Drive: TT40 – TT55
 • 1/2" Drive: TT60

\$29.⁹⁵



TITAN[™]



Impact Bit Socket Sets

Part #	Type	Drive	Description	Range	
TIT-42906	Hex	1/2"	6 Piece	7, 8, 9, 10, 12, 14mm	\$99.95
TIT-42925	Hex	1/2"	5 Piece	1/4", 5/16", 3/8", 7/16", 1/2"	\$94.50
TIT-44505	Hex	3/4"	5 Piece	15, 16, 17, 18, 19mm	\$194.31
TIT-44101	Hex	3/4"	4 Piece	3/4", 11/16", 5/8", 9/16"	\$157.54
TIT-42977	Torx	1/2"	7 Piece	T30, T40, T45, T50, T55, T60, T70	\$109.95



- ★ **TIT-16113**
13 Piece Tamperproof Torx Bit Socket Set
 • 1/4" and 3/8" drive bit holders
 • 11 bits: T8 – T55
 • Magnetic bit holder sticks to most metal surfaces

\$14.⁴⁶



- ★ **TIT-16143**
10 Piece Tamperproof Torx Stubby Impact Bit Socket Set
 • 1/4" drive: T10 – T30
 • 3/8" drive: T40 – T50

\$35.⁰³



BIT SOCKETS



ATD-13780
13 Piece 6 Lobe Polydrive Bit Socket Set
 • M4 – M16
\$49.⁹⁵



ATD-13776
7 Piece 4.5" Long Tamperproof Torx Bit Socket Set
 • 3/8" Drive: TT10 – TT40
\$26.⁹⁵



VIM-UJET400
9 Piece Universal Joint Female Torx Socket Set
 • 1/4" square drive
 • E4 – E16
\$99.⁹⁵



LIS-26280
10 Piece Master Female Torx Socket Set
 • 1/4", 3/8" and 1/2" drives
 • E5 – E20
\$47.⁸⁵



SUN-9911B
13 Piece Female Torx Socket Set
 • 1/4", 3/8" and 1/2" drives
 • E4 to E24
\$43.¹⁷



GW-80583
13 Piece 1/4", 3/8", and 1/2" Drive External Torx® Socket Set
 • 1/4", 3/8" and 1/2" drives
 • E4 – E24
\$65.⁸⁷



ATD-13779
28 Piece Female Torx Socket Set
 (14) Standard sockets: E4 – E24 (14)
 Deep sockets: E4 – E24
\$79.⁹⁵



VIM-V5PSD
10 Piece 5 Lobe Tamperproof Star Plus Security Driver Set
 • SD8 to SD50
\$74.⁰³



ATD-13778
12 Piece 5 Lobe Star Plus Tamperproof Bit Socket Set
 • 8IPR – 60IPR
\$34.⁹⁵



ATD-13777
12 Piece 6 Lobe Torx Plus® Bit Socket Set
 • TP8 – TP60
\$29.⁹⁵



GW-80742
84 Pc. 1/4", 3/8", and 1/2" Drive Torx® Set
 • Set includes: E4 – E24 E-Torx, T-8 – T-50
 • Long Torx, T-8 – T-60 Standard, T-8 – T-60 Tamper Proof Torx.
 • Heated Treated and Approved For Hand & Power Tools
\$226.⁹⁵



GW-80728
36 Pc. Master Torx® Bit Socket Set
 • Large hard stamped size Identification
 • Heat treated socket bases for durability
 • Professional, full polish chrome
 • Includes Blow Molded Case
\$109.⁹⁵



VIM-TMS77
77 Pc. Master Torx Driver Set
 • Set includes: T6- T70, TR8-TR60, E4-E24, P8-IP60, IPR-IPR60, EP4-EP24
 • Heated Treated and Approved For Hand & Power Tools
\$349.⁹⁵



VIM-TMSVSEP
13 Piece Female Torx Plus® Socket Set
 • EP4 – EP24
\$119.⁹⁵



BIT SOCKETS



ATD-13782 10 Piece Triple Square XZN Bit Socket Set

Standard XZN sockets:

- 1/4" Drive: M4 – M6
- 3/8" Drive: M8 – M12

Tamperproof XZN sockets:

- 3/8" Drive: M14 • 1/2" Drive: M16, M18

\$39.⁹⁵



TITAN™

TIT-16138 9 Piece Stubby XZN Triple Square Impact Bit Socket Set

Triple square:

- 1/4" drive: M4 – M8
- 3/8" drive: M10, M12

Tamperproof triple square:

- 3/8" drive: MT14
- 1/2" drive: MT16, MT18

\$35.⁰³



VIM

VIM-XZNS1000 9 Piece Stubby XZN Triple Square Metric Driver Set

- 1/4", 3/8" and 1/2" drives
- Triple square: 4-12mm
- Tamperproof triple square: 14, 16, 18mm

\$102.⁴³



VIM-XZN100 8 Piece 3/8" Drive XZN Triple Square Driver Set

- 4mm to 16mm

\$52.⁹⁵



VIM-IMPACTXZN6 10-Pc 3/8" Sq. Drive XZN Triple Square Impact Driver Set

- 4mm – 18mm
- 3/8" to 1/2" square drive adapter

\$74.⁰³



SUNEX®
TOOLS



SUN-3640 8 Piece 3/8" Drive Stubby Triple Square Impact Bit Socket Set

- Range: M4 – M16

\$75.⁸⁷



CTA-8140 5 Piece 3/8" Drive MorTorq® Bit Socket Set for GM/Chrysler

- Sizes: M0, M1, M2, M3, M4

\$59.⁹⁵

CTA



ATD

ATD-13781 10 Piece 4.5" Long Triple Square XZN Bit Socket Set

X-Long XZN sockets:

- 1/4" Drive: M4 – M6
- 3/8" Drive: M8 – M12

X-Long Tamperproof XZN sockets:

- 3/8" Drive: M14
- 1/2" Drive: M16, M18

\$49.⁹⁵



SUNEX®
TOOLS

SUN-9929 9 Piece Triple Square Bit Socket Set

- Length: 4"
- 1/4" drive: M4, M5, M6
- 3/8" drive: M8, M10, M12, M14
- 1/2" drive: M16, M18

\$58.³⁵



VIM

VIM-XZN400 9 Piece 4" Long XZN Triple Square Driver Set

- 1/4", 3/8" and 1/2" drives
- 4mm to 18mm

\$89.⁹⁵



VIM-VHC77

77 Piece Half Cut Set, Torx

- VIM Half Cut Bit Set, 77 pc, 5/8" long bits, all Torx, Hex, XZN Phillips and flat

\$164.⁹⁵



12 Piece 1/4" Drive Nut Setter Sets with Magnetic and Hollow Point Drivers

- 2.5" long



Part #	SAE/Metric	Range	
VIM-NSM100	Metric	8mm - 14mm	\$49.33
VIM-NS100	SAE	1/4" - 9/16"	\$49.33

TITAN™

6 Piece Impact Grade Nut Driver Sets

- 1/4" Hex shank

Part #	Length	Range	
TIT-15223	2-1/4"	8mm – 15mm	\$34.67
TIT-15222	2-1/4"	1/4" – 9/16"	\$34.67



BIT SOCKETS



Bit Socket Sets

Part #	Description	
		HEX RIBE E STAR TRIPLE SQUARE SPLINE 6 LOBE STAR
		5 LOBE TAMPER RESISTANT 6 LOBE STAR PLUS TAMPER RESISTANT STAR TAMPER RESISTANT SPLINE TAMPER RESISTANT HEX BIT
ATD-125	35 PC. STAR BIT SOCKET SET 6-LOBE: 1/4": T8, T10, T15, T20, T25, T27, T30; 3/8": T40, T45, T47, T50, T55; 1/2": T60 TAMPER-RESISTANT: 1/4": TT7, TT8, TT9, TT10, TT15, TT20, TT25, TT30; 3/8": TT40, TT45, TT50, TT55 STANDARD EXTERNAL STAR BIT: 1/4": E4, E5, E6, E7, E8; 3/8": E10, E12, E14, E16; 1/2": E18	\$59.95
ATD-178	10 PC. EXTERNAL STAR BIT SOCKET SET 1/4": E5, E6, E7, E8; 3/8": E10, E12, E14, E16; 1/2": E18, E20	\$29.95
ATD-13772	72 PC. MASTER STAR BIT SOCKET SET 6-LOBE: 1/4": T6, T7, T8, T9, T10, T15, T20, T25, T27, T30; 3/8": T40, T45, T47, T50, T55; 1/2": T60, T70 6-LOBE STAR PLUS: 1/4": TP8, TP10, TP15, TP20, TP25, TP27, TP30; 3/8": TP40, TP45, TP50, TP55; 1/2": TP60 EXTERNAL: 1/4": E4, E5, E6, E7, E8; 3/8": E10, E11, E12, E14, E16; 1/2": E18, E20, E22, E24 TAMPER-RESISTANT 6 LOBE: 1/4": TT6, TT7, TT8, TT9, TT10, TT15, TT20, TT25, TT27, TT30; 3/8": TT40, TT45, TT50, TT55; 1/2": TT60, TT70; TAMPER RESISTANT 5 LOBE: 1/4": 8IPR, 10IPR, 15IPR, 20IPR, 25IPR, 30IPR; 3/8": 40IPR, 45IPR, 50IPR, 55IPR; 1/2": 60IPR	\$139.95
ATD-13773	13 PC. 6-LOBE STAR BIT SOCKET SET 1/4": T8, T10, T15, T20, T25, T27, T30; 3/8": T40, T45, T47, T50, T55; 1/2": T60	\$29.95
ATD-13774	7 PC. EXTRA LONG 6-LOBE STAR BIT SOCKET SET 3/8": T8, T15, T20, T25, T27, T30, T40	\$24.95
ATD-13775	13 PC. TAMPER-RESISTANT 6-LOBE STAR BIT SOCKET SET 1/4": TT8, TT10, TT15, TT20, TT25, TT27, TT30; 3/8": TT40, TT45, TT47, TT50, TT55; 1/2": TT60	\$29.95
ATD-13776	7 PC. TAMPER-RESISTANT X LONG 6-LOBE STAR BIT SOCKET SET 3/8": T8, T15, T20, T25, T27, T30, T40	\$26.95
ATD-13777	12 PC. 6-LOBE STAR PLUS BIT SOCKET SET 1/4": TP8, TP10, TP15, TP20, TP25, TP27, TP30; 3/8": TP40, TP45, TP50, TP55; 1/2": TP60	\$29.95
ATD-13778	12 PC. TAMPER-RESISTANT 5-LOBE STAR PLUS BIT SOCKET SET 1/4": IPR8, IPR10, IPR15, IPR20, IPR25, IPR27, IPR30; 3/8": IPR40, IPR45, IPR50, IPR55; 1/2": IPR60	\$34.95
ATD-13779	28 PC. EXTERNAL STAR BIT SOCKET SET EXTERNAL: 1/4": E4, E5, E6, E7, E8; 3/8": E10, E11, E12, E14, E16; 1/2": E18, E20, E22, E24 DEEP EXTERNAL: 1/4": E4, E5, E6, E7, E8; 3/8": E10, E11, E12, E14, E16; 1/2": E18, E20, E22, E24	\$79.95
ATD-13780	13 PC. 6-LOBE RIBE BIT SOCKET SET 1/4": M4, M5, M6; 3/8": M7, M8, M9, M10, M12; 1/2": M13, M14, M15, M16	\$49.95
ATD-13781	10 PC. EXTRA LONG TRIPLE SQUARE SPLINE BIT SOCKET SET 1/4": M4, M5, M6; 3/8": M8, M9, M10, M12; TAMPER-RESISTANT: 3/8": M14; 1/2": M16, M18	\$49.95
ATD-13782	10 PC. TRIPLE SQUARE SPLINE BIT SOCKET SET 1/4": M4, M5, M6; 3/8": M8, M9, M10, M12; TAMPER-RESISTANT: 3/8": M14; 1/2": M16, M18	\$39.95
ATD-13783	32 PC. MASTER HEX BIT SOCKET SET SAE: 1/4": 5/64", 3/32", 1/8", 5/32", 3/16", 7/32", 1/4"; 3/8": 3/8", 7/16", 1/2"; 1/2": 9/16", 5/8", 11/16", 3/4" MM: 1/4": 2, 2.5, 3, 4, 5, 5.5, 6mm; 3/8": 7, 8, 9, 10, 12mm; 1/2": 14, 15, 17, 19mm	\$79.95
ATD-13784	13 PC. SAE HEX BIT SOCKET SET 1/4": 5/16", 3/32", 1/8", 5/32", 3/16", 7/32", 1/4"; 3/8": 9/32", 5/16", 3/8", 7/16", 1/2", 9/16"	\$29.95
ATD-13785	13 PC. MM HEX BIT SOCKET SET 1/4": 2, 2.5, 3, 4, 5, 5.5, 6mm; 3/8": 7, 8, 9, 10, 12mm; 1/2": 14mm	\$29.95
ATD-13786	7 PC. EXTRA LONG SAE HEX BIT SOCKET SET 3/8": 1/8", 3/16", 7/32", 1/4", 9/32", 5/16", 3/8"	\$29.95
ATD-13787	7 PC. EXTRA LONG MM HEX BIT SOCKET SET 3/8": 3, 4, 5, 6, 7, 8, 10mm	\$26.95
ATD-13788	8 PC. LARGE SAE/MM HEX BIT SOCKET SET 1/2" SAE: 9/16", 5/8", 11/16", 3/4"; 1/2" MM: 14, 15, 17, 19mm	\$42.95
ATD-13790	5 PC. MORTORQ® BIT SOCKET SET 3/8": MTS-0, MTS-1, MTS-2, MTS-3, MTS-4 (on a storage rail)	\$34.95
ATD-13794	13 PC. TAMPER-RESISTANT SAE HEX BIT SOCKET SET SAE: 1/4": 5/64", 3/32", 1/8", 5/32", 3/16", 7/32", 1/4"; 3/8": 9/32", 5/16", 3/8", 7/16", 1/2"; 1/2": 9/16"	\$29.95
ATD-13795	13 PC. TAMPER-RESISTANT METRIC HEX BIT SOCKET SET MM: 1/4": 2, 2.5, 3, 4, 5, 5.5, 6mm; 3/8": 7, 8, 9, 10, 12mm; 1/2": 14mm	\$29.95

ATD-125

35 Pc. Star Bit Socket Set

- (13) Torx bit sockets:
- 1/4" Drive: T8 – T30
- 3/8" Drive: T40 – T55
- 1/2" Drive: T60 (12) Tamperproof Torx bit sockets:
- 1/4" Drive: TT7 – TT30
- 3/8" Drive: TT40 – TT55 (10) Female Torx sockets:
- 1/4" Drive: E4 – E8
- 3/8" Drive: E10 – E16
- 1/2" Drive: E18

\$59.⁹⁵



ATD-551

50 Pc. Torsion Impact Bit Set

- Torsion design allows the bit to flex to protect and extend the life of both bit and fastener
- (6) Phillips: (2) PH2x2", (2) PH2x5", (2) PH3x2"
- (2) Square Drive: S2x2", S3x2"
- (5) 2" Metric Hex: 4mm, 5mm, 5.5mm, 6mm, 8mm
- (5) 2" SAE Hex: 5/32", 3/16", 7/32", 1/4", 5/16"
- (7) 2" Star: T10, T15, T20, T25, T27, T30, T40
- (4) 5" Star: T25, T27, T30, T40
- (5) 5" Metric Hex with Ball Tip: 4mm, 5mm, 5.5mm, 6mm, 8mm
- (5) 5" SAE Hex with Ball Tip: 5/32", 3/16", 7/32", 1/4", 5/16"
- (1) Slotted: 6-8x2"
- (2) 2-1/2" Adapters: 1/4"x1/4", 1/4"x3/8"
- (1) 2-3/4" Adapters: 1/4"x1/2"
- (2) 6" Adapters: 1/4"x1/4", 1/4"x3/8"
- (2) Chucks: 1/4"x2-1/2", 1/4"x6"
- (3) 2-1/2" Socket Drivers: 1/4", 3/8", 5/16"

\$112.⁹⁵



ATD-549

90 Pc. Security Bit Set with Ratchet

- Soft grip, stubby, reversible ratcheting screwdriver handle
- Magnetic bit holder
- Socket bit holder

\$29.⁹⁵

BIT SETS



ATD-551

50 Pc. Torsion Impact Bit Set

- Torsion design allows the bit to flex to protect and extend the life of both bit and fastener
- Includes: Phillips, Hex, Torx, Slotted, Robertson, adapters, chucks and socket drivers



\$112.⁹⁵



AMR-3057034

34 Pc. Fastener Drive Set

- 2", 3.5" and 6" long bits
- 9 Phillips bits
- 5 POZIDRIV®
- 12 Torx® bits
- 2 quick change adapters
- 3 magnetic nutsetters
- 3 socket adapters



\$89.⁹⁵



TIT-16251

50 Piece Torsion Impact Bit Set

- Includes: Phillips, Robertson, Slotted, Torx, 5" Torx, 2" metric & SAE Hex, 5" metric & SAE Hex wih ball tip, 2-1/2", 2-3/4" & 6" adapters, chucks



\$94.⁵⁰



PRO-J61390

91 Piece Multibit Set With Ratcheting Screwdriver and T-Handle

- 88 specialty screwdriver bits & coupler
- Also Includes: Proto® 1/4" Hex Ratcheting Magnetic Bit Driver (J9323) and Proto® 1/4" Magnetic T-Handle Bit Driver (J9324)
- Packaged in blow-molded case for easy storage and organization



NEW

\$145.⁵⁵



TIT-16148

148 Piece Master Bit Set

- 3-1/2" magnetic bit holder
- Quick-release bit holder
- 1/4" drive socket adapter

Bits not covered under warranty.



\$72.⁹⁷

TIT-16061

61 Piece Screwdriver Bit Set

\$18.⁵⁰



Bits not covered under warranty.

SUN-9729

208 Piece Master Bit Set

- Includes standard and extended bits for over 15 fastener types



\$88.⁵³

Bits not covered under warranty.

SUN-9726

38 Pc. Mini Ratchet and Bit Set

- (4) Slotted • (6) Phillips • (6) Pozidriv®
- (6) Hex • (14) Torx • (1) 72-teeth ratchet
- (1) Quick release extension



\$45.⁵⁰

Bits not covered under warranty.

BIT HOLDERS



1/4" Lock-n-Load® Quick Change Extensions



Part #	Description	
AMR-4935703	2" Long	\$13.95
AMR-4935704	6" Long	\$14.95
AMR-4935705	12" Long	\$15.95



Locking Bit Holders



Part #	Drive	
VIM-HL414	1/4"	\$9.95
VIM-HL614	3/8"	\$9.95

TIT-16020

2-1/4" Quick Release Magnetic Bit Holder

- Auto locking drive

\$8.¹⁸



BIT WRENCHES



LAN-5221

5 Piece Fine Tooth Bit Wrench Set

- 15" offset wrench
- #1 and #2 Phillips bits; 1/4" and 9/32" slotted bits

\$24.⁹⁵



EZ-4S3XL

3 Pc Quarter Stick Set

- 1/4" magnetic bit drive and 1/4" square drive
- 15" offset heads
- Reversible
- Lengths: 11-3/4", 8", 4-1/2"

\$109.⁹⁵



COMBINATION RATCHETING WRENCHES

GW GEARWRENCH

GW-9416 16 PC METRIC 12 PT RAT WRENCH SET W/ FREE 13PC SAE 12 PT RAT WRENCH SET

- KDT-9416 Set Includes: 8 - 19, 20, 21, 22, 24mm
- KDT-9312 Set Includes: 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1"

\$239.⁹⁵

FREE!

#9312
13PC SAE 12 Pt
Ratchet Wrench Set
with purchase of
#9416D

Combination Ratcheting GearWrench® Sets

Part #	Description	SAE/Metric	Range	
GW-9417	7 Piece	Metric	8mm – 18mm	\$90.59
GW-9412	12 Piece	Metric	8mm – 19mm	\$129.95
GW-9416	16 Piece	Metric	8mm – 24mm	\$239.95
GW-9413	4 Piece	Metric	21mm – 25mm	\$133.85
GW-9317	7 Piece	SAE	5/16" – 3/4"	\$92.65
GW-9308D	8 Piece	SAE	5/16" – 3/4"	\$122.52
GW-9312	13 Piece	SAE	1/4" – 1"	\$212.95
GW-9309D	4 Piece	SAE	13/16" – 1"	\$133.85

Reversible Combination Ratcheting GearWrench® Sets

Part #	Description	SAE/Metric	Range	
GW-9620N	12 Piece	Metric	8mm – 19mm	\$205.95
GW-9602N	16 Piece	Metric	8mm – 25mm	\$349.95
GW-9601N	4 Piece	Metric	21mm – 25mm	\$169.95
GW-9533N	8 Piece	SAE	5/16" – 3/4"	\$144.15
GW-9509N	13 Piece	SAE	5/16" – 1"	\$185.35

Flex Combination Ratcheting GearWrench® Sets

Part #	Description	SAE/Metric	Range	
GW-9901D	12 Piece	Metric	8mm – 19mm	\$269.95
GW-9902D	16 Piece	Metric	8mm – 25mm	\$459.95
GW-9903D	4 Piece	Metric	21mm – 25mm	\$133.85
GW-9701	8 Piece	SAE	5/16" – 3/4"	\$205.95
GW-9702D	13 Piece	SAE	5/16" – 1"	\$205.95
GW-9703	4 Piece	SAE	13/16" – 1"	\$175.05

Open Stock Wrenches

Combination Ratcheting GearWrench®

-Metric-

Part #	Opening	Length	
GW-9106	6mm	4.921"	\$15.40
GW-9107	7mm	5.236"	\$16.43
GW-9108D	8mm	5.508"	\$15.40
GW-9109	9mm	5.882"	\$15.40
GW-9110D	10mm	6.256"	\$16.43
GW-9111	11mm	6.508"	\$17.46
GW-9112	12mm	6.756"	\$19.52
GW-9113D	13mm	7.008"	\$20.55
GW-9114D	14mm	7.504"	\$22.09
GW-9115D	15mm	7.854"	\$23.64
GW-9116D	16mm	8.201"	\$24.67
GW-9117D	17mm	8.878"	\$25.70
GW-9118D	18mm	9.315"	\$28.79
GW-9119	19mm	9.764"	\$28.79
GW-9120	20mm	11.476"	\$34.97
GW-9121	21mm	11.476"	\$34.97
GW-9122	22mm	11.476"	\$34.97
GW-9124	24mm	13.116"	\$38.06
GW-9125D	25mm	13.116"	\$38.06
GW-9127D	27mm	14.142"	\$46.30
GW-9130D	30mm	15.846"	\$50.42
GW-9132	32mm	16.764"	\$55.57
GW-9134D	34mm	18.11"	\$61.75
GW-9136	36mm	19.685"	\$85.44
GW-9141D	41mm	22.638"	\$102.95
GW-9146D	46mm	25.394"	\$149.30
GW-9150	50mm	25.787"	\$175.05

Reversible Combination Ratcheting GearWrench®

-Metric-

Part #	Opening	Length	
GW-9608N	8mm	5.508"	\$18.49
GW-9609N	9mm	5.882"	\$18.49
GW-9610N	10mm	6.256"	\$19.52
GW-9611N	11mm	6.508"	\$20.55
GW-9612N	12mm	6.756"	\$22.61
GW-9613N	13mm	7.008"	\$23.64
GW-9614N	14mm	7.504"	\$25.70
GW-9615N	15mm	7.854"	\$26.73
GW-9616N	16mm	8.201"	\$28.79
GW-9617N	17mm	8.878"	\$29.82
GW-9618N	18mm	9.315"	\$32.91
GW-9619N	19mm	9.764"	\$32.91
GW-9621N	21mm	11.476"	\$41.15
GW-9622N	22mm	11.476"	\$41.15
GW-9624N	24mm	13.116"	\$47.33
GW-9625N	25mm	13.116"	\$47.33

Flex Combination Ratcheting GearWrench®

-Metric-

Part #	Opening	Length	
GW-9908D	8mm	5.512"	\$27.76
GW-9909D	9mm	5.866"	\$27.76
GW-9910D	10mm	6.22"	\$27.76
GW-9911D	11mm	6.496"	\$29.82
GW-9912D	12mm	6.732"	\$30.85
GW-9913D	13mm	7.008"	\$31.88
GW-9914D	14mm	7.48"	\$32.91
GW-9915D	15mm	7.835"	\$33.94
GW-9916D	16mm	8.189"	\$36.00
GW-9917	17mm	8.858"	\$37.03
GW-9918	18mm	9.291"	\$38.06
GW-9919D	19mm	9.764"	\$40.12
GW-9921D	21mm	11.457"	\$54.54
GW-9922D	22mm	11.457"	\$54.54
GW-9924D	24mm	13.11"	\$66.90
GW-9925D	25mm	13.11"	\$66.90

-SAE-

Part #	Opening	Length	
GW-9008	1/4"	4.921"	\$15.40
GW-9010D	5/16"	5.508"	\$15.40
GW-9011D	11/32"	5.882"	\$15.40
GW-9012D	3/8"	6.256"	\$16.43
GW-9014	7/16"	6.508"	\$17.46
GW-9016D	1/2"	7.008"	\$20.55
GW-9018D	9/16"	7.504"	\$21.58
GW-9020	5/8"	8.201"	\$24.67
GW-9022	11/16"	8.878"	\$25.70
GW-9024	3/4"	9.764"	\$27.76
GW-9026D	13/16"	11.476"	\$34.97
GW-9028D	7/8"	11.476"	\$34.97
GW-9030	15/16"	13.116"	\$38.06
GW-9032	1"	13.116"	\$38.06
GW-9034	1-1/16"	14.142"	\$46.30
GW-9036	1-1/8"	15.846"	\$46.30
GW-9038D	1-1/4"	16.764"	\$55.57
GW-9060D	1-5/16"	18.11"	\$59.69
GW-9062D	1-3/8"	18.11"	\$59.69
GW-9040	1-7/16"	19.685"	\$89.56
GW-9042	1-1/2"	19.685"	\$89.56
GW-9044	1-9/16"	22.638"	\$102.95
GW-9046D	1-5/8"	22.638"	\$102.95
GW-9048	1-11/16"	24.213"	\$123.55
GW-9050D	1-3/4"	24.213"	\$123.55
GW-9052D	1-13/16"	25.394"	\$144.15
GW-9054D	1-7/8"	25.394"	\$144.15
GW-9056D	2"	25.787"	\$169.90

-SAE-

Part #	Opening	Length	
GW-9525ND	5/16"	5.508"	\$18.49
GW-9521ND	11/32"	5.882"	\$19.52
GW-9526ND	3/8"	6.256"	\$19.52
GW-9527N	7/16"	6.508"	\$20.55
GW-9528N	1/2"	7.008"	\$23.64
GW-9529N	9/16"	7.504"	\$25.70
GW-9530ND	5/8"	8.201"	\$27.76
GW-9531ND	11/16"	8.878"	\$29.82
GW-9532N	3/4"	9.764"	\$32.91
GW-9534N	13/16"	11.476"	\$41.15
GW-9538N	7/8"	11.476"	\$41.15
GW-9539N	15/16"	13.116"	\$47.33
GW-9540N	1"	13.116"	\$47.33

-SAE-

Part #	Opening	Length	
GW-9705	5/16"	5.512"	\$29.82
GW-9704D	11/32"	5.866"	\$29.82
GW-9706	3/8"	6.22"	\$30.85
GW-9707	7/16"	6.496"	\$30.85
GW-9708	1/2"	7.008"	\$32.91
GW-9709	9/16"	7.48"	\$33.94
GW-9710	5/8"	8.189"	\$37.03
GW-9711	11/16"	8.858"	\$38.06
GW-9712	3/4"	9.764"	\$39.09
GW-9713	13/16"	11.457"	\$51.45
GW-9714D	7/8"	11.457"	\$51.45
GW-9715D	15/16"	13.11"	\$64.84
GW-9716D	1"	13.11"	\$64.84

COMBINATION NON-RATCHETING WRENCHES

GEARWRENCH



Long Pattern Non-Ratcheting Combination GearWrench® Sets

Part #	Description	SAE/Metric	Range	
GW-81900	24 Piece Set	SAE & Metric	1/2" – 1" and 8 – 22mm	\$169.95
GW-81902	15 Piece Set	Metric	8mm – 22mm	\$164.75
GW-81920	18 Piece Set	Metric (Roll Pouch)	7mm – 24mm	\$175.05
GW-81916	22 Piece Set	Metric (Roll Pouch)	6mm – 32mm	\$205.95
GW-81901	15 Piece Set	SAE	1/4" – 1"	\$175.05
GW-81917	18 Piece Set	SAE (Roll Pouch)	1/4" – 1-1/4"	\$195.65



GW-81903 20 Pc. Stubby Combination Non-Ratcheting Wrench Set

- SAE: 3/8" – 15/16"
- Metric: 10mm – 19mm

\$113.²⁵

COMBINATION RATCHETING WRENCHES

GEARWRENCH



Stubby Combination Ratcheting GearWrench® Sets

Part #	Description	SAE/Metric	Range	
GW-9520D	10 Piece	Metric	10mm – 19mm	\$169.90
GW-9507D	7 Piece	SAE	3/8" – 3/4"	\$113.25



Stubby Flex Combination Ratcheting GearWrench® Sets

Part #	Description	SAE/Metric	Range	
GW-9550	10 Piece	Metric	10mm – 19mm	\$247.15
GW-9570	7 Piece	SAE	3/8" – 3/4"	\$185.35



TITAN™



Jumbo Combination Wrench Sets

Part #	Description	SAE/Metric	Range	
TIT-17292	10 Piece	Metric	30mm – 42mm	\$147.03
TIT-17289	7 Piece	Metric	34mm – 50mm	\$157.54
TIT-17288	10 Piece	SAE	1-5/16" – 2"	\$178.55
TIT-117290	6 Piece	SAE	1-3/8" – 2"	\$157.54
TIT-17291	4 Piece	SAE	2-1/8" – 2-1/2"	\$220.57



TIT-17329 14 Piece Combination Wrench Sets

- SAE: 3/8" – 1/14"

\$67.²⁴

TIT-17330 16 Piece Combination Wrench Sets

- Metric: 10mm – 32mm

\$70.⁹⁸

COMBINATION NON-RATCHETING WRENCHES

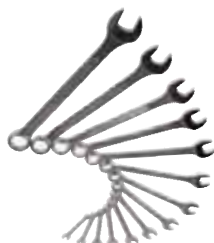


Combination Wrench Sets

Part #	Description	SAE/Metric	Range	
ATD-1550	17 Piece	SAE	1/4" – 1-1/4"	\$119.95
ATD-1010	10 Piece JUMBO	SAE	1-5/16" – 2"	\$259.95



All SUNEX Wrenches are Available Separately.



Combination Wrench Sets

Part #	Description	SAE/Metric	Range	
SUN-9715	14 Piece	Metric	6mm – 19mm	\$58.35
SUN-9605M	5 Piece	Metric	20mm – 24mm	\$43.17
SUN-9606M	6 Piece	Metric	25mm – 32mm	\$77.03
SUN-9714	14 Piece	SAE	3/8" – 1-1/4"	\$81.71



Jumbo Combination Wrench Sets

Part #	Description	SAE/Metric	Range	
SUN-9707M	7 Piece	Metric	33mm – 50mm	\$179.95
SUN-9707	7 Piece	SAE	1-5/16" – 2"	\$179.95
SUN-97010	10 Piece	SAE	1-5/16" – 2"	\$269.95
SUN-9604	4 Piece	SAE	2-1/8" – 2-1/2"	\$329.55

Stubby Combination Wrench Sets

Part #	Description	SAE/Metric	Range	
SUN-9930M	10 Piece	Metric	10mm – 19mm	\$44.95
SUN-9930	11 Piece	SAE	3/8" – 1"	\$56.95



V-Groove Combination Wrench Sets

Part #	Description	SAE/Metric	Range	
SUN-9917M	12 Piece	Metric	8mm – 19mm	\$70.03
SUN-9915	14 Piece	SAE	3/8" – 1-1/4"	\$102.95



OPEN END WRENCHES



Flat Wrench Sets

- Long length and super thin

VIM-MFW100

7 Piece Metric

- 6mm – 19mm

\$98.⁷²

VIM-SFW100

4 Piece SAE

- 1/4" – 3/4"

\$59.⁹⁵



Open End Wrench Sets, 15°/60° Offsets

Part #	Description	SAE/Metric	Range	
ATD-1181	14 Piece	SAE	3/8" – 1-1/4"	\$142.77
ATD-1182	16 Piece	Metric	8mm – 23mm	\$149.95

Jumbo Open End Wrench Sets

Part #	Description	SAE/Metric	Range	
ATD-1435	15 Piece JUMBO	SAE	3/4" – 1-5/8"	\$235.92
ATD-1450	15 Piece JUMBO	Metric	20mm – 36mm	\$235.92



Open End Wrench Sets, 15°/60° Offsets

Part #	Description	SAE/Metric	Range	
SUN-9914M	14 Piece Set	Metric	6mm – 19mm	\$80.29
SUN-9926	6 Piece Set	Metric	20mm – 25mm	\$59.95
SUN-9927	7 Piece Set	Metric	26mm – 32mm	\$99.95
SUN-9916	6 Piece Set	SAE	1-3/8" – 2"	\$179.95
SUN-9914	14 Piece Set	SAE	3/8" – 1-1/4"	\$100.89

WRENCHES

FLARE NUT WRENCHES

GW GEARWRENCH



FREE!

#GW-81906
6Pc Flare Nut Metric
Wrench Set with
purchase of
#GW-81907



GW-81907 6Pc Flare Nut SAE Wrench Set w/FREE 6Pc Flare Nut Metric Wrench Set

- Sizes include: 1/4" x 5/16", 3/8" x 7/16", 1/2" x 9/16", 5/8" x 11/16", 5/8" x 3/4", 3/4" x 7/8"
- Full Polish Chrome
- 15° offset wrench ends

\$79.⁹⁵



Flex Head Flare Nut GearWrench® Sets

Part #	Description	SAE/Metric	Range	
GW-81911D	6 Piece Set	Metric	9mm – 21mm	\$144.15
GW-81910	5 Piece Set	SAE	1/4" – 7/8"	\$118.40

Ratcheting Flex Flare Nut GearWrench® Sets



Part #	Description	SAE/Metric	Range	
GW-89101D	6 Piece Set	Metric	9mm – 21mm	\$164.75
GW-89100	5 Piece Set	SAE	1/4" – 7/8"	\$144.15

WRENCH ACCESSORIES



Uni Extender for Wrenches

- Adds extra leverage to loosen tight connections in hard to reach areas



WRENCH NOT INCLUDED

Part #	Length	Max. Wrench Width	
MUK-745100	13-3/8"	1"	\$71.95
MUK-745102	23"	1-13/16"	\$209.95

SPECIAL APPLICATION

CTA-8605 Adjustable Gland Nut Wrench

- Fits hydraulic cylinders on most farm and construction equipment with gland nuts from 2" to 6" diameter pin to pin (51mm to 152mm), and it's reversible to fit 17/64" or 21/64" diameter pinholes
- Use with 3/4" drive ratchet or breaker bar

\$67.⁹⁵



DOUBLE BOX WRENCHES

GW GEARWRENCH

Extra Long Double Box Ratcheting Wrench Sets

Part #	Description	Range	
GW-85988	12 Piece	8mm – 19mm	\$229.95
GW-85998	9 Piece	5/16" – 3/4"	\$102.95



Flexible Extra Long Non-Reversible Ratcheting Wrench Set - Universal Spline

- Lifetime warranty

Part #	Description	Range	
EZ-NR5M	5 Piece – Metric	8mm – 19mm	\$259.95

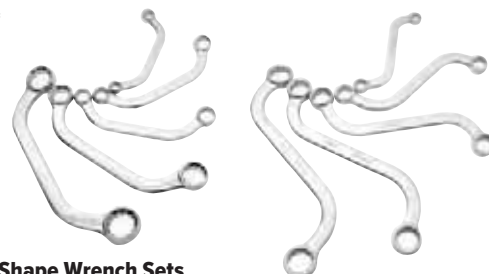
Open Stock

Part #	Range	
EZ-NRM810	8mm x 10mm	\$52.95
EZ-NRM1214	12mm x 14mm	\$59.95
EZ-NRM1315	13mm x 15mm	\$62.95
EZ-NRM1618	16mm x 18mm	\$77.95
EZ-NRM1719	17mm x 19mm	\$82.95



Half Moon & S-Shape Wrench Sets

Part #	Description	SAE/Metric	Range	
SUN-9935M	5 Piece Half Moon Set	Metric	8mm – 22mm	\$39.95
SUN-9935	5 Piece Half Moon Set	SAE	5/16" – 7/8"	\$44.24
SUN-9940M	5 Piece S-Shape Set	Metric	10mm – 19mm	\$39.66
SUN-9940	5 Piece S-Shape Set	SAE	5/16" – 3/4"	\$42.95



STRAP WRENCHES

LIS-28500

Strap Wrench

- Loosen or tighten cylindrical or rectangular objects
- Range: 1" to 6-5/8" round

\$29.⁴⁹



TIT-21315

Strap Wrench

- Strap length: 36"

\$21.³⁷



X-LONG RATCHETING WRENCHES

**PLATINUM
TECH**

PLT99650

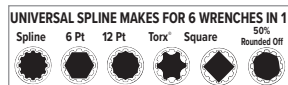
5 Piece X-Long Reversible Flex Ratcheting Wrench Set

• 10 Metric Sizes

Set Includes:

PLT-99658	8mm x 10mm	12.41" long
PLT-99662	12mm x 14mm	15.56" long
PLT-99663	13mm x 15mm	16.07" long
PLT-99666	16mm x 18mm	16.55" long
PLT-99667	17mm x 19mm	18.12" long

\$269.⁹⁵



Patented spherical spline design works on 6 different fastener types **Spline, 6-Point, 12-Point, Star/Torx, Square and even 50% Rounded Off Heads**

- 72-tooth ratcheting system for high torque and 5° swing arc for operation in tight areas
- Zero° offset and extra-long length allows access to hard-to-reach areas
- Offset Box End Gear provides more surface contact and access to recessed fasteners
- High polished, chrome plated chrome vanadium steel for good looks and exceptional strength
- Sliding switch button for quick change ratcheting direction

PLT-99652

2 Piece X-Long Reversible Flex Ratcheting Wrench Set

• 4 Metric Sizes

Set Includes:

PLT-99653	21mm x 22mm	19.2" long
PLT-99654	24mm x 25mm	20.1" long

\$249.⁹⁵



PLT-99750

4 Piece X-Long Reversible Flex Ratcheting Wrench Set

• 8 SAE Sizes

Set Includes:

PLT-99755	5/16" x 3/8"	12.41" long
PLT-99757	7/16" x 1/2"	15.56" long
PLT-99759	9/16" x 5/8"	16.07" long
PLT-99761	11/16" x 3/4"	18.12" long

\$219.⁹⁵



COMBINATION WRENCHES



Jumbo 12 Point Combination Wrench Sets

- Professional quality, drop-forged alloy steel with chrome plated finish
- Grips-all™ design on box end for increased torque and reduced slippage

Part #	Description	Range	
ATD-1005	4 Piece	2-1/8", 2-1/4", 2-3/8", 2-1/2"	\$299.95
ATD-1006	7 Piece	30, 32, 34, 36, 38, 40, 42mm	\$186.95
ATD-1010	10 Piece	1-5/16", 1-3/8", 1-7/16", 1-1/2", 1-5/8", 1-11/16", 1-3/4", 1-13/16", 1-7/8", 2"	\$259.95

Vinyl roll pouch included with all sets

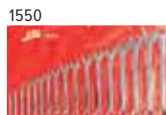
12 Point Combination Wrench Sets

Part #	Description	Range	
ATD-1014	14 Piece	3/8" thru 1-1/4"	\$129.95
ATD-1115	15 Piece	7 thru 22mm	\$74.95

Vinyl roll pouch included with all sets

Standard Combination Wrenches

ATD-1570	17 Piece MM	8mm-24mm in a roll pouch	\$99.95
ATD-1550	17 Piece SAE	1/4" thru 1-1/4" in a roll pouch	\$119.95



Stubby Combination Wrenches

ATD-1080	10 Piece SAE	7/16" thru 1" in a tray, 4 lbs.	\$59.95
ATD-1180	10 Piece MM	10mm thru 19mm in a tray, 4 lbs.	\$59.95



Long Pattern Combination Wrench Sets

Vinyl roll pouch included with all sets

ATD-1070	14 Piece SAE	3/8" thru 1-1/4", 10.3 lbs.	\$144.95
ATD-1170	16 Piece MM	7mm thru 22mm, 5.6 lbs.	\$129.95



V8 Toolz **ATD**

Jumbo Service Open End Wrenches

JUMBO



ATD-1435	15 Piece Jumbo Set	SAE	3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8", 1-3/16", 1-1/4", 1-5/16", 1-3/8", 1-7/16", 1-1/2", 1-9/16" and 1-5/8" in a pouch, 8 lbs.	\$235.92
ATD-1450	5 Piece Jumbo Set	Metric	20mm thru 24mm, 26mm thru 30mm, 32mm thru 36mm in molded case, 8 lbs.	\$235.92
VHT-9212	12 Piece Super Jumbo Set	SAE	1-11/16", 1-3/4", 1-13/16", 1-7/8", 1-15/16", 2", 2-1/8", 2-1/4", 2-3/8", 2-1/2", 2-9/16" and 2-5/8" in a pouch, 9.4 lbs.	\$159.95

Super Thin Open End Wrench Sets

- 2.65mm to 3.9mm thick
- Fully Polished
- Strong Manganese Steel

VHT-8109	9 Piece MM Super Thin	8 x 9, 10 x 11, 12 x 13, 14 x 15, 16 x 17, 18 x 19, 20 x 21, 24 x 27, 30 x 32mm in a pouch	\$53.95
VHT-8307	7 Piece SAE Super Thin	3/8" x 7/16", 1/2" x 9/16", 5/8" x 11/16", 3/4" x 13/16", 7/8" x 15/16", 1" x 1-1/16", 1-1/8" x 1-1/4" in a pouch	\$49.95



V8 Toolz **ATD**

Angle Open End Wrenches

1181



VHT-9810	10 Piece Jumbo Set	SAE	1-5/16" thru 2" in a roll pouch	\$399.95
VHT-819	9 Piece Jumbo Set	Metric	24mm thru 32mm in a roll pouch	\$139.95
ATD-1181	14 Piece	SAE	3/8" thru 1-1/4" in a roll pouch (30°/60°)	\$142.77
ATD-1182	16 Piece	Metric	8mm thru 23mm in a roll pouch (30°/60°)	\$149.95

V8 Toolz **ATD**

Crowfoot Wrench Sets

V8T-7412



Part #	Description	Drive	Range	
ATD-1090	11 Piece Flarenut Crowfoot	3/8"	3/8"-1"	\$62.95
ATD-1190	11 Piece Flarenut Crowfoot	3/8"	9mm-19mm	\$59.95
VHT-7412	12 Piece Crowfoot	3/8"	9mm-19mm	\$54.95
ATD-1420	14 Piece Jumbo Crowfoot	1/2"	1-1/16"-2"	\$199.95
VHT-7917	17 Piece Jumbo Crowfoot	1/2"	20mm-46mm	\$189.95

CROWFOOT WRENCHES



ATD-1420
14 Piece 1/2" Drive
SAE Jumbo Crowfoot
Wrench Set
 • 1-1/16" to 2"
 • Blow molded tray

\$199.⁹⁵



JUMBO



SUN-9721
14 Pc. 1/2" Drive SAE
Jumbo Crowfoot
Wrench Set
 • 1-1/16" to 2"
 • Comes in a plastic storage tray

\$144.¹⁵



JUMBO

GW GEARWRENCH



3/8" Drive Crowfoot
GearWrench® Sets



Part #	Description	SAE/Metric	Range	
GW-81909	10 Piece Set	Metric	10mm – 19mm	\$72.05
GW-81908	11 Piece Set	SAE	3/8" – 1"	\$72.05



Ratcheting Crowfoot
Wrench Sets

Part #	Description	SAE/Metric	Range	
GW-89119	10 Piece Set	Metric	10mm – 19mm	\$109.95
GW-89118	11 Piece Set	SAE	3/8" – 1"	\$119.95



1/2" Drive Open End
Crowfoot Wrench Sets

Part #	Description	SAE/Metric	Range	
SUN-9730	8 Piece Set	Metric	24mm – 32mm	\$73.53
SUN-9740	7 Piece Set	Metric	34mm – 46mm	\$99.95
SUN-9720	7 Piece Set	SAE	1" – 1-1/2"	\$82.35
SUN-9722	7 Piece Set	SAE	1-5/8" – 2-1/4"	\$116.34



3/8" Drive Flare Nut
Crowfoot Wrench Sets

Part #	Description	SAE/Metric	Range	
SUN-9710M	10 Piece Set	Metric	10mm – 19mm	\$48.36
SUN-9708	8 Piece Set	SAE	3/8" – 7/8"	\$37.33



CHAIN WRENCHES



TIT-21370
12" Chain Wrench
 • Rated pipe capacity: 2" (50mm)
 • Actual outside diameter capacity: 4" (100mm)
 • Chain length: 15" (381mm)

\$28.³¹



TIT-21372
24" Chain Wrench
 • Rated pipe capacity: 3" (80mm)
 • Actual overall diameter capacity: 5" (125mm)
 • Chain length: 21.25" (539.75mm)

\$54.⁵⁸



VIS-27ZR
Locking Chain Wrench
 • Model #20R
 • 9" locking plier
 • 18" long chain

\$38.⁹⁵

ADJUSTABLE WRENCHES



SUN-9618

4 Piece Adjustable Wrench Set

- Includes 6", 8", 10" and 12" lengths

\$59.⁹⁵



SUN-9610

8" Ratcheting Adjustable Wrench

- Ratcheting design grips any fastener without need for readjustment
- Thumb lock easily switches between ratcheting and non ratcheting functions

\$36.⁹⁵



Wide Jaw Adjustable Wrenches

- 50% wider on average and 30% more jaw depth than standard adjustable wrenches

Part #	Description	
SUN-9611	6" Long	\$29.95
SUN-9612	8" Long	\$36.95
SUN-9613	10" Long	\$52.95
SUN-9614	12" Long	\$64.95



Tactical Series Adjustable Wrenches

- Jaw design provides additional contact surface on hex fasteners for 30% more torque
- Non-protruding movable jaw fits in tight spaces

Part #	Description	
SUN-9615	8" Long	\$36.95
SUN-9616	10" Long	\$44.95



SUN-9617

2 Piece Adjustable Wrench Set

- Includes:
- 8" Wide jaw adjustable wrench (#SUN-9612)
- 10" Tactical Series wrench (#SUN-9616)

\$74.⁹⁵



CNL-810PW

10" Reversible Jaw, Extra Wide Adjustable Wrench

- For work on bolts and round stock
- New reversible jaw grips tight onto pipes and rounded fasteners
- Precise jaw design grips tight the first time, every time

\$43.⁹⁵



VIS-2078706

4 Piece Adjustable Wrench Set

- Includes:
- 6", 8", 10" and 12" wrenches

\$77.⁹⁵



PIPE WRENCHES



ATD-625

4 Piece Cast Iron Pipe Wrench Set

- 12", 14", 18", 24"

\$109.⁹⁵

CAST IRON Pipe Wrenches

Part #	Length	Capacity	
ATD-608	8"	1"	\$14.95
ATD-612	12"	1.5"	\$19.95
ATD-614	14"	2"	\$26.95
ATD-618	18"	2.36"	\$39.68
ATD-624	24"	3"	\$59.95



STEEL Pipe Wrench Series

Part #	Length	Capacity	
TIT-21308	8"	1.75"	\$10.45
TIT-21310	10"	2"	\$13.61
TIT-21312	12"	2.75"	\$17.81
TIT-21314	14"	3"	\$22.01
TIT-21318	18"	3.5"	\$31.47
TIT-21324	24"	4"	\$52.48
TIT-21336	36"	5"	\$84.00

ALUMINUM Pipe Wrench Series

Part #	Length	Capacity	
TIT-21330	10"	2"	\$16.76
TIT-21334	14"	3"	\$24.11
TIT-21338	18"	3.5"	\$33.57
TIT-21344	24"	3.75"	\$52.48
TIT-21346	36"	4.5"	\$99.76
TIT-21348	48"	5.5"	\$199.56



CAST IRON Pipe Wrench Series

Part #	Length	Capacity	
VIS-274105	8"	1"	\$25.95
VIS-274101	10"	1.5"	\$27.95
VIS-274106	12"	2"	\$33.95
VIS-274102	14"	2"	\$35.95
VIS-274103	18"	2.5"	\$44.95
VIS-274104	24"	3"	\$64.95
VIS-274107	18"	5"	\$129.95
VIS-274108	18"	6"	\$191.95

ALUMINUM Pipe Wrench Series

Part #	Length	Capacity	
VIS-2074110	10"	1.5"	\$45.95
VIS-2074112	12"	2"	\$61.95
VIS-2074114	14"	2"	\$62.95
VIS-2074118	18"	2.5"	\$76.95
VIS-2074124	24"	3"	\$124.95
VIS-2074136	36"	5"	\$196.95
VIS-2074148	48"	6"	\$377.95



T-SHAPE WRENCHES



10 Piece T-Handle Wrench Sets

Part #	Description	Range	
ATD-574	Hex - SAE	3/32" – 3/8"	\$21.05
ATD-575	Hex - Metric	2mm – 10mm	\$21.05
ATD-576	Torx	T7 – T40	\$22.29

L-SHAPE WRENCHES



Extra Long "L" Wrench Sets

Part #	Description	Range	
TIT-12713	13 Piece Set - Ball End - SAE	0.05" – 3/8"	\$37.21
TIT-12714	9 Piece Set - Ball End - Metric	1.5mm – 10mm	\$29.19
TIT-12715	13 Piece Set - Tamper Proof Torx	T6 – T50	\$39.84



Ball End "L" Wrench Sets

Part #	Description	Range	
BOS-10999	9 Piece - Metric	1.5mm – 10mm	\$23.95
BOS-10936	12 Piece - SAE	0.05" – 5/16"	\$21.95
BOS-10937	13 Piece - SAE	0.05" – 3/8"	\$27.95



FOLD UP WRENCHES



Hex GorillaGrip® Fold Up Set

Part #	Description	Range	
BOS-12587	7 Piece - Metric	2mm – 8mm	\$11.95
BOS-12589	9 Piece - SAE	5/64" – 1/4"	\$10.95



T-Handle Hex Tool Sets

Part #	Description	Range	
BOS-13389	8 Piece - Metric	2mm – 10mm	\$71.95
BOS-13390	10 Piece - SAE	3/32" – 3/8"	\$79.95

ADJUSTABLE WRENCHES



Adjustable Wrenches

- Metric scale on one side and SAE scale on the other side

Part #	Description	
ATD-425	4 Piece Set – 6", 8", 10", 12"	\$49.95
ATD-426	6" Long	\$9.87
ATD-427	8" Long	\$11.95
ATD-428	10" Long	\$16.95
ATD-429	12" Long	\$19.95
ATD-415	15" Long	\$49.95
ATD-418	18" Long	\$69.95
ATD-424	24" Long	\$129.95



Adjustable Spud Wrenches

- Chrome vanadium construction
- Black oxide finish resists corrosion

TIT-211
10" Long,
1-1/4" Capacity
\$26.⁹⁶

TIT-216
16" Long, 1-1/2"
Capacity
\$44.¹³

SCREWDRIVERS



ATD-6198

22 Pc. Screwdriver with 16 Pc. Bit Set

- Set includes: Screwdrivers: Slotted, Phillips, Star Drivers, Tack puller, Tapered punch, Bit holder & Assorted bits: Phillips, Star, Slotted & Pozi Bits
- Hex bolsters on popular sizes

\$44.⁹⁵



ATD-6265

8 Pc. Screwdriver Set

- Vapor blasted tips on nickel / chrome shanks
- Molded plastic handles resist penetration of solvents, gasoline, and oil for longer tool life
- Hex bolsters on larger sizes

\$21.⁹⁵



ATD-6256

18 Pc. Screwdriver Set

- Hardened, magnetized tips
- Ergonomically designed soft grip handles
- Bolster holes for extra leverage
- Color coded handles

\$86.⁹⁵



MADE IN USA



WLM-100P8MD

8 Piece Combination Screwdriver Set

- Slotted: 1/4" x 4", 5/16" x 6", 3/8" x 8"
- Phillips: #1 x 3", #2 x 4", #3 x 6"
- Electrician's tips: 3/16" x 3", 3/16" x 6"

\$88.⁹⁵



MAY-66306

10 Pc. Capped End Screwdriver Set

- Phillips: #1 x 3", #2 x 1-1/2", #2 x 4", #2 x 6", #3 x 6"
- Slotted: 7/32" x 4", 1/4" x 1-1/2", 1/4" x 6", 5/16" x 7", 3/8" x 8"

\$119.⁹⁵



SUN-118SS

8Pc Combo Screwdriver Set

- Matte finish to resist flaking and abrasions
- Vapor blasted tip for enhanced durability
- Over molded handle for user comfort
- Quick reference on handle end
- Bolster for optional added torque, available on the Slotted and Phillips Screwdriver

\$45.¹²



15-3/4" Extra Long Torx Screwdriver Sets

- T10, T15, T20, T25, T27 et T30.

Part #	Description	
CAL-912	Regular Torx	\$58.72
CAL-917	Tamperproof Torx	\$59.90



SUN-1112SS

12Pc Combination Screwdriver Set

- Matte finish to resist flaking and abrasions
- Vapor blasted tip for enhanced durability
- Over molded handle for user comfort
- Quick reference on handle end

\$82.⁵⁵



SUN-1120SS

20Pc Combo Screwdriver Set

- Matte finish to resist flaking and abrasions
- Vapor blasted tip for enhanced durability
- Over molded handle for user comfort
- Quick reference on handle end
- Bolster for optional added torque, available on the Slotted and Phillips Screwdriver

\$107.⁸⁴



SCREWDRIVERS

TIT-12217

6" Flex Head High Torque Reversible Ratcheting Screwdriver

- 250 in-lbs (3 kg/m)
- Flex head, 20 degree angle
- Convenient bit storage in handle Set includes:
- (3) Phillips: #1, #2, #3
- (4) Slotted: 5/32", 3/16", 1/4", 9/32"
- (2) Star: T-15 and T-20
- (1) Square: SQ2
- (1) 1-1/4" socket adapter

\$30.⁴²

TITAN™



WLM-WRS1

9" Long Magnetic Ratcheting Screwdriver

- Comfort grip handle with bit storage
- Includes 5 bits: 2 slotted, #1 and #2 Phillips, T15 Torx
- 3-way ON-OFF-LOCKED ratcheting mechanism
- Accepts all standard 1/4" hex shank bits

\$55.⁹⁵

WILLIAMS®



MADE IN USA



CNL-181CB

18 in 1 Ratcheting Screwdriver

- In-handle bit storage
- 2-way operation
- Includes slotted, Hex, Phillips, Torx and nut driver bits

\$25.⁹⁵

CHANNEL LOCK



GEARWRENCH

7 Piece Nut Driver Sets

Part #	Description	
GW-82764	Metric • 6mm – 12mm	\$65.87
GW-82765	SAE • 3/16" – 1/2"	\$74.11



GW-8939

39 Piece GearDriver Set

- Provides high torque capability and fine ratcheting arc
- 7 interchangeable shafts to drive a variety of fasteners
- 30 assorted bits in a box

\$72.⁰⁵



GW-80066



20 Pc. Master Dual Material Screwdriver Set

- **Slotted:**
- 5/16" x 6", 3/8" x 6", 3/16" x 6", 1/4" x 6", 1/4" x 4", 1/4" x 1.5", 2.5mm x 60mm, 2.0mm x 60mm, 1.5mm x 60mm
- **Phillips:**
- #3 x 6", #2 x 4", #2 x 1.5", #1 x 6", #1 x 3", #0 x 2.5", #1 x 60mm, #0 x 60mm, #00 x 60mm
- **Torx:** T20 x 4", T15 x 4"

\$199.⁹⁵



GEARWRENCH



GW-80051

12 Piece Combination Screwdriver Set

- Includes slotted and Phillips, 3/16" - 3/8" and #0 - #3

\$100.⁸⁹



GW-80060

10 Piece Combination and Pozidriv® Screwdriver Set

- **Slotted:**
- 5/16" x 6", 3/16" x 6", 1/8" x 6", 1/4" x 4"
- **Phillips:** #2 x 4", #1 x 3"
- **Pozidriv®:** #3 x 6", #2 x 4", #1 x 3", #0 x 2.5"

\$97.⁸⁰



GW-80053

5 pc. Slotted Screwdriver Set

- 1/8" x 3", 1/4" x 4", 1/4" x 6", 5/16" x 6", 3/8" x 8"

\$55.⁵⁷



GW-80052

5 Piece Phillips Screwdriver Set

- #0 x 2.5", #1 x 3", #2 x 4", #2 x 8", #3 x 6"

\$50.⁴²

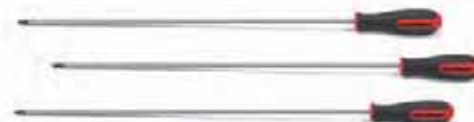


GW-80064

3 Piece 18" Long Torx® Screwdriver Set

- T15 – T25

\$44.²⁴

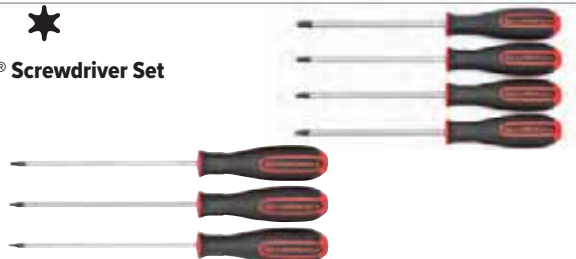


GW-80071

7 Piece Torx® Screwdriver Set

- T10 – T40
- 6" blades

\$61.⁷⁵



GW-80065

4 Piece Robertson Screwdriver Set

- #0 x 8.25", #1 x 8.75", #2 x 8.75", #3 x 10.12"

\$36.⁰⁰



SCREWDRIVERS

TITAN™

TIT-12229

11" Flexible Hose Clamp Driver

- Includes (2) 1/4" drive 6 point sockets: 1/4" & 5/16"
- Works with mini and standard hose clamps

\$12.⁵⁶



TIT-17242

42 Piece Screwdriver Set

- Magnetic tips
- Handle holes to hang for storage
- Mini magnetic parts tray
- Slotted, Phillips, Square and Torx screwdrivers
- Precision picks
- Tack puller
- (9) SAE and (9) metric 1/4" drive sockets

\$44.⁵⁹



TIT-17203

26 Piece Screwdriver Set with Rack

- (7) Slotted
- (5) Torx
- (9) Phillips
- (3) Robertson (square)
- (1) Straight pick
- (1) Offset pick

\$57.⁷³



Tool cart not included

TIT-17209

7 Pc. Tamper Resistant Star Screwdriver Set

- Tamper resistant
- 10" long: T8, T10, T15, T20
- 12-3/4" long: T25, T27, T30

\$59.⁸³



TIT-16092

26pc Ratcheting Precision Screwdriver

- (1) 5" ratcheting driver
- (1) 4-1/2" extension bar
- (7) Phillips
- (5) Slotted
- (5) SAE Hex
- (7) Star
- (2) Tri-Wing®

\$14.⁶⁶



TIT-16028

26 Piece Precision Bit and Driver Set

- Specialized tip for iPhone
- Set includes: (4) Phillips: 000, 00, 0, 1 (5) Slotted: 1.0, 1.5, 2.0, 2.5, 3.0 (6) STAR: T4, T5, T6, T7, T8, T9 (7) Hex: 0.7, 0.9, 1.3, 1.5, 2.0, 2.5, 3.0 (2) 5 lobe: TS1, TS5 (1) Magnetic bit holder (1) Aluminum bit driver

\$49.⁹⁰



IMPACT SCREWDRIVERS

Lisle®

LIS-29200

3/8" Drive Reversible Impact Screwdriver Set

- Loosens rusted or frozen nuts, bolts and screws
- Can be reversed to tighten
- Delivers over 200 ft-lbs of shock torque
- Can be used with impact sockets
- #1, #2, #3, #4 Phillips, and 3/8" straight slot bits

\$49.⁹⁵



LIS-60530

Small Fastener Remover

- For use with a pneumatic impact tool to loosen rusted or seized fasteners
- A 3/4" open end wrench can be used to turn the socket while impacting the fastener
- Especially useful for removing brake rotor screws
- Works with 5/16" Hex impact bits
- Includes: Phillips #1, #2, #3, #4 and a straight slot bit

\$47.²⁴



S & G TOOL AID® CORP.

SG-14950

Reversible Impact Screwdriver Set

- Loosens rusted or frozen nuts, bolts and screws
- Reversible for tightening applications
- Includes 8 standard and long length bits

\$37.⁷⁸



TITAN™

TIT-16007

1/4" Drive Impact Driver

- Includes: (1) 1/4" drive socket adapter (1) 3" bit: Phillips PH2 (4) 2" bits: slotted 3/16", square SQ2, Phillips PH1 & PH2

\$17.⁸¹



COMBINATION PLIERS



ATD-827 7 Piece Multipurpose Pliers Set

\$78.¹⁸



IRWIN VISE-GRIP®

VIS-2078707 4 Piece Pliers Set

- 6" diagonal cutters
- 6" slip joint
- 8" long nose
- 10" groove joint

\$56.⁹⁵



VIS-2078708

5 Piece Tool Roll Set

- 6" slip joint
- 6" diagonal cutters
- 8" linesman
- 10" adjustable wrench
- 10" groove joint

\$79.⁹⁵



SUN-3610V 5 Piece Multi-Purpose Pliers Set

- 8" long nose pliers
- 8" linesman's pliers
- 8" slip joint pliers, bent jaw
- 8" bent jaw cutter
- 12" tongue & groove joint pliers, straight jaw

\$56.⁶⁰

Image may differ
from actual product

NEW

ADJUSTABLE PLIERS



KNI-8801400 16" Alligator® XL Pliers for Big Nuts & Bolts

- Capacity for nuts: 3-3/4" (95mm)
- Capacity for pipes: 3-1/2" (90mm)
- 11 adjustment positions

\$119.⁹⁵



87 01 560



Cobra® High-Tech Water Pump Pliers

- Adjustment at the touch of a button directly on the workpiece
- Self-locking directly on pipes and nuts



87 01 125

Part #	Length	Adjustments	Capacity for Pipes	Capacity for Nuts	
KNI-8701125	5"	13	1" (27mm)	1" (27mm)	\$51.95
KNI-8701180	7"	18	1-1/2" (42mm)	1.417" (36mm)	\$54.95
KNI-8701250	10"	25	2" (50mm)	1.811" (46mm)	\$59.95
KNI-8701300	12"	30	2-3/4" (70mm)	2.362" (60mm)	\$82.95
KNI-8701560	22"	20	4-1/2" (115mm)	4-3/4" (120mm)	\$209.95

KNI-8751250 10" Cobra® ES Extra-Slim Water Pump Pliers

- Capacity for pipes: 1-1/4" (32mm)
- Capacity for nuts: 1-3/8" (34mm)
- 19 adjustment positions

\$64.⁹⁵



Cobra® QuickSet 2-Way Pliers

- Adjusts in 2 ways: by sliding the handles or pressing the patented red push-button

Part #	Length	Adjustments	Capacity for Pipes	Capacity for Nuts	
KNI-8721250	10"	25	2" (50mm)	1-3/4" (46mm)	\$62.95
KNI-8721300	12"	25	2-3/4" (70mm)	2-23/64" (60mm)	\$89.95

KNI-8741250RAP 10" KNIPEX Raptor™ Pliers

- Capacity for nuts and screws: 3/8" to 1-1/4" (10mm-32mm)
- 15 fine adjustment
- Great for getting into tight areas
- Ratcheting action
- Grips rusted nuts with rounded edges
- Self-locking

\$67.⁹⁵



ADJUSTABLE PLIERS

KNIPEX**Adjustable Pliers/Wrenches**

Part #	Length	Adjustments	Capacity	
KNI-8603180	7"	13	1-3/8"	\$89.95
KNI-8603250	10"	17	1-3/4"	\$99.95
KNI-8603300	12"	22	2-3/8"	\$124.95
KNI-8603400US	16"	25	3-3/8"	\$239.95

CHAN NEL LOCK

MADE IN USA



GLS1



PC1

Pliers Sets

Part #	Description	
CNL-GLS1	2 Piece Tongue & Groove Pliers Set • Contains Nos.: GL10 & GL12	\$43.95
CNL-PC1	4 Piece Pliers Set • Contains Nos.: 424, 426, 440 & 460	\$114.95

Tongue & Groove Pliers

Part #	Length	Adjustments	Capacity	
CNL-424	4-1/2"	3	1/2"	\$22.95
CNL-420	9"	5	1-1/2"	\$23.95
CNL-430	10"	7	2"	\$24.95
CNL-440	12"	7	2-1/4"	\$27.95
CNL-442	12" (Curved Jaw)	7	2-1/4"	\$26.95
CNL-460	16.5"	8	4-1/4"	\$46.95
CNL-480	20"	12	5-1/2"	\$89.95

**Nutbuster® Pliers**

Part #	Length	Adjustments	Capacity	
CNL-410	10"	4	1-1/8"	\$27.95
CNL-414	14"	6	2"	\$44.95

**Slip Joint Pliers**

Part #	Description	
CNL-526	6-1/2" Slip Joint Pliers with Wire Cutting Shear	\$15.95
CNL-528	8" Slip Joint Plier	\$14.95

GEARWRENCH**Tongue & Groove Pliers**

Part #	Description	Jaw Capacity	No. of Positions	
GW-82063	10" Long, Straight Jaw	1.8"	6	\$17.46
GW-82064	10" Long, V-Jaw	1.8"	6	\$20.55
GW-82065	12" Long, Straight Jaw	3"	8	\$20.55
GW-82066	16" Long, Straight Jaw	4.5"	10	\$33.94

**Slip Joint Pliers**

Part #	Description	Jaw Capacity	No. of Positions	
GW-82068	6-1/2" Long, Curved Jaw	1"	2	\$12.31
GW-82014	8" Long, Curved Jaw	1"	2	\$19.52

IRWIN VISE-GRIP®

VIS-2078408
8" Slip Joint Pliers
\$9.95

**Groove Joint Pliers**

Part #	Description	
VIS-2078510	10" Groove Joint Pliers	\$15.95
VIS-2078512	12" Groove Joint Pliers	\$18.95
VIS-2078516	16" Groove Joint Pliers	\$27.95

**GrooveLock Pliers**

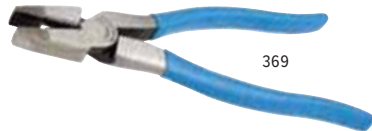
Part #	Description	
VIS-2078108	8" GrooveLock Pliers	\$20.95
VIS-2078110	10" GrooveLock Pliers	\$24.95
VIS-2078112	12" GrooveLock Pliers	\$28.95



LINEMAN'S PLIERS



367
368



369

Lineman's Pliers

Part #	Description	
CNL-367	7-1/2" Extreme Leverage Technology Round Nose Lineman's Pliers	\$41.95
CNL-368	8.5" Extreme Leverage Technology Round Nose Lineman's Pliers	\$41.95
CNL-369	9.5" Extreme Leverage Technology Round Nose Lineman's Pliers	\$43.95

SCREW EXTRACTION PLIERS



Vertically &
Horizontally
Serrated Jaws

Wire Cutter

Wire Pullers



VMP-VT 001

6.25" Screw Extraction Pliers

- Vertically and horizontally serrated inside jaws as well as concave shape to extract low profile fasteners. Extracts rusted, stripped or stuck screws easily with no slippage.
- Can also be used as lineman's pliers to cut wire

\$46.⁹⁵



VMP-VT 001 7SJ

7" Slip-Joint Screw Extraction Pliers

- Vertically and horizontally serrated inside jaws
- Signature concave shaped jaws for the perfect bite around stripped, rusted, corroded screws or rounded nuts/bolts
- The slip-joint feature allows extraction of bigger screws or bolts
- They also double as a regular slip-joint pliers

\$52.⁹⁵

VMP-VT 001 8

8" Pro Screw Extraction Pliers

- Vertically and horizontally serrated inside jaws as well as concave shape for maximum contact with the screw, nut or bolt for a strong, secure grip
- Long life wire puller and cutter feature

\$59.⁹⁵



VMP-VT 001 S4A

4 Piece VamPLIERS™ Screw Extraction Pliers Set

Includes:

- VT-001-5: 5" VamPLIERS Mini™, ideal for removing tiny screws on mobile phone, PC or game console
- VT-001: 6.25" VamPLIERS™
- VT-001-7SJ: 7" VamPLIERS Slip-Joint™
- VT-001-8: 8" VamPLIERS Pro™

\$179.⁹⁵



KNI-9021410SBA

7-1/2" 25° Angled Combination Pliers

- Serrated tips
- Cuts any hard wire, piano wire and ACSR

\$43.⁹⁵



2078208



2078209



Lineman's Pliers

Part #	Description	
VIS-2078208	8" Lineman's Pliers	\$18.95
VIS-2078209	9.5" Lineman's Pliers	\$21.95

PLIER SETS



CNL-431KB

5 Piece Pliers Set in Kit Bag

Set Includes:

- CNL-430 Tongue Plier
- CNL-420 Groove Plier
- CNL-337 Cutting Plier
- CNL-3017 Long Nose Plier
- CNL-526 Slip Joint Plier

\$109.⁹⁵



CNL-BAG5

5 Pc. Tool Roll Pliers Set

Set Includes:

- CNL-526 2 Pos. Slip Joint Pliers,
- CNL-447 7-3/4" Diagonal Lap Joint Pliers
- CNL-420 9" Multi Tongue & Groove Pliers
- CNL-317 Long Nose Pliers
- CNL-909 Crimping Tool

\$129.⁹⁵



KNI-002006S1

3 Pc. Cobra Water Pump Pliers Set

Set Includes:

- 7", 10", and 12" Cobra Water Pump Pliers

\$169.⁹⁵



KNI-002005US

3 Pc. High Leverage Diagonal Cutters Set

- Contains 6" & 10" straight cutters and an 8" angled cutter
- All offer exceptional cutting performance

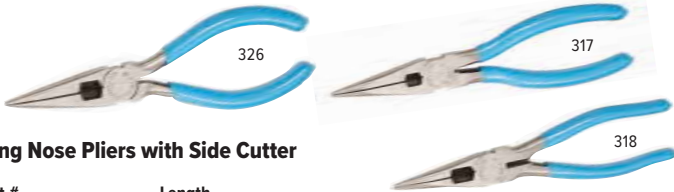
\$149.⁹⁵

LONG NOSE & NEEDLE NOSE PLIERS



Long Reach Pliers

Part #	Description	
CNL-718	8" Long Reach Pliers with Flat Nose	\$29.95
CNL-738	8" Long Reach Pliers with Needle Nose	\$29.95



Long Nose Pliers with Side Cutter

Part #	Length	
CNL-326	6"	\$31.95
CNL-317	7-1/2"	\$33.95
CNL-318	8"	\$41.95



TIT-11400

9" Pistol Grip Needle Nose Pliers/Crimper

• Built in wire cutter & crimper for use with various electrical applications

\$13.⁶¹



TIT-11401

16" Extra Long Pistol Grip Needle Nose Pliers

\$24.¹¹



45° Long Nose Pliers

Part #	Description	
TIT-60773	11" Long	\$10.45
TIT-60782	16" Long	\$13.61



ATD-863

3 Piece 16" Long Needle Nose Pliers Set

• Straight, 90°, 45°

\$59.⁹⁵



VIS-2078218

8" Long Nose Pliers

\$18.⁹⁵



Bent Long Nose Pliers

Part #	Description	
VIS-2078226	6" Bent Long Nose Pliers	\$18.95
VIS-2078228	8" Bent Long Nose Pliers	\$20.95



ATD-814

4Pc Long 11" Needle Nose Pliers Set

- Includes (1) each:
- 11" Needle Nose Pliers-Straight (ATD-815)
- 11" Needle Nose Pliers- 90° (ATD-816)
- 11" Needle Nose Pliers-45° (ATD-817)
- 11" Needle Nose Pliers- S-Type Offset (ATD-818)



\$39.⁹⁵



GW-82106

2 Pc. Double X® Pliers Set

• Straight and 45°

\$30.⁸⁵



Long Nose Pliers with Side Cutter

Part #	Description	Cut Capacity	
GW-82072	6-1/2" Long	14 AWG	\$23.64
GW-82013	8" Long	14 AWG	\$27.76

Curved Nose Pliers

Part #	Description	
GW-82074	6" Long Curved Needle Nose Pliers	\$24.67



EZ-KWP2

2 Piece "Kiwi" Pliers Set

• Includes 6" and 8" angled needle nose pliers

\$26.⁹⁵



CUTTING PLIERS

GW GEARWRENCH



Cutting Pliers

Part #	Description	Cut Capacity	
GW-82120	8" Diagonal Cutting Compound Action Pliers	12 AWG	\$28.79
GW-82121	8" Diagonal Long Nose Compound Action Pliers	12 AWG	\$28.79
GW-82071	7" Heavy Duty Diagonal Cutting Pliers	12 AWG	\$23.64



High Leverage Cutting Pliers

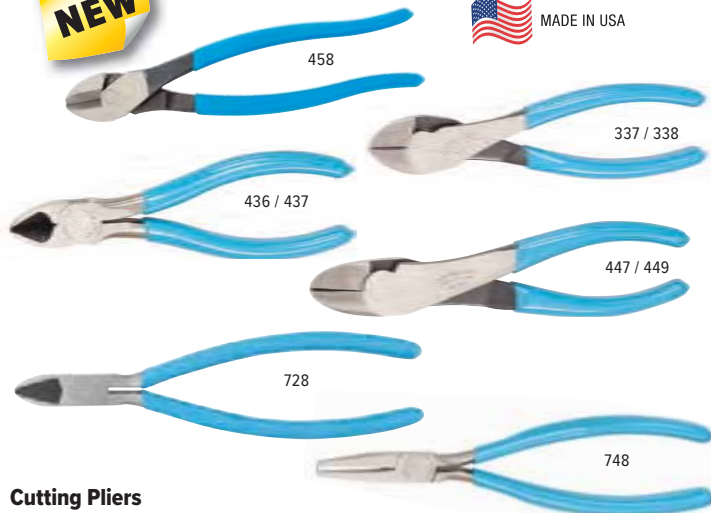
Part #	Description	Medium Wire	Hard Wire	Piano Wire	
KNI-9021180SBA	7" 25° Angled Diagonal Cutter	5/32" (3.8mm)	7/64" (2.7mm)	3/32" (2.3mm)	\$43.95
KNI-7401200	8" Diagonal Cutter	11/64" (4.2mm)	1/8" (3.0mm)	7/64" (2.5mm)	\$57.95
KNI-7401250	10" Diagonal Cutter	3/16" (4.6mm)	9/64" (3.5mm)	1/8" (3.0mm)	\$74.95
KNI-7421200	8" Diagonal Cutter with 12° Angled Head	11/64" (4.2mm)	1/8" (3.0mm)	7/64" (2.5mm)	\$58.95
KNI-7491250	10" Center Cutter Also cuts soft wire, 13/64" (5mm)	13/64" (5.0mm)	5/32" (3.8mm)	9/64" (3.5mm)	\$89.95

KNI-9561190

7-1/2" Wire Rope Cutter

- Cutting capacity:
- Copper cable: 9/32" (7mm)
 - Iron: 5/32" (4mm)
 - Piano wire: 3/32" (2.5mm)
 - Medium hard wire: 5/32" (4mm)
 - Wire rope: 13/64" (5mm)

\$94.⁹⁵



Cutting Pliers

Part #	Description	
CNL-436	6" Box Joint Cutting Pliers	\$28.95
CNL-437	7" Box Joint Cutting Pliers	\$32.95
CNL-728	8" Long Reach Diagonal Cutting Pliers	\$47.95
CNL-337	7" Lap Joint Diagonal Cutting Pliers	\$29.95
CNL-338	8" Lap Joint Diagonal Cutting Pliers	\$32.95
CNL-E458	8" Center Cut Plier	\$43.95
CNL-447	7-3/4" Curved Diagonal Cutting Pliers	\$37.95
CNL-449	9.5" Curved Diagonal Cutting Pliers	\$43.95
CNL-748	8" Long Reach Pliers with End Cutter	\$37.95



VIS-1902413

8" Max Leverage Diagonal Cutting Pliers with PowerSlot

- PowerSlot Technology provides 2X more power and half the cutting effort
- Cuts ACSR (aluminium conductor steel-reinforced), nails, screws and piano wire



\$56.⁹⁵



Diagonal Cutting Pliers

Part #	Description	
VIS-2078307	7"	\$18.95
VIS-2078308	8"	\$21.95
VIS-1773634	10"	\$24.95
VIS-1773389	11"	\$25.95

CABLE CUTTERS



MADE IN GERMANY



KNI-9047220SBA

7-3/4" 25° Angled Cable Cutters

- Cleanly cuts copper and aluminum cables, single and multiple wire
- Cuts soft copper up to 2/0 AWG
- Not suitable for steel wire, ACSR or hard drawn copper conductors

\$96.⁹⁵



KNI-9511200

8" Cable Cutter with Twin Cutting Edge

- Cuts multi-stranded copper cable up to 5/16" (20mm) in diameter, 2/0 AWG

\$94.⁹⁵

IRWIN
WISE-GRIP



VIS-2078328

8" Cable Cutting Pliers

\$24.⁹⁵

CHANNEL LOCK



CNL-911

9.5" Cable Cutter

- Cuts up to 4/0 aluminum and 2/0 copper

\$42.⁹⁵



EZRED



EZ-B798

Heavy Duty Cable Cutters

- Cuts cable up to 3/4" in diameter
- 14" long insulated handles

\$79.⁹⁵

BOLT CUTTERS

SUNEX
TOOLS



NEW

Steel Bolt Cutter

- Adjustable CR-MO steel jaws cut rods, bolts, rivets, bar and chain
- Hardened cutting edge (60 HRC) increases cutting performance and durability
- Compound cutting action requires less effort
- Tubular steel handles with cushioned non-slip rubber grips allows maximum leverage

Part #	Length	
SUN-3014BC	14"	\$39.95
SUN-3018BC	18"	\$44.95
SUN-3024BC	24"	\$59.95

MAXILLA



Folding Compact Bolt Cutters

- Limited lifetime warranty

Part #	Length	Max. Cutting Capacity	
STE-93908	18"	3/8"	\$64.95
STE-93909	24"	7/16"	\$89.95
STE-93910	36"	9/16"	\$199.95

ECLIPSE

Heavy Duty Industrial Bolt Cutters

- British design



Part #	Length	Max. Cutting Capacity	
ECL-ETBC14	14"	3/16"	\$26.95
ECL-ETBC18	18"	1/4"	\$31.95
ECL-ETBC24	24"	5/16"	\$41.95
ECL-ETBC30	30"	3/8"	\$59.95
ECL-ETBC36	36"	7/16"	\$69.95

KNIPEX

MADE IN GERMANY



7121200



7101200

8" Long Compact Bolt Cutters

- Soft wire: 6.0mm (15/64") • Medium wire: 5.2mm (13/64")
- Hard wire: 4.0mm (5/32") • Piano wire: 3.6mm (9/64")
- Cut materials like bolts, nails, rivets, etc. up to 5.2mm or 0.2"

Part #	Description	
KNI-7121200	Angled Head	\$107.95
KNI-7101200	Straight Head	\$89.95



71 01 250



71 31 250

10" Long Co Bolt® XL Compact Bolt Cutters

- For powerful cutting of larger cross-sections as well as very hard materials

Part #	Blades	Medium Wire	Hard Wire	Piano Wire	
KNI-7101250	Straight	7/32" (5.6mm)	5/32" (4.0mm)	5/32" (3.8mm)	\$117.95
KNI-7131250	With Recess	15/64" (6.0mm)	11/64" (4.3mm)	11/64" (4.2mm)	\$124.95

RETAINING RING/SNAP RING PLIERS



ATD-5466 2Pc Heavy-Duty 16" Snap Ring Plier Set

- Heat-treated steel circlip pliers features replaceable tips
- Contains: 16" Internal Snap Ring Plier-3-1/16" - 6-1/4"; 16" External Snap Ring; Plier-3-1/2" - 6-1/2"; .012" Straight Tip; 45° Tip; 90° Tip; Molded storage case included



\$159.⁹⁵



KNI-002004SB 8 Piece Precision Internal & External Snap Ring Pliers Set

- Includes:
- (4) straight tip pliers (5-3/4" & 8")
 - (4) 90° tip pliers (5-1/4" & 6-1/2")
- Internal:**
- Diameter: 15/32" – 2-23/64" (12mm – 60mm)
 - Tips: 3/64" (1.3mm) & 5/64" (1.8mm)
- External:**
- Diameter: 25/64" – 2-23/64" (10mm – 60mm)
 - Tips: 3/64" (1.3mm) & 5/64" (1.8mm)



\$329.⁹⁵



ATD-915 12 Pc. Combination Internal/ External Snap Ring Pliers Set

- Includes straight, 45° and 90° pliers with tip sizes of .038", .047", .070" and .090"



\$179.⁹⁵



ATD-913 6 Pc. Combination Internal/External Snap Ring Pliers Set

- Straight tips: .038, .047, and .070
- 90 degree tips: .038, .047, and .070



\$99.⁹⁵



SUN-3007 10 Piece Snap Ring Pliers Set

- For internal and external snap rings
- Insulated vinyl grips



\$123.⁵⁵

Replacement Snap Ring Pliers for the #SUN-3007 Set

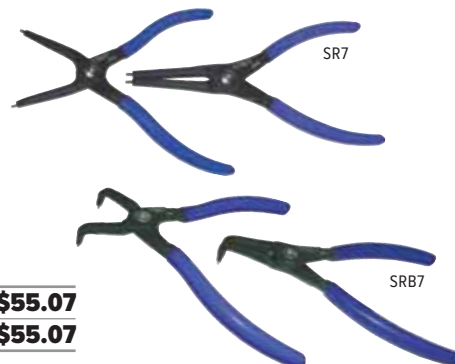
Part #	Description	Tip	
SUN-30070	5-1/2" Long 90° Bent Tip Pliers	.038" / 1mm	\$14.37
SUN-30071	6" Long Straight Tip Pliers	.038" / 1mm	\$14.37
SUN-30072	5-1/2" Long 90° Bent Tip Pliers	.047" / 1.2mm	\$14.37
SUN-30073	6" Long Straight Tip Pliers	.047" / 1.2mm	\$14.37
SUN-30074	7-1/2" Long 90° Bent Tip Pliers	.070" / 1.8mm	\$15.40
SUN-30075	8" Long Straight Tip Pliers	.070" / 1.8mm	\$15.40
SUN-30076	8-1/2" Long 90° Bent Tip Pliers	.090" / 2.3mm	\$19.52
SUN-30077	9" Long Straight Tip Pliers	.090" / 2.3mm	\$19.52



2 Piece 7" Long Internal/External Snap Ring Pliers Sets

- Hidden spring assist

Part #	Description	
VIM-SR7	Straight Tip	\$55.07
VIM-SRB7	85° Bent Tip	\$55.07



GW-3151 Universal Internal & External Snap Ring Pliers

- For up to 2.0" diameter rings
- Includes five pairs of color-coded precision-group tips

\$41.¹⁵



GW-82110 2 Piece 13" Long Double-X™ Internal and External Snap Ring Pliers Set

- Straight tips: .038, .047 and .070
- 90 degree tips: .038 and .047

\$87.⁵⁰



RETAINING RING/SNAP RING PLIERS



MADE IN USA

LAN-3495

12 Piece Combination Internal/ External Snap Ring pliers set

- 0.038", 0.047", 0.070" and 0.090: tip diameter
- 0°, 45° and 90° offsets

\$159.⁹⁵



LAN-3595

12 Piece Quick Switch Retaining Ring Pliers

- Convertible from internal to external with a turn of a knob
- Internal- SAE: 3/8" - 3", Metric: 10 - 76mm
- External: SAE: 1/8" - 3-1/2", Metric 3 - 89mm

\$219.⁹⁵

NEW



Heavy Duty 16" Long Snap Ring Pliers

- .120" straight tip
- Interchangeable tip

Part # Description

LAN-1485	Internal 3-1/6"-6-1/4" (78-159mm)	\$99.95
LAN-1486	External 3-1/2"-6-1/2" (89-165mm)	\$99.95



Retaining Ring Pliers with Adjustable Stop and Tip Kit



Part #	Internal	External	
LAN-1421	1/4" - 1" (8 - 26mm)	1/8" - 1" (3 - 26mm)	\$30.95
LAN-1434	3/8" - 2" (10 - 51mm)	1/4" - 2" (7 - 51mm)	\$34.95



LAN-75 Retaining Ring Pliers with Automatic Ratchet Lock and Tip Kit

- Internal: 1-13/16" - 4" (46 - 102mm)
- External: 1-1/2" - 4" (36 - 102mm)

\$72.⁹⁵

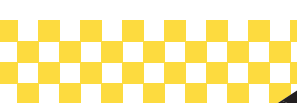


LAN-1450

2 Piece Retaining Ring Pliers Set

- Contains one each of #1421, #1434
- Internal: 1/4" - 2" (8 - 48mm)
- External: 1/8" - 2" (3 - 48mm)

\$79.⁹⁵



LAN-87

Heavy Duty Pliers with Tip Kit for Extra Large Retaining Rings

- Internal: 3-1/2" - 7" (90 - 175mm)
- External: 3-1/2" - 7" (90 - 175mm)
- Tip sizes, bent 20° and 72°: .120" (3.0mm), .150" (3.8mm), .180" (4.6mm)

\$127.⁹⁵

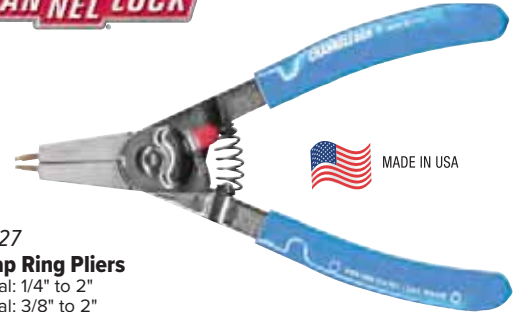


LAN-1465

3 Piece Retaining Ring Pliers Set

- Contains one each of #1421, #1434 and #75 models
- Internal: 1/4" - 4" (8 - 102mm)
- External: 1/8" - 4" (3 - 102mm)

\$149.⁹⁵



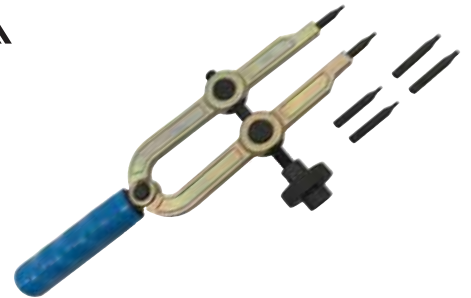
MADE IN USA

CNL-927

8" Snap Ring Pliers

- External: 1/4" to 2"
- Internal: 3/8" to 2"
- Straight tips: .036, .047, .070
- 90° tips: .036, .047

\$42.⁹⁵



CTA-4031

Heavy Duty Lock Ring Pliers

- Includes 3 pairs of tips: 2.5mm, 3mm, 3.5mm

\$179.⁹⁵



Astro Pneumatic Tool Company



AST-9402

2 Piece Large 16" Ratcheting Snap Ring Pliers with Replaceable Tips

\$59.⁹⁵

LOCKING PLIERS

IRWIN VISE-GRIP®



VIS-71
4 Piece Locking Pliers Set
Includes: 10CR, 6LN, 7R, 5WR

\$70.95



VIS-74
5 Piece Locking Pliers Set with a T-Shirt
Includes: one 10R, two 11R, two 6R

\$103.95



VIS-1078TRAY
10 Piece Locking Tool Set
Includes: 10R, 10CR, 7R, 7WR, 7CR, 5WR, 6LN, 9LN, 6R, and 11R

\$181.95

VIS-2077704

5 Pc. The Original™ Locking Pliers Set

- Ideal for tightening, clamping, twisting and turning
- Constructed of high-grade heat-treated alloy steel for maximum toughness and durability
- Classic Trigger Release designed to provide maximum locking force
- Hardened teeth are designed to grip from any angle
- Set includes: 10R, 10WR, 7CR, 5WR and 6LN6R, and 11R

\$87.95



VIS-68
5 Piece Locking Pliers Set
Includes: 5CR, 6LN, 7WR, 10R & 10CR

\$86.95



VIS-641
6 Piece Locking Pliers Set with Koozie Cups
Includes:
• 5", 7" & 10" curved jaw locking pliers
• 4", 6" & 9" long nose locking pliers
• 6 Koozie cups

\$103.95



VIS-757KB
7 Piece Locking Pliers Set
Includes: 10WR, 6LN, 7WR, 10LW, 7LW, 5WR, 12LC

\$129.95



Curved Jaw Locking Pliers with Cutter

Part #	Model	Length	
VIS-1002L3	4WR	4"	\$14.95
VIS-902L3	5WR	5"	\$16.95
VIS-702L3	7WR	7"	\$17.95
VIS-502L3	10WR	10"	\$17.95



Curved Jaw Locking Pliers

Part #	Model	Length	
VIS-4935578	7CR	7"	\$17.95
VIS-4935576	10CR	10"	\$17.95



Straight Jaw Locking Pliers

Part #	Model	Length	
VIS-302L3	7R	7"	\$16.95
VIS-102L3	10R	10"	\$17.95



VIS-12L3 **12" Large Jaw Locking Pliers**

- Ideal for exhaust work, welding and plumbing
- Jaw opens to 3-1/8"

\$25.95



Long Nose Locking Pliers with Cutter

Part #	Model	Length	
VIS-1602L3	4LN	4"	\$16.95
VIS-1402L3	6LN	6"	\$17.95
VIS-1502L3	9LN	9"	\$21.95



Locking "C" Clamps

Part #	Model	Length	
VIS-17	6R	6"	\$16.95
VIS-19	11R	11"	\$26.95
VIS-21	18R	18"	\$40.95
VIS-275	24R	24"	\$48.95



Locking "C" Clamps with Swivel Pads

Part #	Model	Length	
VIS-18	6SP	6"	\$18.95
VIS-20	11SP	11"	\$28.95
VIS-22	18SP	18"	\$41.95
VIS-28	24SP	24"	\$49.95



Sheet Metal Pliers

Part #	Model	Length	
VIS-23	8R	8"	\$25.95



Locking Welding Clamp

Part #	Model	Length	
VIS-25ZR	9R	9"	\$30.95



9" Locking Chain Wrench

Part #	Model	Length	
VIS-27ZR	20R	18" chain	\$38.95



WIRE STRIPPERS/CUTTERS/CRIMPERS


SG-18960
Quick Change Ratcheting Terminal Crimping Kit

- Includes 7 die sets for the most popular automotive terminal crimping applications

\$148.⁶³

SG-18920
Ratcheting Terminal Crimper Kit

- Includes 5 quickly interchangeable dies for virtually all uses

\$138.⁶³

SG-18650
6 Piece Deutsch Terminals Service Kit

- Crimping tools for open and closed barrel terminals
- Release tools for 14-16, 16-18 and 20-22 gauge wire

\$187.¹⁷

SG-18700
11 Piece Master Terminals Service Kit

- For use on:
 - Deutsch open and closed barrel terminals
 - Weatherpack terminals
 - Metric-Pack terminals
 - Other open barrel terminals

\$332.⁷⁵

Terminal Crimpers for Deutsch Closed Barrel Terminals

Part #	Description	
SG-18880	14, 16 & 18 AWG	\$47.73
SG-18890	20 & 22 AWG	\$47.73


SG-18600
Open Barrel Crimping Tool

- Crimps most open barrel terminals such as Deutsch, computer sensor and Weatherpack
- Handles wire sizes 14-24 AWG

\$34.⁵⁸

SG-18950
Automatic Wire Stripper

- Three tools in one - strips, crimps and cuts
- Self-adjusts to strip solid or stranded 26-10 AWG wires
- Removes insulation without damaging the conductor

\$26.²⁹

SG-18900
Professional Ratcheting Terminal Crimper

- Crimps 10-22 AWG insulated terminals

\$41.²⁷

SG-18930
Ratcheting Terminal Crimper for Weatherpack Terminals

- Crimps most Weatherpack terminals and non insulated open barrel connectors 10-22 gauge

\$57.²⁸

AST-9478
220 Piece Weatherpack Ratcheting Crimping Tool & Accessory Set

- For assembling and crimping a wide range of the most common Delphi Weatherpack connectors
- Includes ratcheting crimper, 2 jaws (AWG 22 / 20-18 & AWG 16-14 / 12), terminal release tool, wire seals, receptacles for male/female terminals and male/female housings

\$179.⁹⁵
TIT-11476
3 Piece 5.5" Mini Electrical Tool Set

- Set includes Cutter, Stripper and Crimper
- Cutting capacity: 30-10 AWG
- Stripping capacity: 22-10 AWG
- Crimping capacity: insulated terminals from 22-10 AWG
- Spring loaded to reduce fatigue

\$49.⁶⁰
TITAN™

TIT-11475
Self Adjusting Wire Stripper/Cutter and Crimper

- Automatically adjusts to strip 24-10 AWG wire and cable
- Crimps 22-10 AWG insulated and non-insulated wire terminals
- Crimps 7mm and 8mm ignition terminals

\$27.⁶⁷

GW GEARWRENCH
GW-2162D
Electrical Wire Cutter/Stripper/Crimper

- Bolt cutter feature

\$23.⁶⁴

CNL-908
8-1/2" Long Wire Cutter/Stripper/Crimper

- Crimps insulated and non-insulated wire
- Cuts and strips 10-22 AWG
- Cuts bolt sizes: 10-24, 6-32, 8-32, 10-32, 4-40

\$28.⁹⁵

CNL-909
9-3/4" Crimping & Cutting Pliers

- Crimps both insulated and non-insulated solderless connections and terminals
- Cuts 10-22 AWG wire

\$33.⁹⁵


WIRE STRIPPERS/CUTTERS/CRIMPERS



ATD-892

2Pc Multi-Purpose Cutters

- Multi-purpose snips for cutting wire, tin, nails, wire mesh and 1/4" thick aluminum
- Precise CNC grinding and vacuum heat treatment of cutting blades provide hardened edges that remain sharp and durable
- Precise enough to cut paper just like scissors
- Locking mechanism with auto release
- Includes: • ATD-89207 - 7" cutters • ATD-89210 - 10" cutters • Storage Pouch

\$40.³⁴



ATD-893

2Pc Long Multi-Purpose Cutter

- 9" Long Nose Cutters
- 10" Offset Cutters
- Storage Pouch
- Multi-purpose for cutting wire, tin, nails, mesh and up to 1/4" thick aluminum
- Precise enough to cut paper like scissors
- Precise CNC grinding and vacuum heat treatment of cutting blades provide hardened edges that remain sharp and durable
- Locking mechanism with auto release

\$49.⁹⁵



MLW-48223079

7.75" 6-in-1 Combination Wire Pliers

- Solid wire stripping: 8-18 AWG
- Stranded wire stripping: 10-20 AWG
- Wire cutter
- Loop maker
- Pipe reaming: 1/2" to 1"
- Bolt cutting and threading: #6 and #8 bolts

\$42.⁹⁵



VIS-1902419

8" Ergomulti Long Nose Pliers with Wire Stripper & Wire Crimper

- 62° ergonomic angled head for reduced wrist strain
- Cuts ACSR (aluminum conductor steel-reinforced), nails, screws and piano wire

\$62.⁹⁵



ATD-1990

8" Long Wire Cutter/ Stripper/ Crimper

- Cuts and strips 10-18 AWG solid and 12-20 AWG stranded wire
- Cuts and rethreads screws: 6-32, 8-32, 10-32
- Crimps insulated and non-insulated terminals and 7.8mm auto ignition terminals

\$24.⁹⁵



ATD-1992

7.4" Long Wire Cutter/Stripper

- Cuts and strips 10-22 AWG solid and 12-20 AWG stranded wire
- Cuts and rethreads screws: 6-32, 8-32, 10-32

\$24.⁹⁵



VIM-WS57

7" Long Automotive Electrical Wire Tool

- Use as pliers to grab & twist, cut, strip, and crimp insulated and non-insulated connectors
- Strips wire 12-20 gauge

\$34.⁵¹



7" CrimPro™ 4-in-1 Wire Tools

- Gripping nose to pull, twist, bend, and shape
- Crimps 12-20 AWG insulated and non-insulated wire
- Strips 12-20 AWG wire
- Cuts both above and below pivot

Part #	Description	
OTC-5950A	Angled	\$45.25
OTC-5950S	Straight	\$33.93



EZ-PG5

10" Long Nose 5 in 1 Combination Pliers

- Ergonomic design is easier to use in difficult to reach areas
- 3.5" long gripping nose
- Bolt/screw extractor
- Wire stripper: 10-12-14-16-18-20-22 AWG
- Wire cutter
- Crimps fasteners 10-22 AWG

\$49.⁹⁵



HOSE CLAMP PLIERS



AST-9409A

Hose Clamp Pliers

- Range: 11/16" to 2.5"
- Lifetime warranty on pliers body only. Cable excluded.

**\$62.⁹⁵**

GW-82115

Cable Hose Clamp Pliers

- Clamps down on hose clamp with a stop lock for assured engagement and increased productivity. Clamp stays in pliers.

**\$89.⁹⁵****MAY-45680
Hose Clamp Pliers**

- Unique jaw design fits all typical clamps up to 2" (51mm)
- Locking device for control and comfort
- 2 year warranty on pliers only

**\$94.⁹⁵**

MAY-28680

Mayhew Pro™ Hose Clamp Pliers

- Unique Jaw design fits clamps up to 2" (51mm)
- Extra-heavy duty 5/64" (2mm) cable
- Bi-material grips with snap feature
- Easy to replace cable

**\$156.⁹⁵**

OTC-4525

Flexible Hose Clamp Pliers

- Allows technician to access the flat-type hose clamps located in hard-to-reach areas
- Pliers has locking mechanism to hold clamp in the open position
- Heavy-duty 24" cable flexes to almost any position

**\$66.⁴⁷**

GW-3976D

Straight Hose Clamp Pliers

- For flat ear style hose clamps, or Corbin (wire) style hose clamps

**\$31.²⁵**

KNI-8551250AF

10" Locking Hose Clamp Pliers

- Max. capacity: 2-3/4"
- 19 adjustment positions

**\$184.⁹⁵**

KNI-8551250A

10" Hose Clamp Pliers

- Max. capacity: 2-3/4"
- 25 adjustment positions
- Rotatable tips for gripping hose clamps in all positions
- Opens at the touch of a button

**\$139.⁹⁵**

KNI-8551250C

10" Clic® Clamp Pliers

- For use on Clic® clamps found on some import cars and motorcycles including Alfa Romeo, Audi, BMW, Citroen, Mercedes, Renault, Aprilia, Ducati

**\$149.⁹⁵**

CNL-558

8" Hose Clamp Pliers with Wire Cutting Shear

MADE IN USA

\$31.⁹⁵

HOSE CUTTERS

**ATD-906
Hose Cutter**

- Makes quick clean cuts
- Cuts hoses up to 1-1/2" OD

**\$28.⁵⁰****ATD-909
Heavy Duty Ratchet
Hose Cutter**

- Quick, clean cuts
- Cuts all rubber hoses and PVC pipe up to 1/2" OD (not recommended for PVC200)

**\$39.⁶⁸****LIS-11420
1-1/4" Capacity
Hose Cutter**

- For flexible hoses and tubes

**\$29.⁹⁵**

SG-14300

1-1/8" Capacity Hose Cutter

- Makes accurate, straight, clean cuts on rubber or plastic hose, PVC pipe and certain types of wire and wire cable

**\$28.⁴⁶**

HOSE GRIPPERS

GW GEARWRENCH

GW-82107

3 Pc. Double X Hose Pliers Set

- Compound joint allows access with minimal handle movement
- Flush rivet for strength and narrow profile
- 56% stronger than the competition
- New curved back style handle for added leverage and grip
- Longer for added reach

\$129.⁹⁵

Part #	Description	
GW-82017	Double-X Hose Grip Pliers - 5/16"	\$49.95
GW-82018	Double-X Hose Grip Pliers - 1/2"	\$49.95
GW-82019	Double X Pliers - Hose Pull Off Pliers for 3/4" Diameter hose	\$39.95



ATD-813

3 Piece 11" Long Ring Nose Pliers

• 5/16", 1/2", 3/4"

\$49.⁹⁵

Individual Pliers Included in #ATD-813 Set

Part #	Description	
ATD-845	5/16" Diameter Ring Nose Pliers	\$19.95
ATD-846	1/2" Diameter Ring Nose Pliers	\$19.95
ATD-847	3/4" Diameter Ring Nose Pliers	\$19.95



HOSE PINCHERS



Hose Pinching Pliers

Item #	Description	Capacity	
LAN-1500	3 Piece Set	3/4" - 2-1/2"	\$99.95
LAN-1460	Small	3/4"	\$23.95
LAN-1470	Medium	1-1/4"	\$29.95
LAN-1480	Large	2-1/2"	\$49.95



ATD-5465

Hose Pinch-Off Pliers

- Three sizes of hose pinch-off pliers: 8", 10" & 12"
- Cocking ratchet mechanism holds pivoting jaws tightly in place
- Heavy duty swivel jaws pivot to assure parallel pinching
- Weight: 2 lbs, 11 oz

\$79.⁹⁵



GW GEARWRENCH

Hose Pinching Pliers

Item #	Description	Capacity	
GW-145	Comfort Grip, 10" Long	1"	\$24.67
GW-3791	Small, 5.5" Long	3/4"	\$18.49
GW-3792D	Medium, 9.25" Long	1-1/4"	\$30.85
GW-3793	Large, 13.75" Long	2-1/2"	\$49.39



Hose Pinch Pliers

- Twin pack

Part #	Description	Hose Size	
PBT-70717	Small size	1/8" - 5/16"	\$15.55
PBT-70730	Medium size	1/2" - 3/4"	\$24.91



MIT-MVA7609

2 Piece Locking Flexible Hose Pinching Pliers

- 6" pliers for hoses up to 1" diameter
- 8" pliers for hoses up to 1-1/4" diameter

\$29.⁹⁵



LIS-22850

Set of 2 Hose Pinchers

- For vacuum lines, fuel lines, etc.

\$8.²⁴



COMBINATION HAMMERS



WIL-11109

6 Pc. Master BASH Hammer Kit

- Unbreakable handle technology - steel core design prevents breaking during overstrikes
- Safety plate - locks head firmly to handle eliminating dislodging
- Anti-vibe neck - ergonomically designed to prevent injury from repeated jobsite use
- Lanyard Hole - safely secure sledge hammer to wrist

\$323.⁹⁵

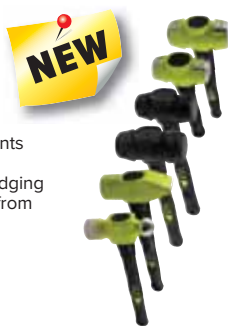


WIL-11111

3 Piece B.A.S.H.® Mechanics Hammer Kit

- 4 lbs, 12" sledge hammer (#20412)
- 32 oz, 14" ball pein hammer (#33214)
- 2 lbs, 16" cross pein hammer (#30216)

\$192.⁹⁵



WIL-11112

3 Piece B.A.S.H.® Shop Hammer Kit

- 4 lbs, 12" sledge hammer (#20412)
- 32 oz, 14" ball pein hammer (#33214)
- 4 lbs, 16" dead blow hammer (#55416)

\$222.⁹⁵



ATD-4045

5 Piece Hammer Set

- Drop forged, polished steel heads
- Quality fiberglass handles
- Meets or exceeds ANSI specs
- 16 oz and 32 oz ball pein hammers
- 3 lbs sledge hammer
- 3 lbs cross pein hammer
- 32 oz rubber mallet

\$129.⁹⁵



GW-82303D

5 Piece Hammer Set

- 16 oz dead blow hammer
- 12 oz soft face hammer with removable caps
- 16 oz rubber mallet
- 3 lbs drilling hammer
- 16 oz ball pein hammer

\$72.⁰⁵



BALL PEIN HAMMERS



WIL-11110

B.A.S.H.® 3 Piece Ball Pein Hammer Kit

- 14" Ergonomic Handle
- Includes: 1 1/2, 2, 2 1/2 lb Ball Pein Hammers

\$181.⁹⁵



Ball Pein Hammers with Cushion Grip Fiberglass Handles

Part #	Head Weight	Handle Length	Overall Length	Face Diameter	
WLM-20542	8 oz	9-1/2"	10-3/4"	7/8"	\$14.95
WLM-20543	12 oz	10-1/4"	11-3/4"	7/8"	\$16.95
WLM-20544	16 oz	11-1/4"	13"	1-7/8"	\$18.95
WLM-20545	24 oz	13"	15"	1-1/4"	\$22.95
WLM-20546	32 oz	12-3/4"	15"	1-1/4"	\$24.95

Ball Pein Hammers with Fiberglass Handles

- Meets or exceeds ANSI specs

Part #	Head Weight	
ATD-4035	5 Piece Set - 8, 12, 16, 24 & 32 oz	\$89.95
ATD-4036	8 oz	\$17.95
ATD-4037	12 oz	\$19.95
ATD-4038	16 oz	\$19.95
ATD-4039	24 oz	\$29.74
ATD-4040	32 oz	\$34.71

Ball Pein Hammer with Indestructible Handle

Part #	Head Weight	Handle Length	
ATD-4048	48 oz	14"	\$89.95



Ball Pein Hammers with Unbreakable Handles

Part #	Head Weight	Handle Length	
WIL-32414	24 oz	14"	\$71.95
WIL-33214	32 oz	14"	\$79.95
WIL-34014	40 oz	14"	\$90.95

DEAD BLOW HAMMERS



WIL-11113 3 Piece B.A.S.H.® Dead Blow Hammer Kit

- 2 lbs, 14" long (#55214)
- 3 lbs, 14" long (#55314)
- 4 lbs, 16" long (#55416)

\$259.⁹⁵



B.A.S.H.® Dead Blow Hammers

- Spark-resistant
- Soft face
- Unbreakable® handle technology
- Ergonomic handle with a no-slip grip
- Lanyard hole



55416

Part #	Head Weight	Handle Length	
WIL-55114	1.5 lbs	14"	\$68.95
WIL-55214	2 lbs	14"	\$75.95
WIL-55314	3 lbs	14"	\$87.95
WIL-55416	4 lbs	16"	\$124.95
WIL-55830	8 lbs	30"	\$175.95



ATD-4082 3 Piece Dead Blow Hammer Set

- High impact hammers
- Comfort grip handles
- Includes: 1/2 lb, 1 lb and 2 lbs

\$48.³⁷



GW GEARWRENCH

Dead Blow Hammers

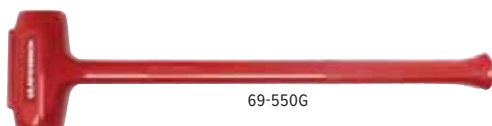
Part #	Head Weight	Head Length	
GW-82240	18 oz	3.9"	\$28.79
GW-82242	33 oz	4.2"	\$38.06
GW-82244	54 oz	5.4"	\$58.66



82240

Dead Blow Hammers

Part #	Head Weight	Length	
GW-69 550G	5.5 lbs	20"	\$149.95
GW-69 551G	9 lbs	30"	\$239.95
GW-69 552G	10.5 lbs	30"	\$289.95
GW-69 554G	12 lbs	36"	\$309.95



69-550G

CROSS PEIN HAMMERS



WIL-30316 Cross Pein Hammer with Unbreakable Handle

- Head Weight: 3 lbs
- Handle Length: 16"

\$96.⁹⁵



WLM-20651 Cross Pein Hammer with Cushion Grip Fiberglass Handle

- Head Weight: 48 oz
- Handle Length: 13"
- Overall Length: 15-3/4"

\$27.⁹⁵



BRASS HAMMERS



Cushion Grip Brass Hammers

- High impact fiberglass handle



4067

Part #	Head Weight	
ATD-4067	2 lbs	\$99.30
ATD-4068	3 lbs	\$148.98
ATD-4069	5 lbs	\$179.95



Non-Sparking Brass Hammers

Part #	Head Weight	
TIT-63216	2 lbs	\$62.60
TIT-63040	3 lbs	\$91.42



63040

SPECIALTY HAMMERS



TIT-15068 7 Piece Body Hammer & Trim Tool Set

- (1) hammer with interchangeable tips and non-marring prybar handle
- (6) interchangeable tips: (2) rubber, (2) non-marring, (1) brass, (1) steel

\$41.⁵⁹



DRILLING HAMMERS

GEARWRENCH

GW-82255

3 lb. Drilling Hammer

- For heavy duty use with punches and chisels

**\$36.⁰⁰**

WILLIAMS®

Drilling Hammer with Cushion Grip Fiberglass Handle

Part #	Head Weight	Handle Length	Overall Length	
WLM-20678	32 oz	8-1/2"	10-1/4"	\$25.95

**Drilling Hammer with Unbreakable Handle**

Part #	Head Weight	Handle Length	
WIL-20212	2.5 lbs	12"	\$77.95

**Club/Hand Drill Hammers with Indestructible Handles**

- Ergonomic rubber grip handles reinforced with steel bars



Part #	Head Weight	Handle Length	
OTC-5791D312	2.5 lbs	12"	\$56.58
OTC-5791D412	4 lbs	12"	\$67.90
OTC-5791D416	4 lbs	16"	\$79.22

SLEDGE HAMMERS



MADE IN USA

Sledge Hammers with Fiberglass Handles

Part #	Head Weight	Overall Length	Face Diameter	
WLM-SHF4A	4 lbs	14"	1-5/8"	\$53.95
WLM-SHF6A	6 lbs	32"	1-3/4"	\$66.95
WLM-SHF8A	8 lbs	32"	2"	\$72.95
WLM-SHF10LA	10 lbs	32"	2-1/8"	\$83.95
WLM-SHF12A	12 lbs	32"	2-1/4"	\$88.95
WLM-SHF16LA	16 lbs	32"	2-5/8"	\$116.95
WLM-SHF20A	20 lbs	36"	2-3/4"	\$155.95

Sledge Hammers with Unbreakable Handles

Part #	Head Weight	Overall Length	
WIL-20416	4 lbs	16"	\$102.95
WIL-20630	6 lbs	30"	\$147.95
WIL-20836	8 lbs	36"	\$181.95
WIL-21036	10 lbs	36"	\$204.95
WIL-21236	12 lbs	36"	\$232.95
WIL-21436	14 lbs	36"	\$249.95
WIL-22036	20 lbs	36"	\$351.95

**Double Face Sledge Hammers with Indestructible Handles**

- Ergonomic rubber grip handles reinforced with steel bars



Part #	Head Weight	Handle Length	
OTC-5790ID624	6 lbs	24"	\$113.19
OTC-5790ID630	6 lbs	30"	\$124.51
OTC-5790ID824	8 lbs	24"	\$124.51
OTC-5790ID830	8 lbs	30"	\$135.81
OTC-5790ID1030	10 lbs	30"	\$158.48
OTC-5790ID1230	12 lbs	30"	\$181.10
OTC-5790ID1430	14 lbs	30"	\$203.76

**Sledge Hammers with Indestructible Handles**

Part #	Head Weight	Handle Length	
ATD-4076	6 lbs	16"	\$119.95
ATD-4078	8 lbs	12"	\$119.95



PUNCHES & CHISELS



MAY-61369

15 Piece Master Brass Punch & Chisel Set

- Includes a 1 lb brass hammer

\$299.⁹⁵



MAY-50301

Punch & Chisel Holder

- Opening size: 1" diameter
- Non-marring contact point
- Reduces impact shock and vibrations that travel through tool
- Protects your hand

\$39.⁹⁵



MAY-61367

9 Piece Brass Roll Pin Punch Set

- 1/16" – 3/8" (1.6mm – 9.5mm)

\$69.⁹⁵



MAY-61050

24 Piece Punch and Chisel Set

\$209.⁹⁵



MAY-61044

14 Piece Punch and Chisel Set

\$119.⁹⁵



MAY-61020

20 Pc. Punch & Chisel Set

\$139.⁹⁵



MAY-62277

4 Piece Brass Punch Kit

- 3/8" drift punch
- 1/4" solid punch
- 1/4" pin punch
- 3/8" pin punch
- (Product not under warranty)

\$52.⁹⁵



OTC-4629

Brass Hammer and Punch Set

- 12 oz and 24 oz brass-head hammers
- Tapered, hex tapered, drift and pin punches

\$224.¹²



SK-6323

3 Piece Brass Drift Punch Set

- 3/8", 1/2", 3/4"

\$86.⁹⁵



GEARWRENCH

GW-82306

27 Piece Punch and Chisel Set

\$205.⁹⁵



GW-82309

5 Piece Pin Punch Set

- 1/8" – 5/16"

\$36.⁰⁰



GW-82307

4 Piece Long Taper Punch Set

- 1/8" – 1/4"

\$41.¹⁵



S & G TOOL AID® CORP.

SG-14270

3 Piece Brass Drift Punch Set

- 1/2" x 7", 5/8" x 7" and 3/4" x 8" drift pin style punches

\$69.²⁸



SG-14290

4 Piece Brass Pin Punch Set

- Contains: 1/8" x 4", 3/16" x 4", 1/4" x 4" and 3/8" x 6" pin punches

\$49.¹⁶



PUNCHES & CHISELS



Part #	Description	Quantity	
ATD-720	Punch and Chisel Set	20 Piece	\$59.95
ATD-729	Punch and Chisel Set	29 Piece	\$89.95
ATD-761	Pin Punch Set	5 Piece	\$19.81
ATD-762	Roll-Pin Punch Set	5 Piece	\$19.81

NOT COVERED UNDER WARRANTY

ATD-714 14-Pc. Punch & Chisel Set

- Heat treated for maximum durability
- Black oxide finish provides superior corrosion resistance
- Canvas storage pouch



\$39.⁹⁵



MAY-61365

3 Pc. Heavy-Duty Brass Punch Set

- Set contains 3/4 in. x 10 in. tapered, 3/4 in. x 12 in. drift and 3/4 in. x 14 in. tapered heavy duty brass punches
- Knurled handles for a secure grip!
- Non-Sparking Brass - safer in hazardous areas
- Non-Marring - won't damage expensive parts
- Sturdy blue storage pouch - keeps tools together



\$196.⁹⁵

MAY-62254

112-K 12 Pc. Pilot Punch Kit

- Speeds up pin removal safely
- Eliminates damage to pin and hole wall
- Centers perfectly over pin



\$139.⁹⁵



Astro Pneumatic
Tool Company

AST-1612 12 Piece Large Punch & Cold Chisel Set

- 6 cold chisels
- 4 punches
- 2 center punches

\$32.⁹⁵



AST-1600 16 Piece Punch & Chisel Set

NOT COVERED
UNDER
WARRANTY



\$30.⁹⁵

SPECIALTY PUNCHES



LAN-950

11 Piece Gasket Hole Punch Set

- From 1/4" to 1"

\$58.⁹⁵



MADE IN USA



MAY-66000

16 Piece Hollow Punch Set

- (15) hollow punches ranging from 1/8" to 1-3/16" in diameter
- (1) Handle and centering point

\$299.⁹⁵



High Quality Stamp Sets



Part #	Description	
ATD-9601	9 Piece 3/16" Number Set	\$22.29
ATD-9603	9 Piece 1/4" Number Set	\$28.50
ATD-9600	27 Piece 3/16" Letter Set	\$59.95
ATD-9602	27 Piece 1/4" Letter Set	\$69.95



FOW-72 482 040 0

36 Piece Transfer Punch Set Ideal for Heavy Duty Applications

- Includes 3 master punches and 33 individually sized sleeves
- Size range: 1/2" to 1" in 1/64" increments
- Punches and sleeves are colour coded for easy pairing

\$129.⁹⁵



FOW-72 482 028

28 Piece Transfer Punch Set

- For transferring hole patterns
- All sizes marked on index base
- Size range: 3/32" to 1/2" in 1/64" and 17/32" increments
- Made of hardened and tempered steel with a black oxide finish

\$36.⁹⁵



FOW-72 500 290

6" Long Heavy Duty Automatic Center Punch

- Adjustable compression for marking a variety of materials
- Point easily removed for sharpening

\$28.⁹⁵



SUN-9838

2 Piece Automatic Center Punch Set

- 5" and 6" punches
- Adjustable spring tension allows various levels of striking force

\$36.⁰⁰



LIS-30280

Automatic Center Punch

\$21.⁹⁵



GW GEARWRENCH

GW-80942

239 Piece 1/4", 3/8", 1/2" Drive Metric & SAE Socket and Ratchet Set with Storage Box

- Full Polished Chrome Sockets with large hard stamp size markings
- Full Polished Chrome Combination Wrenches feature Offset Box End
- 45 Tooth Full Polish Chrome Quick-Release Ratchets
- Original Allen Brand Hex Keys
- Knurled full polish chrome extensions
- Magnetic Bit Driver with ergonomic dual material handle
- Three drawer blow molded case w/ steel hinges on the lid



\$494.⁹⁵

GW-80943

168 Pc. 1/4", 3/8" Drive Metric Socket & Ratchet Set

- Includes 3-Drawer Storage Box with sliding drawers
- Includes Full Polish Chrome Metric and SAE Combination Wrenches
- 45-Tooth Full Polish Chrome Quick Release Ratchets
- Sockets feature Surface Drive Technology to reduce fastener rounding



\$429.⁹⁵

GW-80944

232 Pc. 1/4", 3/8" Drive Metric & Sae Socket & Ratchet Set

- Includes 3-Drawer Storage Box with sliding drawers
- Includes Full Polish Chrome Metric and SAE Combination Wrenches & Sockets
- 45-Tooth Full Polish Chrome Quick Release Ratchets



\$559.⁹⁵

GW-83095

Intermediate Automotive Set

- Set designed for the Automotive student technician with the tools necessary to enter the service and repair industry
- Master set features innovation in speed, access, and design
- Tool storage option
- Most products carry a lifetime warranty



\$2,162.⁹⁵

GW-83096

Intermediate Diesel Set

- Carefully designed sets provide the student technician with the tools necessary to conquer the service and repair challenges in today's Heavy Duty/Diesel fields
- Master set features innovation in speed, access, and design that has come to define the GearWrench brand
- Tool storage option
- Lifetime warranty on most products



\$2,467.⁸³

GW-83093

Career Builder Auto Body Add-On Set

- Carefully designed set provides the student technician with the tools necessary to conquer the service and repair challenges in today's Automotive field
- Master set features innovation in speed, access, and design to provide easy solutions
- Tool storage available
- Lifetime warranty on most products
- Great add on to the GearWrench 83090 set



\$411.⁹⁵

FILES & ACCESSORIES

GW GEARWRENCH

GW-82821

6 Piece 4" Mini Bastard File Set

- Includes: flat, half round, round, triangle, square and knife mini files

\$51.⁴⁵



GW-82820

4 Piece 8" Bastard File Set

- Includes: flat, half round, round, and triangle files

\$87.⁵⁰



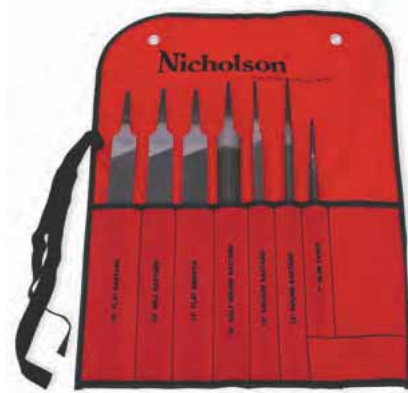
Nicholson

NIC-22024NN

7 Piece General Purpose File Kit for Machine Shop

- 10" Flat bastard file
- 10" Flat smooth file
- 10" Half-round bastard file
- 10" Mill bastard file
- 10" Round bastard file
- 10" Square bastard file
- 7" Slim Taper file

\$99.⁹⁵



PRY BARS

Indexable Pry Bars

- Indexible over 180°
- 14 locking positions

GW GEARWRENCH

Part #	Description	
GW-82300	2 Pc Set – 8" & 16" long – smooth profile	\$79.26
GW-82210	10" long – smooth profile	\$48.36
GW-82216	16" long – smooth profile	\$61.75
GW-82224	24" long – smooth profile	\$92.65
GW-82233	33" long – GROOVED profile	\$118.40

Extending Index Pry Bars

- Indexible over 180°
- 14 locking positions

Part #	Description	
GW-82220	Extends up to 36"	\$82.35
GW-82248	Extends up to 48"	\$102.95

OTC

Blue Force Handled Pry Bars

Part #	Description	
OTC-8203S	3 Pc Short Pry Bar Set: 8", 12", 18"	\$72.01
OTC-8203L	3 Pc Long Pry Bar Set: 24", 36", 48"	\$210.60

SUNEX TOOLS

SUN-9804 4 Pc Pinch Bar Set

- 6", 12", 16", 20"

\$56.95

SUN-9704 4 Pc Pry Bar Set

- 8", 12", 18", 24"

\$36.15

SUN-9803 3 Pc Angle Blade Pry Bar Set

- 12", 17", 25"

\$71.19

MAYHEW
The Pros Know

MAY-69150TR 3 Pc Rolling Head Pry Bar Set

- 12" x 1/2", 16" x 5/8", 21" x 3/4"

\$109.95

ATD-6394

Curved Pry Bar Set with Comfort Grip Handles, 4pc.

- Comfort Grip handles for safety and secure grip
- Hardened and tempered steel blades
- Includes: 12", 17", 25" and 31" pry bars

\$76.95

ATD

MAY-61356

3 Pc Dominator® Pry Bar Set

- Contains 18", 24" and 36"
- Capped end for striking

\$199.95

MAYHEW
The Pros Know

 **MADE IN USA**

Dominator® Pry Bars

- Capped end for striking
- Shaft goes through handle for prying power

 **MADE IN USA**

Part #	Description	
MAY-40168	31" x 3/4"	\$124.95
MAY-40160	48" x 3/4"	\$139.95
MAY-40162	58" x 3/4"	\$149.95
MAY-40164	44" x 7/8"	\$149.95

MAY-61366

5 Pc Dominator® Curved Pry Bar Set

- 10", 12", 17", 25" & 31"

\$164.95

 **MADE IN USA**

MAY-61355

3 Pc Dominator® Curved Screwdriver Pry Bar Set

- Contains 12", 17" and 25"
- Capped end for striking

\$99.95

 **MADE IN USA**

MAY-40024

60" Long Line-Up Pry Bar

- Pointed end for aligning work
- Angled chisel end for extra leverage when prying

\$69.95

 **MADE IN USA**

LANG TOOLS

NEW

 **MADE IN USA**

Curved Pry Bars with Strikable Handles

- Tips are bent for ease of access
- Lifetime warranty

Part #	Description	
LAN-85312	12"	\$21.95
LAN-85317	17"	\$21.95
LAN-85325	25"	\$28.95
LAN-85331	31"	\$29.95
LAN-85336	36"	\$39.95
LAN-8533ST	12", 17", 25"	\$64.95
LAN-8535ST	12", 17", 25", 31", 36"	\$129.95

MAY-69151TR

3 Pc Jimmy Bar Set

- 15" x 1/2", 19" x 5/8", 25" x 3/4"

\$94.95

HOOKS & PICKS



MAY-13096

4 PC ProGrip Hose Set

- Set includes; 13228 PICK-COTTER PIN PULLER PRO;
- 13229 6" PICK-45 DEG HOSE PRO;
- 3230 5" PICK-90 DEG HOSE PRO;
- 13233 6" PICK-HOSE PULLER PRO
- Hose picks have a metal shaft affixed to a handle with a tapered point at the end.
- Designed for positioning, installation, separation, or removal of automotive hoses from their fittings.
- Covered by lifetime warranty.

\$79.⁹⁵



MAY-60003

4 Piece 6" Long Dominator® "Mini" Hook & Pick Set

- Contains: scratch awl, 90°, curved and complex hook blades

\$23.⁹⁵



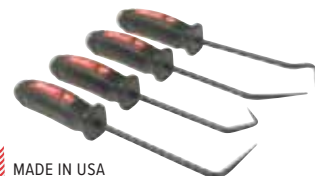
PRODUCT NOT COVERED UNDER WARRANTY.

MAY-60008

4 Piece 10" Long Dominator® Heavy Duty Radiator Hose Pick Set

- 90° and 45° hooks
- C-hook
- Cotter pin puller

\$74.⁹⁵



MADE IN USA



TIT-17224

4 Piece Jumbo Hook & Pick Set

- Curved, 90°, offset and straight

\$32.³⁴



TIT-17710

4 Piece Hook and Pick Set

- Curved, 90°, offset and straight

\$5.⁴³



TIT-17004

Seal and O-Ring Remover Set

- (2) contoured tip, (2) spoon tip
- 5.5" and 8.5" lengths

\$21.⁸⁹



LIS-80380

5 Piece Long & Short Hook Set

\$52.⁹⁵



ULL-CHP4LT

4 Piece LED Lighted Hook & Pick Set

- 9-3/4" long

\$39.⁹⁵



ATD-8424

9 Piece Scraper, Hook & Pick Set

- Includes 4 mini precision tools and 5 full size tools

\$38.⁴⁴



SEAL PULLERS



GW-3245

12.5" Long Seal Puller

- 2 tip sizes for most applications

\$12.²¹



LAN-850



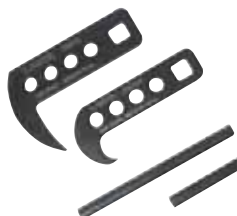
Universal Seal Puller Kit

- Distributes the force evenly over a larger surface area
- Greater surface area on hook helps prevent seal puller from piercing through the seal

\$29.⁹⁵



MADE IN USA



LIS-56750

12.5" Long Seal Puller

\$12.⁹⁴



LIS-56650

Adjustable Seal Puller

- Two hook sizes easily remove most oil and grease seals
- The adjustable head works great on front wheel drive transaxles
- Also works on front crankshaft seals without removing the radiator

\$259.⁹⁵



PICK-UP TOOLS

GEARWRENCH

GW-2593
1.5 Lbs Capacity Telescoping Magnetic Pick-Up Tool
 • Extends up to 25-9/16"
\$7.16



TIT-11161
3 Lbs Magnetic Telescoping Pick-Up Tool
 • Extends to 25"
\$2.83



SUNEX TOOLS

SUN-9813
3 Piece Flexible Magnetic Pick-Up Tool Set
 • 2-in-1 magnetic pick-up tool with claw feature
 • 1/4" bit driver
 • 1/4" socket driver
 • 24" long shafts
\$61.85



VIM-FMC27
2-in-1 Flexible Magnetic Claw Pick-Up Tool
 • Picks up steel and non magnetic items, up to 2 lbs
 • 27" long flexible body
\$25.86



IPA-8100
Mantus™ 14" Long Tight Access Tool
 • Ultimate tool for accessing hard to reach areas
 • Surpasses the reach of a long needle nose plier with greater precision and control
 • Serrated interlocking jaws for strong grip
 • Stainless steel construction
\$32.95



TITAN™

TIT-32913
Backscratchers Pick Up Tool
 • 8-1/4" to 27"
\$5.73



Inspection and Pick-Up Tool Sets

Part #	Description	
MAY-17690	9 Piece Lighted Inspection Set with Magnetic Pick-Up Kit • (1) Telescoping shaft inside a krypton flashlight housing, 3 and 14 lbs magnets, (3) mirrors, (1) magnifier, (2) batteries	\$169.95
MAY-17720	5 Piece Telescoping Magnetic Multi Tool Kit • (1) Telescoping shaft, 3 and 14 lbs magnets, (1) mirror, (1) magnifier	\$69.95
MAY-17730	7 Piece Telescoping Magnetic Multi Tool Kit • (1) Telescoping shaft, (1) 23" flexible shaft, 3 and 14 lbs magnets, (2) mirrors, (1) magnifier	\$104.95

Telescopic Magnets

Part #	Description	
MAY-17810	7-1/2" – 32" • 14 lbs capacity	\$27.95
MAY-17830	7-1/4" – 33" • Swivels 180° • Rotates 360° • 14 lbs capacity	\$34.95
MAY-17845	7-1/2" – 32" • Straight head • 3 lbs capacity	\$21.95



MAY-45048
CatsPaw™ Telescopic Flexible Lighted Pick-Up Tool
 • 3 LED Lights
 • Magnets on both ends
 • Extends from 8" to 25"
 • Uses #45054 replacement batteries
\$35.95



INSPECTION TOOLS



Telescopic Mirrors

Part #	Description	
MAY-17750	7-3/4" – 35-1/2" • Swivel head, shatter proof	\$24.95
MAY-17755	6-1/2" – 27-1/2" • Swivel head, shatter proof	\$15.95



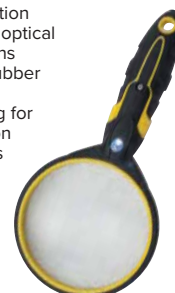
ULL-HTK2LT
LED Lighted Telescoping Rectangular Inspection Mirror
 • 2-1/4" x 3-1/2" mirror
 • Three rotating LED lights
 • Telescopes from 6-3/4" to 30-1/4"
\$21.89



ULL-HTC2LT
LED Lighted Telescoping Round Inspection Mirror
 • Mirror measures 2-3/8" in diameter
 • Telescopes from 6-1/2" to 36-3/8"
\$20.58



TIT-15029
7-1/4" Long LED Lighted Magnifying Glass
 • 2.2x magnification
 • Non-distorting optical grade glass lens
 • Comfortable rubber grip handle
 • Rubber framing for extra protection
 • Lens measures 2-7/8"
\$14.15



MICROMETER WRENCHES

GW GEARWRENCH

Micrometer Torque Wrenches

Part #	Drive	Ft-Lbs	In-Lbs	Nm	Length	
GW-85061	3/8"		30 - 250	4.52 - 29.38	14"	\$113.25
GW-85062	3/8"	10 - 100		13.6 - 135.6	18"	\$128.70
GW-85066	1/2"	30 - 250		54.2 - 352.6	25.25"	\$144.15
GW-85065	3/4"	100 - 600		153 - 830	45"	\$494.35

Micrometer Adjustable Torque Wrenches

- Includes a blow molded case & certificate of calibration

Part #	Drive	Ft-Lbs	In-Lbs	Nm	Length	
CDI-1002MFRMH	3/8"	10 - 100		16.9 - 132.2	16"	\$174.95
CDI-2503M FRMH	1/2"	30 - 250		47 - 332	24.4"	\$214.95
CDI-6004MFRMH	3/4"	100 - 600		169 - 779	42"	\$679.95

ELECTRONIC TORQUE WRENCHES

Digital Torque Wrenches

- Reads in ft-lbs, in-lbs, NMM, kg-cm, angle
- Torque accuracy $\pm 2\%$ CW and CCW from 10% to 100% of full scale
- Angle accuracy: $\pm 1\%$ of reading 1°

Part #	Description	
ATD-12549	3/8" Drive Digital Torque Wrench w/ Angle	\$414.95
ATD-12550	1/2" Drive Digital Torque Wrench w/ Angle	\$499.95

Flex Head Electronic Torque Wrench Plus Angle

- Audio and visual torque alarm indicators
- Reads in ft-lbs., in-lbs., Nm, kg-cm and angle
- Teardrop flex ratchet head
- Meets ISO 6789 specifications
- Comes in blow molded storage case with instructions and calibration certificate

Part #	Drive	
ATD-12559	3/8" Drive	\$449.49
ATD-12560	1/2" Drive	\$571.07

GW GEARWRENCH

Electronic Torque Wrenches with Angle

Part #	Drive	Ft-Lbs	In-Lbs	Nm	Length	
GW-85078	3/8"	10 - 100	120 - 1200	12.6 - 135.6	5 - 999°	\$339.95
GW-85079	1/2"	25 - 250	300 - 3000	33.8 - 338	5 - 999°	\$369.95

Electronic Torque Wrenches

Part #	Drive	Ft-Lbs	In-Lbs	Nm	Length	
GW-85076	3/8"	7.4 - 99.6	88.5 - 1194	10 - 135	15.75"	\$267.75
GW-85077	1/2"	25.1 - 250.8	300 - 3008	30 - 340	24.62"	\$288.35

Torque and Angle™ Electronic Torque Wrenches

Part #	Drive	Ft-Lbs	In-Lbs	Nm	Angle	
CDI-1002TAACDI	3/8"	10 - 100	120 - 1200	12.6 - 135.6	0 - 360°	\$589.95
CDI-2503TAACDI	1/2"	25 - 250	300 - 3000	33.8 - 338	0 - 360°	\$669.95

TORQUE WRENCHES



Torque Wrenches

- Knurled, metal handle for non-slip grip
- Positive lock with spring loaded pull down lock ring
- Accuracy: $\pm 4\%$ CW $\pm 4\%$ CCW of indicated value, CW from 20% to 100% of full scale
- Quick release ratchet head for positive socket retention and easy removal
- Comes in blow molded storage case with instructions and calibration certificate



MADE IN USA

Part #	Description	
ATD-2501	3/8" Drive 30-250 in.-lbs. Torque Wrench	\$269.95
ATD-2504	1/2" Drive 30-250 in.-lbs. Torque Wrench	\$356.95
ATD-2505	3/4" Drive 100-600 in.-lbs. Torque Wrench	\$999.95

ATD-12555

5-in-1 Preset Torque Wrench

- 5 pre-set torque values: (80, 100, 120, 140, and 160ft-lbs)
- Fast and easy to use
- Heat treated steel shaft
- Comfort grip handle
- Accurate to within $\pm 4\%$

\$124.⁹⁵



C2FR100F / C2FR50F

Torque Wrenches

- "Split beam" torque measuring mechanism that requires only fingertip force to adjust
- Adjust from the bottom to the top of the scale in seconds
- No need to reset the tool to the bottom of the scale after use
- Steel construction • Comes in a blow molded case • 1 year warranty



MADE IN USA

Part #	Drive	Head	Torque	Increments	Length	
PRC-C2FR50F	3/8"	Flex	10 - 50 ft-lbs	1 ft-lb	17-5/8"	\$228.75
PRC-C2FR100F	3/8"	Flex	20 - 100 ft-lbs	2 ft-lbs	17-5/8"	\$228.75
PRC-C3FR250F	1/2"	Flex	40 - 250 ft-lbs	5 ft-lbs	22-1/8"	\$311.95
PRC-C4D600F	3/4"	Rigid	200 - 600 ft-lbs	10 ft-lbs	48"	\$727.95
PRC-C5D600F	1"	Rigid	200 - 600 ft-lbs	10 ft-lbs	48"	\$727.95

PRC-C4D600F36H

3/4" Drive Torque Wrench & 41" Long Breaker Bar Combo Kit

Includes:

- 3/4" drive torque wrench, 200-600 ft-lbs (#PRC-C4D600F)
- Breaker bar handle (#PRC-XT36H) with an extendable length from 31" to 41", for use with Precision Instruments 3/4" or 1" ratchet head

\$779.⁹⁵



The ORIGINAL Torque Wrench

NRB-TM600

3/4" Square Drive Tireman TM600 Torque Wrench, 45" Long

- Supplied with a calibration certificate to satisfy the requirements of ISO 17025
- Robust construction gives accurate results to $\pm 4\%$
- The break back action gives an unmistakable signal which can be seen and felt
- The break angle improves accuracy by reducing the possibility of over torquing
- Range: 150-600 ft-lbs, 200-800 Nm
- Supplied in moulded box for storage and protection



MADE IN UNITED KINGDOM

\$795.⁰⁰

TORQUE WRENCHES



Micrometer Torque Wrenches

- Positive lock torque setting right or left
- Meets ISO 6789 specifications
- Includes storage case

Part #	Drive	Torque	Nm	Increments	Length	
ATD-12500	1/4"	30 - 200 in-lbs	3.95 - 23.16	1 in-lbs	11"	\$154.95
ATD-12501	3/8"	30 - 250 in-lbs	4.52 - 29.38	2 in-lbs	14"	\$154.95
ATD-12502	3/8"	10 - 100 ft-lbs	20.3 - 142.4	1 ft-lbs	18"	\$169.95
ATD-12503	1/2"	20 - 150 ft-lbs	28-210	1 ft-lbs	23.40"	\$139.95
ATD-12504	1/2"	30 - 250 ft-lbs	54.2 - 352.6	2 ft-lbs	24-1/4"	\$169.95
ATD-12505	3/4"	100 - 600 ft-lbs	152.6 - 830.6	2.5 ft-lbs	42-3/4"	\$599.95

TORQUE MULTIPLIERS



4:1 Ratio Torque Multipliers



Part #	Drive Input	Input Ft-Lbs	Drive Output	Output Ft-Lbs	
CEN-6380	1/2"	250 ft-lbs	3/4"	1000 ft-lbs	\$599.95
CEN-6387	3/4"	500 ft-lbs	1"	2000 ft-lbs	\$799.95

TORQUE ADAPTERS



Digital Torque Adapters

- Turn a regular ratchet into a Digital Ratchet
- Static torque measurement
- Functions: torque, measurement & mode settings
- Clockwise and counter-clockwise directions
- Ft-lbs, in-lbs, Nm, kg-cm measurements
- Audible torque confirmation buzzer
- Accuracy: clockwise $\pm 2\%$; counter-clockwise $\pm 3\%$
- Battery: (2) coin cell CR2032



Part #	Drive	Torque Range	
ACD-ARM602 3	3/8"	3 - 60 ft-lbs (4 - 80 Nm)	\$89.95
ACD-ARM602 4	1/2"	4 - 150 ft-lbs (5 - 200 Nm)	\$99.95



Part #	Drive	Torque Range	
CEN-3T317	3/8"	20-200 in-lb	\$69.95
CEN-3T415	1/2"	10-150 ft-lb	\$69.95
CEN-3T425	1/2"	25-250 in-lb	\$139.95
CEN-3T660	3/4"	100-600 ft-lb	\$579.95



TORQUE ANGLE GAUGES



ATD-12551 Universal Digital Angle Gauge

- 0.0 ~ 999.0 setting and cumulative angle
- 0.1Deg resolution
- 99 unit memory storage
- Clockwise measurements
- Low battery display
- Auto power off
- LED alarm flash indication
- Buzzer alarm indication
- (2) AAA batteries included

\$139.95



LIS-28100



1/2" Drive Torque Angle Meter

- For all torque-to-yield fastener applications
- Commonly used for tightening head bolts and other bolts where a torque angle is required

\$49.95



TORQUE ACCESSORIES



AME-67250

Torque Fin

- Links with, stabilizes and properly aligns manual torque wrenches to ensure accurate torque
- Turns a two person job into a one person job
- Reduces risk of injury and liability due to wheel-off accidents

\$349.95



PRC-XT36H

Ratcheting Breaker Bar Handle

- Heavy duty knurl grip
- 2 Push button allows the user to select desired length up to 41"
- 3 Designed to work exclusively with the detachable 3/4" or 1"
- Strong enough to break free even the most stubborn fasteners
- Accessory to C4D600F or C5D600F Torque Wrench

\$171.55



Ratchet Torque Wrench

Push through ratchet instead of a reversible ratchet

- Asymmetric design of clicker and ratchet mechanism creates a more robust construction and durable wrench
- Improved lock collar design is easier to grip and improves impact resistance
- Meets ASME B.107.300-2010

Part #	Drive	Torque Range	
CEN-97351A	3/8"	25-250 in-lb	\$179.95
CEN-97352A	3/8" Flex Head	20-100 ft-lb	\$184.95
CEN-97353A	1/2"	30-250 ft-lb	\$219.95
CEN-97355A	3/4"	100-600 ft-lb	\$799.95
CEN-97361B	1/4"	20-200 in-lb	\$209.95
CEN-97362	1/2" Flex Head	30-150 ft-lb	\$184.95

TORQUE LIMITING SOCKETS



ATD-4380 10 Pc 1/2" Drive Wheel Torque Extension Set

- (1) 65 ft-lbs (88 Nm) ATD-43751
- (1) 70 ft-lbs (95 Nm) ATD-43756
- (1) 80 ft-lbs (110 Nm) ATD-43752
- (1) 90 ft-lbs (120 Nm) ATD-43757
- (1) 100 ft-lbs (135 Nm) ATD-43753
- (1) 110 ft-lbs (150 Nm) ATD-43758
- (1) 120 ft-lbs (160 Nm) ATD-43754
- (1) 130 ft-lbs (175 Nm) ATD-43759
- (1) 140 ft-lbs (190 Nm) ATD-43755
- (1) 150 ft-lbs (200 Nm) ATD-43760

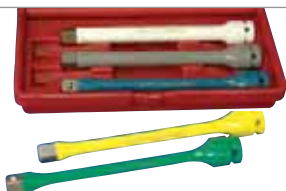
\$229.⁹⁵



ATD-4375 5 Pc 1/2" Drive Wheel Torque Extension Set

- (1) 65 ft-lbs (88 Nm) ATD-43751
- (1) 80 ft-lbs (110 Nm) ATD-43752
- (1) 100 ft-lbs (135 Nm) ATD-43753
- (1) 120 ft-lbs (160 Nm) ATD-43754
- (1) 140 ft-lbs (190 Nm) ATD-43755

\$129.⁹⁵



SUN-2880 10 Pc 1/2" Drive Torque Limiting Socket Set

- Includes:
- 17mm / 55 ft-lbs
 - 17mm / 80 ft-lbs
 - 21mm / 80 ft-lbs
 - 19mm (3/4") / 65 ft-lbs
 - 19mm (3/4") / 80 ft-lbs
 - 19mm (3/4") / 100 ft-lbs
 - 22mm (7/8") / 120 ft-lbs
 - 22mm (7/8") / 140 ft-lbs
 - 13/16" / 100 ft-lbs
 - 15/16" / 140 ft-lbs

\$401.⁶⁵



SUN-2450 5 Pc 1/2" Drive Torque Limiting Extension Set

- For use on most vehicles
- Includes: 65 ft-lbs, 80 ft-lbs, 100 ft-lbs, 120 ft-lbs and 140 ft-lbs extensions

\$151.⁷⁹



AST-78810 10 Pc 1/2" Drive Torque Limiting Aluminum Extension Set

\$154.⁹⁵

- Includes:
- 65 ft-lbs (90Nm)
 - 75 ft-lbs (100Nm)
 - 80 ft-lbs (110Nm)
 - 90 ft-lbs (120Nm)
 - 100 ft-lbs (135Nm)
 - 110 ft-lbs (150Nm)
 - 120 ft-lbs (160Nm)
 - 130 ft-lbs (175Nm)
 - 140 ft-lbs (190Nm)
 - 150 ft-lbs (200Nm)



LOC-1500LWC Wheel Torque Socket Laminated Wall Chart

- Easily allows mechanics to quickly verify wheel torque values
- Fully updated every year
- Includes 32 colour coded Torque Master Socket specs and thousands of vehicles they work on
- 28" x 25"

\$24.⁹⁵



LOC-1460 5 Pc 1/2" Drive Wheel Torque Extension Kit

- Sockets includes:
- Yellow (1400F): 65 ft-lbs, 90 Nm
 - Blue (1400E): 80 ft-lbs, 110 Nm
 - Grey (1400C): 100 ft-lbs, 135 Nm
 - White (1400I): 120 ft-lbs, 160 Nm
 - Aqua (1400Q): 140 ft-lbs, 190 Nm
 - Comes with a 13" x 13" colour wall chart (#LOC-1500WC)

\$181.⁸⁶



LOC-1470 7 Pc 1/2" Drive Wheel Torque Extension Kit

- Includes:
- Yellow (1400F): 65 ft-lbs, 90 Nm
 - Blue (1400E): 80 ft-lbs, 110 Nm
 - Grey (1400C): 100 ft-lbs, 135 Nm
 - Purple (1400K): 110 ft-lbs, 150 Nm
 - White (1400I): 120 ft-lbs, 160 Nm
 - Aqua (1400Q): 140 ft-lbs, 190 Nm
 - Orange (1400BB): 160 ft-lbs, 215 Nm
 - Comes with a 13" x 13" colour wall chart (#LOC-1500WC)

\$254.⁶³



Heavy Duty Wheel Torque Extensions for Truck Wheels



Part #	Drive	Torque	
LOC-16000	3/4"	175 Ft-Lbs	\$90.90
LOC-1600N	3/4"	250 Ft-Lbs	\$90.90
LOC-1600U	3/4"	350 Ft-Lbs	\$90.90
LOC-1600M	3/4"	475 Ft-Lbs	\$90.90
LOC-1600T	1"	175 Ft-Lbs	\$90.90
LOC-1600R	1"	250 Ft-Lbs	\$90.90
LOC-1600S	1"	350 Ft-Lbs	\$90.90
LOC-1600B	1"	400 Ft-Lbs	\$90.90
LOC-1600P	1"	475 Ft-Lbs	\$90.90
LOC-1600Y	1"	550 Ft-Lbs	\$90.90
LOC-1600W	1"	650 Ft-Lbs	\$90.90

TORQUE LIMITING SOCKETS



LOC-1550

4 Pc 1/2" Drive Torque Limiting Socket Set for Domestic Vehicles

- Sockets included: A, C, E, I
- Includes 13" x 13" colour wall chart (#LOC-1500WC)

\$145.⁴⁸



LOC-1560

4 Pc 1/2" Drive Torque Limiting Socket Set for Light Truck & SUV

- Sockets included: BB, I, Y, Q
- Includes 13" x 13" colour wall chart (#LOC-1500WC)

\$145.⁴⁸

Individual Torque Limiting Sockets

- For most makes and models of Foreign and Domestic cars, light trucks, SUV's and vans

Part #	Color		Drive	Size	Ft-Lbs	Nm	
LOC-1500A	BROWN		1/2"	13/16"	100 Ft-Lbs	135 Nm	\$36.33
LOC-1500AA	LEMON GREEN		1/2"	22mm	80 Ft-Lbs	110 Nm	\$36.33
LOC-1500B	ORANGE		1/2"	21mm	80 Ft-Lbs	110 Nm	\$36.33
LOC-1500BB	TURQUOISE		1/2"	21mm	150 Ft-Lbs	200 Nm	\$36.33
LOC-1500C	GRAY		1/2"	19mm / 3/4"	100 Ft-Lbs	135 Nm	\$36.33
LOC-1500CC	PINK		1/2"	17mm	90 Ft-Lbs	120 Nm	\$36.33
LOC-1500D	BLACK		1/2"	21mm	60 Ft-Lbs	80 Nm	\$36.33
LOC-1500DD	SKY BLUE		1/2"	21mm	100 Ft-Lbs	135 Nm	\$36.33
LOC-1500E	BLUE		1/2"	19mm / 3/4"	80 Ft-Lbs	110 Nm	\$36.33
LOC-1500EE	SAFETY PURPLE		1/2"	22mm	140 Ft-Lbs	190 Nm	\$36.33
LOC-1500F	YELLOW		1/2"	19mm / 3/4"	65 Ft-Lbs	90 Nm	\$36.33
LOC-1500G	RED		1/2"	17mm	80 Ft-Lbs	110 Nm	\$36.33
LOC-1500GG	BEIGE		1/2"	1-1/16"	80 Ft-Lbs	110 Nm	\$36.33
LOC-1500H	EVERGREEN		1/2"	17mm	45 Ft-Lbs	75 Nm	\$36.33
LOC-1500HH	LIGHT ORANGE		1/2"	1-1/16"	100 Ft-Lbs	135 Nm	\$36.33
LOC-1500I	WHITE		1/2"	7/8"	120 Ft-Lbs	160 Nm	\$36.33
LOC-1500J	TAN		1/2"	1"	140 Ft-Lbs	190 Nm	\$36.33
LOC-1500K	PURPLE		1/2"	17mm	110 Ft-Lbs	150 Nm	\$36.33
LOC-1500L	APPLE GREEN		1/2"	1"	170 Ft-Lbs	230 Nm	\$36.33
LOC-1500LL	BUBBLE GUM		1/2"	22mm	175 Ft-Lbs	235 Nm	\$36.33
LOC-1500NN	GOLD		1/2"	19mm / 3/4"	90 Ft-Lbs	120 Nm	\$36.33
LOC-1500OO	NEON GREEN		1/2"	13/16"	75 Ft-Lbs	100 Nm	\$36.33
LOC-1500Q	AQUA		1/2"	7/8"	140 Ft-Lbs	190 Nm	\$36.33
LOC-1500QQ	SALMON		1/2"	22mm	95 Ft-Lbs	130 Nm	\$36.33
LOC-1500S	LIGHT BLUE		1/2"	19mm / 3/4"	55 Ft-Lbs	75 Nm	\$36.33
LOC-1500SS	SILVER		1/2"	21mm	110 Ft-Lbs	150 Nm	\$36.33
LOC-1500TT	LIME GREEN		1/2"	15/16"	135 Ft-Lbs	175 Nm	\$36.33
LOC-1500V	MAROON		1/2"	1-1/16"	140 Ft-Lbs	190 Nm	\$36.33
LOC-1500VV	COPPER		1/2"	22mm	110 Ft-Lbs	150 Nm	\$36.33
LOC-1500XX	VANILLA		1/2"	13/16"	160 Ft-Lbs	220 Nm	\$36.33
LOC-1500Y	NAVY BLUE		1/2"	7/8"	100 Ft-Lbs	135 Nm	\$36.33
LOC-1500Z	COOL GRAY		1/2"	7/8"	65 Ft-Lbs	80 Nm	\$36.33



LOC-1500

8 Pc 1/2" Drive Torque Limiting Master Socket Set

- Sockets included: A, B, C, E, F, G, I, Q
- Includes 13" x 13" colour wall chart (#LOC-1500WC)

\$278.⁸⁸



LOC-1510

10 Pc 1/2" Drive Torque Limiting Master Socket Set

- Sockets included: A, B, BB, C, E, F, G, I, K, Q
- Includes 13" x 13" colour wall chart (#LOC-1500WC)

\$351.⁶⁵



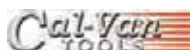
LOC-1595

12 Pc 1/2" Drive Torque Limiting Master Socket Set

- Sockets included: A, B, BB, C, DD, E, F, G, I, K, Q, TT
- Includes 13" x 13" colour wall chart (#LOC-1500WC)

\$424.⁴¹

TUBE CUTTERS



CAL-767 1.5" Capacity Ratcheting Tubing/PVC Cutter

- Cuts hoses, tubing, battery cables and copper cables

\$27.³⁵



CAL-157 Constant Pressure Tube Cutter 3/16" - 7/8"

- Spring loaded to keep consistent compression on the cutting blade to the tube
- Makes the task of cutting through steel walled tubing faster and easier
- Can cut a range of tubing sizes from 3/16 to 7/8
- Features a replaceable blade

\$29.⁹⁵



GW GEARWRENCH

GW-2107 Mini Tubing Cutter

- Cut thin-wall steel, plastic, copper and brass tubing from 1/8 to 5/8" diameter
- Two rollers provide burr-free cut.
- Small size allows cutter to fit into tight areas

\$8.⁹⁵



SRR-BTB5K Brake Tool Assortment

- Contains everything you need to accurately cut, prep, bend and straighten brake line tubing
- Includes fluid line stopper to help maintain a clean repair environment
- Installer preferred technology

\$222.⁴⁰



SRR-TC40 Ratchet-Action Tubing Cutter

- Easily cuts 1/8" - 1/2" tubing
- Spring-loaded automatic cutter
- Ratcheting action handle
- Replacement blades available (PN# TC40B)

\$45.⁹⁵



SRR-TC60 Automatic/Ratcheting Tubing Cutter

- Innovative design - great for brake, fuel, A/C, transmission lines, and more
- Easily cuts 3/16" - 5/8" tubing
- Spring-loaded automatic cutter
- Ratcheting action handle
- Removable cutting head perfect for cutting in tight spaces

\$42.⁹⁵



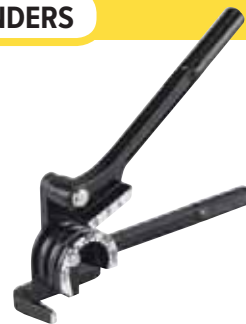
TUBE BENDERS



ATD-5472 Triple Head 180° Tube Bender

- Makes 180° bends in 1/4", 5/16" and 3/8" copper, brass, aluminum and steel tubing

\$39.⁶⁸



ATD-5479 4-in-1 Tube Bender

- Bends 3/16", 1/4", 5/16" and 3/8" O.D. brass, copper, steel or aluminum tubing

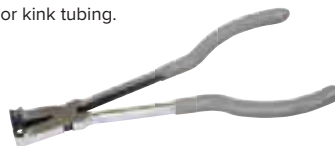
\$39.⁶⁸



LIS-44150 3/16" Tubing Bending Pliers

- A handy tubing bender pliers for use in tight quarters.
- Works great around the frame and other tight spots when bending brake line tubing.
- Head design will not crush tubing or kink tubing.
- Pliers are forged for strength.

\$38.⁹⁵



LIS-44070

1/4" Tubing Bender Pliers

\$42.⁹⁵

SRR-FT351 High Speed Super Duty Flaring Tool

- Creates 45° bubble and double flares including DIN
- Cam lever operation provides speed and efficiency
- Use with UltraBEND®, stainless steel and poly-coated lines
- Includes 4 die sets and 7 punches
- Sizes 3/16", 1/4", 5/16", 3/8" and 4.75 mm
- Additional tooling available for 1/2" & 3/7" flares

\$492.³⁹



SRR-TS14316 Tubing Straightener and Bending Pliers

- Straighten or bend lines on or off the car
- Works great on Easy Bend alloy, steel, stainless steel, and poly-coated materials
- Works with both 3/16" and 1/4" sizes

\$69.⁹⁵



SRR-TP14316 3/16"-1/4" Tubing Pliers

- These new pliers work with both 3/16" & 1/4" tubing sizes

\$59.¹²



FLARING TOOLS

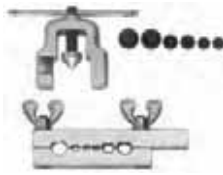
GW GEARWRENCH

GW-41860

Double Flaring Tool Kit

- Clamps 7 Tubing Sizes: 3/16", 1/4", 5/16", 3/8", 7/16", 5/8", and 1/2"
- Forged Alloy Steel and Hardened
- Precisely Flares Tubing Up to 0.040" Wall Thickness to SAE 45° Flares
- Complete Double Flaring Tool Assortment

\$84.⁹⁵



OTC

OTC-6502

Master Brake Flaring Tool Kit

- Covers all the capabilities of the following separate kits; Single Flare Standard Lines 3/16" – 5/8"
- Single Flare Metric Lines 4mm – 14mm
- Double Flare Standard Lines 3/16" – 1/2"
- Double Flare Metric Lines 4mm – 10mm
- Kit contains flaring bar, arbor press, adapters, tube cutter, deburring tool, all in a hard case.

\$134.⁵⁰

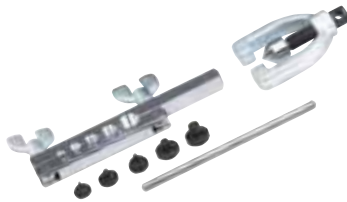


OTC-4503

Double Flaring Tool Kit

- Designed for double or single flare in copper, aluminum, soft steel brake line, and brass tubing (to 45°)
- Includes five adapters: 3/16" to 1/2" (4.8mm to 12.7mm)

\$45.²⁵



OTC-4504

ISO Bubble Flaring Tool Kit

- Designed for crack-free bubble flares on soft steel tubing used in automotive brake systems
- Includes four dies: 4.75, 6, 8, and 10mm adapters

\$45.²⁵



Mastercool® "World Class Quality"

MTC-72485PRC

Universal Hydraulic Flaring Tool Set W/ Blue Handle 3/8" & 1/2" GM Transmission Cooling Line Die

- This kit fabricates Push Connect Flares: 1/4, 5/16 & 3/8"
- GM Fuel Line Flares: 5/16 & 3/8"
- Flare/Double Flares: 3/16, 1/4, 5/16, 3/8 & 1/2"
- Metric Bubble Flares: 4.75, 6, 8 & 10mm
- Includes 70027 Mini Tube Cutter for 1/8" to 5/8" O.D tubing
- Comes in custom molded carrying case
- Includes the dies and adapters for the Jifty Tite GM transmission cooling lines 3/8" and 1/2" flares

\$729.⁹⁵



MTC-72475PRC

Universal Hydraulic Flaring Tool Set With Tube Cutter

- This kit fabricates Push Connect Flares: 1/4, 5/16 & 3/8"
- GM Fuel Line Flares: 5/16 & 3/8"
- Flare/Double Flares: 3/16, 1/4, 5/16, 3/8 & 1/2"
- Metric Bubble Flares: 4.75, 6, 8 & 10mm
- Includes 70027 Mini Tube Cutter for 1/8" to 5/8" O.D tubing
- Comes in custom molded carrying case

\$629.⁹⁵



ATD

ATD-5463

Double Flaring Tool Kit

- 3/16", 1/4", 5/16", 3/8", and 1/2" adapters
- Designed for double or single flare in copper, aluminum, soft steel brake line, and brass tubing (to 45°)

\$49.⁹⁵



ATD-5464

ISO Bubble Flaring Tool Kit

- 4.75, 6, 8, & 10mm adapters
- Designed for crack-free bubble flares on soft steel tubing used in automotive brake systems

\$59.⁹⁵



ATD-5478

Master Flaring and Tubing Tool Set

- Includes cutting, bending and flaring tools designed for use on steel brake, transmission & fuel lines and copper, aluminum & brass tubing
- Mini tubing cutter for 1/8" to 5/8" diameter tubes allows use in tight areas

\$119.⁹⁵



S.U.R.R.

SRR-PFT409

Pistol Grip Flaring Tool

- Perfect for flaring in Tight Spaces
- Dual handles for optimal control and positioning
- Use on or off car (including use within vise)
- Heavy duty hydraulic ram with over 6,000 PSI crimping pressure
- Includes 10 punches and 4 dies (5/16″ & 3/8″ dies grooved for extra grip when used with steel and coated tubing)

\$464.⁹⁵



SRR-HFT50

HYDRA-Assist Flaring Tool

- Hydraulic Assist T-Handle Ram
- Quick Chuck for Fast Punch Changeover
- S-Lock for Quick Assembly
- Dual Handle Placement for Ease of Use
- Quick chuck for Fast Punch Changeover
- S-Lock for Quick Assembly

\$270.⁰⁹



Cal-Yan Tools

CAL-165

Master Inline Flaring Set

- Set includes everything needed to produce:
- 3/16", 1/4", 5/16", 3/8" double and single flares
- 4.75mm, 6mm, 8mm double and bubble flares

\$99.¹⁸



INFRARED THERMOMETERS



Non-Contact Infrared Thermometers

Part #	Range	Laser	
RAY-MT4UVB	-18° C to 400° C (0° F to 750° F)	Single point	● \$99.95
RAY-MT6UVB	-30° C to 500° C (-20° F to 932° F)	Single point	● \$114.95
RAY-ST20XBUSVB	-32° C to 535° C (-25° F to 999° F)	Single point	● \$279.95
RAY-ST25XXUS	-32° C to 535° C (-25° F to 999° F)	Cross point	✗ \$249.95
RAY-ST61	-32° C to 600° C (-25° F to 1100° F)	Single point	● \$539.95
RAY-ST81	-32° C to 760° C (-25° F to 1400° F)	Single point	● \$719.95



PWP-TEMPKIT Temperature Kit

- Dual-zone digital thermometer with a wireless remote temperature sensor
- The remote sensor can transmit up to 60m (195 ft.) away from base unit
- Use moveable clip to attach remote to air vents or grilles to monitor outlet temps
- Operating environment: -4°F to 158°F (-20°C to 70°C)



\$68.⁵⁹



Mastercool®
"World Class Quality"

MTC-52224ASP

12:1 Laser Thermometer

- Temperature range: 58° F to 932° F (-50° C to 500° C)
- Single laser spot

\$64.⁹⁵

MTC-52225ASP

30:1 Laser Thermometer

- Temperature range:-76° F to 1400° F (-60° C to 760° C)
- Temperature range with thermocouple:-83° F to 1999° F (-64° C to 1400° C)
- Single laser spot
- Modes: MIN, MAX, DIFF, AVG

\$169.⁹⁵



ATD-70001 12:1 Deluxe Infrared Thermometer with Laser

- -76° F to 1022° F (-60° C to 550° C)

\$79.⁹⁵



ESI-EST 45 12:1 Professional Infrared Thermometer

- -22° F to 932° F (-30° C to 500° C)

\$59.⁹⁵



TIT-51408 8:1 High Temp Infrared Thermometer

- -58° F to 1202° F (-50° C to 650° C)
- Built-in laser pointer
- Automatic data hold
- Auto power off
- Max/Min function

\$66.¹⁴



FLU-4366444 Visual Infrared Thermometer

- Temperature range: -10° C to 250° C (14° F to 482° F)
- Blends a visual image with a heat map overlay to quickly identify the location of issues
- Focus-free system
- Includes visual camera
- 4 Gb memory card



FLU-4130474 10:1 Single Laser Infrared Thermometer

- Temperature range:-30° C to 500° C (-22° F to 932° F)
- IP54 rated for dust and water resistance
- 3m (9.8 feet) drop tested
- Small and lightweight
- Min/Max/Avg/Dif; Hi and Lo alarms
- Powered by (1) AA battery

\$159.³²



POCKET THERMOMETERS



CPS-TMDP Digital Pocket Thermometer

- -58° F to 302° F (-50° C to 150° C)
- Stainless steel probe and pocket clip

\$19.⁹⁵



ATD-3412 1" Digital Pocket Thermometer

- -58° F to 302° F (-50° C to 150° C)
- ON/OFF & auto shut-off after 10 minutes
- Includes plastic sleeve with pocket clip

\$19.⁹⁵



Mastercool®
"World Class Quality"

MTC-52220

1" Dial Analog Pocket Thermometer

- 0° F to 220° F
- Includes plastic sleeve with pocket clip

\$9.⁴⁰



LAUNCH PAD II AE

The ONLY Scan Tool a Collision Shop Needs

- Easily Run and Print Pre and Post Repair Scans
- OE Level Diagnostics
- IP65 Rated Water and Dust Proof Design
- 10.1" High Res Touch Screen
- Open Android Operating System
- **FREE Docking Station and FREE Bonus Year of Updates - A \$990 Value!**



LAU-PBEKIT

Dealer: \$3,195.99



**2 YEARS OF
FREE UPDATES!**



FREE
Docking Station

CODE READERS

AUTEL®

MaxiDiag & MaxiCheck Code Readers

	AUL-MD808P	AUL-MX808
Auto VIN Detection (displayed when manuf. specific codes are read)	●	●
Complete Systems Diagnostics		●
Advanced Service Functions		●
Basic OBDII Read Codes, Display & Graph Live Data	●	●
Read & Clear Codes for all Electronic Systems	●	●
Support all 10 Test Modes - Latest J1979 OBDII Test Specs	●	●
Enhanced OBDII Mode 6	●	●
Reset Service Mileage & Service Intervals	●	●
Forced Regeneration & Adjusting Injectors		●
ALL Modules in ALL Systems (Read Codes & Clear Codes)	●	●
Support Battery Registration & Reset	●	●
Read Power System Specific Codes for 3 US Manufacturers	●	●
ABS, SRS, ENGINE, TRANSMISSION (Read Codes & Clear Codes)	●	●
EPB - Brake Service/ SAS- Steering Angle/ DPF Treatment	●	●
Throttle Calibration/ Injector Programming		●
ABS Brake Bleed - System Aeration Service		●
Key Programming / Anti-Theft System		●
Live Data Storage & Replay/ Vehicle Component Testing		●
Communicate with TPMS System/ TPMS Settings Reset		●
Historical Test Records/ Print Vehicle Diagnostic Data Via PC	●	●
Android OS		4.4.4
Built-In Battery	YES	3200mAh - 4.5 Hour
Color Screen	840 x 480 TFT	7" LCD Touchscreen
Wi-Fi		●
Internet Updateable	USB/SD Card	Wi-Fi
Software Update	Free	1 Year Free
SD Memory Card	16Gb SD Card	Up to 32Gb SD Card
Limited One Year Warranty	●	●
	\$379.95	\$619.95



AUL-MX808



AUL-MD808P



AUL-OLS301 Oil Light/Service Reset Tool

- OBD2/EOBD coverage
- Resets oil service light, service mileage and service intervals on most Asian, American and European vehicles without using the OEM scan tool

\$239.95

AutoLink Code Readers

	AUL-AL329	AUL-AL439	AUL-AL529	AUL-AL529HD	AUL-AL609P	AUL-AL629
Read MIL Status/ I/M Emissions Readiness	●	●	●	●	●	●
One Click I/M Emissions Readiness Key	●	●	●	●		
Freeze Frame Data, Record, Playback Data, Read/ Erase DTCs	●	●	●	●	●	●
View Vehicle Information (VIN, CIN, CVN)	●	●	●	●	●	●
Auto VIN for Quick DTC Definitions	●	●	●	●	●	●
DTC Lookup with Code Breaker Feature: gives you the various possibilities that generate the error code		●	●	●	●	●
O2 Monitor Test			●	●	●	●
Monitor, Component and Oxygen Sensor Test		●	●	●	●	●
Indicates Modules Present/ Save & Playback Data			●	●	●	●
Save and Playback Data			●	●	●	●
Print Data Via PC		●	●	●	●	●
Support J1939 and J1708 Protocols				●		
Read/Erase DTCs for ABS					●	●
Read/Erase DTCs for SRS					●	●
Read/Erase DTCs for ENGINE						●
Read/Erase DTCs for TRANSMISSION						●
Read Manufacturer Specific Codes in Power System for Ford, GM and Chrysler			●	●		
Internet Updateable	●	●	●	●	●	●
Free Lifetime Updates	●	●	●	●	●	●
1 Year Limited Warranty	●	●	●	●	●	●
	\$69.95	\$179.95	\$164.95	\$179.95	\$179.95	\$259.95



AL329



AL529/
AL529HD



AL439



AL609P



AL629

CODE READERS

LAUNCH



Millennium Series Code Readers

	LAU-301050340	LAU-301050343	LAU-301050345
1996 - Present - OBDII/EOBD	●	●	●
C.A.N. Capability	●	●	●
Colour Screen	2.4"	4.0"	4.0"
Hot Keys	●	●	●
Read/Erase DTCs	●	●	●
I/M Readiness Status	●	●	●
Read Freeze Frame	●	●	●
Read Data Stream	●	●	●
Read VIN (Vehicle Information)	●	●	●
O2 Sensor Test		●	●
On-Board Monitored Systems Test (Mode 6)		●	●
Control of the On-Board System		●	●
Manufacturer Specific DTCs	●	●	●
Data Graphing	●	●	●
Built-in DTC Lookup		●	●
Data Record & Play		●	●
Prints Data via PC		●	●
ABS System (ECU coverage)		●	●
SRS System (ECU coverage)		●	●
Oil Reset			●
EPB (Electrical Park Brake) Reset			●
SAS (Steering Angle Sensor) Reset			●
BMS (Battery Management System) Reset			●
DPF (Diesel Particulate Filter) Reset			●
ABS Bleeding			●
1 Year Warranty	●	●	●
Multilingual Support	●	●	●
Internet Updatable	●	●	●
	\$79.95	\$184.95	\$299.95

LAU-301050139

Creader VII OBDII Diagnostic Scan Tool

- Reset Oil & Service Reminder Lights On Vehicles 1996 And Newer*
- For Use On All '96 & Newer Domestic & Import Cars, SUV's & Light trucks (Communicates with all OBDII Protocols/CAN Compliant)
- O2 Sensor & EVAP System Tests
- Record, Save & Playback Live Data - Up To 8 Hours!
- Store Up To 29 Different Recordings
- Special Tests, Such As: I/M Readiness, MIL Status, O2 Sensor, EVAP System, Vehicle Info, Code Look-up & On-Board Monitor Test
- Free Internet Updates (USB 2.0) Ensure Communication With The Latest Vehicles

\$199.95

NEW

LAU-301230001

CRP 329 Full Android System

- Reads live data stream on full systems
- Support all 10 test modes of OBDII Auto module search
- Turn off MIL & reset monitors displays DTC definitions right on the screen
- Display Live PCM data stream & O2 sensor test data
- Graph, record & replay data in full color

\$769.95

LAU-301050144

C-Reader V+ Code Reader

- For use on all '96 and newer domestic and import cars, SUV's and light trucks
- OBDII and CAN compliant
- View and graph live data in full colour
- Coverage for the latest Modes 1 thru 10
- Generic and manufacturer specific definitions built-in
- 2010 and newer permanent code retrieval
- Display, record and save codes and freeze frame data
- Read and clear diagnostic trouble codes
- Features: I/M readiness, MIL status, O2 sensor, Evap system, Vehicle info, On-board monitor test
- Multilingual: English, French, Spanish
- Free updates via the internet

\$89.95

OTC

OTC-3208
OBD II and ABS Scan Tool

- Inexpensive scan tool to diagnose and fix problems on vehicles 1996 and newer when the check engine and ABS warning lights are on
- Use Read/Erase hot keys to quickly view and erase codes and turn off the lights
- Live Data allows you to view vehicle sensor, switch and relay inputs in real time, while the engine is running
- Live Data information helps pinpoint the problem components for a faster diagnosis

\$111.16

OTC-3209

OBD II, ABS, and Airbag Scan Tool

- Live Data with color screen tool. Updated with 2013 model year coverage
- Record and playback Live Data
- Monitor battery, alternator, and charging systems
- AutoID upon plugging the tool in will automatically populate vehicle data for most 2000 and newer vehicles
- Works with all 1996 and newer vehicles (OBD II, CAN, EOBD)
- View all modes OBD II global data including oxygen sensors and Mode 6
- Reads and displays ABS and Airbag codes for most 1996 and newer GM, Ford, Chrysler, Toyota, Honda, Nissan, and Hyundai vehicles
- USB update cable included

\$188.42

OTC-3210

CodeConnect® with ABS & Airbag

- Now with Brake service, steering service, oil and battery resets, including EPB caliper, steering angle and BMW brake pad sensor resets
- Live data with color screen scan tool
- Updated with 2013 model year coverage for manufacturer specific codes, and through latest model year for global coverage
- Record and playback live data
- Monitor battery, alternator and charging systems
- AutoID upon plugging in will automatically populate vehicle data for most 2000 and newer vehicles
- Works with all 1996 and newer vehicles (OBD II, CAN, EOBD)
- View all modes OBD II Global data including oxygen sensors and Mode 6
- USB update cable and batteries included
- Oil Light Reset
- Battery Life Reset
- European ABS Codes and Definitions
- Steering Service Reset
- Caliper Retract/Brake Service Scripts

\$410.16

SCAN TOOLS



MaxiSYS #MS908SSCP

AUTEL®

MaxiSYS #MS908SPROSCP



FREE!

#MP408BASIC
(MaxiScope™
Lab Scope/Oscilloscope)
with purchase of
#MS908S
or #MS908SPRO.



Automotive Diagnostic & Analysis Systems

	MaxiSYS #AUL-MS908S	MaxiSYS #AUL-MS908SPRO
Color Touch Screen	10" LED 1024 x 768	10" LED 1024 x 768
OBDII Connection	Wireless MaxiVCI 100/Bluetooth	Wireless/Bluetooth
Processor Size	1.3 GHz + 1.7 GHz	1.3 GHz + 1.7 GHz
Memory Size	64GB SSD/ 2GB RAM	64GB SSD/ 2GB RAM
Camera Size	8.0 MP with Flashlight	8.0 MP with Flashlight
Accessories	HDMI/USB (2 Ports)	HDMI/USB (2 Ports)
OBDII Connectors	1996-2001 Kit	1996-2001 Kit
Operating System	Android 4.4.2	Android 4.4.2
Key Fob Programming	Domestic & Asian 1996+	Domestic & Asian 1996+
Vehicle Diagnostics	Passenger/Light & Medium Duty	Passenger/Light & Medium Duty
System Diagnostics	Access All Modules in All Systems	Access All Modules in All Systems
Component Activations	Bi-Directional Control	Bi-Directional Control
Software Updates	1 Year FREE	1 Year FREE

AUL-MS906BT

MaxiSys MS906BT, Advanced Diagnostics + Bluetooth VCI

- Android 4.4.2 / Hexa-Core Processor / 8" Touchscreen
- AutoSCAN Dom, Asian and Euro Vehicles 1996 to present
- Advanced Service Features / All Systems Diagnostics
- Bi-Directional Control / Coding & Adaptations
- OBDII Connector Kit and Carry Case



Total Care Program – 1 Year

- Includes 1 year of the latest software updates, technical support and extended warranty.
- During the Total Care Program, if your unit exhibits problems, you will need to contact Autel's Service Department at 855-288-3587. If the unit is at fault, the Service Department will issue you a Return Goods Authorization (RGA) number and return shipping information. We will warranty the head unit for an additional \$99.95 USD plus one-way shipping cost.

Part #	Total Care Program for Autel Unit #:	
AUL-MS905 1YR	MaxiSYS® MS905K	1
AUL-MS908 1YR	MaxiSYS® MS908	1
AUL-MS908P 1YR	MaxiSYS® MS908P	1
AUL-MS906 1YR	MaxiSYS® MS906	1
AUL-MS906 1YR	MaxiSYS® MS906TS	1



MaxiTPMS
#TS608



AUL-TS608

MaxiTPMS – Complete TPMS, Service & All Systems Diagnostics Tablet with Bluetooth OBDII VCI

- Three tools in one:
 - Complete TPMS diagnostics and sensor programming (TS601)
 - Advanced service features (MaxiCHECK Pro)
 - All systems diagnostics (MD802)
- 7" tablet
- Reads both 315 MHz and 433 MHz sensors
- 1.5 GHz processor
- 5000 mAh battery
- Android® 4.4.2 KitKat OS operating system
- 1GB RAM DDR3 / 32GB On-board memory
- Connectivity: WiFi, SD Card, Bluetooth, USB2, HDMI
- 1 year free software updates
- 1 year warranty

\$995.00



BONUS! #MS906TS-BUNDLE includes (8) 315 MHz and (8) 433 MHz cloneable/programmable sensors with rubber stems, plus (16) interchangeable metal valve stems.

AUL-MS906TSBUNDLE

MaxiSYS MS906TS – Complete TPMS & Diagnostic Tablet with Wireless Bluetooth OBDII Connector

- Built for technicians needing all-in-one complete TPMS and system diagnostics
- Includes the same features as #MS906 plus wireless Bluetooth VCI and embedded TPMS antenna to trigger all known sensors
- Clone and program AUTEL MX-Sensors
- Complete TPMS system diagnostics
- TPMS system status screen identifies fixes
- Expanded super car diagnostic coverage
- USB port connects optional accessories:
 - MAXISCOPE #MP408
 - MAXIVIDEO #MV105 and #MV108
- Rechargeable lithium battery for up to 14 hours of continuous operation



SCAN TOOLS

FREE!

#MP408BASIC
(MaxiSCOPE™
Lab Scope/Oscilloscope)
with purchase of
#MS908EPRO.

AUTEL



AUL-MS908EPRO MaxiSys Elite Diagnostic Tool

- 15 second quick boot up
- 9.7" Retina display and capacitive touch screen
- Android™ 4.4.4 KitKat OS operating system
- NVIDIA Tegra™ 4 1.8 GHz Quad-core processor
- 2GB RAM & 32GB embedded memory
- 13600 mAh battery
- Connectivity: WiFi, Bluetooth, SD Card, USB3 (2.0 compatible), HDMI, Ethernet

Includes:

- Complete connector kit and case
- Docking and charging station
- MaxiFlash J2534 Passthru device
- Bluetooth VCI (included for a limited time)
- 2 year free software updates
- 2 year warranty



AUL-MSELITE1YR
1 Year Software Update



FREE!

SHIPPED WITH PRODUCT

ENCORE
(1-Year Subscription)
with purchase of
#8932YR.

EVOLVE
(1-Year Subscription)
with purchase of
#38962YR.

\$999.99 VALUE!



**WHILE
SUPPLIES
LAST**

**WHILE
SUPPLIES
LAST**

**FREE 2 YEARS OF SOFTWARE
AND 2 YEARS OF WARRANTY!!**



OTC-38932YR

ENCORE Mid-Range Scan Tool

- Collision scan ready- pre-scan/post-scan/print
- Boot up and get ready to rock in less than 15 seconds
- 1 Touch AutoID™ - AutoID most CAN vehicles - in less than 5 seconds
- 7-inch capacitive touch screen
- Covers Domestic, Asian, and European vehicles
- Includes 2 years of software updates and two years of warranty!

OTC-3893LTW

1 Year Software Update



OTC-3896LTW

1 Year Software Update



OTC-3914

Bluetooth Battery Tool

\$376.⁹⁰



**FREE 2 YEARS OF SOFTWARE
AND 2 YEARS OF WARRANTY
PLUS 2 YEARS OF WIRING
DIAGRAMS!!**



OTC-38962YR

EVOLVE Professional Scan Tool

- 10.4 inch optically bonded screen
- J2534-compliant VCI device (Reprogramming)
- AutoID™ - AutoID most CAN vehicles - in less than 5 seconds
- Built-in on-tool color wiring diagrams
- Dual Wi-Fi architecture includes separate handset-VCI Wi-Fi
- Embedded Identifix™ assests available during every type of repair, including Code-Assist™, Symptom-Assist™ and Repair-Trac
- Includes recharging dock system
- 60-day free trial of Identifix Direct Hit
- Includes 2 years of software updates, two years of warranty and two years of wiring diagram updates!

AUTEL



MaxiVIDEO shown
in use. MaxiSYS
sold separately.

MaxiVIDEO™ Video Inspection Camera

- Examine hard to see areas through the 8" or 10" MaxiSYS™ screen
- Illuminated shaft helps to view the darkest areas
- Store and print with your MaxiSYS™ unit
- Compatible with all MaxiSYS™ units (MS905, MS908, MS908P)

Part #	Head	Optimal Viewing Distance	
AUL-MV105	5.5mm	3/8" to 12"	\$189.95
AUL-MV108	8.5mm	1" to 14"	\$159.95



AUL-MP408BASIC

MaxiSCOPE™ Lab Scope/Oscilloscope

- Compact 4-channel digital oscilloscope for use with your PC or MaxiSYS™ MS905, MS908, or MS908P units, creating a total diagnostic system
- Measure and test virtually all the electrical and electronic components and circuits in any modern vehicles
- Compatible with LIN, CAN and FlexRay data bus standards
- Reads and displays electrical signals in high resolution waveforms
- Allows manual editing of measurement parameter display

\$449.⁹⁵



REFLASH/REPROGRAMMING



DRT-CDP2KIT01 CarDAQ-Plus 2® – J2534 Reprogramming and Diagnostic Device

- This all-makes/all-models, high performance J2534 vehicle reprogramming and diagnostic device can be used for OEM-level control module programming, many body control module reprogramming capabilities as well as security/immobilizer adaptation functions
- OEM, dealer-level diagnostic capabilities for BMW (ISTA), GM (Tech2WIN & GDS2), Honda (HDS), Jaguar/Land Rover (IDS), Toyota (TechStream), VW/Audi (ODIS) and Volvo (VIDA).
- **OEM software subscription required**
- Includes the J2534 Toolbox that contains help guides, videos and real-time, OEM specific information and website links
- Industry-recognized technical support
- Lifetime free software and firmware internet updates



DRT-CDMKIT CarDAQ-M® – J2534 Modular Reprogramming and Diagnostic Device

- Same features and functions as the CarDAQ-PLUS 2®, but is the world's only J2534 **modular** reprogramming and diagnostic device
- Allows you to build your device with additional hardware modules to grow with future OEM changes as technology evolves
- Industry-recognized technical support
- Lifetime free software and firmware internet updates



DGT-VSI2534 KIT

ECU Reprogramming Interface Device

- J2534 Pass-Thru device to program automotive ECUs (electronic control units)
- Runs J1699 emissions compliance testing software
- CD contains:
 - Drivers
 - FREE ScanXL Standard diagnostics software for any OBD-II compliant vehicle
 - FREE Validation utility software
 - FREE Data Link Monitor 2 (DLM2) software
 - FREE Software Development Kit (SDK) software (J2534-based application compliant to 04.04 specs)
 - Built-in automatic updates every 30 days
 - 1 Year warranty

\$1,545.00

TPMS DIAGNOSTICS



TPMS Diagnostic & Service Tools

	AUL-TS408	AUL-TS508K
Activate TPMS sensors	●	●
Sensors included in kit: Four 315MHz rubber valve sensors Four 433MHz rubber valve sensors		●
Read sensor data	●	●
One step diagnostic for complete TPMS health check		●
Read/clear TPMS DTCs; on-screen DTC description		●
Scan TPMS sensor ID and copy ID into MX-Sensor	●	●
Manual input OE ID into MX-Sensor	●	●
Program MX-Sensor by auto-creating sensor ID	●	●
Read sensor ID by OBD and copy ID into MX-Sensor		●
Relearn by OBD function		●
Relearn procedure guide on the tool	●	●
Check key FOB	●	●
Print TPMS sensor data via PC		●
Internet updateable	USB	USB
Historical test records		●
Free Lifetime Updates	●	●
One year warranty	●	●
	\$229.95	\$739.95

Cloneable/Programmable TPMS Sensors with Interchangeable Rubber Valve Stems

- Press/release valve design allows rubber and metal sensor valves to freely interchange by hand, without requiring a tool for sensor head fitting
- 100% ID cloneable, no relearn required



Part #	Description	
AUL-MXSENSOR315RP	315 MHz Sensor with Rubber Stem	\$39.95
AUL-MXSENSOR433R	433 MHz Sensor with Rubber Stem	\$39.95

4-Pack Interchangeable Valve Stems

Part #	Stem Type	
AUL-MXSENSORMVK	Metal	\$15.95
AUL-MXSENSORRVK	Rubber	\$15.95



TPMS DIAGNOSTICS



ATQ-TS561001

VT56 – OBDII TPMS Diagnostic Tool Kit

- The fastest TPMS tool with user-friendly features, advanced software and tool design
- Coverage for: Domestic, European and Asian vehicles
- Works with universal and programmable sensors
- The only TPMS Tool with a VIN (Vehicle Identification Number) barcode scanner for Make, Model, Year selection



ATQ-TS561002

Comprehensive TPMS Service Tool

- Select make, model, year via VIN scan
- Comprehensive make, model, year specific relearn procedures
- Programs all leading aftermarket programmable sensors
- Display OBD2 location on tool screen
- TPMS reset via OBD2 on more than 60% of car models
- Retrieve TPMS DTC codes on applicable vehicles
- RKE testing function
- ECU unlocking for Toyota family of vehicles
- TPMS sensor part number look-up (OE and aftermarket)
- Saves TPMS service history on-board and on PC
- Built-in TPMS service help and training
- Multi-lingual, 18+ languages



ATQ-TS55 1000

TPMS Service Tool

- Comprehensive make, model, year specific relearn procedures
- Programs all leading aftermarket programmable sensors
- TPMS reset via OBD2 on more than 60% of car models
- Retrieve TPMS DTC codes on applicable vehicles
- ECU unlocking for Toyota family of vehicles
- TPMS sensor part number look-up (OE and aftermarket)
- Print and save sensor information to PC
- Multi-lingual, 7 languages
- Worldwide TPMS technical support



AUL-TS608

MaxiTPMS – Complete TPMS, Service & All Systems Diagnostics Tablet with Bluetooth OBDII VCI

- Three tools in one:
 - Complete TPMS diagnostics and sensor programming (TS601)
 - Advanced service features (MaxiCHECK Pro)
 - All systems diagnostics (MD802)
- 7" tablet
- Reads both 315 MHz and 433 MHz sensors
- 1.5 GHz processor
- 5000 mAh battery
- Android 4.4.2 KitKat OS operating system
- 1GB RAM DDR3 / 32GB On-board memory
- Connectivity: WiFi, SD Card, Bluetooth, USB2, HDMI
- 1 year free software updates
- 1 year warranty

MaxiTPMS
#TS608



\$995.⁰⁰

ATQ-VT36 0000

VT36 – TPMS Sensor Activation and Programming Tool

- Activates and reads TPMS sensors of all light vehicle brands globally
- Programs all leading universal aftermarket sensors. For relearn, use the VT36 with a diagnostic scan tool or follow the auto or manual relearn instructions in the car user manual. **Note: The VT36 does not provide OBDII relearn functionality.**



\$379.⁹⁵

ATQ-VT15

TPMS Sensor Activation Tool

- Used to activate TPMS sensors to reset or relearn the sensor ID
- Designed for domestic cars that have a "learn mode": most GM, Chrysler and Ford. The VT15 WILL NOT reset the light on import cars.
- Compatible with all current TPMS sensors: Schrader, Siemens, Lite-on, Beru, TRW, Pacific, Lear...
- Internet updateable future sensors



\$159.⁹⁵



BTC-WRT400PRO

Tech400Pro with Bluetooth

- The Tech400Pro is wireless TPMS, wireless charging and has wireless data transfer [Bluetooth]
- Also test keyless entry and has wireless updating [Wi-Fi]
- The Tech400Pro works on more than 93% of vehicles that require OBD communication



OTC-3838

OBD II TPMS Tool with Activation, Diagnostic, and Relearn Capabilities

- Both a sensor activation and diagnostic device
- Features a wireless OBD II module for TPMS sensor registration
- Large 3.5" color display featuring easy-to-read icons
- 3 years of free software updates



BRAKE DIAGNOSTICS



AUL-EBS301

Electronic Brake Service Tool

- Specially designed for safe and professional replacement of brake pads on an increasing number of modern vehicles.
- Disengages the brake system
- Open and close the brake pads
- Read and clear EPB/SBC trouble codes
- Turn off ECU and brake warning light
- Diagnose EPB/SBC caliper functionality
- Reset the brake pad thickness required for Audi A8 service
- Complete OBDII/EOBD coverage



\$219.⁹⁵

ADAS CALIBRATION

ADJUSTABLE - ACCURATE - AFFORDABLE
COMPONENTS CALIBRATION COVERAGE

Calibration For
Camera, Radar, Lidar
and Night Vision

Ideal For Collision,
Alignment, Glass and
Specialty Repair

**AUTO SCAN
DIAGNOSTICS**

**GRAPHIC
INSTRUCTIONS**

All System Modules
To Pinpoint Needed
ADAS Calibration

OE Level Calibration
Procedures With
Advanced Coverage

PRE-SCAN & POST-SCAN

COLLISION REPAIR READY SOFTWARE PACKAGE

Faster ANDROID 4.4.2 OS / Larger 64G Memory / Powerful Hexa-Core Processor

MAXISYS DIAGNOSTICS INCLUDED

**BI-DIRECTIONAL
CODING &
ADAPTATIONS**

PLUS

**MAINTENANCE
SERVICE
& RESETS**



**PASS-THRU
PROGRAMMING**



SYSTEMS

- Lane Departure Warning
- Around View Monitoring
- Rear Collision Warning
- Adaptive Cruise Control
- Blind Spot Warning
- Night Vision Calibration

AUTEL TRAINING COURSES AVAILABLE



YouTube
TRAINING
VIDEOS

@AutelTools



HEAVY DUTY TRUCK & FLEET DIAGNOSTICS

AUTEL MaxiSys CV



AULMS908CV

MAXISYS 908 CV Diagnostics w/FREE HD Autolink Pro Service Tool AL529HD
LIGHT DUTY / MEDIUM DUTY / HEAVY DUTY

The MaxiSys CV performs enhanced system diagnostics on more than 60 commercial vehicle brands 1996 to present. Read and clear codes, view and graph live data, perform tool-guided maintenance services, complete an array of special functions and diagnose manufacturer-specific systems including Allison transmissions, Bendix ABS brake systems, Detroit Diesel engines and Eaton and Wabash ABS trailer brakes.

- Comes with new, smaller J2534 MaxiFlash Elite programming device and complete connector kit
- Includes 1 year software updates and 1 year warranty



Part #	Description
AUL-MS908CV1YRUP	One Year Software Update

**FREE!**

#AL529HD
(AutoLink Heavy Duty
Truck Code Reader)
with purchase of
#MS908CV.



CDO-HDCODEII

Heavy Duty Truck Code Scanner with
Extensive Caterpillar Coverage and Generic OBDII

- Now with DPF Reset & Regeneration for Fuso, Cummins and Detroit
- Extensive Caterpillar coverage that now includes CAT Power Equipment, CAT Construction and CAT Industrial
- Capabilities for International, Hino, Isuzu & Hybrid HD trucks
- Class 4-8 HD Truck Coverage for J1587, J1708 & J1939 Protocols
- Access Engine, Transmission & Brakes
- Automatic Protocol Search • Read and clear codes
- View freeze frame data • VIN • Code look-up
- Special tests include: I/M readiness, MIL status, O2 sensor test, on-board monitor test, EVAP system test
- CAT 9 adapter cable for Caterpillar • 6 and 9 pin connector
- Internet updateable • Multilingual: English, French, Spanish

Additional Gasoline Vehicle Functions:

- Works with all 1996 and newer OBDII compliant US, European & Asian vehicles
- Reset Monitors
- Retrieves generic codes (P0, P2, P3, B0, C0, U0), manufacturer specific codes (P1, P3, U1) as well as pending codes
- Supports CAN, Mode 6 and all other current OBDII protocols

\$399.⁹⁵

AUL-AL529HD

AutoLink Heavy Duty Truck Code Reader

- Reads MIL status
- I/M emissions readiness
- One click I/M emissions readiness key
- Display freeze frame data on Domestic, Asian and European vehicles
- View, record, playback live data
- Read/erase DTCs
- View vehicle information (VIN, CIN, CVN)
- Auto VIN for quick DTC definitions
- DTC lookup with code breaker feature: gives you the various possibilities that generate the error code
- O2 monitor test
- On-board monitor test
- Component test / Oxygen sensor test
- Indicates modules present
- Save and playback data
- Print data via PC
- Support J1939 and J1708 protocols
- Read manufacturer specific codes in power system for Ford, GM and Chrysler
- Internet updateable
- Free lifetime updates
- 1 Year limited warranty

\$179.⁹⁵

LAUNCH

EXTENSIVE COVERAGE!**FREE!**

DOCKING STATION
2 YEARS OF SOFTWARE UPDATES!

**\$990
VALUE**

LAU-HDKIT

PAD II HDIII 2 Year Kit

- Works on CAT, Cummins, Detroit, Freightliner, and more
- Communicates via Bluetooth or hard-wired to the vehicle
- Works on 12 volt or 24 volt systems
- Communicates with ABS & Transmission from Bendix, Wabco, Eaton, and Allison
- Covers various systems, including Engine, transmissions, ABS, Auxillary and more



LAUNCH

NEWLAU-301050372
Millennium HD Pro

- For gasoline vehicles (I/M Readiness, O2 sensor test and EVAP test), Read and Clears DTCs, Reads Vehicle Information, and Graphic Display
- For heavy duty vehicles (J1708 AND J1939) Read and Clears DTCs, and Data Stream
- Supports Caterpillar Coverage
- Supports regen command for most makes and models
- Includes 6 pin, Type II 9 PIN, and 16 pin adapters
- English, Spanish, and French
- Free lifetime updates

\$699.⁹⁵

CDO-HDPROII

HD and Agricultural Scan Tool

- OEM Level Functionality without the Costly Subscription
- Now with Agricultural, Industrial and Commercial Coverage
- Auto IDs all modules
- Read & Clear Codes and Live Data with Graphing
- Change and Set Parameters such as Idle Speed, Max Speed and more!
- DPF Activation, Regeneration and Forced Regeneration
- 2 years Free Software

CDO-HDPROTAB
HD Pro Tab

- Open Android, Bluetooth wireless scan tool for Heavy Duty Truck and Agricultural & Off-Highway; Industrial applications
- Full Transmission and Brake System coverage
- HD Pro Tab boasts a true IP65 rating. It is drop tested, water resistant
- 10.1" IPS Screen, USB ports.
- 2 years of free updates

CDO-MLTPRO
MLT Pro

- Auto-IDs all modules & Full System Access
- DPF Resets & Regens & Injector Coding
- SCR/DEF Bi-Directional Controls
- 8" IPS High-Resolution Screen
- Comes with 16, 6 and 9 pin Connectors



HEAVY DUTY TRUCK & FLEET DIAGNOSTICS



MPS-126015

Blue-Link™ Mini – Mobile Vehicle Interface for Commercial Vehicles and Equipment

- Enables you to use either your iOS or Android devices to communicate with heavy duty vehicles for quick access to basic diagnostic information
- Provides wireless communication with on-board electronic control units
- The Blue-Link™ tool when used in conjunction with the First-Link™ App available on the App Store and on Google Play, becomes a triage tool for drivers and service technicians
- The First-Link™ App provides features that help connect your mobile device to the vehicle's diagnostic port and monitor the vehicle's health status and increase the vehicle's uptime. Later, the technician can utilize the information gathered by the application to aid in vehicle service and repair.
- Integrated 9-pin Deutsch connector
- Supports J1708, 3 CAN Channels (CAN/J1939/ISO15765 -250K, 500K, 1Mb/s with Auto Baud detection)



First-Link™

\$199.⁹⁵

Pro-Link iQ™ Heavy Duty Truck Diagnostic Applications

Pro-Link™ Diagnostic Applications for Engines

DETROIT/MERCEDES BENZ DIESEL APPLICATIONS

MPS-883015	DDEC Suite – II, III, IV, and V: 1995-2006	\$1,125.00
MPS-883018	DDEC Suite – 6, 10, 13: 2007-2014	\$1,265.00
MPS-889031	Pre-EPA07' Detroit Diesel MBE 900 & 4000: 2001-2006	\$535.00

INTERNATIONAL' APPLICATIONS

MPS-883009	Navistar® MaxxForce®: 2007-2012	\$1,100.00
MPS-880010	International', Version 2.0: 1994-2006	\$1,065.00

CATERPILLAR' APPLICATIONS

MPS-880024	CAT® ACERT® Version 2.0: 2003-2009	\$1,295.00
MPS-889024	Caterpillar® Electronic Engines: 1990-2003	\$1,025.00

Pro-Link™ Diagnostic Applications for Transmissions

HEAVY DUTY TRANSMISSION APPLICATIONS

MPS-883005	Allison Suite – GEN4, 1K/2K, WTEC, CEC1	\$1,185.00
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Pro-Link™ Diagnostic Applications for Brakes

HEAVY DUTY ABS APPLICATIONS

MPS-888014	Meritor WABCO® Suite – Air and Hydraulic	\$740.00
MPS-889013	Bendix® Air ABS – EC-16, EC-17, EC-30, EC-60 (ABS 6), EC-30T, EC-60T (TABS 6)	\$425.00

Applications for Light, Medium & Heavy Duty Trucks

HEAVY DUTY STANDARD APPLICATIONS

MPS-883007	J1939 HDS – Medium & HD trucks: 2004 to current J1587/J1708 HDS – Medium & HD trucks: 1989-2009	\$480.00
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LIGHT & MEDIUM DUTY/HEAVY DUTY APPLICATIONS

MPS-883076	OBID II & EOBD – 1995-2013 Also covers newer PACCAR MX & Volvo Engines	\$410.00
MPS-883048	Covers Ford, GM, Isuzu & OBID II. Displays and clears fault codes. Enhanced coverage for engine, transmiss. and ABS: 2000-2012 (includes OBID II adapter)	\$1,265.00



MPS-124032

USB-Link™ 2 – Universal Diagnostic PC-to-Vehicle Interface

- Compatible with OEM diagnostic software including: NEXIQ Heavy Duty Standard, Caterpillar, Cummins, Detroit Diesel, Freightliner, International, Mack Trucks, Mercedes Benz, Allison Transmissions WTEC, Eaton, Bendix, Meritor WABCO
- 5 times faster than its predecessor
- 16 times more random access memory
- Supports heavier bus loads on simultaneous channels
- New Bluetooth® module with enhanced data rate
- Upgraded USB cable with a robust connector
- 6 and 9 pin Deutsch adapter

\$1,195.⁰⁰

BUY THE
ORIGINAL.
BEWARE OF
COPIES.



MPS-181080

Pocket IQ™

- Monitors all vehicle data
- Checks engine speed/load, pressures, temperatures, and other data
- Covers brakes
- Reads active fault codes
- Reads and clears inactive fault codes
- Displays trip data
- Collects and stores data from multiple vehicles
- Stores data in PDF or text format
- Provides J1587 and J1939 data



MPS-695021

Pocket IQ™ ABS Kit

- Includes ABS Suite and new and improved J560 PLC Adapter
- Read and clear fault codes
- View brake data

ABS Suite:

- BENDIX®
- Meritor WABCO® Suite:
Air (Tractor & Trailer),
Hydraulic (Tractor),
OnGuard™ CMS
- Wabash National MBS-1P
and MBS-2
- Eaton GEN4 and GEN5
- Haldex PLC, PLC Plus,
and PLC Select



MPS-604020

Universal J560 PLC Adapter

- New and improved universal adapter extends the capability of J1708/J1587 diagnostic tools to support J2497 Power Line Carrier (PLC) communication
- In addition, you can connect the adapter to a vehicle between the tractor and the trailer, or to the trailer alone without the tractor
- Can be used with virtually any heavy-duty vehicle communication interface or scan tool, including NEXIQ products
- Optional: 9-pin Deutsch for use with Pocket iQ (#488028), 9-pin Deutsch for use with USB-Link 2 (#493028), J560 7-way power cable (#424001)

\$440.⁰⁰



HEAVY DUTY TRUCK & FLEET DIAGNOSTICS



MPS-825023
Meritor/Wabco
Toolbox Software
Version 12.0

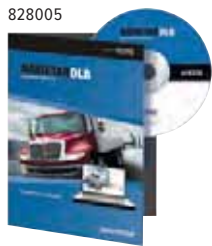
\$475.00



828009



828005



828007



International® OEM Software

Part #	Description	
MPS-828009	International® ServiceMaxx Fleet Pro Engine Diagnostic Software	\$1,325.00
MPS-828005	NAVISTAR® Diamond Logic Builder (DLB) Fleet Diagnostic Software	\$1,325.00
MPS-828007	NAVISTAR® IPC Diagnostic Software Instrument panel cluster diagnostic software for heavy and medium duty, post 1991.	\$655.00



BOSCH

Invented for life



BSD-1699200240

HDS250 HD Scan Tool

- Read and clear HD standard trouble codes
- Display code descriptions
- Class 4-8 truck coverage featuring "Automatic Protocol Search"
- Works on 24V Systems
- English, Spanish, and French on-screen text

\$719.⁹⁵



OTC-3823

ESI [truck] Pro Kit

- Run DPF regeneration & maintenance resets
- Auto ID for Class 6-8 vehicles to find and talk to vehicle modules
- Customizable diagnostic and health reports
- Wirelessly communicate with heavy-duty trucks



OTC-3823BSC

ESI [truck] Pro Kit

***Tablet Not Included**

- Run DPF regeneration & maintenance resets
- Auto ID for Class 6-8 vehicles to find and talk to vehicle modules
- Customizable diagnostic and health reports
- Wirelessly communicate with heavy-duty trucks



DGT-DPA5 KIT

USB Compliant PC Interface for Heavy Duty Trucks


- Heavy Duty interface with 6 and 9 pin Deutsch™ connectors
- Fastest, most rugged, reliable and versatile RP1210 compliant tool available
- High speed Bluetooth® wireless
- Supports J2534-1 and J2534-2 compliant reprogramming and diagnostic software
- One-tool solution supporting all OEM and component diagnostic applications
- Supports OBDII protocols
- CD contains FREE DG Diagnostics (DGD) software, Drivers, QuickStart Guide
- Operating systems: Windows XP, Windows 2000, Windows Vista 32/64-bit, Windows 7 32/64-bit
- 2 Year warranty

\$1,115.00





ELEVATE YOUR SHOP'S GAME. UPGRADE YOUR BUSINESS.

JALTEST.COM



JALTEST INFO ONLINE.

BEST-IN-CLASS HEAVY DUTY REPAIR GUIDES, ONE CLICK AWAY.



HD COMMERCIAL KIT

CALL FOR PRICE
COJ-HDCOMM



 **cv**

AGV VEHICLES KIT

CALL FOR PRICE
COJ-HDAGV



 **AGV**

OFF-HIGHWAY VEHICLES KIT

CALL FOR PRICE
COJ-HDOHW



 **OHW**

MARINE VEHICLES KIT

CALL FOR PRICE
COJ-29981



 **marine**

ALL KITS INCLUDE: Link VCI, Transport Hardcase, USB Cable, Multipins Set, basic diagnostic cables and Software & License of Use. PC & Additional cables sold separately.

Note: Jaltest INFO Online included only in **COJ-HDCOMM**.

Additional software combinations are available. CALL FOR PRICE AND OPTIONS.

2018 SOFTWARE UPGRADE PROMOTION:

Add OHW coverage for FREE for existing or new Jaltest HDCOMM units.

Note: Software Upgrade Promotion does not include the License of Use for OHW, mandatory in order to qualify for this promotion. CALL FOR PRICE.

- COVERAGE FOR HEAVY DUTY, MEDIUM/LIGHT DUTY TRUCK, BUS/COACH, TRAILER AND PICKUP.
- INTUITIVE AND QUICK SOFTWARE INTERFACE.
- REPAIR GUIDES. TROUBLESHOOTING BY SYMPTOMS AND ERRORS HELP.
- TECHNICAL INFORMATION AND WIRING DIAGRAMS.
- CALL-CENTER FOR TECHNICAL AND PRODUCT SUPPORT.
- TRAINING & E-LEARNING.



RP1210




Jaltest RP1210 Kit

COJ-29356..... 

The RP1210 Standard functionality allows the user to utilize our Jaltest Communication Interface hardware with the manufacturer's software. This solution further expands the possibilities of our diagnostics tool. SAE 1708, SAE 1939 & OBD Generic protocols supported.

COJ-29427: JALTEST INFO ONLINE (Annual fee)..... 

COJ-29428: JALTEST INFO ONLINE (Daily fee).... 

User must purchase as many Jaltest INFO Online days as days left on the Software's License of Use. Call for more information.

Jaltest Rugged PC (Optional equipment)

COJ-29533 

Jaltest AGV Cable set

COJ-29758 

Cables included: Deutsch type 2 green (John Deere), CAT/Perkins, CNH Group, Deutsch-Fahr, Same, Massey Ferguson, Kubota.

JALTEST OHW Cable set

COJ-29769 

Lease for only \$37.17 for 36 month

Cables included: Volvo, Mercedes-Benz, Iveco 30 pins, Man 4 pins, ZF, Deutz Engines, CAT/Perkins, Volvo Construction 14 pins, SISU Engine.

Optional AGV Cables

COJ-JDC216A	J1939 Backbone diagnosis cable	\$124.95
COJ-JDC508A	New Holland TN Series diagnosis cable	\$209.95
COJ-JDC518A	Massey Ferguson diagnosis cable	\$144.79

Optional OHW Cables

COJ-JDC216A	J1939 Backbone diagnosis cable	\$124.95
COJ-JDC510A	MTU diagnosis cable	\$144.95
COJ-JDC524A	Volvo Penta 8 pins diagnosis cable (V1, V2)	\$139.95

Optional HD Cables

COJ-JDC211A	Deutsch 6 pins diagnosis cable	\$99.95
COJ-JDC217M3	Deutsch 9 pins type 2 diagnosis cable	\$99.95
COJ-OB215	GM diagnosis cable (Jaltest Link v8.1.)	\$149.95
COJ-JDC112A	PLC Trailer diagnosis cable	\$399.95
COJ-JDC40AM2	PLC Trailer diagnosis Power Adapter	\$89.95

Boat Cable Set

COJ-29982 

Cables included: Yamaha, Mercury 4 pins, Mercury 10 pins (MEFI 1-4), Volvo Penta Diesel, Honda, Evinrude, Volvo Penta EGCI 6 pins, Yammar 3 pins, Suzuki 8 pins, Mercury 2 pins, Suzuki 4 pins, DTS Mercury/Mercuriser, Volvo Penta KAD/KAMD/TAMD.

Jet Ski Cable Set w/o Yamaha Cable (Full and Boat Kit)

COJ-29985 

Cables included: BRP Seadoo, BRP Seadoo Key Programmer, Kawasaki 4 pins, Kawasaki Power 6 pins, Yamaha Key Programmer, Kawasaki Key Programmer. Call for information on additional marine cable kits.

LICENSE RENEWALS

Renewal License of Use

License good for 1 year. Renewal needed for next 12 months.

COJ-29053: COMMERCIAL VEHICLES..... 

Lease for only \$45.19 for 36 months

COJ-29761: AGRICULTURAL VEHICLES..... 

HEAVY DUTY TRUCK & FLEET DIAGNOSTICS

JPRO® Professional Diagnostic Software

Software features include:

- JPRO® Professional and NextStep® Software only, no hardware included
- **Bi-Directional Controls:** Provides bi-directional features and tests for Mack, Volvo, Detroit Diesel, Cummins, International, PACCAR, Ford, GM, Sprinter, Isuzu, Wabco and Bendix
- Built-in Emission, Electrical, Communication and Fault educational systems
- **OE Level Fault Code Information:** Reads, displays and clears over 44,000 Heavy-Duty & Medium-Duty fault codes with detailed OEM level descriptions
- **Fault Management:** Clears faults and diagnoses all vehicle components in a single, easy to use application
- **Vehicle Reporting:** View and print log files, including: Vehicle Health, Trip Reports & LOV Reports
- **Store & Save Data:** Record data log files for playback at a later time, even away from the truck
- **Total Vehicle Health Status:** See the entire vehicle in one pass on one screen
- NextStep®: JPRO® plug-in that provides tech-friendly all makes, all models troubleshooting & repair information for engines, ABS & Eaton Fuller transmissions



Part #	Description	
NRG-212100	JPRO® Professional Diagnostic Software Includes a 1 Year Annual Subscription	☎
NRG-212100NS	JPRO® Professional Diagnostic Software with NextStep® Service & Repair Information Includes a 1 Year Annual Subscription	☎

JPRO® Professional Diagnostic Software & Adapter Kit

Includes:

- JPRO Professional Diagnostic Software
- DLA+ 2.0 adapter
- 9-pin heavy-duty cable
- 6-pin heavy-duty cable
- OBD-II Type-B cables (Ford, GM, Sprinter/Hino/Isuzu, and Mack/Volvo)
- USB cable
- Adapter carrying case



Part #	Description	
NRG-232125	JPRO® Professional Diagnostic Software & Adapter Kit Includes a 1 Year Annual Subscription	☎
NRG-232125NS	JPRO® Professional Diagnostic Software & Adapter Kit with NextStep® Service and Repair Information Includes a 1 Year Annual Subscription	☎



JPRO® Professional Diagnostic Toolbox

Includes:

- JPRO® Professional Diagnostic Software
- DLA+ 2.0 adapter
- Panasonic Toughbook
- 9-pin heavy-duty cable
- 6-pin heavy-duty cable
- OBD-II Type-B cables (Ford, GM, Sprinter/Hino/Isuzu, Mack Volvo)
- USB cable
- Carrying case



NRG-122061

Noregon® DLA+ 2.0 Adapter Kit

- DLA+ 2.0 adapter:
 - RP1210C compliant device
 - Supports up to 3 CAN channels
 - Supports J1939, J1708/J1587 at 250/500 Kbps
 - Updated to comply with the 2016 CARB and EPA mandates
- 9-pin heavy-duty cable
- 6-pin heavy-duty cable
- OBD-II Type-B cables (Ford, GM, Sprinter/Hino/Isuzu, and Mack/Volvo)
- USB cable
- Adapter carrying case



\$909.00

NRG-122511

Noregon® Trailer Diagnostic Adapter with Power Cable

- Connects OEM, ABS or JPRO software to trailers
- Includes:
 - Noregon trailer diagnostic adapter
 - 7-pin J-560 T-connector cable
 - J-560 power supply cable: allows connection directly to the trailer using a secondary power source that energizes the trailer's multi-pole connector
 - 15 ft. USB computer cable



\$935.00

NRG-32135

Heavy Duty ABS Software Bundle

- Meritor Wabco Toolbox® 12.0
- Bendix® ACom™
- Haldex ABS
- Wabash ABS



\$825.00



Part #	Description	
NRG-263025	JPRO® Professional Diagnostic Toolbox Includes a 1 Year Annual Subscription	☎
NRG-263025NS	JPRO® Professional Diagnostic Toolbox with NextStep® Service & Repair Information Includes a 1 Year Annual Subscription	☎

TRAILER TESTERS & ACCESSORIES



Super Mutt® Deluxe Tester for Air Brake Systems and Trailer Lights

- Manual, remote control or automatic testing
- 12/24 Volt DC
- Fits group 31 battery (**battery not included**)
- 7-way round pin connection

ELECTRICAL SYSTEM TESTING

- Power lights individually or all at once
- Locate and identify: short, crossed, open and overloaded circuits
- Pulses power to shorted and overloaded circuits
- Access ABS fault codes
- Amperage readout (0-20 Amps)
- Audible and visible alerts

AIR BRAKE TESTING

- Pulse air to check brake operation with remote
- Perform leak down test on service and emergency lines
- Adjust slackers and measure pushrods with remote



MADE IN USA



IPA-9008DL

Super Mutt® Deluxe – DL Package

Includes:

- (3) Remote controls
- 5 ft. 7-way cable
- Chassis ground cable
- 8 ft. glad hands
- Battery charger
- Face shield
- Rain cover



IPA-9008SE

Super Mutt® Deluxe – SE Package

Includes:

- (1) Remote control
- 5 ft. 7-way cable
- Chassis ground cable
- 8 ft. glad hands



IPA-9102

Heavy-Duty Ranger Mutt®

- For lights and electric brakes
- Tests 7-way round (spade), 6-way round and 4/5 pin trailer side harnesses
- Short circuit protection
- Turn signal simulation and power verification LED
- Internal battery compartment
- Water-resistant case
- Includes 500mA battery charger

\$227.⁹⁵



IPA-9101

Light Ranger Mutt® Trailer Tester

- Allows the user to perform all testing functions without the use of the vehicle
- Simulates all electrical circuits of standard towing vehicles
- Tests 7-spade, 6-round and 4/5 flat pin type trailer harnesses
- Turn signal simulation and power verification LED
- Includes trickle charger and trailer plug adapter
- Internal battery compartment (**Battery not included**)



\$251.⁹⁵

IPA-9107A

Electric Brake Force Meter with Dynamic Load Simulation and Trailer Circuit Testing

• 2017 Edition

- For use with 7-spade equipped vehicles with integrated and aftermarket brake controllers
- Quickly troubleshoot electrical circuits and ground condition
- Brake Force Meter displays real-time brake-controller output gain and timing
- Uses a microprocessor to simulate trailer brake loads
- 25 ft. cable allows for in-cab testing of all truck-side circuits: tail lights, turn signals, electric brakes, etc...
- Use during test drive to verify that the vehicle's adaptive (speed/load sensitive) brake-controller output is functioning properly



MADE IN USA



\$259.⁹⁵

TRAILER TESTING & SMOKE MACHINES

RDL-950400

ReadySmoke Leak Detector

- Compact size fits securely in your tool box drawer
- Simple to operate, ReadySmoke saves time and makes you money
- Comes with everything you need
- Included vapor producing fluid lasts hundreds of tests

\$899.⁹⁵

REDLINE
DETECTION.COM



MADE IN USA

RDL-950121

Air Brake Nano Leak Finder

- Quickly tests and precisely locates high pressure Air Brake, Air Suspension, and Air powered system leaks with 100% reliability
- Utilizes test pressure up to 9.3 BAR (up to 135 psi)
- Professional grade equipment comes with all accessories needed to work
- Runs on compressed air and 12V DC



IPA
FUTURE NOW

IPA-8042

12 Piece Female Bullet Connector Cleaner Set

- Size range: 0.030" to 0.120"
- Specially designed to clean Cannon, Bullet, Deutsch, and other round pin female electrical connectors

\$59.⁸⁰



IPA-7865L

7 Round Pin Tractor Trailer Light Circuit Tester

- Quickly troubleshoot tractor trailer electrical circuits
- Does one man testing for male and female 7 round pin trailer plugs and much more
- Allows bypassing of troubled circuitry while on the road
- Includes an extra jumper connector

\$54.⁹⁵



BSD-1699500000

HPT 500 High Pressure Leak Tester

- Produce leak detection "smoke" at higher pressure than standard machines (up to 20psi) for higher pressure systems
- Higher flow rate fills the system with smoke up to 5 times faster
- Ideal for finding leaks in exhaust after-treatment systems
- Test entire system, from intake to exhaust, in one 15 minute test
- High-pressure and large volume systems found in heavy-duty truck and turbocharged passenger vehicles



BOSCH
Invented for life

1699500000



BSD-1699500001

HPK 200 Accessory Kit

- Test multiple heavy-duty vehicle systems with adapters
- Enables testing of exhaust & cooling systems
- Adapter kit built for long shop life & compatibility with HPT 500 High Pressure Leak Tester (Above)



1699500001

OTC-6522

LeakTamer™ Evap System

- Includes Leak Tamer unit, White/UV combination light with laser pointer, UV glasses, EVAP adapter tool, exhaust cone, cap plug adapters, removal tool, smoke producing solutions (enough solution for 500 tests).

\$1,546.⁶³

OTC



REDLINE
DETECTION.COM

RDL-950003C

Smoke Pro® Total-Tech®

- Greatly Reduce Diagnostic Time: Pays for itself in less than 30 days
- Improve Accuracy of Repairs: Eliminate comebacks by verifying that leaks are repaired completely
- Includes: Smoke Pro® w/Extended 2yr Warranty, Easy INTAKE™, Fluid, Halogen Light, EVAP Service Port Tool, EVAP Schrader Removal Tool, Cap Plug Kit, Case



DIAGNOSTIC SMOKE MACHINES

MOTORVAC

Cool Smoke® HP Leak Detection System

- The Cool Smoke® HP is the next generation of diagnostic leak detection for GDI (Gasoline Direct Injection) and diesel engines. It measures system pressure decay, leak sizes and flow rates accurately with high precision sensors and electronic controls.
- Delivers dense smoke across its entire operating range of 3-60 PSI. No need to reduce the smoke output at higher pressures.
- 3.5" digital LCD display with easy to read interface, integrated software and Bluetooth® capability
- Operates on 12 or 24 Volt DC
- Multiple languages and units of measure
- The Cool Smoke® HP comes with a UV Phazer™ UV leak detection light, white light flashlight, batteries and UV glasses, and is factory-filled with Cool Smoke® Fluid

Part #	Description	
MVC-5000150	Cool Smoke® HP with Turbo Adapter Kit (#200-0150)	
MVC-5000150NA	Cool Smoke® HP without Turbo Adapter Kit	
MVC-2000150	Cool Smoke® HP Turbo Adapter Kit <ul style="list-style-type: none"> • Allows simple hook-up to turbo systems • Kit includes: multiple step adapters (1-3/4" to 3" in sizes), silicone hoses, hose clamps, adapter plug 	\$625.00
MVC-4001054	Cool Smoke® Fluid with UV Dye, 200 ml Refill Bottle	\$46.95



400-1054



200-0150



MVC-5000100

Cool Smoke EVAP Leak Detection System

- Does not use a heat source to generate it's UV Dye Enhanced Smoke
- Produces a high density smoke immediately (no warm up time required)
- Does not require the use of nitrogen or other inert gases
- Dual mode leak detection feature allows for leak testing with or without smoke
- Pressure and vacuum leak diagnostics
- Includes smoke solution with UV enhanced dye, accessory kit and 50 watt light to easily locate leaks

\$999.⁹⁵

INSPECTION CAMERAS

AUTEL®

AUL-MV400

MaxiVideo™ Digital Inspection Camera

- 5.5mm, 3 ft. long watertight shaft
- 3.5" high resolution colour display
- Records and play back still images and video from internal flash memory
- Wide camera angle & 5x digital zoom
- Views objects as close as 1"
- Built-in rechargeable Li-Ion battery with up to 3-4 hours of continuous use

\$219.⁹⁵

AUL-MV208 55

MaxiVideo™ 5.5mm Digital Inspection Scope

- 5.5mm, 3ft. long waterweight shaft
- 2.4" high resolution color display
- Record & play back still images and video from optional removable SD cards
- Wide camera angle & 5X digital zoom
- Views objects as close 1"
- Built-in rechargeable Li-ion battery with up to 3-4 hours of continuous use

\$189.⁹⁵

AUL-MV208 85

MaxiVideo™ 8.5mm Digital Inspection Scope

\$179.⁹⁵

AUL-MV500

Autel MaxiVideo MV500

- 5" COLOR LCD DISPLAY
- HIGH RESOLUTION - 1280 x 720
- DUAL FRONT & SIDE CAMERAS
- RECORD DIGITAL STILL IMAGES & VIDEOS
- PLAYBACK & SAVE FILES TO SD CARD

\$999.⁹⁵

STEELMAN^{PRO}

STE-78823

Wi-Fi Video Scope

- Uses your smart device (Phone, Tablet, PC) in conjunction with the free App to save and email pictures and videos
- 5.5mm camera head resists dirt & liquids
- 3 ft. long shaft
- LED dimmer wheel dims camera head lights and aids in focusing
- Cree LED flashlight to illuminate work area

\$399.⁹⁵

Image Cable for Wi-Fi

- Compatible with STEELMAN PRO WI-FI VIDEO SCOPE (78823)
- IP67- Flexible Shaft: Protected from total dust ingress and immersion of up to 3ft in depth

Part #	Cable Length	Camera Head Dia.	
STE-79036	6 feet	5.5mm	\$199.95
STE-79037	9 feet	5.5mm	\$219.95
STE-79038	16 feet	8.5mm	\$234.95

STE-79039

SVS-1021 WI-FI VIDEO SCOPE ACCESSORY SET

- Accessories for Steelman PRO 5.5mm camera heads
- Includes Hook, magnet, and mirror
- Threaded attachments for secure hold to camera head

\$34.⁹⁵



79037



STETHOSCOPES

STEELMAN^{PRO}

STE-65001

EngineEAR™ – Electronic Stethoscope

- Quickly pinpoints noise and location of bad bearings, bushings, dirty fuel injectors, wind and air leaks, noisy valves and lifters

\$166.³⁵



STE-06600

ChassisEAR™ – Versatile Electronic Listening Tool Kit to Find Squeaks & Rattles

- Listen to 6 under-chassis locations in one road test
- Hear noises that cannot be duplicated in the stall

\$228.⁷⁵



STE-97170

EngineEar Elite™ – Electronic Stethoscope & Vibration Detector

- **Electronic Stethoscope**
 - Amplifies sound during diagnosis or verification of proper vehicle operation
- **Vibration Detector**
 - Pinpoints faulty bearings, injectors, squeaks, rattles, etc.
- Noise cancellation feature eliminates all background noise

\$176.⁷⁵



STE-97202

ChassisEAR™ – Wireless Electronic Squeak and Rattle Finder

- Instant cross-comparison between all four channels can be made in one short test drive
- Pinpoints source and location of noise

\$447.¹⁵



Lisle®

LIS-52500

Mechanic's Stethoscope

- Quickly pinpoints the source of noises in engines, transmissions, differentials and bearings

\$24.⁹⁵



STARTING / CRANKING TESTERS

ESI-165 Starter Buddy® for 12/24V Systems

- Tests the entire electrical starting/cranking circuit
- Quickly locates and diagnoses which part of the circuit has the issue
- Includes a training DVD by Dan Sullivan

Diagnoses:

- Starter and solenoid
- Positive cable
- Negative cable
- Battery (under load)

\$212.⁹⁵



TACHOMETERS / TIMING LIGHTS

ESI-329 Small Engine Tach/Hour Meter

- Live RPM readings on small engines with settable update rate – twice per second or once per second
- Max RPM is viewable and resettable
- RPM range: 0-20,000
- Engine hour meter which can be used for service reminders: can be set from 0-200 hours
- Waterproof and dustproof – can be mounted on your vehicle, mounting tape included

\$59.⁹⁵



ESI-328 Wireless and Inductive Tachometer

- Picks up RPM signal wirelessly or with supplied inductive pickup
- Built-in LED flashlight
- RPM range: 0 to 20,000 RPM
- Use on: outboards, snowmobiles, motorcycles, small engines, generators, lawn equipment, ATV, automotive

\$95.⁹⁵



Tachometers

- Detection distance: up to 6 feet
- RPM Range: 0 to 99,999
- Resolution:
0.1 RPM (0 to 1000 RPM);
1 RPM (over 1000 RPM)

Part # Description

ESI-332	Laser Photo Tachometer	\$143.⁹⁵
ESI-333	Laser Photo/Contact Tachometer	\$189.⁹⁵



ESI-125 Digital Tach/Advance Timing Light

- Measures ignition spark advance from 0 to 90°
- 2 and 4 stroke tachometer measures engine speed up to 9999 RPM
- Works with 12 Volt electrical systems

\$155.⁹⁵



INN-3551 Inductive Timing Light (DIS)

- Works with most ignition systems: DIS, conventional, electronic, and computer controlled systems in both domestic and imported vehicles

\$67.⁹⁵



INN-5568 Professional Digital Timing Light (DIS)

- Unit can switch from 2-cycle/distributorless (DIS) to 4-cycle/conventional ignition systems
- Tachometer: 249-9990 RPM
- Advance: 0°-90°
- Dwell: 0°-180°/2-12 cylinders
- Voltage: 10-16 Volts DC

\$229.⁹⁵



NOID LIGHT TESTERS



ATD-5612

11 Pc Noid Light Set

- Quickly and easily tests electronic fuel injection systems on GM TBI, GM '87 - present, GM '82 - '91, Bosch PFI, Ford TBI, GM PFI, Geo TBI, and GM SCPI

\$69.⁹⁵



WHILE SUPPLIES LAST

OTC-2017P1012SFS

Flexihead O2 Sensor Wrench w/ Fuel Pressure Tester Kit & Exhaust Back Pressure Gauge

- Flexible head design assists in the removal of stubborn O2 sensors that are 7/8" in diameter, a common size to most vehicles
- Features allow extensions or wrenches to apply force in tight areas, even on seized components
- Pivots to allow more angles of placement
- w/ Fuel Pressure Tester Kit & Exhaust Back Pressure Gauge

\$279.⁹⁵



SG-36350

In-Line Spark Checker for Recessed Spark Plugs, Noid Lights and Idle Air Control (IAC) Test Kit

- Use to test spark plug circuits, electronic fuel injection signals and idle air control circuits

\$98.⁵⁵

MULTIMETERS & AMP PROBES



Multimeter Selection Chart

	ESI-597IR	ESI-595	ESI-590	ESI-485	ESI-582	ESI-385A	ESI-480A	ESI-685	ESI-687	ESI-684	ESI-688	ESI-655
CAT III - Hybrid	1000V	1000V		600V							600V	
1 Ms Peak Min/Max	●										● (AC)	
Min/Max	●	●		●							●	
Inductive RPM	●	●	●			●						
Ms Pulse Width	●	●	●									
PC Interface		●		Optional								
Analog Bar Graph	●	●									●	
Temperature	●	●	●	●	●						●	●
Dwell	●	●	●			●						
Duty Cycle	●	●	●	●		●	●		●	●		●
Frequency	●	●	●	●	●	●	●	●	●	●	● (AC)	●
Audible Continuity	●	●	●	●	●	●	●	●	●	●	●	●
Diode Test	●	●	●	●	●	●	●	●	●	●	●	●
DC Volts Maximum	600V	1000V	1000V	600V	1000V	600V	600V	600V	600V	600V	600V	600V
AC Volts Maximum	600V	1000V	700V	600V	700V		600V	600V	600V	600V	600V	600V
DC Current Maximum	20A	20A	20A	10A	20A	10A	10A	200A	200A	400A	80A	1000A
AC Current Maximum	20A	20A	20A	10A	20A		10A	200A	200A	400A	80A	1000A
# of Test Ranges	48	58	48	43	33	25	43	35	35	33	31	37
# of Test Functions	18	16	15	10	11	9	10	7	10	10	10	10
	\$390.95	\$327.95	\$202.95	\$170.95	\$129.95	\$106.95	\$76.95	\$258.95	\$267.95	\$224.95	\$402.95	\$258.95



Amp Probe Selection Chart

Part #	DC Amps	AC Amps	
ESI-697	0 – 40/400 A	0 – 40/400 A	\$168.95
ESI-698	0 – 1000 A	0 – 1000 A	\$183.95

PWP-PPDMM

Hybrid-Safe CAT-IV 600V Digital Multimeter

- True RMS measurements
- Auto/Manual range
- Diode Test: 2.7V
- Continuity: <50 Ohms
- Capacitance: .001 μ F to 60,000 μ F
- AC/DC Volts Maximum: 600V
- AC/DC HIGH Current Maximum: 10A continuous only
- AC/DC Milliamp Maximum: 600 mA
- Resistance: 60 MOhms
- Frequency & Duty Cycle • MIN/MAX
- Temperature: -20°C to 1000°C (-4°F to 1832°F)

Kit includes:

- 5 ft. CAT-III 1000V and CAT-IV 600V test leads
- Alligator clamps
- Magnetic strap accessory
- Temperature thermocouple

\$155.⁹⁵



MULTIMETERS & AMP PROBES

FLUKE®



233/AKIT



2117440



4691215



2538790



2074974

4152643



3620217



4695932



3610452



FLUKE Digital Multimeter Selection Chart

FLUKE Clamp Meter Selection Chart

	FLU-3566508	FLU-2117440	FLU-4691215	FLU-2074974	FLU-2538790	FLU-4152643	FLU-3620217	FLU-4695932	FLU-3610452
FLUKE CONNECT: See It. Save It. Share It.			●					●	
True RMS Reading	AC		AC	AC	AC	AC	AC	AC	AC
Auto/Manual Ranging	●	●	●	●	●				
RPM		●							
Insulation Test			●						
Pulse Width		●							
Temperature	+ 400° C	+ 1090° C	+ 500° C	+ 1090° C					
Duty Cycle		●		●					
Frequency	50 kHz	200 kHz	100 kHz	200 kHz	50 kHz	500 Hz		500 Hz	500 Hz
Audible Continuity	●	●	●	●	●				
Continuity						≤ 30 MΩ	≤ 30 MΩ	≤ 30 MΩ	≤ 30 MΩ
Resistance	40 MΩ	50 MΩ	50 MΩ	50 MΩ	40 MΩ	40 MΩ	6000 Ω	6000 Ω	60K Ω
Capacitance	10,000 μF	10,000 μF	10,000 μF	10,000 μF	10,000 μF	10,000 μF		1000 μF	
Inrush								100 mS	100 mS
Diode Test	●	●	●	●	●				
DC Volts Maximum	1000 V	1000 V	1000 V	1000 V	600 V	600 V	600 V	1000 V	1000 V
AC Volts Maximum	1000 V	1000 V	1000 V	1000 V	600 V	600 V	600 V	1000 V	1000 V
DC Current Maximum	10 A	10 A	400 mA	10 A	10 A	400 A	200 A	600 A	999.9 A
AC Current Maximum	10 A	10 A	400 mA	10 A	10 A	400 A	200 A	600 A	999.9 A
AC Current Maximum via iFlex								2500 A (iFlex optional)	2500 A (iFlex optional)
Dangerous Voltage Indication	●	●	●	●	●				
Analog Bar Graph		●		●	●				
EN61010-1 CAT III	1000 V	1000 V	1000 V	1000 V	600 V	600 V	600 V	1000 V	1000 V
EN61010-1 CAT IV	600 V	600 V	600 V	600 V		300 V		600 V	600 V
Jaw Opening						1.18" (30mm)	.7" (18mm)	1.33" (34mm)	1.33" (34mm)
Maximum Wire Size						600 MCM	.67" (17mm)	750 MCM	750 MCM
	☎	☎	☎	☎	\$243.70	☎	☎	☎	☎

CIRCUIT TESTERS & ACCESSORIES



SG-27000
6/12 Volts Heavy Duty Circuit Tester
• 5 foot cord

\$8.50



SG-27300
6/12 Volts Heavy Duty Circuit Tester
• Cord stretches up to 12 feet

\$12.68



SG-28100
6/12/24 Volts Heavy Duty Automotive Logic Probe
• Computer safe
• Test high and low voltages on 6, 12 & 24 Volt systems
• Dual colour LED

\$14.26



SG-28200
12/24/42 Volt Circuit Tester
• Computer safe
• For 12 & 24V, plus 42 Volt Hybrid
• Blue LED for 12 and 24 Volts and red LED for 42 Volts
• Wire stretches to 10 feet

\$29.80



SG-28300
Digital Circuit Tester
• Measures from 5 to 28V DC
• LED indicates Green for ground and Red for power
• Cord stretches up to 11 feet
• Computer safe (not for use in testing air bags)

\$67.55



AST-7763
12/24 Volts Digital LCD Circuit Tester
• 11 ft. cable

\$32.95



LIS-27430
24 Volts Heavy Duty Circuit Tester
• Tests voltage up to 28 Volts

\$20.66



LIS-32900
Heavy Duty Circuit Tester/Jumper
• Tests circuits up to 12 Volts
• Works as a jumper wire for power or ground

\$30.68



LIS-32150
Power/Ground Outlet
• Provides a convenient electrical ground and power source from the vehicle.

\$23.95



PWP-PPTVM01
Power Probe Dc Voltage Tester
• Reads 5-35 volts
• LCD display for voltage readings; 18" cable
• Perform quick battery checks and voltage checks
• Reverse polarity capable
• Able to read positive and negative voltage

\$25.95



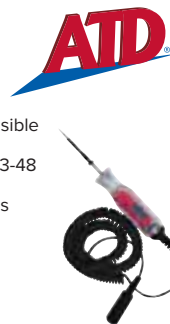
PWP-PPROKIT01
Professional Electrical Test Kit
• The Power Probe Professional Testing Electrical Kit provides the ability circuit testing Power Probe III combined with the diagnostic capabilities of the PPDMM
• Supplies Power and Ground for Functional Component Testing
• CAT-IV 600V Hybrid Safe AC/DC Voltmeter
• Measures Temperatures from -4°F - 1832°F (-20°C - 1000°C)
• Measures Frequency and Duty Cycle

\$285.95



ATD-55045
3-48V Digital Circuit Tester
• Large, backlit LCD display for visible voltage readings
• Checks electrical circuits on all 3-48 Volt vehicle systems
• Impedance rating 200-400ohms
• 12 ft coiled test lead

\$41.95



ATD-55048
3-48V Digital Circuit Tester Kit
• Checks electrical circuits on all 3-48 Volt vehicle systems and displays voltage readings on large backlit LCD screen
• 12 ft. coiled test lead
• 2-1/4" and 6-1/2" interchangeable test probes
• Small & large alligator clips and a clip adapter
• Blow molded case for easy storage

\$79.95



ATD-55042
12/42 Volts Hybrid Circuit Tester
• Computer and air bag safe
• Automatic voltage identification: BLUE LED for 12V and RED LED for 42V
• Cord stretches up to 12 feet

\$29.95



ATD-5624
6/12 Volts Heavy Duty Circuit Tester
• Cord stretches up to 10'

\$22.95



CIRCUIT TESTERS & ACCESSORIES

POWER PROBE

SCREEN
ROTATES!

Power Probe 3S with Case and Accessories

- Supplies Power and Ground
- Digital Voltmeter with Min/Max Voltage Capturing
- Tests for Bad Grounds/Short Circuits
- Directed LED Head Lamps to Illuminate Test Area

Part #	Description	
PWP-PP3S01AS	Red	\$228.75
PWP-PP3S02AS	Blue	\$191.31
PWP-PP3S03AS	Black	\$191.31
PWP-PP3S04AS	Carbon Fiber	\$191.31
PWP-PP3S05AS	Camo	\$191.31
PWP-PP3S06AS	Fire	\$188.94
PWP-PP3S10AS	Green	\$191.31
PWP-PP3S07AS	Blue Flame	\$179.95

Power Probe 3 with Case and Accessories

- The Power Probe III Circuit tester with the ability to supply Power or Ground with an indicator tone and bright-white LED headlamps
- Digital Voltmeter with Min/Max Voltage Capturing
- Supplies Power and Ground
- 4mm Banana Jack
- 20 Foot Power Lead
- Tests for Bad Grounds/Short Circuits

Part #	Description	
PWP-PP319FTC	Red	\$176.75
PWP-PP319FTCBLK	Black	\$162.57
PWP-PP319FTCBLU	Blue	\$162.57
PWP-PP319CARB	Carbon Fiber	\$166.35
PWP-PP319CAMO	Camo	\$166.35
PWP-PP319FIRE	Fire	\$166.35
PWP-PP319FTCGRN	Green	\$162.57

PWP-PPT5VA01 DC Voltage Tester

- The 5 Volt Adapter is an add on accessory that reduces the Power Probe's tip voltage from battery voltage to 5 Volts DC.
- Reduces the Power Probe's tip voltage from battery voltage to 5 Volts DC.
- Simple add-on accessory that is compatible with all power probes with a 4mm banana jack.
- Safely stimulate sensor reference voltages and outputs

\$27.27

PWP-PP3LS01 Power Probe III Circuit Tester and Test Lead Set Combo Kit

- Kit includes the Power Probe III circuit tester and numerous variations of connectors and adapters (#PWP-PPLS01)

\$228.75



PWP-PPKIT03 Power Probe 3 Master Combo Kit

- DC + DC Voltmeter
- Ohm Meter
- Fuel Injector Tester
- Computer Driver Tester
- Open + Short Circuit Detector
- Directional / Distance Short Circuit Indicator

\$363.95

FREE!

#PPT5VA01
(DC Voltage Tester)
with purchase of
#SCANKIT1.



PWP-PPKIT04 Power Probe 4 Master Combo Kit

- DC Voltmeter
- AC Voltmeter
- Ohm Meter
- Fuel Injector Tester
- Computer Driver Tester
- Open Circuit Detector
- Short Circuit Detector
- Directional Short Circuit Indicator
- Distance from Source wire indicator
- Ergonomic housing

\$467.95

FREE!

#PPT5VA01
(DC Voltage Tester)
with purchase of
#SCANKIT1.



PWP-PP401AS Power Probe IV Diagnostic Circuit Tester

- Voltage rating: 12-24 VDC
- Large colour LCD screen
- Circuit breaker: self-resetting
- DC Voltmeter: 0-200 VDC
- AC Voltmeter: Peak to Peak/TRMS/Avg
- AC Peak Min/Max
- Frequency & duty cycle
- Ohmmeter: 0-10 K Ohm
- Live resistance test
- Auto-ranging
- Diagnostic modes: fuel injector tester, PCM & ECM driver tester, signal tracer
- Visual navigation menu
- 23 ft. jumper leads

\$311.95

PWP-PP405AS Power Probe IV Diagnostic Circuit Tester-Green \$289.95



PWP-PPECT3000 Power Probe ECT3000 Electrical Circuit Tracer Open/Short Finder

- Intelligent short and open finder makes locating short and open circuits quicker and more accurate
- Quickly determine if the circuit has an open or shorted
- Receiver detects the signal emitted from the transmitter through the vehicles wiring, notifying the user of distance and direction with adjustable height sensitivity vehicles wiring, notifying the user of distance and direction with adjustable height sensitivity

\$192.35

PWP-ECT3000B ECT3000B Circuit Tracer Rec and Trans ONLY

\$140.35



MULTIMETERS



BSD-F00E9001013CM

Bosch MMD 540H Hybrid Multimeter

- Auto ranging digital multimeter designed for automotive diagnostics and electrical troubleshooting
- CAT III (1000V) safety rating
- Peak, Min/Max readings
- Higher amperage test ranges, up to 20 Amps
- Inductive RPM clamp for conventional and DIS ignition systems
- Fused diagnostic test leads for safe trouble shooting (up to 20 Amps) at the circuit fuse location
- Temperature measurement
- English, French, Spanish users' manual on CD

\$299.⁹⁵



OTC-3980

Automotive Multimeter

Includes powerful automotive test functions and features such as:

- True RMS reading • Auto/manual ranging • Min/Max
- RPM reading including pick-up adapter: 0 – 10,000
- Dwell angle: 0 – 360°
- Pulse width: 1 ~ 999ms • Temp.: -50°C to 400°C
- Duty cycle: 0.1% ~ 99.9% • Frequency: 1Hz ~ 10MHz
- Continuity test • Diode test
- DC Volts maximum: 1000V
- AC Volts maximum: 750V
- DC current maximum: 10A
- AC current maximum: 10A
- Resistance: 40 M.Ω • Capacitance: 4000 μF
- CATIII 1000V Hybrid compatible

\$247.⁹⁴



OTC-3910

55 Series Digital Multimeter

- The 55 SERIES Digital Multimeter meter provides a full feature set at an economical price
- The 55 SERIES contains all the base functions required for today's automotive testing
- Display: Max. 2000 Counts
- Auto / Manual Range
- Diode Check
- Continuity Buzzer
- Data Hold, Max Hold
- Auto Power Off

\$83.¹⁰



ATD-5519

Auto Ranging Digital Multimeter with Protective Holster

- 43 Test Ranges, Auto-Ranging
- Auto Power Off
- Frequency and Duty Cycle
- Dual Fuse Protection
- Audible Continuity BEEP
- Capacitance and Diode Testing
- Protective Holster Included

\$74.⁹⁵

ATD-5570K

Deluxe Automotive Meter with RPM and Temperature Functions

- The ATD 5570K Deluxe Automotive Meter is a professional grade tool used for diagnosing electrical, computer and engine problems on any vehicle
- 45 different test ranges and 14 test functions
- RPM for DIS and standard ignitions
- Dual display with analog bar graph and digital readings
- Built-in temperature readings
- RPM pick-up and temperature probe included
- 10 Meg/Ohm input impedance
- Dual fuse protection
- Safety leads and jacks
- Built-in tilt stand
- Deluxe Automotive Meter with RPM and Temperature Functions - 5570K
- (2) Set of Test Leads
- RPM Pick-Up
- Temperature Probe
- Protective Holster
- 9V Battery
- Carrying Case



\$179.⁹⁵

BATTERY/ELECTRICAL TESTER



ATD-5490

12-Volt Electronic Battery & Electrical System Tester

- Automatic battery size selection
- Tests 12-Volt batteries- both flooded lead acid & AGM style
- Tests 12-Volt starting and charging systems
- Bad cells are detected and displayed
- Reverse polarity protection
- Patented circuitry
- MADE IN U.S.A.

\$319.⁹⁵

ATD-5536

Digital Multimeter

- 20 Test Ranges, 7 Functions
- Fully Fuse Protected
- 10 Meg/Ohm Input Impedance
- 10 Amp Range
- Continuity Beeper
- Measures: Volts, Ohms, Amps, Diode Test
- Continuity and Transistor

\$44.⁹⁵



ATD-5544

Digital Pocket Multimeter with Protective Holster

- 16 Test Ranges, 6 Functions
- Protective Holster Included
- 3 1/2 Digit LCD Display
- Fuse Protected
- Removable Safety Leads & Jacks
- Measures: Volts, Ohms, Amps, Diode & Battery Test

\$32.⁹⁵



TEST LEADS & ACCESSORIES



ESI-801 Multimeter Service Center

- Kit includes a variety of test lead accessories that work with all standard brand digital multimeters, including ES, OTC, Fluke and other major brands
- All are applicable and usable with scopes and other diagnostic equipment

\$287.⁹⁵



ESI-185 48V LOADpro® Dynamic Test Leads

- Use on 12V to 48V circuits
- Performs voltage drop test with the push of a button
- High corrosive resistance
- Shorts to ground
- Open circuits
- 60" long test leads

\$114.⁹⁵



ESI-138 54" Magnetic Test Lead System with Alligator Clips

- Fits almost all digital multimeters and can be used with hand-held scopes too

\$42.⁹⁵



ESI-146 54 Pc. Automotive Connector Test Kit

- This comprehensive test kit features a variety of terminal adapter sets which enable connection to most automotive vehicle connectors, both foreign and domestic

\$221.⁹⁵



ESI-148 Deutsch Test Connector Kit

- Includes sizes 14, 16 and 20 Deutsch connectors, both male and female Tap live readings with included 48 inch stacking banana plug test leads

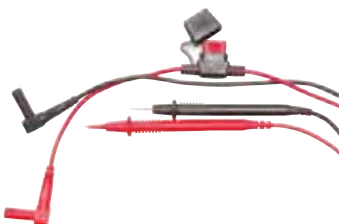
\$178.⁹⁵



ESI-134 Automotive Digital Multimeter Test Leads with In-Line ATC Fuse Holder

- Provides extra overload protection
- Can prevent your DMM's internal fuse from blowing
- For use with any Digital Multimeter

\$28.⁹⁵



PWP-PPLS01

Power Probe Lead Set

- Set includes:
 - Blow mold case
 - 1', 3', 6' - 10 Gauge Current Carrying Test Leads
 - Standard 4mm Gold Plated Banana Plugs and Jacks
 - Male/Male & Female/Female adapters
 - 3 Inch Probe Tip with Standard 4mm Banana Plug
 - Stackable Multi Strand Leads

\$72.⁷⁵



PWP-PPTK0002

Digital Multimeter Adapter Leads Kit

- 4mm banana jack plugs
- 10 gauge multi-strand wire
- 2 x 10 foot gold plated adapter leads for add on accessories to test connectors, pins and terminals in conjunction with digital multimeters

\$22.⁸³



PWP-PPTK0004

Wire Extension

- 3' wire extension
- Stackable for versatility
- 10-gauge multi-strand wire
- Compatible with most diagnostic equipment
- 4mm banana plugs

\$10.³⁵



ESI-147

18 Pc. Micro 64 Test Connector Kit

- Complete set of testing adapters for Micro64 style terminals
- Includes set of 48 inch stacking banana plug test leads

\$178.⁹⁵



ESI-619

Wire Piercing Clips

- Pierces wire insulation sized from 22 to 14 AWG

\$49.⁹⁵



ESI-143

Automotive Test Lead Kit

- One set of interconnect leads, 64" long
- Test probes
- Flexible back probe pins
- Shielded alligator clips
- Large crocodile clips
- Storage pouch

\$59.⁹⁵



ESI-629

Test Leads with Screw-Off Alligator Clips

- Alligator clips screw off/on for more secure connection
- 48" long test leads
- 1000 Volts max - CATIII
- Maximum 10 Amps

\$18.⁹⁵



TEST LEADS & ACCESSORIES



Part #	Description	Content	
LAN-1129	Retractable Test Leads	3 leads x 10 feet	\$22.95
LAN-1135	Magnetic Retractable Test Leads	3 leads x 10 feet	\$34.95
LAN-1130	Retractable Test Leads	1 lead x 30 feet	\$19.95
LAN-1138	Magnetic Retractable Test Leads	2 leads x 30 feet	\$51.95
LAN-1176	7 Piece Retractable Test Lead Set	2 leads with banana plugs x 15 feet; pair of test probes, pair of alligator clips, pair of spring hooks	\$74.95



BACK PROBE PINS



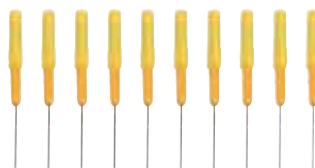
LIS-64900
17 Pc Back Probe Pins and Alligator Clips Set
 • For use with .027 and .040 wires
 • Includes red, green, yellow, blue and black pins in 45°, 90° and straight, and (2) black alligator clips

\$62.⁵⁹



LIS-64750
11 Pc Back Probe Pins and Alligator Clips Set
 • For use with .027 wire
 • Includes red, green, yellow pins in 45°, 90° and straight, and (2) black alligator clips

\$41.³¹



POM-6411
Back Probe Pins, Set of 10
 • Make connections to terminals inside connectors up to 1" deep

\$46.⁷⁵

LIS-65150

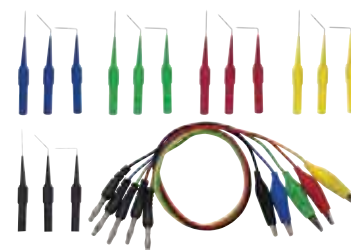
4 Pc Flexible Back Probe Pins
 • Bends up to 180° for hard-to-reach areas
 • Tests up to 30V
 • .038" wire diameter

\$18.⁹⁵



SG-23500
20 Pc Back Probe Kit
 • Straight, 45° & 90° stainless steel probes in .027" & .040" diameters
 • Insulated body for testing up to 30V
 • Compatible with standard 4mm plug
 • 12" extension leads

\$33.³⁹



TEX-490
20 Pc Pin-Type Back Probes Kit
 • Sharp, small diameter probes slide along wire into connector to back probe circuit. No need to disconnect connector and terminal.

\$35.⁶⁸



PWP-PPTK0003
Piercing Probe Kit
 • Able to handle 8 AWG - 28 AWG
 • Self-centering
 • Color coded for easy recognition
 • Able to rest wires in hard to reach places

\$22.⁸³



PWP-PPTK0005
Test Probe Adapter Kit
 • Back Probe and blade Probe adapters
 • Allows for pinpoint diagnostic testing
 • 4mm banana plugs
 • Blade Probe allows for terminal testing at fuses, sockets, or Connectors
 • Back Probe terminals without damaging the component

\$13.⁴⁷



TERMINAL TOOLS & ACCESSORIES

TOOL AID S & G TOOL AID® CORP.

SG-18700 11 Pc Master Terminals Service Kit

\$332.⁷⁵

SG-18650 6 Pc Deutsch Terminal Service Kit

\$187.¹⁷

AP Astro Pneumatic
Tool Company

AST-78445 5 Pc Asian Terminal Tool Kit

- Easily removes terminals from electrical connectors
- Fits most Asian and Domestic vehicles

\$23.⁵²

THEXTON
MANUFACTURING COMPANY

TEX-493 7 Pc Terminal Release Tool Kit

- Each terminal tool has a specially designed tip to fit the most common automotive connectors

\$76.¹¹

TEX-588 3 Pc Professional Terminal Release Tool Kit

- 14-16 AWG & size 14 contacts
- 16-18 AWG & size 18 contacts
- 20-24 AWG & size 20 contacts

\$71.³⁶

WIRE CRIMPERS

TOOL AID S & G TOOL AID® CORP.



18860



18860



18880



18600



18870

Terminal Tool Kits

Part #	Description	
SG-18880	Deutsch - 14, 16 & 18 gage	\$47.73
SG-18600	Open Barrel, 14 - 24 gage	\$34.58
SG-18890	Deutsch - 20 & 22 gage	\$47.73
SG-18870	Deutsch - 6, 8 & 10 gage	\$447.15
SG-18860	Deutsch - 12 gage	\$66.51

STEELMAN®



95839



95928



95978

Terminal Tool Kits

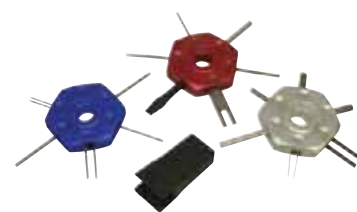
Part #	Description	
STE-95839	23 Piece universal terminal tool kit with comfort grip handles	\$197.55
STE-95928	10 Piece VW/Audi terminal tool kit	\$166.35
STE-95978	19 Piece VW/Audi master terminal tool kit Includes special tools for coolant sensor, wiring harnesses and terminal blocks on Chrysler, Hyundai, KIA, Mitsubishi and other newer vehicles	\$135.15

Lisle

LIS-57750 Wire Terminal Tool Kit

- For removing wires from terminals
- Works on conventional, Pack-Con and Weather-Pack terminals found on many GM vehicles
- Blue terminal tool fits many Ford applications

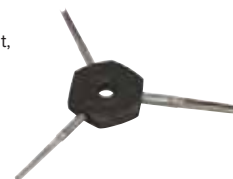
\$66.⁹⁵



LIS-59600 Deutsch Terminal Tool

- Works on OEM electrical connectors used on trucks and equipment such as Caterpillar, Kenworth, Peterbilt, Freightliner, Mack and more
- Also used on some Harley Davidson and industrial equipment
- 3 tip sizes to fit:
 - 14-16 AWG and size 14 contacts
 - 16-18 AWG and size 18 contacts
 - 20-24 AWG and size 20 contacts

\$35.⁴¹



LIS-14900 Terminal Tool for GM

- For Pack-Con and Weather-Pack terminals on GM C3 Systems

\$19.⁹⁵



TOOL AID S & G TOOL AID® CORP.

SG-18550 Deutsch Terminals Release Tool Kit

\$54.⁰³



THEXTON
MANUFACTURING COMPANY

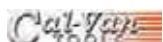
TEX-508 Deutsch Jumper Wire/ Test Lead Kit

- Includes 6 jumper wires (2 of each size) and 5 terminal release tools

\$123.⁵⁵



FUSE & RELAY TESTERS



CAL-72

Amp Hound 2, for fused Circuits

- Can identify parasitic drain quickly without pulling fuses
- CONVENIENT: Attach adapter to fuse or just touch the probes to the top of the fuse.
- AUDIBLE: Tone lets you know when you are touching a fuse. No guesswork.
- SAFE: No chance of shorting a circuit while the fuse is removed



\$169.⁹⁵

ESI-310

Fuse Buddy Professional Test Kit

3 interchangeable test functions:

- 30 Amp MINI
- 30 Amp ATC
- 30 Amp all purpose Amperage Testing



\$119.⁹⁵

Fuse Buddy Current Loop

- Testing range: 0-30 Amps max.
- Just clamp your current probe over the loop to access the amperage draw through a fused circuit
- Diagnose a variety of amperage draw problems including: Fuel Pumps, Battery Drains, Blower Motors Shorts



Part #	Description	
ESI-308B	Plugs Into ATC Fuse Sockets	\$26.95
ESI-307M	Plugs Into Mini Fuse Sockets	\$26.95

ESI-192

12/24V Diagnostic Relay Buddy

- Tests 12V & 24V relays
- 3 diagnostic trouble codes help define the cause of the bad relay
- Settable to 4 and 5 pin relay



\$119.⁹⁵

ESI-193

12/24V Diagnostic Relay Buddy Pro Test Kit

- Includes 5 different relay types
- Tests 12V & 24V relays
- 3 diagnostic trouble codes help define the cause of the bad relay
- Settable to 4 and 5 pin relay



\$246.⁹⁵

ESI-191

Relay Buddy® Pro Test Kit

- Relay Buddy is a quick go / no-go tester for relays
- Kit includes: 3 new adapters for testing shielded relays
- 2 adapters for testing new relays used on fuel pumps and other powered devices



\$218.⁹⁵

LIS-56810

Relay Test Jumper Kit

- Set of four relay test jumpers make testing relays of live circuits quick and easy.
- Jumpers fit the most popular size relays on domestic and import vehicles



\$94.⁴⁸

LIS-60660

Deluxe Relay Test Set

- Includes 8 jumpers to fit most popular relays
- Includes test lead kit and relay puller pliers



\$236.²⁴

LIS-60610

Relay Test Jumper Kit II

- Set includes four jumpers to fit many popular relays on Honda, Nissan, Toyota, newer Ford and GM mini micro relays as well as International trucks



\$94.⁴⁸

LIS-69300

Master Relay and Fused Circuit Test Kit

- Makes testing relays or live circuits quick and easy
- Includes eight jumpers to fit most popular relays
- Includes test lead kit for easily and securely connecting relay test jumpers to a multimeter



\$269.⁹⁵



IPA-9038A

6 Pc Relay Bypass Switch Master Kit with Amp Loop

- Same features as #IPA-9038, but can be used with amp clamps or low amp probes in conjunction with a lab scope



\$129.⁹⁵

IPA-8005

Fuse Saver® Fuse and Short Circuit Tester

- Plug in the Fuse Saver adapter into the blown fuse socket and troubleshoot and find the short fast!
- 10, 15 and 20 Amps resetting breaker handles
- Dual type fuse box connector with 10' cord



\$129.⁹⁵

SPARK TESTERS

THEXTON
MANUFACTURING COMPANY

TEX-458
**Coil-On Plug
Spark Tester**

\$35.⁶³



TEX-404

**Adjustable Ignition Spark
Tester from
0 to 40,000 Volts**

- Works on ignition systems from high energy electronic automotive systems to small engines

\$17.⁸²



LIS-20700
Coil-on-Plug Spark Tester

\$25.³⁷

Lisle



LIS-19380
Spark Tester

- Tests spark plugs, spark plug wires and coils without puncturing the wire.
- With the engine running, place the grooved end of the tool over the plug wire.
- The bulb will flash to indicate spark.
- Provides an easy way to check ignition systems with coil-on plugs

\$11.⁹⁵



GW GEARWRENCH

GW-2756D
**Ignition Tester Calibrated
for HEI Ignitions**

\$13.³⁴

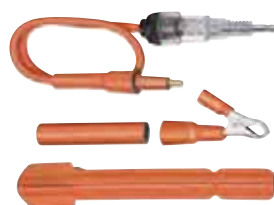


SG-23970
In-Line Spark Checker Kit for Recessed Plugs

- For virtually all domestic and imported cars, SUV's and trucks
- Tests newer vehicles with recessed spark plugs
- Provides information not available with OBD II code reading devices: pinpoints if there is a spark plug, plug wire, mechanical, fuel injection or electrical problem

\$26.⁹⁴

TOOL AID S & G TOOL AID® CORP.



SG-23920
90° Boot, In-Line Ignition Spark Checker

\$10.²²



SG-23900
In-Line Ignition Spark Plug Checker

\$9.⁵²



SPARK PLUG SERVICE TOOLS

ATD



ATD-5400

Ford Spark Plug Insert Installer

- For use in repairing Ford Triton engines from 1996-2003
- This kit is used to repair damaged heads from blown spark plugs with an alloy steel insert
- This kit cuts repair time from about 10 hours down to 45 minutes!
- Kit includes (4) alloy steel inserts
- Comes in a molded storage case

\$579.⁹⁵



ATD-5402

Ford Triton Spark Plug Extractor

- Works to extract frozen and broken-off spark plug sleeves in 2004 to present Ford Triton engines

\$99.⁹⁵



ATD-5410

Ford Triton Spark Plug Thread Repair Kit

- For use on three valve 4.6 L, 5.4 L and 6.8 L engines found in many 2004-2008 Ford, Lincoln and Mercury
- The spark plug tends to break off in the cylinder head during maintenance
- Repair those damaged threads or blowouts in 30 minutes or less per cylinder

\$399.⁹⁵

OTC



OTC-6918

Ford Spark Plug Remover Kit, Triton 3V

- Unique design helps prevent breakage by locking the plug porcelain core to the plug hex allowing it to turn as one complete unit.
- Will also pull plug porcelain core if plug hex only is removed.
- Works on three valve 4.6 L, 5.4 L and 6.8 L engines found in many 2004-2008 Ford, Lincoln and Mercury

\$147.⁴⁰

SPARK PLUG SERVICE TOOLS

LIS-20200

Spark Plug Hole Thread Chaser

\$8.⁹⁵



LIS-65700

Broken Spark Plug Remover Kit for Ford Triton 3 Valve Engines

- Three Step Kit for removing broken Spark Plugs that have seized in the Engine Head
- Unique Porcelain Puller Tool snaps onto the terminal of a broken spark plug to pull the porcelain out
- Porcelain Pusher for when the porcelain breaks off in the spark plug tip
- Self-Tapping Puller to remove the seized metal tip

\$154.⁹⁵



LIS-65000

Deep Hole Aluminum Head M14x1.25 Spark Plug Hole Repair Kit

- Replaces stripped spark plug threads on aluminum heads with 14mm spark plugs
- Installs a new spark plug thread insert in original thread location
- Includes three insert sizes: 5/16", 7/16" and 11/16"

\$154.⁹⁵



LIS-65600

Broken Spark Plug Remover for Ford 3-Valve

- Removes broken spark plugs from 2004 and newer Triton 3-valve per cylinder engines, (a common problem)

\$127.⁹⁵



OTC-6900

Ford F-150 Spark Plug Socket

- Works on 2004–newer Ford F-150 pickup trucks with 5.4L 3-valve Triton V-8 engines
- 3/8" drive socket with 9/16" end

\$35.⁰⁵



ASM-SP1412

14mm BMW Spark Plug Socket

- 3/8" drive socket, 12 point
- Applicable to:
- 2007+ BMW 135, 335, 535 & X6 with 3.0L turbo motors
- 2010 Ford 4.6L & 5.4L V8
- 2007+ turbocharged Mini Cooper
- Newer Nissan models with 1.8L engine
- 2013 Scion FR-S • 2013 Subaru BRZ & Forester

\$48.⁹⁵



Spark Plug Sockets

Part #	Size	Points	Length	Applications	
CTA-2376	14mm	12	2.5"	BMW 2007+ 334, 535 3.0L; Scion; Ford; Nissan; Subaru	\$9.95
CTA-2394	14mm	6	10"	Toyota Denso	\$33.95
CTA-2380	5/8"	6	10"	Toyota Hemi-style plugs; Small engines	\$33.95
CTA-2390	9/16"	6	10"	Ford Triton V8 & V10 engines	\$33.95
CTA-1730	5/8"	12	6"	Chrysler Spark Plug Socket	\$34.95



MADE IN USA

LAN-36A

32-Blade Feeler Gauge

- 3" long x 1/2"
- From 0.0015" – 0.035"
- Includes a 0.010" brass blade for transistorized engines

\$11.⁹⁵



MADE IN USA

LAN-316A

16-Blade 45° Offset Tappet Feeler Gauge

- 4" long x 1/2"
- From 0.005" – 0.020"
- For checking valve clearances

\$8.⁷⁵



MADE IN USA

LAN-12025

25-Blade Feeler Gauge

- 12" long x 1/2"
- From 0.0015" to 0.040"

\$39.⁹⁵



GEARWRENCH

GW-161D

32-Blade Feeler Gauge

- 3-5/16" long x 1/2"
- From 0.0015" - 0.035" (0.038 - 0.889mm)
- Includes a 0.010" brass blade for use with electronic ignition

\$11.²⁸



GW-41740D

3 Pc. Magnetic Swivel Spark Plug Set

- Long Reach 5/8" Magnetic Swivel Spark Plug Socket Set
- Lengths of 4", 6", and 11"
- Set includes:
- 5/8" Swivel Spark Plug Socket - Magnetic Plug 4" Length
- 5/8" Swivel Spark Plug Socket - Magnetic 6" Length
- 5/8" Swivel Spark Plug Socket - Magnetic 11" Length

\$69.⁹⁵



GLOW PLUG SERVICE TOOLS



LIS-37370

Glow Plug Harness Puller Ford

- Removes and installs the wire harness on
- Removes and installs the wire harness on glow plug connectors on Ford 6.0L and other diesel engines

\$13.⁹⁵



MUK-651001

Spark Plug & Glow Plug Starter

- Made of flexible rubber
- For hard to reach spark plugs and glow plugs
- Tool is useful to install the first pitch of common rail glow plugs.
- Useful for spark plugs as well

\$17.⁹⁵



SERPENTINE BELT SERVICE TOOLS

GW GEARWRENCH

GW-3680D

15 Pc Serpentine Belt Tool Kit

- 100% coverage of all vehicles

\$84.⁹⁵



FREE!

#82106
(2 Pc. Double X Pliers)
with purchase of
#3680.

Lisle

LIS-59000

Ratcheting Serpentine Belt Tool

- Includes 13, 14, 15, 16, 18mm, and also 19mm socket for Honda and Toyota applications, extension, 3/8" & 1/2" square drives

\$101.⁵⁹



LIS-59370

Stretch Belt Remover/Installer

- Magnetic faces hold the tool in place on the pulley
- Compact, one-piece tool can be used on the front or back side of the pulley

\$27.¹³



WATER PUMP TOOLS

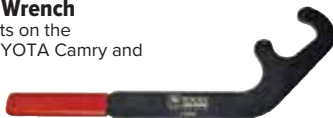
TOOLS
SCHLEY PRODUCTS INC.

SLY-13500

TOYOTA Water Pump Pulley Wrench

- Removes water pump pulley bolts on the 2.4L 2AZ engine used in the TOYOTA Camry and many other models built from 2002 to 2011

\$99.⁹⁵



LIS-13500

41mm Water Pump Wrench for GM 1.6L

- Works on 1.6L engines in 2004-current Chevrolet Aveo, Pontiac Wave, Suzuki Swift, excluding 2009 with variable timing engine and 1999-2002 Daewoo Lanos

\$27.¹³

Lisle



LIS-14440

Water Pump Wrench For GM Northstar

- Removes and installs the water pump assembly on GM Northstar 4.0L and 4.6L engines

\$34.⁸⁴



TIMING BELT SERVICE TOOLS

ATD-8614

Variable Pin Spanner Wrench

- Use with 1/2" drive ratchet or breaker bar
- Accommodates the most common metric size pin configurations including: 3.5mm, 4mm, 4.5mm, 5mm, 6mm, 7mm and 10mm

\$95.⁴⁹

ATD



LIS-13800

Water Pump Sprocket Holder for GM Ecotec

- Holds the Timing Chain and Gear in Place While Removing or Installing Water Pump on Ecotec Engines.
- Securely holds water pump sprocket preventing loss of timing or damage to the engine. Special half-moon design allows easier access to water pump gear bolts. Uses access cover bolts to hold the tool in place.

\$44.⁹⁵

Lisle



LIS-36880

Dual Overhead Cam Lock Tool

- Dual overhead cam lock tool locks camshaft sprockets in place during belt / chain replacement
- This versatile tool easily locks and holds both camshaft sprockets firmly in place
- The two parallel bars "float" which allows the knurled pins to align with the sprockets
- Preserves the engine timing during belt or chain replace

\$47.⁹⁵



LIS-18000

Universal Camshaft Bearing Tool

- Drives camshaft bearings smoothly
- 1.125" - 2.69" (28.58 - 68.3mm)

\$296.²⁶



LIS-37100

Timing Tool for

Ford 3.5L & 3.7L

- For use when servicing the timing chain on Ford V6 3.5L (2007+) and 3.7L (2009+) engines
- Helps ensure camshaft alignment during removal and installation of the timing chain

\$69.⁹⁵



GW GEARWRENCH

GW-89000

Serpentine Belt Tool Set w/Locking Flex Head Ratcheting Wrench

- New and improved 15 Pc Serpentine Belt Tool
- New locking flex-head ratcheting wrench has 5-locking positions
- Each locking position is 17Deg
- New wrench designed to get around obstructions, lines, motor mounts, pulleys, etc.

\$119.⁹⁵



CTA-4333

Camshaft Pulley Holding Tool

- Grooved pins hold the camshaft pulley stationary while loosening and tightening the center shaft bolt
- Especially useful for transverse mounted V6 engines,
- Adjustable distance: 21mm-100mm

\$124.⁹⁵

CTA



SPECIALTY TOOLS

9CIRCLE 13.4" Long Extension Drive Bar

- Enables easier work in confined spaces such as water pump, power steering pump, A/C compressor, transmission, starter fasteners and generator
- Includes 1/4" and 3/8" square drive adapters
- Chain-driven mechanism for durability and smoothness
- Max. torque allowed: 53 ft-lbs

\$84.⁹⁵

9CIRCLE



TOOLS
SCHLEY PRODUCTS INC.

SLY-95650A Cummins Engine Rotating Tool with Variable Depth

- This special 3/8" drive barring tool is used when making valve adjustments or pump settings
- Variable depth allows proper contact with the flywheel
- For use on 1987 and newer Cummins B, C & L series engines and J.I. Case 3.9L, 5.9L, 6.7L and 8.3L diesel engines
- Most of the popular Dodge diesel pickup trucks require the use of this tool

\$65.⁹⁵



GW GEARWRENCH

GW-124DD Remote Control Starter Switch

\$19.⁵²

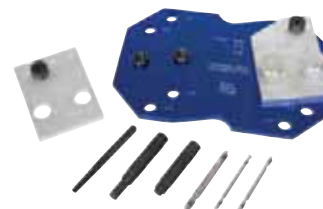


Lisle

LIS-68500 Manifold Drill Template for 2 & 3 Valve Ford Triton Engines

- Designed to remove broken exhaust manifold studs on 4.5L, 5.4L and 6.8L V10 2-valve and 3-valve Ford Triton engines without damaging the cylinder head
- Interchangeable plates and alignment pins help center drill on the broken stud
- Depth gauge for drilling is marked on the template
- The stud extractor is used to remove the broken stud

\$149.⁹⁵



CAMSHAFT & CRANKSHAFT SERVICE TOOLS

OTC-6489

Master Cam Tool Set

- OTC Ford Cam Tool Kit for 2.0L Zetec engines in Contour/Mystique. Contains tools 6474 and 6475.
- OTC Ford Cam Tool Kit for 1992 thru current 4.6L, 5.4L, and 6.8L modular V-8 engines. Contains tools 6476, 6477, 6009, 6020.
- OTC Ford Cam Tool Kit for 1997 thru 2002 4.0L Explorer/Mountaineer SOHC V-6 engines. Kit contains tools 6478, 6479, 6480, 6481, 6482, 6484, 6485, and molded storage case.

\$720.⁵⁹

OTC



ATD

ATD-5454

4 Pc. 1/2" Drive Crankshaft Bolt Socket Set

- Use to loosen stubborn Honda and Toyota crankshaft bolts
- Deep counter-weighted design delivers high torque
- Heat treated, black E-coat finish with laser etched identification

Set Contains:

- ATD-5417 - 17mm 1/2" Drive
- ATD-5419 - 19mm 1/2" Drive
- ATD-5421 - 21mm 1/2" Drive
- ATD-5422 - 22mm 1/2" Drive

\$99.⁹⁵



Harmonic Balancer Impact Sockets

- Heavy duty sockets are designed with more mass to direct more energy to removing the bolts

Lisle



Part #	Size	
LIS-77060	17mm	\$39.⁹⁵
LIS-77070	24mm	\$44.⁹⁵
LIS-77080	19mm	\$39.⁹⁵
LIS-77100	21mm	\$46.⁹⁵
LIS-77110	22mm	\$46.⁹⁵



77060 77070 77080 77100 77110

OTC-6690

Ford 36 Master Cam Tool Kit

- Ford Master Cam Tool Kit allows the technician to adjust cam timing on any Ford car or truck that has a timing chain or timing belt. This kit comes with all the adapters you will need to enable you to service vehicles from the early 1990's to 2014 and later for some models

OTC



\$1,108.⁶⁴

CYLINDER HEAD SERVICE TOOLS

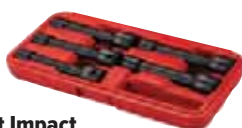
SUNEX TOOLS

SUN-2625

5 Pc. 1/2" Drive 12 Point Head Bolt Impact Socket Set

- 4.5" long sockets
- Set includes: 10mm (210MZB), 12mm (212MZB), 13mm (213MZB), 14mm (214MZB), 1/2" (216ZB)

\$84.⁴¹



OTC

OTC-5609

Cylinder Leak-Down Test Kit

- Quickly diagnose internal engine problems such as bad rings, valves and leaking head gaskets.
- Kit come complete with adapters for most applications.

\$125.²³



VALVE SERVICE TOOLS



OTC-4572
Large Valve Spring Compressor
\$75.⁵⁰



SLY-91400B
Universal Valve Spring Compressor
• For use on most foreign and domestic engines
• Removes and installs the valve spring with the cylinder head still on the engine and in the car, or with the cylinder head removed
\$229.⁹⁵



Universal Valve Adjustment Tool

- This tool features a window in its socket so the technician can see the position of the screwdriver blade holding the adjustment screw as the jam nut is tightened

Part #	Description	
SLY-88950	10mm	\$59.95
SLY-88800	12mm	\$59.95
SLY-88900	13mm	\$59.95

OXYGEN SENSOR & SENDING UNIT SERVICE TOOLS



ATD-5665
6/12 Point Oxygen Sensor Wrench
• Flex head
• Designed for all oxygen sensors with 7/8" hex
• 9" handle
\$49.⁹⁵



ATD-5666
11 Pc Oxygen Sensor & Sending Unit Socket Set
• Variety of sizes and styles for use on most domestic and imported vehicles
• Includes oxygen sensor thread chaser
\$119.⁹⁵



SLY-67750A
SP Grip Drive O2 Wrench
• This versatile wrench has been designed for use on most oxygen sensors with electrical connectors of any size
• The improved handle design allows for extreme holding power and positive leverage in confined spaces
• The 6-point Spline Grip Drive™ tackles stubborn sensors that are corroded in place
\$96.⁸⁷



GW-41720
8 Pc. Sensor & Sending Socket Set
\$89.⁹⁵



LAN-TU24APB
3-Way Exhaust Back Pressure Kit
• Tests exhaust blockages in catalytic converters, mufflers, etc.
• Can test in oxygen sensor, exhaust pipes, air injection system
\$149.⁹⁵



SLY-88750B
Compact Oxygen Sensor Wrench
• For use with any size electrical connectors
\$41.⁹⁵



LISLE
LIS-12230
Oxygen Sensor Thread Chaser
• Cleans threads on oxygen sensor holes
\$7.⁰⁶



LIS-12100
22mm Oxygen Sensor Socket
• Removes and installs oxygen sensors on most domestic and some imports
\$19.⁴⁶



TURBO SYSTEM LEAKAGE TESTERS



Turbo System Leakage Test Sets
• Helps locate air leaks in Turbo system components
• Air is applied through one adapter to show presence of leaks within the system
• Includes stepped adapters to fit most Turbo systems. Can also be used on some cooling system hoses.



LIS-69700
13 Pc Set for Cars & Light Trucks
• Comes with 6 pairs of stepped adapters
\$339.⁹⁵



LIS-69900
9 Pc Set for Class 7 & 8 Trucks
• Comes with 4 pairs of stepped adapters
\$324.⁹⁵

COMPRESSION PRESSURE TESTERS – CARS & LIGHT TRUCKS



ATD-5639

Super Compression Tester

- Tests compression on all domestic and imported cars and light trucks, gasoline engines and mini engines.

Includes:

- 24" hose assembly with quick coupler
- M14 & M10 hose adapters with short thread
- M14 hose adapter with long thread
- M12 x M16 hose adapter
- M14 adapter extension
- Small engine tester
- Molded storage case

\$198.⁶⁶



ATD-5659

Universal Compression Tester

- Tests compression on all domestic and imported cars and light trucks and gasoline engines
- Include adapters: 14 and 18mm short solid, 14 and 18mm long flex, and 14mm long reach
- 2-1/2" gauge with dual scale: 0-300 psi and 0-21 BAR

\$64.⁹⁵



DIESEL COMPRESSION TESTERS



ATD-5682

Heavy-Duty Global Diesel Compression Test Set

- Contains tester and all the most popular adapters needed to test heavy-duty trucks and equipment.

\$649.⁹⁵



LAN-TU1553

Diesel Compression Test Set

- All GM, Isuzu, Lincoln Mark VII Continental and Ford Navistar;
- Audi, Mercedes, Peugeot, Toyota, VW, Volvo;
- No. 15-17 for Cummins used on Dodge SUVs and trucks
- No. 15-22A for 7.3L Turbo Direct Injection for Navistar/Ford

\$329.⁹⁵

LAN-TU1551

Diesel Compression Test Set

- This is a great basic set Includes adapters TU-15-1A through TU-15-6 and also TU-15-14
- Includes STAR Diesel Compression Tester TU-15 with easy to read red and black dial and snap-in lens
- Includes adapters for GM, Isuzu, Ford / Navistar, Audi, Mercedes, Toyota, VW, and Volvo

\$229.⁹⁵



SPECIALTY COMPRESSION PRESSURE TESTERS

MIT-MV5532 Complete Digital Gas Compression Test Kit

- 16mm Ford Triton Adapter
- Air Hold adapter for performing valve repairs
- Field service kit with replacement Schrader valves and o-rings

\$179.⁹⁵

MIT-MV5530

Professional Compression Test Kit

- Manual pressure release for maintaining peak readings
- Professional grade threaded adapters for leak-proof seals
- Extended hoses for hard to reach applications
- Large, easy to read 2-3/4" diameter gauge

\$99.⁹⁵



ATD-5657

Deluxe Vacuum and Fuel Pump Tester

- For all domestic and imported cars & trucks with gasoline engines
- Ranges: from 0-10 psi, 0-0.7kg/cm² pressure and 0-28inHg/0-70cmHg vacuum

\$42.⁹⁵

ATD-5573A

Cylinder Leakage Tester

- Measures the ability of an engine cylinder to hold compressed air pressure and supplements a compression tester
- Ranges: 0-100 psi and 0-7 BAR

\$159.⁹⁵



OTC-2017P1012SFS

Flexhead O2 Sensor Wrench w/ Fuel Pressure Tester Kit & Exhaust Back Pressure Gauge

- Flexible head design assists in the removal of stubborn O2 sensors that are 7/8" in diameter, a common size to most vehicles
- Features allow extensions or wrenches to apply force in tight areas, even on seized components
- Pivots to allow more angles of placement
- w/ Fuel Pressure Tester Kit & Exhaust Back Pressure Gauge

\$279.⁹⁵



LAN-TU24APB

Three Way Exhaust Back Pressure Kit

- Tests exhaust blockages in catalytic converters, mufflers, etc.
- Can test in oxygen sensor, exhaust pipes, air injection system

\$149.⁹⁵



FUEL INJECTION PRESSURE TESTERS



OTC-5630

Fuel Pressure Tester Kit

Quickly and easily locate any malfunctioning fuel system component, including fuel filters, pressure regulators, fuel lines, and fuel pumps without removing it from the vehicle.

FEATURES:

- Large, easy-to-read 0–100 psi scale, 0–700 kPa.
- Solid brass fittings.
- Pressure relief valve for safe, clean testing.



\$53.¹⁶

OTC-6550PRO

Pro Master Fuel Injection Kit

- Perform fuel pressure testing, diagnose weak fuel pumps or restricted filters, test for fuel flow and perform leak-down tests.

Kit includes:

- 0 – 100 PSI fuel pressure gauge
- 47 OTC fuel injection system adapters each with a quick connect Schrader valve
- 1997 – 2008 Fuel Injection Service Application manual
- Replacement seal kit



\$886.⁹⁰

OTC-6550

Master Fuel Injection Kit

- Test fuel injection systems on most GMs, including GM TBI, Ford, Chrysler, and Jeep vehicles. Also works on imports, including CIS and CISE fuel systems.
- Includes 0-100 PSI fuel pressure gauge and 35 popular OTC fuel injection adapters



\$654.⁰⁷

OTC-4480

Basic Fuel Pressure Test Kit

- For domestic and import vehicles, plus GM TBI adapter
- 0-100 PSI and 0-700kPa dual pressure gauge
- Performs running, residual, rail and flow-rate fuel pressure tests



\$160.⁷⁴



ATD-5578

Master Fuel Injection Pressure Test Set for All Systems

- Tests all fuel injection systems both foreign and domestic
- Includes late model GM, Chrysler and European applications
- Large 3-1/2" gauge with dual reading of 0-150 PSI and 0-1000 KPA
- Low pressure 2-1/2" gauge for an accurate reading below 15 PSI



\$558.⁸⁴

ATD-5567

Basic Fuel Injection Pressure Tester

- 0-100 PSI and 0-7 BAR

Tests the following systems:

- American Motors, Bosch AFC, MPC European and Japanese (except CIS)
- Chrysler; Ford; GM (except TBI)
- Japanese fuel injection systems and other Bendix-type fuel injection systems
- Schrader-type valve, including the small valve found on multi-port systems on Ford

Manufactured By
LANG
TOOLS



\$69.⁹⁵



SRR-KP1200

Fuel Line Replacement Kit

- Replace or repair fuel lines in just minutes
- Easy-to-use, no awkward insertion tools required... simply push together by hand
- Cost-Effective - Save up to 70% vs. OEM fuel lines
- Numerous applications - fits over 90% of domestic and foreign vehicles



\$299.⁹⁵

Part # Description

SRR-K005	5/16" Nylon Tubing 25ft Roll	\$49.95
SRR-K010	3/8" Nylon Tubing 25ft Roll	\$61.95
SRR-K405	1/2" Nylon Tubing 25ft Roll	\$67.95

SRR-FPT22

Fuel Injection Pressure Tester

- Tests gasoline fuel pump pressure on most domestic and imported vehicles
- Tests all GM vehicles with multi-port and some TBI
- Tests all Chrysler cars with multi-port turbos and some TBI
- Tests all Ford vehicles with multi-port fuel injection systems and most Ford TBI systems equipped with or without small Schrader test valve
- 0-100 PSI (0-7.0 BAR) and 0-50 PSI (0-3.5 BAR) gauges



\$446.¹³

FUEL INJECTION CLEANERS



MVC-2001145

Pressurized Induction Tool Kit

- Pressurized Induction Tool helps you perform an effective induction service on Direct or Conventional Fuel Injected Engines.
- Can be used to clean induction system through the air intake or through a vacuum line.
- Tool comes complete with S-tool and vacuum line attachment.



\$429.⁹⁵



OTC-7448A

Fuel Injection Cleaner Canister

- Designed for direct fuel rail and injection cleaning
- 22 oz capacity
- 3-1/2" gauge
- 30,000 max. PSI



\$299.²⁹

FUEL SYSTEM MAINTENANCE



MVC-4002425

GDI Induction System Cleaner

- New organic based formula improves spray performance
- Effectively cleans throttle bodies
- Removes carbon from the intake valves and combustion chamber



\$13.⁹⁵

MVC-4002225

MotorVac (R) GDI Induction System Cleaner

\$24.⁹⁵



LOC-940

Gas Tank Fuel Pump Removal and Installation Tool

- Removes and re-installs plastic fuel pump retaining rings
- Universal design, fits most plastic retaining rings
- Prevents damage to original pump retaining ring
- Used with a 1/2" drive ratchet, not included

\$31.¹³

FUEL INJECTION SERVICE TOOLS – DIESEL LIGHT TRUCK



LIS-68210

Injector Pressure Regulator Socket for Ford 6.0L and Other Diesel Engines

\$36.⁶¹

Diesel Filter Wrenches for Davco

- For removing and replacing the main filter collar as well as the vent cap on Davco aftermarket diesel fuel filter systems

Part # Wrench Size

LIS-61090	5"	\$31.29
LIS-61110	6"	\$35.41
LIS-61130	8"	\$41.31



LIS-61140

Diesel Filter Wrench for 3.2L Ford Transit Engines

- Works on 2015 to current 150, 250, and 350 models

\$34.⁹⁵

LIS-14500

Oil / Fuel Filter Socket for 6.0L Ford Diesel

- Removes and installs filters on 6 Liter Ford Diesel pickups.
- The low profile socket fits both the 35mm and 36mm fuel and oil filters.
- The low profile socket works in confined spaces.

\$12.⁹⁵



IPA-8087

8 Pc Micro Bore and Valve-GuideBrush Set

- Precisely designed for cleaning valve guides, bores, tubes, ports and more
- 9" length with flexible shaft for accessing hard-to-reach areas
- Includes 8 sizes: 1/8", 5/32", 13/64", 1/4", 5/16", 3/8", 7/16" and 1/2"

\$52.⁹⁵



IPA-8080

6 Piece Twisted Wire Bore Brush Set

- 8, 10, 12, 15, 17 and 19mm sizes
- 1/4" Hex shank
- Maximum 600 RPM

\$17.⁸⁰



SCHLEY PRODUCTS INC.

SLY-11400

Ford Power Stroke 6.7L Diesel Injector Socket

\$93.⁹⁵



SLY-13400

BMW Injector Socket Set

- 14mm & 17mm sockets are designed to work in tight spaces and allow easy and accurate torquing of the high pressure fuel lines
- Designed for BMWs with N54, N63 and S63 engines

\$69.⁹⁵



SLY-13300

Duramax LLY, LBZ & LMM Injector Puller

- For use with GM vehicles produced from 2005-2010 with an LLY, LBZ or LMM Duramax engine
- Pulls the injector straight out without rocking
- Pulls stuck injectors completely out
- Reduces the possibility of damaging the injector head

\$179.⁹⁵



DIESEL EXHAUST FLUID TESTERS

THEXTON
MANUFACTURING COMPANY



TEX-108

DEF-Chek® Tester

- Checks diesel exhaust fluid (DEF)
- Floating discs display urea percentage
- For cars, SUV's and trucks that use DEF (2010 & newer)

\$30.⁸⁵

OTC



OTC-5025

Diesel Exhaust Fluid (DEF) Refractometer Kit

- For use with heavy duty, Class 7-8 trucks with SCR-equipped engines
- Measures the Diesel Exhaust Fluid (DEF) concentration
- Scale:
 - 0.5% line graduations
 - 32.5% indicated
 - Scale 15-40%
 - Waterline & 20° C

\$145.⁵⁰

MUELLER KUEPS
German Automotive Tool Innovator

MADE IN GERMANY



4 in 1 Tester

MUK-727090

DEF/Multi-Refractometer

4 scales in one tester:

- DEF
- Radiator coolant
- Windshield washer fluid
- Battery acid

\$159.⁹⁵

ATD

ATD-5080

Plastic Lever Action Barrel Pump

- Lever Action Barrel pump, designed for use with DEF, high viscosity oils, agricultural chemicals, etc.
- Built-in 2" bung adapter
- Complete with suction tube for 15-55 gal drums

\$149.⁹⁵



ATD-5019

Plastic Rotary Chemical Pump

- Suitable for use with water based media, antifreeze, gasoline, acids, chemicals and all petroleum based products
- Fits 15-55 gallon drums
- Approved for use with DEF

\$192.⁹⁵



DEF TRANSFER SYSTEMS

FUTURE NOW®
IPA

IPA-9070A

DEF Transfer System w/ Automatic Shutoff Nozzle (120V AC)

- The #9070A DEF Transfer System with Automatic Shutoff Nozzle is a professional and complete turnkey solution, powered by an innovative and durable 9 GPM 120V/AC pump.
- The kit includes a highly accurate digital flow meter, automatic shutoff transfer nozzle, 6' intake hose and 8' output hose with corrosion-resistant fittings.
- Highly accurate flow meter for precise measurement
- Corrosion-resistant fittings
- Conveniently mounts to DEF tote containers



IPA-9072A

12V DC DEF Transfer System (Automatic Shut-off)

- The #9072 DEF Transfer System is a complete turnkey solution, powered by an innovative and durable 6 GPM 12V DC pump for transferring DEF.
- The kit includes a automatic shut-off transfer nozzle and intake and output hose with corrosion-resistant fittings.
- High-flow automatic shut-off transfer nozzle
- Corrosion-resistant fittings
- Battery-powered



LINCOLN

LIN-617

1.5L DEF (Disel Exhaust Fluid) Extractor/Dispenser

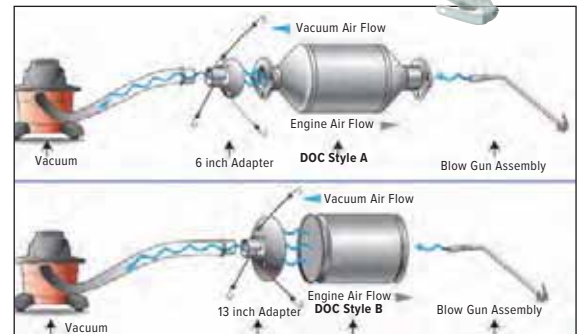
- Ideal for evacuating or topping off DEF reservoirs
- Integrated valve and cap to prevent spills and leaks
- Dual seal piston

\$64.⁹⁵



DIESEL OXYDATION CATALYST SERVICE

NEXIQ
TECHNOLOGIES



MPS-307000

Diesel Engine Aftertreatment Service Kit

- Compatible with all makes and models of diesel engine aftertreatment systems
- The Aftertreatment Service Kit is used as part of a cleaning routine to remove particulates and soot that impede or obstruct the honeycomb filter within the front face of the Diesel Oxidation Catalyst (DOC)
- This kit will change the way service technicians manage the removal of soot and other particulate matter that builds up on the face of the DOC
- While diesel particulate matter build-up can prevent regeneration of the Aftertreatment System, air cleaning the DOC reduces Aftertreatment exhaust back pressure and enables the technician to safely run a Parked Regeneration
- A source of compressed air and a shop vacuum equipped with a 2.5" diameter hose (and a dust bag to capture soot removed from the DOC) are also required (not included with kit)



AIR, A/C, FUEL, OIL, RADIATOR & TRANSMISSION LINES



- LIS-37300
Fuel and AC Disconnect Pliers**
- Use with 5/16", 3/8" or 1/2" adapters from the Lisle 37000 or 39400 Disconnect Tool Sets
 - The pliers' forks have different sized openings so the tool can be turned around to fit single or two step collar designed connector lines



\$27.⁹⁵

- LIS-37160
Disconnect Pliers for Fuel & EVAP Line Fittings**
- Works great on Delphi two tab connectors and some import vehicles



\$31.⁹⁵

- LIS-38450
3 Piece STC® Fitting Release Tool Set**
- Quickly and easily release STC® fittings
 - Includes sizes 6, 8 and 10



\$34.⁹⁵

- LIS-37000
A/C Fuel Line Disconnect Tool Set**



\$11.⁹⁵

- LIS-339960
3/8" & 1/2" Transmission Oil Cooler Line Disconnect for Ford**
- For 2003 and later Ford V8 Explorer, 2004 and later Ford F150 and Cadillac CS, Ford Super Duty Trucks, F250, F350 and F450



\$10.⁹⁵

- LIS-42400
Air Line Disconnect Set**
- Disconnects quick connect push-in connectors found on heavy-duty truck air systems and more
 - Set comes with 5 popular sizes: 1/8"-5/32", 1/4", 3/8", 1/2" and 5/8"



\$52.⁹⁵

- LIS-39660
Transmission Oil Cooler Line Scissors 3/8" x 1/2"**



\$14.¹⁴

- CTA-3475
8 Pc. Offset Disconnect Tool Set**
- For separating fittings on heater, A/C, fuel and cooler lines
 - Offset design allows for access in confined or obstructed areas
 - Spring-loaded for easy one-hand operation
 - Includes 6 sizes in standard design, plus two special 3/8" designs



\$59.⁹⁵



- ATD-3399
15 Pc Deluxe Disconnect Tool Set**
- For A/C, fuel, oil cooler, transmission and radiator lines



\$59.⁹⁵



- LIS-39900
Master Disconnect Tool Set for A/C and Fuel Lines**



\$77.⁹¹

- LIS-39850
Master Plus Disconnect Set**
- Includes the most popular disconnect tools
 - Includes fuel line quick connect and spring lock couplings, A/C line couplings and transmission oil cooler connectors



\$229.⁹⁵

- LIS-39200
Heater Hose Disconnect for Ford 2.0L**
- Disconnects the Heater Hose Fittings on 2012- 2016 Ford Focus 2.0L and 2013-2016 Ford Escape 2.0L EcoBoost®.
 - These type of fittings are close to the firewall behind the engine and are difficult to turn with very little to hang onto to rotate.
 - Only get worse over time with each heat cycle & deposit buildup.
 - Tool engages the tabs and provides a better grip on the fitting.



\$9.⁹⁵

- LIS-39400
Angled Disconnect Tool Set**
- Works on fuel lines and other quick-disconnect couplings on domestic and import vehicles
 - Handles are angled to access tight spots
 - Sizes: 5/16", 3/8", 1/2", 5/8", 3/4" and 7/8"



\$20.⁹⁵



8021



8023

Disconnect Tools for Fuel and Oil Lines

Part #	Description	
ASM-8021	3/8" Oil Cooler Line Remover • For Ford trucks & SUVs. Fits 2007-2008 Ford F150	\$29.95
ASM-8023	1/2" Oil Cooler Line Remover • 2005-2008 Ford F Series Turbo-Diesel trucks • 2009 Escape with 6F transmission, Ford Edge	\$34.95

GW GEARWRENCH

- GW-41500
12 pc. Fuel & Transmission Line Disconnect Tool Kit**

- Disconnect tools for many of the most common fuel and transmission lines.



\$76.⁹⁵

TRANSMISSION SERVICE

9CIRCLE

9CL-65801

Fluid Refilling System Kit with 12.5L (3.3 Gallon) Tank

- Pneumatic or manual refilling
- Used for refilling ATF, gear oil, differentials and transfer cases
- Includes 10 adapters to connect to Audi/VW, BMW, Ford, Honda/Acura, Mercedes, Nissan, Toyota/Lexus and Volvo transmissions
- 5 foot universal hose with flow control and automatic shutoff valve

\$464.⁹⁵



Automatic Transmission Fluid Refill System Kits for the Majority of Automotive Applications

- Includes 10 adapters used to connect to Ford, Toyota, BMW, Honda, Nissan, VW, Audi, Mercedes and Volvo transmissions
- 5 foot fluid dispensing hose with flow control and auto shutoff valves



MIT-MV6410
1.2 gallons (5 L)

\$399.⁹⁵

MIT-MV6412
2.5 gallons (9.5 L)

\$419.⁹⁵

ASM-ATFBASIC

8 Liter Basic Drive Line Filler System

- Used for filling fluids in transmission, differentials and transfer cases (not suitable for use with fuels or solvents).
- Includes ATF102 adapter applicable to BMW, Honda, Nissan & many other universal applications
- Ideal for Honda SUV differential fill

\$239.⁹⁵

Filling Adapters for #ASM-ATFBASIC

	Description	
ASM-ATF17CVT	Audi CVT Transmission 24 x 1.5	\$59.95
ASM-ATF16DSG	VW/Audi DSG Transmission 24 x 1.5	\$59.95
ASM-ATF129	Mercedes 722.9 Transmission 12 x 1.5	\$59.95



OTC-5610

Transmission/Engine Oil Pressure Kit

For domestic and import applications. High and low pressure gauges make this kit useful for both transmission and engine work.

\$93.¹⁰



ATD-5608

Quick Change Automatic Transmission to Engine Oil Pressure Tester

- Checks oil pressure in automatic transmission and gasoline engines
- Tests most domestic/imported vehicles
- Quick coupler connections for fast and easy change of gauges

\$189.⁹⁵



OTC-6604

Transmission Fluid Fill Adapter

- This is a required tool to fill or add fluid to the 5R55W automatic transmission used on 2003–newer Ford Explorers.
- Operating Instructions: Remove fill plug from transmission; install No. 6604; fill transmission to correct fluid level; remove No. 6604; and reinstall fill plug in transmission. Same as Ford No. 307-437.

\$20.⁶⁵



CTA-1136

Jeep Drain Plug Wrench, 14mm

- Designed for tight clearance found on transmission drain plugs on 2012 & up Jeep Wrangler w/ 6 speed manual transmission
- Stubby 14mm hex w/ 3/4" hex drive.

\$9.⁹⁵



CTA-1017

Chrysler Transmission Dipstick

- Checks fluid level on 6F24 Automatic Transmissions found on late model Dodge Dart, Fiat 500, Jeep Cherokee, Compass & Patriot
- Black finish with reverse printing on scale for easier reading
- Knurled handle
- OAL - 6-1/2" / 16.5cm

\$22.⁹⁵



POWER STEERING SERVICE



LIS-72070

Power Steering EVAC Kit

- Used to evacuate air from the power steering system after service work has been completed
- Includes: large, small tapered stopper, catch can, two lids, tubing and 3 brake bleeder adapters
- Use with vacuum pump
- Can also be used on clutch reservoirs and brakes

\$54.⁹⁵



DIFFERENTIAL SERVICE



OTC-6602

Differential Bearing Preload Wrench

- Similar to Miller C-4164.
- Use to adjust differential bearing free play on Chrysler/ Dodge vehicles with 7-1/4", 8-1/4", 8-3/4", and 9-1/4" rear axles.
- Tool fits inside axle tube to access the threaded adjusters. No. 6602 – Differential bearing preload wrench.

\$72.⁴⁰



COOLING SYSTEM PRESSURE TESTERS & ADAPTERS



AST-78585 Radiator Pressure Tester and Vacuum Type Cooling System Kit

- Allows easy testing for leakage in radiator and quick change of coolant
- Unit suitable for domestic and import vehicles

\$469.⁹⁵



MIT-MV4508 Universal Radiator Adapter

- For cars, vans, light and heavy duty trucks
- Compatible with Stant-style cooling system pressure pumps

\$59.⁹⁵



MIT-MV4560 Cooling System Pressure Test Kit

- Includes:
- Unique hand pressure pump
 - 2 dual-function cap test adapters to quickly reveal external cooling system leaks and detect internal leaks
 - 4 adapters to test the cooling system and caps of most domestic and Asian cars and light trucks, as well as some European vehicles (Jaguar S-type and Land Rover Freelander and LR3)

\$69.⁹⁵



STA-12270 Universal Cooling System and Pressure Cap Tester

- Tests pressure up to 30 lbs
- Includes blow molded case

\$129.⁹⁵



ATD-3300 Universal Cooling System Pressure Test Kit

- High quality hand pump with color coded 0-35 PSI gauge
- 12 adapters to fit most popular domestic and import cars and trucks

\$274.⁹⁵



ATD-3305 10 Pc Cooling System Pressure Test Adapter Update Kit

- Easily test entire cooling system, including radiator, heater core and radiator cap
- For use with #ATD-3300
- Includes 8 radiator adapters and 2 radiator cap test adapters to fit most popular domestic and import cars and light trucks
- Applications: GM, Ford, Jeep, BMW, Mazda, Mercedes, Toyota, Volvo, VW and more

\$99.⁹⁵



ATD-3302 25 Pc. Master Cooling System Pressure Test Kit

- Quickly reveals external cooling system leaks
- Detects internal engine leaks caused by blown head gaskets and/or cracked block or heads
- Easily test entire cooling system including radiator, heater core, and radiator cup
- Kit includes:
- Hand pressure pump with color coded 0-35 psi gauge and push-button pressure relief valve
- Temperature gauge
- (3) Chromed steel radiator adapters
- (18) Anodized aluminum radiator adapters
- (2) Radiator cup test adapters
- Storage and carrying case

\$399.⁹⁵



PBT-70888A Complete Cooling System & Cap Test Kit

- Universal bladder for 100% coverage for domestic and import vehicles
- Cap adapter kit has 8 sizes to adapt to all radiator caps

\$244.³⁵



COOLING SYSTEM REFILLERS



ATD-3301 27 Pc. Master Cooling System Pressure Test and Refill Kit

- Detects internal engine leaks caused by blown head gaskets and/or cracked block or heads
- Easily test entire cooling system; including radiator, heater core & radiator cap
- Vacuum purge & refill kit to refill cooling system & eliminate air pockets
- Hand Pressure Pump, Temperature Gauge, (22) Adapters, 3 Pc. Vacuum Purge & Refill Kit



\$357.³⁶

ATD-3306 Cooling System Refill & Purge Kit

- Uses shop air to quickly purge and refill entire cooling system
- Eliminates need for bleeding & purging system to eliminate air pockets
- Universal adapter for use on most car & light truck radiators
- Kit Includes: Vacuum purge & refill tool, Universal radiator adapter, Coolant Hoses, Instructions, Storage & Carrying Case



\$99.⁹⁵

ATD-3307 Heavy-Duty Cooling System Pressure and Refill Kit

- Dedicated radiator adaptors save set-up time and provide precise test results
- Uses shop air to hold continuous vacuum in the cooling system during testing and refill
- (5) quick disconnect vacuum attachments provide quick refilling of the cooling system and eliminate air pockets
- For use with Freightliner, International, Kenworth, Peterbilt, Mack, Volvo, GMC and Sterling cooling systems



\$781.⁴⁴



AST-7856 Universal Air Powered Cooling System Pressure Tester

- Pressure regulates shop air to test any cooling system or radiator cap for leaks
- Quick connector works on nearly all brands of cooling system testing caps and adapters
- Fills even large cooling system almost instantly
- Gauge displays the common pressures levels for different cooling systems

\$55.⁴⁸



UV-550000 Airlift™ Cooling System Refiller

- Eliminate airlocks in vehicle cooling systems and refills in seconds
- OEM approved worldwide
- Refills the entire cooling system including the heater core
- Check for leaks while under vacuum

\$220.⁴⁵



UV-550500 Airlift™ II Cooling System Refiller

- Refills the entire cooling system including the heater core
- Eliminate time consuming bleeding and purging
- Check for leaks while under vacuum
- No extra adapters needed
- No need to connect/disconnect hoses

\$152.²⁰



UV-550500HD Airlift™ Kit for Heavy Duty Vehicles

- Removes airlocks in HD cooling systems of trucks and buses
- Creates a vacuum in the coolant system, refilling the entire system in seconds, including the heater core, EGR coolers, intercoolers and aftercoolers
- Eliminates the time consuming process of refilling and bleeding cooling systems
- Checks for leaks while under vacuum
- Versatile cone adapter fits most systems
- OEM approved by International Truck

\$183.⁷⁰



CTA-7088 Coolant System Filling Kit with Universal Adapter

- Refill and top off cooling systems quickly and easily during bleeding process
- Filler cone features: built in handle, air bleeder line, brass flow valve, built in screen
- Includes 4 adapters to fit most American, Japanese, and Korean cars, & 45° Elbow for angled Radiators

\$104.⁹⁵



COOLING SYSTEM REFILLERS



ATD-3705 Coolant Refractometer

- Works with Ethylene or Propylene Glycol or long-life anti-freeze
- Also measures battery acid gravity to determine battery life

\$99.⁹⁵



MIT-MV4535 Cooling System AirEvac Kit

- Refills automotive cooling systems in minutes without trapping air that can cause overheating
- The kit combines a universal adapter with a compressed-air-operated venturi vacuum to quickly eliminate trapped air by purging and refilling the cooling system under vacuum

\$239.⁹⁵



LIS-24680 Spill-Free™ Funnel Set for the Cooling System

- Eliminates trapped air pockets
- Includes caps, threaded caps and adapters for use on newer GM "threaded style" radiator openings, Ford surge tanks, and most domestic and import cars and light trucks

\$47.²⁴



UV-550000

Airlift Radiator Tool

- Eliminate airlocks in vehicle cooling systems and refills in seconds
- OEM approved worldwide
- Refills the entire cooling system including the Heater Core
- Eliminate time consuming bleeding and purging
- Check for leaks while under vacuum

\$220.⁴⁵



LIS-24970

Spill Free Funnel

- Includes new cap for VW, Audi and Porsche overflow tanks with threaded caps. Includes colored adapters for quick identification
- Eliminates trapped air Pockets which usually cause erratic cooling system and heater performance.
- It controls the proper amount of coolant entering system and enables unattended filling of the cooling system.

\$49.⁹⁵



COOLANT EXCHANGER

UV-570000X

Vacufill™ Coolant Exchanger with Waste Pump

- Features an auxiliary pump for emptying the waste coolant reservoir
- Connects easily to all engine cooling systems
- Tests for leaks while under vacuum
- Refills the entire system in seconds while eliminating airlocks
- Large 3 gallon new-coolant fill tank
- Large 12 gallon waste-coolant reservoir with pump for easy disposal of old coolant



ANTI-FREEZE & COOLANT TESTERS



ATD-1105

Deluxe Antifreeze and Coolant Tester

- Works for all ethylene glycol coolants, including GM Dex-Cool

\$6.⁹⁵



ATD-1106

Professional Antifreeze and Coolant Tester

- Disc-type tester is accurate at all temperatures
- Works with all ethylene glycol coolants, including GM Dex-Cool™

\$9.⁵⁴



EZ-SP102

Anti-Freeze Tester

\$12.⁹⁵



TEX-106

Cold-Chek® Professional Anti- Freeze Tester

- Accurate at all temperatures
- Tests ethylene glycol-based coolant, hot or cold, including Dex-Cool®
- Celsius and Fahrenheit scales

\$20.²⁰



ROB-75134

Econo-Clean Coolant Service Test Strips, Bottle of 50

- Coolant test strips: shows the freeze point and the pH
- Bottle of 50 strips

\$39.⁹⁵



COMBUSTION LEAK DETECTORS



UV-560000

Combustion Leak Tester

- Fast economical and accurate method to test for combustion gas leaks from: Head Gaskets, Cylinder Heads, Engine Blocks
- Works on gasoline and diesel engines

\$88.¹⁵



UV-560500

Replacement

Tester Fluid
for #UV-560000 (16oz)

\$13.⁶⁰



LIS-75500

Combustion Leak Detector

- Fluid changes from blue to yellow when exposed to combustion gases from the radiator

\$50.⁷⁶

LIS-75630

Combustion Leak Fluid

\$10.⁹⁵

LIS-75730

Diesel Combustion Leak Fluid

\$10.⁹⁵



Mastercool
"World Class Quality"

MTC-55975

Intella Sense III – Combustible Gas Leak Detector

- High sensitivity sensor
- Response time: less than 1 second
- High/Medium/Low sensitivity selection
- Includes (2) "C" batteries, leak test vial and replacement filters

\$279.⁹⁵



FAN CLUTCH WRENCHES & PULLEY HOLDERS



AST-7895

10 Pc Fan Clutch Wrench Set

- Works on a wide range of Ford, GM and Chrysler vehicles

\$169.⁹⁵



GW-41580D

Fan Clutch Service Set

- Covers most vehicles with bolt on pulleys and also newer Chrysler engines with press on pulleys requiring special pins to hold housing
- Features the patented universal pulley holder
- Contains:
 - Ford Fan Clutch Wrench, 4.9 L (3422)
 - Fan Clutch Wrench – Diesel (3473)
 - Universal Pulley Holder (3900)
 - Pulley Holder Pin Set Small (8mm) (3901D)
 - Pulley Holder Pin Set large (10mm, 18mm) (3902D)

\$149.⁹⁵



CTA-4333

Camshaft Pulley Holding Tool

- Grooved pins hold the camshaft pulley stationary while loosening and tightening the center shaft bolt
- Especially useful for transverse mounted V6 engines
- Adjustable distance: 21mm-100mm

\$124.⁹⁵



LIS-43300

7 Pc Pneumatic Fan Clutch Wrench Set to Remove & Install

- Fits Ford, GM and Chrysler
- Includes 32mm, 36mm, 1-7/8", 2", 7/8", 40mm, 47mm

\$239.⁹⁵



LIS-43600

Universal Fan Clutch Wrench Set

- For use on most popular applications
- Hooked wrench will hold bolted on water pump pulleys
- Double-sided spanner style wrench will hold pressed on pulleys on many GM, Jeep and Dodge vehicles
- Double-ended turning wrench with 36mm and 47mm/1-7/8" openings and 1/2" square drive holes for use with a hand ratchet or a breaker bar

\$88.⁵⁷



FAN CLUTCH WRENCHES & PULLEY HOLDERS



ATD-8614

Variable Pin Spanner Wrench

- Use with 1/2" drive ratchet or breaker bar
- Accommodates the most common metric size pin configurations including: 3.5mm, 4mm, 4.5mm, 5mm, 6mm, 7mm and 10mm

\$109.⁹⁵



TOOLS

SCHLEY PRODUCTS INC.

SLY-61600

GM Fan Clutch Wrench

- For use on 1996 and later GM SUV's, trucks and vans
- Works with all water pumps that have bolts holding the pulley on the pump

\$75.⁰²



SLY-62100

32mm Audi, BMW & VW Fan Clutch Wrench

Works in conjunction with

#SLY-61600 for the following applications:

- Audi's 1996 & later (except pressed on pulleys)
- BMW 3, 5, 6, 7, 8, X & Z series
- VW's 1998 and later (except pressed on pulleys)

Works with #SLY-63600 on the following applications with pressed on water pump pulleys:

- Audi A6 1996-2001 2.8 L, S4 2000-2002 2.7L, A6 2000-2004 2.7L, Allroad 2001-2005 2.7L
- VW Passat 1998-2005 2.8 L

\$67.⁹⁵



LAN-3406

6 in 1 Fan Clutch Wrench

- Combines 6 most common used wrench sizes onto one wrench
- Offset wrench provides better hand alignment
- Slim design improves accessibility

\$49.⁹⁵



GW-3950

2 Pc 6.0L Fan Clutch Pulley Holder

- Designed for fan clutch removal on 2003 and above Ford 6.0-L Powerstroke engines
- Fan clutch wrench grips and securely holds the pulley housing
- Fan clutch holding tool to loosen and remove oval or round hole holding nut

\$72.⁹⁵



SERVICE TOOLS & ACCESSORIES



LIS-60900

Heater Core Hose Backflush Tool

- Fits 1/2", 5/8" and 3/4" hose fittings
- Attaches to a standard garden hose

\$47.²⁴



LIS-22500

Thermostat Gasket Cleaner

\$29.⁹⁵



LIS-17952

4.5 Gallon Spill-Proof Anti-Freeze Drain Pan - Green

- For easy transfer of liquids
- High-density polyethylene material is resistant to chemicals and solvents and is easy to clean
- 1" wide diameter spout for quick and easy pouring
- The anti-splash lip and baffles help prevent spilling when carrying or pouring
- Comes with large, easy-grip handles

\$28.⁹⁵



LIS-17942

4.5 Gallon Spill-Proof Oil Drain Pan - Black

\$28.⁹⁵



ATD-3310

GM Thermostat Wrench

- Designed to work on GM 3.1 and 3.4 L V6 engines years 1994 to current.
- The bottom-housing bolt is almost inaccessible without removing other parts – until now
- The unique shape and design will allow users to remove and install the housing in a fraction of the time it currently takes
- 13mm, 12 PT with special bends specifically for GM V6 thermostat housings

\$32.⁹⁵



TEX-356

Heater Core Hose Backflush Tool

- Fits 1/2", 5/8" and 3/4" heater hoses
- Uses a standard garden hose for water
- Cleans cooling systems and heater cores without disassembly

\$52.³³



STRUT & SPRING SERVICE TOOLS & COMPRESSORS



OTC-6637ST

Strut Tamer II Extreme with Stand

- Capable of safely compressing the largest strut springs
- Locking jaws clamp onto and compress springs even tighter than before
- Extra thick 5/8" compression arms for superior strength, stability and safety
- Locking trunions for optimal stability during spring compression
- Arm-locking rings eliminate the need for tools to adjust



\$1,636.³⁷



BRN-7600

Strut Spring Compressor

- Can handle the heaviest coil-over-shocks, the Ford F-150 and even the Toyota RAV-4 without need for additional adaptors
- Handles long, short, narrow or angled springs
- Opened-up front design for easier access and longer handles for extra torque
- Optional mobile cart or benchmount accessories



\$1,125.⁰⁰



SG-61800

Strut Alignment Level

- Use this level to restore a vehicle's camber setting after strut repair or installation; also for repair of CV joints, ball joints and tie rod ends
- Super strong magnet - mounts on brake rotor, spindle or steering knuckle
- Easy to read, unbreakable bubble level.
- Works on all vehicles equipped with MacPherson struts.
- Can remain on the vehicle during repair, or can be removed.



\$42.⁶⁷

9CL-20011

9CIRCLE

Rear Coil Spring Compressor (On-Car Application)

- Works on vehicles with wishbone suspensions with lower hole diameter bigger than 30mm
- Easy access to the rear coil spring compressor without removing the lower control arm
- Small size spindle suitable for on-car operation
- Telescopic tool ranges from 95 to 220mm
- Can be operated with an impact wrench with a 100 Nm torque extension bar
- For BMW 3 Series, Audi A4 & A6, Chrysler, Chevrolet, Ford, Honda, Hyundai, Mazda, Mercedes, Mitsubishi, Suzuki, Toyota



\$464.⁹⁵

9CL-20073

MacPherson Strut Coil Spring Compressor

- For use with an impact wrench
- Yellow covers protect the lacquered springs from being damaged
- Suitable for Audi, Acura, Mercedes, BMW, Ford, Honda, Mitsubishi, Nissan, Porsche, Subaru, Toyota, VW, Volvo, etc...
- Recommended ON-CAR application for Mercedes 4WD front suspensions



\$674.⁹⁵



ATD-7549

Coil Spring Compressor

- Fits most American and some imported cars and light trucks.
- Does not work on AMC and Ford with upper coil spring.



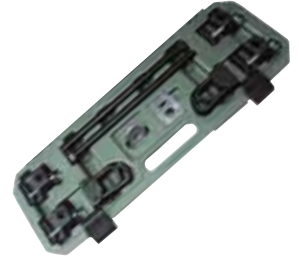
\$68.²⁵

ATD-7550

Master Spring Compressor Set

Set includes:

- **ATD-7585 Master MacPherson Strut Tool:** Designed to compress most sizes of MacPherson strut springs
- **ATD-7549 Coil Spring Compressor:** Fits most American and some imported cars and light trucks. Does not work on AMC and Ford with upper coil spring.



\$139.⁹⁵

ATD-7585

Master MacPherson Strut Tool

- Designed to compress most sizes of MacPherson strut springs
- Allows quick compression of the coil spring to replace the shock absorber or spring set
- Also allows for repairs on bent struts, strut tubes and damaged pieces



\$69.⁹⁵



CTA-1000

8 Pc Vibroshock Socket Kit

- Removes frozen or rusted screws, nuts, bolts or plugs without damage.
- Great for Brakes, Exhaust, Glow Plugs, Clamp-on Injectors, Lug Nuts
- Set includes: Vibro-shaft with articulated wrench
- 7 Metric Impact Sockets - 8, 9, 10, 11, 12, 13, 14mm - all 3/8" square drive

\$129.⁹⁵



OTC-6494

Clamshell Strut Spring Compressor

- Servicing MacPherson struts is convenient and affordable with this compressor. It fits a wide range of struts and requires no special adapter shoe.
- Safety locking pins hold the compressor jaws in place.
- Tool compresses springs of 4" to 9" O.D., with wire diameters of 7/16" to 11/16".
- Built to use with an impact wrench.

\$310.⁴⁵



KEN-35939

Impact Separator Tool with Two Forks

- Heavy-duty impact front end service tool
- Hits harder and straighter than a hammer, but no more misses or glancing blows
- Two easily interchangeable hardened steel forks
- Services compact cars and light duty trucks too

\$299.⁹⁵

SUN-3903

MacPherson Strut Coil Spring Tool

- Ideal for removal and installation of auto and light truck coil springs
- Use on or off vehicle



\$45.⁵⁰

CAMBER ADJUSTMENT TOOLS



JDI-TC614

Air-Assisted Multiple Camber Adjustment Tool

- Works on many GM and Chrysler vehicles
- Inflatable air bladder fits between tire and strut for easy and controlled adjustment of camber settings
- Camber can be easily set with wheels on the ground
- Eliminates the need for special camber bolts

Includes:

- 2 ft. air hose and bladder
- Low pressure pop-off valve to prevent overinflating
- Air control valve for inflating and controlled deflating

\$249.⁹⁵

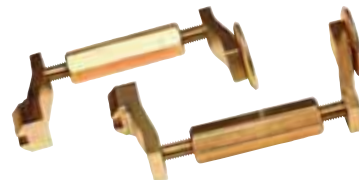


MUK-5143002

2Pc Wheel Camber Adjuster

For exact and sensitive adjustment of wheel camber

\$184.⁹⁵



BALL JOINT SERVICE



ATD-8696

Deluxe Ball Joint Service Set

- Heavy-duty tool set is excellent for removal and installation of press-fit parts such as ball joints, universal joints, and truck brake anchor pins

\$129.⁹⁵



OTC-6530

Ball Joint Super Set

- Covers: many GM, Ford thru 2003, Dodge light trucks thru 1998, Dodge vans, Durango & Dakota thru 2003, Honda Accord, Civic, Del Sol, & Prelude thru 2001
- Includes application cross reference and instructions

\$554.²⁹



OTC-6539

Truck/Van/SUV Ball Joint Master Service Kit

- Everything required is laid out in this 55+ piece set
- Comprehensive manual includes diagrams with instructions for use of the adapters
- Covers: Toyota, Hyundai, KIA, Infinity, Isuzu, Nissan, Chrysler, Dodge, Jeep, Plymouth, Mitsubishi, Ford, Lincoln, Mercury, Mazda, Chevrolet, Buick, Oldsmobile, Pontiac, Cadillac, GMC, Hummer
- Covers vehicles thru 2008

\$1,075.⁵⁹



OTC-6559

Car/Truck/Van/SUV Ball Joint Master Service Kit

- Everything needed for servicing ball joints including 70+ adapters, C-frame and application guide
- Ball joint application guide contains application charts and diagrams with step-by-step instructions
- Covers vehicles thru 2008

\$1,312.¹¹



ATD-8699

21 Pc. Master Ball Joint Service Set

- HD tool removes and installs ball joints, U-joints and truck brake anchor pins
- Includes all of the receiver tubes and adapters for press-fit upper and lower ball joints
- Works on most GM, Ford and Dodge 2WD and 4WD pickups, vans, and SUVs through 2006

\$299.⁹⁵



ATD-8697

Add-On Ball Joint Adapter Set

- Expands the serviceability of your deluxe ball joint service set (ATD-8696)
- Works on most 2WD and 4WD pickups, vans and SUVs thru 2006
- Works on press-fit upper and lower ball joints

\$169.⁹⁵



OTC-7249

Ball Joint Service Kit

- Contains 3 receiver tubes:
2-3/4" I.D. x 3" O.D.,
2-1/4" I.D. x 2-1/2" O.D., and
1-3/4" I.D. x 2" O.D.

\$206.⁹⁵



BALL JOINT SERVICE



MUK-609033

Ball Joint Separator Kit

- 3 fork sizes: 24mm, 27mm, 31mm
- Jaw capacity: 30mm – 65mm
- Center screw allows continuous adjustment within the jaw capacity range
- Great for use on Audi/VW (A3, A4, A6) BMW, Mercedes-Benz
- No damage to aluminum parts and rubber hoses

\$339.⁹⁵



AST-7865

Ball Joint Service Tool with 4-Wheel Drive Adapters

- For removal and installation of press-fit parts such as ball joints, universal joint and truck brake anchor pins.

\$129.⁹⁵



AST-7897

Ball Joint Service Tool and Master Adapter Set

- Works on upper and lower ball joints on most GM, Ford and Dodge 2 and 4 wheel drive pickups.

\$229.⁹⁵



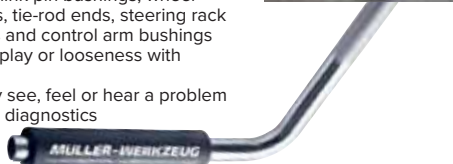
SUSPENSION SERVICE TOOLS

MUK-432910

Suspension Wear Indicator

- Allows for the inspection of moving parts in the lower suspension of a vehicle on any surface
- Provides a safe and effective replacement for an assortment of pry bars, cheater pipes, wedges and other tools that are commonly used in an attempt to identify worn suspension parts
- Strut bushings and bearings, link pin bushings, wheel bearings, CV axles, ball joints, tie-rod ends, steering rack mounts, torsion bar bushings and control arm bushings all can be checked for wear, play or looseness with this tool
- It allows the user to positively see, feel or hear a problem while performing suspension diagnostics

\$125.⁹⁵



ATD-8700

Ball Joint Separator

Place this tool between the ball joint and the steering knuckle and give a few sharp blows with a hammer, these parts separate easily. Handles most ball joints. Opening is 15/16"

\$14.⁹⁵



ATD-8701

Tools Tie Rod Separator

Drop Forged. Alloy heat treated steel. Opening is 5/8"

\$14.⁹⁵



KKU-1294H

Ball Joint Extractor with Short Hydraulic Spindle (1.58" (40mm) Opening)

- For extracting particularly tight ball pins when dismantling ball joints and or track-rod ends. For heavy equipment segment.
- 15-ton grease hydraulic spindle requires little force for a strong pulling performance.
- Spring mechanism provides simple adjustment of clamping depth.

\$549.⁹⁵



AST-7868

Master Ball Joint Adapter Set

- Includes all the receiving tubes and removing/installing adapters needed to work on most GM, Ford and Dodge 2-wheel and 4-wheel drive pick-ups, vans and sport utility vehicles through 1997
- Work on press-fit upper and lower ball joints

\$210.⁶⁰



KINGPIN SERVICE



TGR-90150

Heavy Duty King Pin Press

- Removes king pins in minutes
- Generates 46,000 lbs of force
- For use on straight and tapered king pins from 7/8" to 2-5/32"
- Isuzu NPR and GMC/Chevrolet W-series trucks require a custom adaptor (#90150-15)
- Not compatible with FL981 axles
- Ship weight: 30 lbs



AXLE / SPINDLE SERVICE



6 and 12 Point Axle Nut Impact Sockets

Part #	Drive	Description	Points	SAE/Metric	Range	
SUN-2838	1/2"	4 Piece	6	Metric	30mm – 36mm DEEP	\$75.14
SUN-2839	1/2"	7 Piece For GM & Chrysler	6	Metric	29mm – 38mm DEEP	\$123.55
SUN-2837	1/2"	4 Piece For use on most vehicles	12	Metric	30mm – 36mm DEEP	\$87.50
SUN-2835	1/2"	8 Piece For use on most vehicles	12	Metric	29mm – 38mm DEEP	\$159.60



1/2" Square Drive Locknut Sockets

Part #	Description	
OTC-7090A	1978–84 Ford F-series H.D. 3/4- and 1-ton 4WD trucks; 1973–81 GM 3/4- and 1-ton 4WD trucks.	\$56.58
OTC-7157	1993–newer Ford Ranger Bronco II and Explorer with manual hubs; 1995–96 Ford F-series 1/2-ton truck and full-size Bronco with manual hubs; 1995–newer Ford F-series 3/4-ton and 1-ton trucks with manual hubs; 1959–85 Ford F-series 1/2- and 3/4-ton trucks and full-size Bronco; 1960–90 GM 1/2-ton truck and full-size Blazer/Jimmy; 1969–89 Dodge 1/2-ton truck with manual hubs; 1969–72 International 1/2-ton truck.	\$56.58
OTC-7158	1985 1/2-ton, 1995 Ford F-series H.D. 3/4- and 1-ton Dana 50 IFS of Dana 60 front axle; 1982–90 GM H.D. 3/4- and 1-ton trucks, 1994–newer Dodge Dana 60 with Cummins.	\$56.58
OTC-7269	1985–newer Ford F-series 3/4- and 1-ton trucks with Dana 80 rear axle.	\$69.00
OTC-7270A	1984–92 Ford Ranger and Bronco II with manual hubs; 1986–95 Ford F-series 1/2-ton truck; full-size Bronco with Dana 44 front axle; 1990–93 Dodge trucks with Dana 44 automatic hubs.	\$56.58



6 and 12 Point Axle Nut Sockets

Part #	Drive	Size	Points	
LIS-39510	1/2"	30mm	12	\$21.95
LIS-39650	1/2"	39mm	12	\$25.37



GRY-1708SN

8 Pc 1/2" Drive 12 Point Axle/Spindle Nut Socket Set

- 29mm, 30mm, 32mm, 34mm, 35mm, 36mm, 38mm, 39mm

\$149.95



CTA-1724

Toyota Front Hub Nut Socket

- For removal and installation of front hub lock nut on 2007 & Up 2WD Toyota Trucks
- 3/4" Drive
- Comparable to Factory Tool # 09318-12010-8PI & 09602-60010

\$59.95



ATD-8628

8 Pc. 12 Point Axle/Spindle Nut Socket Set

- Extra-deep 1/2" drive 12-point sockets fit axle nuts on most domestic and import vehicles
- Heavy-duty chrome moly steel for use with impact wrenches
- Set Includes:
- 1/2" Drive 12 Point Deep Impact Sockets: 29mm, 30mm, 32mm, 34mm, 35mm, 36mm, 38mm, and 39mm

\$156.95



GW-41650

7 Pc. Axle Nut Set

- HD for use in removing and installing axle nuts on most GM, Ford, Honda, & Chrysler
- Use with a ratchet, breaker bar, impact wrench, or torque wrench
- Set includes: 29mm, 30mm, 32mm, 34mm, 35mm, 36mm, 38mm Extra Long 1/2" Drive Deep 6 Point Metric Sockets

\$124.95

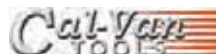


GW-41660D

6 Pc. Spindle Nut Kit

- 6 1/2" Drive Sockets fit most 4WD SUV's & light truck axle locknut applications
- Use with a torque wrench, ratchet, or breaker bar

\$119.95



CAL-839

6 Pc 4WD Locknut Socket Set

- 1/2" square drive
- Covers the most common light truck and SUV applications

\$134.04



LIS-31550

1/2" Drive Locknut Socket for GM

- Removes and installs the hub bearing retaining nut found on some GM GMT900 platform trucks
- The socket has 9 pins to fit the new style retaining nut found on 2-wheel and 4-wheel drive Cheyenne, Silverado, Escalade, Sierra and Avalanche trucks with 10.5" or 11.5" ring gear

\$69.95



9CL-91300

8 Pc Axle Spindle Rethreading Set

- Designed for rethreading damaged or rusted threadson axle spindles
- Sizes: M20 x 1.25 M20 x 1.50 M22 x 1.00 M22 x 1.50 M24 x 1.50 M24 x 2.00 3/4" x 20 UNEF 13/16" x 20 UNEF

\$82.95



AXLE & SPINDLE TOOLS

MUELLER KUEPS
German Automotive Tool Innovators



MUK-433100

Master Suspension Kit

- The kit includes an XL slide hammer that provides up to 11 tons of force
- A drop forged flange ensures maximum rigidity when pushing out the drive shaft
- The drop forged hook in combination with the XL slide hammer ensures that a lower ball joint can be removed with one blow, according to the company
- The kit includes an adapter so users can use their existing tools with the XL slide hammer
- All components are neatly stored in a neon green carrying case

\$1,374.⁹⁵

AP Astro Pneumatic Tool Company

AST-78868

8pc 12-Pt Axle Nut Socket Set

- Designed for an exact fit on both 6pt and 12pt axle nuts
- 1/2" drive extra deep
- Includes large 39mm socket for Toyota/Lexus applications
- Includes: 29mm, 30mm, 32mm, 34mm, 35mm, 36mm, 38mm, 39mm



\$99.⁹⁵

OTC-4543A

6 Pc 4WD Spindle Nut Socket Set

- 6 PC socket set covers most SUV and light truck applications
- 1/2" square drive sockets, allowing use of a torque wrench, ratchet, or breaker bar
- Fits full-size GM, Ford, Jeep, and Intl p/u with Dana front axles

\$141.⁷⁴



SLY-65400

Toyota & Lexus Front Axle Lock Nut Remover Kit

- This unique tool combines a 30 mm, 12 point special depth impact 1/2" drive socket with a lock nut release tool to unlock the 30 mm axle nut on both front and rear wheel drive vehicles
- The lock nut release tool has a patent pending unique angle that allows the technician to easily unlock the 30 mm axle nut

\$60.⁵³

TOOLS
SCHLEY PRODUCTS INC.



LOC-LT855A

Texas Twister Air Hammer Pulling Kit

- Convert your air hammer into a pneumatic slide hammer
- Pull axles, seals, pulleys, wheels, distributors, speed sensors
- Hammer bolts, studs, engine and trans mounts from the back side with the J hammer
- Extend reach of tool with 20" extender

\$369.⁹⁵

LI TOOLS



STK-71410

Axle Popper

- Pops axle shaft loose from engine
- Insert fork between transaxle case and half shaft. Strike the end of the fork to release the shaft.
- Included shim fills larger gap found on some vehicles
- Safer and surer than a pry bar

\$76.⁶⁰

STECK
Innovative tools and equipment



WHEEL HUB PULLERS

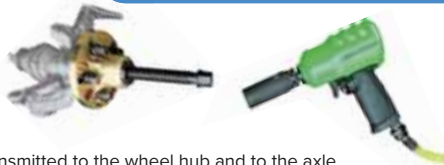
MUELLER KUEPS
German Automotive Tool Innovators

MUK-433414

Universal Axle Shaft Pusher/Hub Puller

- For use with an impact wrench (**not included**): the vibration impact of the pneumatic wrench is transmitted to the wheel hub and to the axle shaft through the spindle
- Suitable for almost all 4- and 5-hole wheel hubs with a pitch circle diameter of up to 136mm
- Pushes out bonded or heavily corroded axle shafts
- Can also be used in conjunction with the #433 450 slide hammer and #433 450/14 adapter with UN 1-1/2" thread, or any other slide hammer with the appropriate thread, for extracting wheel hubs

\$339.⁹⁵



ATD

ATD-8629

Wheel Hub Removal Tool

- Safely removes frozen hub assemblies instantly
- Will not damage axles
- Universal mount fits all axle bolted hubs (5,6 and 8 lug hubs)
- Use with 5lbs hammer to knock frozen hubs out of axles
- 3/4" steel backing plate and reinforced striking plate for long life

\$159.⁹⁵



OTC

OTC-6575

Hub Grapppler™

- Six new adapters increases application coverage up to 2009 model year
- Also includes tie rod/ball joint tool and 2 Ford axle installers

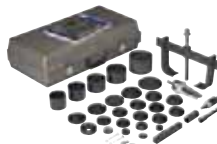
\$886.⁹⁰

OTC-4579

9-Way Slide Hammer Puller Set

- 5 lbs hammer
- Pulls flange-type rear axles and most ? front-wheel drive hubs
- Set also includes a grip wrench adapter and a dent puller attachment for sheet metal or other unique pulling requirements

\$155.¹⁶



KUKKO

KKU-229 2

Hydraulic Hub Puller

- For pulling all 4 and 5 hole hubs on almost all passenger car models
- Also used for extracting drive shafts for vehicles with front wheel drive
- 10-ton hydraulic spindle

\$479.⁹⁵



Cal-Yan

CAL-957

Adjustable Puller

- 2" to 5" Diameter
- 2 Depth
- 3 jaw adjustable puller
- Jaws stay put before tension is applied for ease of use
- Low profile to reach into tight places
- A versatile puller for all your pulling needs

\$99.⁹⁵



TIE ROD SERVICE TOOLS

MUK-512002

Inner Tie Rod Multi-Grip Plier

- Pliers grip any round or hex surface from the rod
- Two lengths of levers for maximum power or narrow spaces
- Grip width: 40 mm; diameter: 14-23 mm; Lever length: 260-390 mm

\$139.⁹⁵



OTC-6275

Tie Rod/Pitman Arm Adjusting Set

- Consists of one Pitman arm and four tie rod tools in a blow-molded storage case.

\$85.⁸⁵



MAY-29910

Universal Inner Tie Rod Tool

- Works on 99% of inner tie rod models, most every length and diameter
- Grips securely on round, hexagonal and octagonal tie rods. No need for adapters
- Working diameter range: 35mm to 45mm / 1-3/8" to 1-3/4"

\$219.⁹⁵



LIS-54500

Large Inner Tie Rod Tool Set

- 1-7/16", 33.6mm, 38.4mm, 40mm crow foot for GM, and 42mm to fit many Toyota, Nissan, Ford, Lincoln, Mercury and Chevrolet truck and SUV applications. Also fits some Cadillac Escalade, Hummer H2, Honda Passport and Jeep Liberty applications.

\$118.⁰⁹



LIS-45750

7 Piece Inner Tie Rod Tool Set

- 1-1/4", 1-1/2", 1-3/16", 1-5/16", 1-7/16" and 33.6mm

\$116.⁹⁵



LIS-46800

Master Inner Tie Rod Tool Set

- 29mm, 1-3/16", 1-1/4", 32.5mm, 1-5/16", 33.6mm, 1-3/8", 1-7/16", 1-1/2"

\$169.⁹⁵



LIS-41500

Pickle Fork Kit

- For separating ball joints, tie rods, Pitman arms and other uses
- Includes 1-1/8", 15/16", 11/16" forks, pneumatic driver and handle

\$69.⁹⁵



AP Astro Pneumatic Tool Company

AST-7802

Tie Rod/Pitman Arm Adjusting Tool Set

\$59.⁹⁵

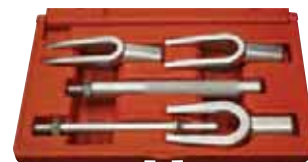


ATD-8705

5 Pc Ball Joint & Tie Rod Separator Set

- 3 sizes: 11/16", 15/16" & 1-1/8"
- 1 handle for use with manual hammer
- 1 handle for use with air hammer

\$68.²⁵



ATD-8706

5 Pc Front End Service Tool Set

- For servicing most Pitman arms, ball joints and tie rods.

\$189.⁹⁵



ATD-8702

Inner Tie Rod Tool Set, 4pc

- This tool allows quick and easy removal and replacement of inner tie rods
- Includes (3) interchangeable drive heads for coverage from 30mm to 45mm
- For use on all tie rod size designs
- Simple to use with either a 1/2" drive ratchet or 27mm socket
- Extended design allows easy access in confined spaces

\$189.⁹⁵



LIS-41220

5 Piece Thick Pickle Fork Set

- 20% thicker design provides extra lifting capacity
- Includes 11/16", 15/16", 1-1/8", 1-7/16", 1-5/8" forks

\$189.⁹⁵



OTC-6299

5 Pc Pickle Fork Separator Set

- 11" x 1-1/8", 11-3/4" x 1-5/8", 11-5/8" x 1-7/16", 16" x 11/16", 16" x 15/16"

\$105.²⁷



MAY-31940



5 Piece Pneumatic Separating Pickle Fork Set

- .401 shank
- For separating ball joints and tie rods quickly and easily
- Sizes: 11/16" (17mm); 15/16" (23mm); 1-1/8" (29mm); 1-3/8" (35mm); 1-5/8" (42mm)

\$199.⁹⁵



TIE ROD SERVICE TOOLS

OTC



OTC-7503
Outer Tie Rod
Remover
\$101.⁸⁴



OTC-7314A
Pitman Arm
Puller
\$56.⁵⁸

\$P TOOLS
SCHLEY PRODUCTS INC.

SLY-11880

Large Pitman Arm Remover

- For removing large Pitman arms on 3/4 to 1 ton pickup trucks
- Applications: Ford F250/350, Dodge 2500/3500, Chevrolet/GMC 2500/3500

\$434.⁹⁵



SLY-14900

SHEPPARD PITMAN ARM REMOVER

- Forged Alloy Steel To Remove The Pitman Arm From Sheppard Steering Boxes
- Ball Bearing Tip To Protect The Sector Shaft
- Designed With A Fine Thread Pitch For Reduced Effort During Service
- Removable Nut Attachment For Use On Short And Long Sector Shafts

\$484.⁵⁸



OTC

OTC-6295

Front End Service Set

- This kit includes five popular tools used for servicing Pitman arms, ball joints, and tie rods on most vehicles
- Set includes:
 - Two Pitman Arm Pullers for large or small ball joint applications
 - Two Ball Joint Separators
 - Three different Tie Rod Pullers

\$210.⁶⁰



STABILIZER BAR SERVICE

9CIRCLE

9CL-89102

7" Low-profile Sway Bar Link Pliers with Saw teeth

- Holds and easily removes sway bar link
- Special 3-point gripping design strongly grips and works on rusted nuts, pipes and other objects
- Thinner body (compared to 9CL-89101) to tackle limited space problems

\$30.⁹⁵



9CL-89101

9" Long Sway Bar Link Pliers with Sawteeth

- Holds and easily removes sway bar link
- Strongly grips and works on rusted nuts, pipes, and other objects

\$32.⁹⁹



MUELLER KUEPS
German Automotive Tool Innovator

MUK-608950

1/2" Drive Excentric Turn Chuck

- Special tool for turning and fixing the tie rod or ball joints
- Unilateral opening allows universal usage for easy ball joint replacement or wheel alignment

\$125.⁹⁵



LANG
TOOLS

LAN-615

Tie Rod Wrench

- For adjusting tie rods on vehicles with rack and pinion steering
- Works on most spline, hex, and two flat design tie rods
- Spring-loaded upper jaw pivots to accommodate tie rods ranging in size from 10mm–18mm
- Wrench is self-adjusting
- Cam action increases the gripping pressure as the load applied to the handle increases
- Heat-treated for durability

\$109.⁹⁵



CONTROL ARM SERVICE

OTC

OTC-6007

Lower Control Arm Triple Action Tool

Lower Control Arm Prying Tool Installing a ball joint on a lower control arm typically requires the effort of two people. However, with this tool and our No. 7420 or 7421 pry bar – or any 7/8" diameter pry bar – it's a one-person job. No. 6007 – Lower control arm prying tool.

\$20.⁶⁵



OTC-7832

GM Torsion Bar Unload

- Required to safely release the tension on the front suspension torsion bar to service the front suspension.
- Larger design to cover the newer GM truck applications.
- Application: 2011 & newer HD C/K trucks.

\$175.⁹⁰



WHEEL ALIGNMENT



EZ-EZLINE EZLINE Laser Wheel Alignment Tool

- For heavy trucks and all types of trailers
- Fast, precise axle & wheel alignment
- Simple 2 step instructions
- Multipurpose measurement capabilities

- Includes:
- 4 magnetic self-centering lasers
 - 32 ft./10m measuring tape
 - 2 magnetic 5th wheel pin adapters



\$799.⁹⁵



EZ-EZLINEB1SW EZLINE Laser Multi-Alignment Tool (Complete Package Including Software)

- This complete package is a more advanced alignment system for truck trailers
- Includes:
- EZLINE laser wheel alignment tool
 - 2 universal bars and 2 hub adaptors
 - Software and carrying case



LIS-41340 Caster Camber Kit for GM

- 14.5" 21mm double-offset caster wrench for hard-to-reach OEM cams
- For 2007 and up GM pickups and vehicles with coil spring front suspensions
- Kit includes a cam adjusting holding tool to adjust the upper control arm cams
- Time saver; reach from the bottom side instead of through the wheel well



\$49.⁹⁵



MUK-282230 Wheel Weight Remover

- Ergonomic tool that has many usages
- Can be used for removing stick wheel weights or trim removing
- 3-sides blade
- Ergonomic edge
- Blade-length: 160mm

\$13.⁹⁵



TIRE REPAIR TOOLS



AET-STK

Spare Tire Kit

- Socket Based System
- Comprehensive & Updated
- Lightweight & Portable
- Handy User Manual Included
- Heavy Duty Carrying Case Included

\$199.⁹⁵



ATD-8635

35 Pc. Truck Tire Repair Kit

- This truck tire repair kit is designed for the professional
- Repair any size tubeless tires without dismounting
- Kit includes:
- (1) T-Handle Spiral Probe Reamer
- (30) 7.5" Tire Repair Plugs
- (1) T-Handle Insertion Tool
- (1) Tire Repair Lubricant
- (2) Hex Keys



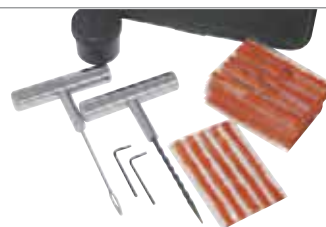
\$42.⁹⁵

ATD-8630

45 Pc Tire Repair Tool Kit

- Repair any size tubeless tires without demounting tires.
- (40) tire repair plugs (ATD-86301)
 - (1) tire repair lubricant (ATD-86302)
 - (1) T-handle spiral probe reamer
 - (1) T-handle insert
 - (2) 3mm Hex wrenches

\$45.⁸⁹



AST-7445

Tire Repair Tool Kit

- Set Includes:
- (1) Heavy duty steel T-handle insert tool
 - (1) Heavy duty steel T-handle spiral probe reamer
 - (2) 3mm Allen wrenches
 - (40) 4" Tire repair plugs
 - (1) Tire repair lubricant

\$26.⁹⁵



ATD-3065

16 Piece Locking Lug Nut Master Key Set

- Specifically designed to remove locking lug nuts on nearly every aftermarket wheels

\$149.⁹⁵



LOCKNUT SOCKETS & ACCESSORIES



ATD-11292

14 Pc. Axle Nut Socket Display

- ATD-11208 - 3-1/4", 6 pt Axle Nut Socket
- ATD-11209 - 3-1/4", 8 pt Axle Nut Socket
- ATD-11210 - 3-1/2", 6 pt Axle Nut Socket
- ATD-11214 - 4", 6 pt Axle Nut Socket
- ATD-11215 - 4-1/8", 6 pt Axle Nut Socket
- ATD-11217 - 4-3/8", 8 pt Axle Nut Socket
- ATD-11219 - 4-7/8", 8 pt Axle Nut Socket
- ATD-11220 - 2-1/4", 6 pt Axle Nut Socket
- ATD-11221 - 2-1/2", 6 pt Axle Nut Socket
- ATD-11222 - 2-5/8", 6 pt Axle Nut Socket
- ATD-11223 - 2-3/4", 6 pt Axle Nut Socket
- ATD-11225 - 3-3/4", 8 pt Axle Nut Socket
- ATD-11227 - 3-13/16", 8 pt Axle Nut Socket
- ATD-11241 - 4-13/16", 8 pt Axle Nut Socket

\$436.⁵¹



MADE IN USA



ATD-11293

22 Pc. Axle Nut Socket Display

- ATD-11208 - 3-1/4", 6 pt Axle Nut Socket
- ATD-11209 - 3-1/4", 8 pt Axle Nut Socket
- ATD-11210 - 3-1/2", 6 pt Axle Nut Socket
- ATD-11214 - 4", 6 pt Axle Nut Socket
- ATD-11215 - 4-1/8", 6 pt Axle Nut Socket
- ATD-11217 - 4-3/8", 8 pt Axle Nut Socket
- ATD-11219 - 4-7/8", 8 pt Axle Nut Socket
- ATD-11220 - 2-1/4", 6 pt Axle Nut Socket
- ATD-11221 - 2-1/2", 6 pt Axle Nut Socket
- ATD-11222 - 2-5/8", 6 pt Axle Nut Socket
- ATD-11223 - 2-3/4", 6 pt Axle Nut Socket
- ATD-11225 - 3-3/4", 8 pt Axle Nut Socket
- ATD-11227 - 3-13/16", 8 pt Axle Nut Socket
- ATD-11241 - 4-13/16", 8 pt Axle Nut Socket
- ATD-11201 - 2-3/32", 6 pt Axle Nut Socket
- ATD-11204 - 2-9/16", 6 pt Axle Nut Socket
- ATD-11206 - 3", 6 pt Axle Nut Socket
- ATD-11212 - 3-7/8", 6 pt Axle Nut Socket
- ATD-11213 - 3-7/8", 8 pt Axle Nut Socket
- ATD-11228 - 2-9/16", Rounded 6 pt Axle Nut Socket
- ATD-11231 - 3-3/4", 6 pt Axle Nut Socket
- ATD-11250 - 4-1/2", 8 pt Axle Nut Socket

\$680.³⁰



3/4" Drive Truck Wheel Bearing Locknut Sockets – 6 Point



Part #	Opening Size	
OTC-1901	2-3/32"	\$31.61
OTC-1920	2-1/4"	\$33.93
OTC-1936	2-3/8"	\$37.32
OTC-1921	2-1/2"	\$33.93
OTC-1928	2-9/16"	\$32.77
OTC-1922	2-5/8"	\$32.77
OTC-1923	2-3/4"	\$33.93
OTC-1932	2-7/8"	\$33.93
OTC-1906	3"	\$34.95
OTC-1934	3-1/8"	\$37.32
OTC-1908	3-1/4"	\$33.93
OTC-1910	3-1/2"	\$32.77
OTC-1926	3-3/4"	\$37.32
OTC-1912	3-7/8"	\$38.46
OTC-1914	4"	\$32.65
OTC-1915	4-1/8"	\$31.61
OTC-1916	4-3/8"	\$52.04
OTC-1918	4-7/8"	\$49.99
OTC-1939	5-1/4"	\$56.13

3/4" Drive Truck Wheel Bearing Locknut Sockets – 8 Point



Part #	Opening Size	
OTC-1903	2-3/8"	\$31.61
OTC-1905	2-9/16"	\$34.95
OTC-1937	2-3/4"	\$37.32
OTC-1933	2-7/8"	\$37.32
OTC-1907	3"	\$34.95
OTC-1935	3-1/8"	\$37.32
OTC-1909	3-1/4"	\$31.66
OTC-1924	3-3/8"	\$33.93
OTC-1911	3-1/2"	\$35.05
OTC-1925	3-3/4"	\$36.20
OTC-1927	3-13/16"	\$37.32
OTC-1913	3-7/8"	\$33.66
OTC-1940	4-1/8"	\$49.99
OTC-1917	4-3/8"	\$45.91
OTC-1938	4-1/2"	\$49.99
OTC-1941	4-13/16"	\$64.29
OTC-1919	4-7/8"	\$49.99



OTC-9852

12 Pc 6 and 8 Point Truck Wheel Bearing Locknut Sockets with Tool Board

- OTC-1921 – 2-1/2" 6 pt.
- OTC-1904 – 2-9/16" 6 pt.
- OTC-1928 – 2-9/16" 6 pt., rounded
- OTC-1922 – 2-5/8" 6 pt.
- OTC-1923 – 2-3/4" 6 pt.
- OTC-1932 – 2-7/8" 6 pt.
- OTC-1908 – 3-1/4" 6 pt.
- OTC-1909 – 3-1/4" 8 pt.
- OTC-1910 – 3-1/2" 6 pt.
- OTC-1913 – 3-7/8" 8 pt.
- OTC-1914 – 4" 6 pt.
- OTC-1915 – 4-1/8" 6 pt.

\$587.⁵⁵



OTC-9850

21 Pc 6 Point Truck Wheel Bearing Locknut Sockets with Tool Board

- OTC-1901 – 2-3/32"
- OTC-1920 – 2-1/4"
- OTC-1902 – 2-3/8"
- OTC-1936 – 2-3/8" rounded
- OTC-1921 – 2-1/2"
- OTC-1904 – 2-9/16"
- OTC-1928 – 2-9/16" rounded
- OTC-1922 – 2-5/8"
- OTC-1923 – 2-3/4"
- OTC-1932 – 2-7/8"
- OTC-1906 – 3"
- OTC-1934 – 3-1/8"
- OTC-1908 – 3-1/4"
- OTC-1910 – 3-1/2"
- OTC-1926 – 3-3/4"
- OTC-1912 – 3-7/8"
- OTC-1914 – 4"
- OTC-1915 – 4-1/8"
- OTC-1916 – 4-3/8"
- OTC-1918 – 4-7/8"
- OTC-1939 – 5-1/4"

\$853.⁶⁴



OTC-5047 Truck Wheel Lug Nut Cap Removal Pliers

\$71.²⁸



LIS-19852

Truck and Trailer Wheel Pan

- Catches oil from wheel hubs after removing cap
- Will not warp if oil is warm
- Fits rims with 13-3/4" ID and larger

\$16.⁹⁵



WHEEL STUD SERVICE TOOLS

TIT-16023

Stud Extractor

- Fits 1/4" to 1/2" (6 - 12mm) studs
- Impact gun compatible
- Ideal for removing stripped, rusted, broken or smooth studs
- Hex drive can be a driver with a wrench, ratchet, or impact tool

\$31.⁵²

TITAN™



GW-1708DD

Stud Extractor

- Removes studs from 1/4" to 3/4"

\$43.²¹

GEARWRENCH



LIS-22800

Wheel Stud Installer

- Easily installs new wheel studs on most all automotive and light duty truck wheels, foreign and domestic

\$39.⁹⁵

Lisle



OTC

4 Piece Stud Remover



Part #	Description	3/8" Drive	1/2" Drive	
OTC-6987	Metric	6mm & 8mm studs	10mm & 12mm studs	\$86.01

OTC-4295

Wheel Stud Service Kit

- Installation done by pushing on the head, eliminating the need for threaded adapters.
- Reduces number of adapters required
- Reduces damage to studs
- Increases ease of use
- Remove and install 10 studs in only 10-15 minutes (compare to 20-30 minutes for more expensive competitive products).



\$413.⁹⁵

LANG

LAN-802

Wheel Stud Installers and Rethreaders Set

- Correctly installs wheel studs on major vehicle platforms, domestic and foreign, including light trucks and SUV's
- Includes installers and rethreader dies in sizes: 1/2-20, M12x1.25, M14x1.5 and M14x2.0



\$118.⁹⁵

Lisle

LIS-13950

Wheel Stud Pilot Pin Set

- Easily remove and install wheels on many European vehicles with lug bolts
- Set includes 12mm x 1.5, 14mm x 1.25, and 14mm x 1.5 threaded pins

\$64.⁹²



AET-WB6

Wheel Bullets, 6pk

- Holds wheel in place while working on European vehicles without studs.
- All Wheel Bullet products come with a handy application guide.
- The 6 Pack gives you enough for one wheel at a time.
- Sizes Included: 14 x 1.5 (black), 14 x 1.25 (blue), 12 x 1.5 (red)
- Used to hang wheels from hub
- Guides wheel for easy installation

\$39.⁹⁵

AccessTools
"The undisputed leader in lockout tools"



Cal-Yan Tools

CAL-16

Quick Change Wheel Stud Cleaner

- Features a 1/2" D adapter and six brushes.
- Brush sizes include 12mm, 13mm, 14mm, 16mm and 24mm.
- Brushes are designed to be quick and easy to change.
- Designed to be used with a cordless drill.

\$74.⁹⁵



Ken-Tool

KEN-31568

Standard Wheel Cover Puller

- Removes wheel covers quickly and easily without gouging or scratching them
- Rubber head prevents damage to hub cap and is replaceable

\$45.⁹⁵



AccessTools
"The undisputed leader in lockout tools"

AET-EO

Easy Off Twist Socket Set

- Removes locked lug nuts
- Removes damaged lug nuts
- 5 sockets fit all vehicles
- Sure twist grip technology
- Lifetime warranty

\$99.⁹⁵



ESC-30125

Thread Restorer Set for Heavy Duty Truck Studs

- 3/4" - 16 right
- 3/4" - 16 left
- 22mm - 1.50

\$119.⁹⁵

ESCO



WHEEL NUT SERVICE TOOLS



ATD-3065

16 Piece Locking Lug Nut Master Key Set

- Specifically designed to remove locking lug nuts on nearly every aftermarket wheels

\$149.⁹⁵



MUK-800200

1/2" Drive Extra Long Thin Wall Wheel Mounting Socket Set

- 6" extra long sockets
- 17mm, 19mm, 21mm
- Not to be used with an impact wrench

\$91.⁹⁵



GW-84946

3 Pc. Metric High-Strength Wheel Protector Impact Socket Set

- Protective outer sheath prevents damage to wheels
- Thin wall socket design for access in confined spaces

\$49.⁹⁵



SUN-2849

9 Piece 1/2" Drive Thin Wall SAE & Metric Wheel Protector Deep Impact Socket Set

- 6 SAE sockets: 3/4" to 1-1/16"
- 3 metric sockets: 17mm to 21mm

\$140.¹¹



AST-7404

Flank Bite Damaged Lug Nut Socket Set w/Spinning Protective Sleeves

- The Astro 7404 Flank Bite Damaged Lug Nut Socket Set w/ Spinning Protective Sleeves includes a new, patented Flank Bite design that works on up to an industry leading 90% rounded lug nuts
- The protective sleeves free spin instead of scuffing wheels, allowing sleeves to remain in place while sockets rotate
- Kit Includes: 17mm, 19mm (3/4"), 21mm (3/16") and 22mm lug nut socketssion fluid fill adapter.

\$49.⁹⁵



CTA-1799

Lug Nut Flip Socket - 21mm x 21.5mm¹

- 21mm x 21.5mm Lug Nut "Flip Socket" designed to work on all 21mm chrome capped lug nuts as found on Dodge, Chrysler, Toyota & more
- Chrome capped lug nuts can easily distort from poor service, such as overtorquing or improper leverage
- "Flip" design offers two hex sizes in one socket
- Use with 1/2" drive extended shank impact tools or regular shank impact tools with an extension

\$19.⁹⁵



ATD-4357

7 Pc. SAE/Metric Protective Impact Socket Set

- Manufactured using quality chrome molybdenum alloy steel
- Sockets feature outer protective sleeves and inner plastic inserts to prevent damage to custom wheels and decorative lug nuts
- 1/2" drive
- Hollow design for use on longer wheel studs
- Color-coded for easy identification

\$81.⁶²



ATD-4353

3 Pc 1/2" Drive Spherical Thin Wall Deep Impact Socket Set

- Patented spherical spline design works on (6) different fastener types: Spline, 6-Point, 12-Point, Star, Square, and 50% Rounded off heads
- Manufactured using quality Chrome Molybdenum alloy steel for high-torque and durability
- Color-coded protective sleeves for easy identification and helps to prevent damage to custom wheels

- Set contains: • 17mm / 11/16" (Blue)
- 19mm / 3/4" (Red) • 21mm / 13/16" (Green)

\$32.⁹⁵



ATD-8645

Heavy-Duty Torque Multiplier

- Easily loosen lug nuts on trucks, trailers, commercial vehicles, and agricultural equipment
- Gear ratio: 58:1
- Max. Torque: 2950 ft.-lbs. (4000nm)
- 1" Square Drive
- (2) Sockets: 3mm (1-5/16") and 38mm (1-1/2")
- (1) Extension
- (1) Speed Handle

\$154.⁹⁵



LOC-4200A

1/2" Drive Dual Sided Twist Socket Lug Nut Remover

- Fits 3/4", 19mm, 13/16", and 21mm lug nuts

\$43.⁸⁴



LOC-4000

Deluxe Hubcap & Wheel Lock Removal Kit

- Includes LTI #4200A dual sided twist socket lug nut remover

\$127.⁰⁰



AME-67300

Nut Buddy Wheel Nut Loosener and Remover

- Loosen the most stubborn wheel nuts and remove them with the extension handle
- For use on commercial or agricultural wheels
- 58:1 gear ratio
- Rated output torque: 2950 ft.-lbs.
- Includes 1-5/16" (33mm) & 1-1/2" (38mm) sockets

\$219.⁹⁵



WHEEL WEIGHT TOOLS

AST-9507
Wheel Weight Balance Hammer Pliers

- 7-In-1 Design
- Hidden Spring Mechanism
- Made from Precision Forged CR-V

\$24.⁵⁵



Astro Pneumatic
Tool Company



GRY-1470R

Hand Drive Wheel Weight Hammer

- An economical wheel weight tool for regular (uncoated) wheel weights
- Installs, removes and trims clip-on wheel weights

\$19.⁹⁵



GW-3358

Wheel Weight Tool

- Removes, trims and installs clip-on wheel weights
- Plastic-type material on the hammer head for safe, mar-free installation of specially coated wheel weights used on alloy wheels

\$43.²¹



GEARWRENCH



VALVE & TPMS SERVICE TOOLS

KEN-29999

ValveCapper® Pro

- Makes it easier to check the inside dual tire
- No more moving your rig to position valve stems just to get to the caps
- No more dropped caps - holds onto caps for removing and replacing
- At 11-3/4 inches it has enough reach to get the job done

\$19.⁹⁵



LIS-19860

Tire Deflator Set for TPMS Valve Stems

- Quickly evacuates air from tires without removing the valve core

\$22.⁹⁵



LIS-15190

5.7" Long Valve Core Tool

- For removing and installing standard valve cores

\$12.⁹⁴



MUK-437001

Valve Core Tool with Valve Core Holder

- For removing and installing valve cores
- The tool will retain the core once removed
- One handed operation

\$13.⁹⁵



HUB & STUD RESURFACING TOOLS

ATD-5135

Hub Cleaning/Resurfacing Kit

- Use on wheel hubs, brake rotors/drums and wheel mounting surfaces
- Quickly removes rust, scale and corrosion in seconds
- Provides clean mating surfaces for proper wheel torque, balance and alignment
- For use with an "Dr. Impact" - air or electric
- Long-lasting, heavy-duty abrasive pad

\$39.⁹⁵



ATD-5136

6-PC. Hub Cleaning & Resurfacing Pads

- Long-lasting, heavy-duty abrasive pads for ATD-5135 Hub Cleaning and Resurfacing Kit
- Easy installation with just a quick turn

\$42.⁹⁵



ATD-8564

2-PC. Carbide Scraper Set

- Easily removes gasket material and sealers from cast iron, steel and aluminum engine parts
- Perfect for removing stubborn carbon build-up, rust and scale
- 6" handle, perfect for getting in tight areas

\$54.⁹⁵



MUK-433507

Inner Rim Cleaner

- Provides optimal cleaning of the inner wheel contact surface
- Prevents corrosion related distortion of wheel bolt tightening torque
- Use on the inside of an aluminum rim, prior to wheel balancing
- Optimized for the latest wheel rims with an enlarged diameter of 75mm

\$89.⁹⁵



Wheel Hub Grinder

Part # Description

MUK-433502MM • 6-3/8" Wheel Hub Grinder Disc
• 1 holder

\$57.⁹⁵

MUK-433501 • 6-3/8" Spare Discs, Pack of 3

\$89.⁹⁵



433502-M

OTC-8342

Brake Hub Resurfacing Kit

- Fits your power drill to quickly sand rust off lug studs and rotors on the hub assembly.
- For most domestic and import vehicles with either front or rear disc brakes.
- Includes holder and five sanding discs.
- Run at speeds of 10,000 rpm or less for best results.

\$49.⁸⁴



3M-7547

Scotch-Brite™ Roloc™ Brake Hub Cleaning Disc Kit

- Contains 3M™ Brake Hub Cleaning Disc Holder and (5) Scotch-Brite™ Roloc™ Brake Hub Cleaning Discs

\$35.⁹⁵



3M-7546

Scotch-Brite™ Roloc™ Brake Hub Cleaning Disc

- Extra coarse
- 1-1/2" x 5/8"

\$3.⁹⁵



3M-7545

3M™ Screw-On Type Brake Hub Cleaning Disc Holder

- 1-1/2" x 5/8"

\$26.⁹⁵



HUB & STUD RESURFACING TOOLS

AME-37330 "Hub Buddy" Lug/Hub Surface Cleaner

- Impact rated
- Removes rust, corrosion and other build-up from wheel stud, drums and tire rim
- Includes Hub Buddy attachment and (1) 2" cleaning disc

\$39.⁹⁵



AME-37335
6 Replacement 2" Cleaning Discs for Hub Buddy
\$39.⁹⁵

TIRE IRONS & BEAD TOOLS



Tire Spoons • 3/4" diameter

Part #	Description	
OTC-5720	35" Hammer Action Sliding Dual Tire Spoon • Mount and demount heads	\$221.68
OTC-573535	35" Curved End and Flat Tip Curved End Tire Spoon	\$107.50
OTC-573624	24" Curved Tire Spoon	\$62.23
OTC-573630	30" Curved Tire Spoon	\$67.90
OTC-573730	30" Flat Tip Curved Tire Spoon	\$67.90
OTC-573924	24" Curved Shank Tire Spoon • The curved shank allows improved access for the spoon head around the tire bead or wheel rim	\$62.23
OTC-573930	30" Curved Shank Tire Spoon • The curved shank allows improved access for the spoon head around the tire bead or wheel rim	\$67.90



Tire & Wheel Service Tools

Part #	Description	
KEN-33219	30" Straight Spoon Tire Iron - 11/16" Stock	\$47.95
KEN-35429	32" Fiberglass Handle Bead Breaking Wedge	\$189.95



KEN-35110

Tire Knockers

- 18" Long
- Quickly check tires for low air and road damage
- Made of solid wood
- Rigid handle

\$10.⁹⁵



KEN-34555

Shark Fin™ Dual Wheel Separation Bag

- Extreme-duty, rubber coated, nearly puncture proof Kevlar bag which uses air pressure to create 5000 pounds of force to separate and remove stuck dual wheels off the axle studs and hubs

\$599.⁹⁵



BRN-136

TC400 Tire Cart

- Hands Free, Foot Operated Opening
- Durable Steel Construction for Long Life
- Larger Slotted Pedals for Sure Grip

\$849.⁹⁵



BRN-118

Model 2240 4-Bar Tire Cage with No-Mar Side Strips

- High yield strength steel construction
- No-Mar wheel protection
- Multiple sizes for passenger and commercial locations
- Meets OSHA Standard CFR1910.177

\$629.⁹⁵



TIRE IRONS & BEAD TOOLS



ESC-20408 Universal Impact-Driven Tire Demounter

- Works as a hand-held tire machine
- Can be used on all tires from 10" and up
- For use with agricultural tires, one-piece grader, loader, forestry and back hoe tires

\$1,025.⁰⁰



ESC-90518100KIT

Tire Demount & Mount Tool Kit

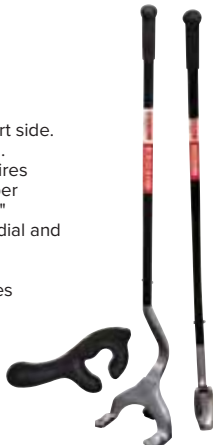
Demount tool:

- Removes both top and bottom bead from short side. No need to flip tire/rim.
- Demount all tubeless tires 17.5" to 24.5", and Super Singles up to 315/22.5"
- Also works on most radial and bias ply tires

Mounting tool:

- Mounts all tubeless tires 17.5" to 24.5"

\$429.⁹⁵



ESC-70150 Heavy Duty Slide Hammer/ Bead Breaker

- This design prevents slide hammer kick back

\$161.⁶⁵



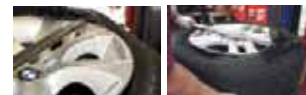
ESC-70208 Tuffbar Protective Bead Lifting Tool

- Stop damaging expensive aluminum rims
- Use with existing rim clamp tire changers
- 23-3/4" x 1.2" x 0.5"

\$127.⁰⁰



MADE IN USA



ESC-10202

10 Ton Bead Breaker Tool Kit

- Works on single, two- and three-piece truck tires/rims
- Includes:
- 5 quart air/hydraulic pump
 - 8 ft. hose assembly with coupler

\$1,645.⁰⁰



ESC-70160

Manual Bead Breaker

- Loosens tire bead from rim with leverage
- Excellent for working on tire without removing the wheel from tractor
- Will handle 38" and 42" 14-ply farm tractor and backhoe tires with drop center rims to small ATV and lawnmower tires
- Operates with air ratchet wrench
- Do not use air impact tool

\$213.⁶²



AME-71050

Golden Buddy Tire Changing System

- Mount and demount tool assembly for 22.5 and 24.5 tires/wheels
- Bead keeper
- Heavy duty steel construction ensures long life
- Nylon rollers protect the tire bead

\$529.⁹⁵



TIRE INFLATION CAGES



Tire Inflation Cages

- Mandatory for any shop working with tubeless and multi-piece rims



36001
36007



36003



36002



KEN-36014

EZ Tire Rotator™

- Quickly rotates assembly inside cage for easy valve access
- Fits 3-bar, 4-bar and 5-bar inflation cages

\$239.⁹⁵



MADE IN USA

Part #	Model	Description / Application	Bars	Height (to the inside bend of the cage)	Width	Base	Height (overall)	Weight (lbs)	
KEN-36003	T103	Passenger & Light Truck Cage	3	30"	16"	21.5" x 22"	40.5"	80	\$549.95
KEN-36001	T101	Portable Cage for Standard Truck Tires	2	41"	16"	7" x 21.5" (closed)	51.5"	60	\$499.95
KEN-36007	T101A	Portable Cage for Wide Base Truck Tires	2	43.5"	20.5"	7" x 27" (closed)	56.5"	72	\$549.95
KEN-36002	T102	Truck and Off-Road Tire Cage	4	43.5"	20.5"	31.5" x 26"	56.5"	146	\$899.95
KEN-36005	T105	Truck and Off-Road Tire Cage	5	43.5"	20.5"	41" x 26"	56.5"	182	
KEN-36006	T106	Truck and Off-Road Tire Cage	3	43.5"	20.5"	26" x 22"	56.5"	134	

TIRE SPREADERS



AME-73080 Floor Mount Tire Spreader

- Multiple height and width adjustments
- For use with passenger and light truck (13" - 20")
- Heavy duty rollers cradle the tire
- Weight 63 lbs. (29 kg)

\$499.⁹⁵



BRN-5045

Manual Tire Spreader For Passenger & Light Truck Tires

- Hooks flip up and out of the way when not in use. 60-watt rough-service light, mounted on flexible arm for total illumination
- Handles all passenger and light truck tires, 13" thru 40" diameter

\$819.⁹⁵



BEAD SEATERS



ATD-9905

5 Gallon Bead Seater

- Seats beads on all tires from 4" to 24.5" sizes
- ASME-certified powder coated steel tank
- Built-in carrying handle for portability

\$269.⁹⁵



Bead Bazooka™ Tommy Gun Bead Seater

- New 2" MIS valve helps inflate even the most stubborn tires
- Redesigned grips for comfortable operation and better control
- Completely serviceable
- 3 year warranty

GAI-BB6LM

6 Liter Tank

\$349.⁹⁵

GAI-BB9LM

9 Liter Tank

\$449.⁹⁵



TSI-CH5

5 Gallon Cheetah Bead Seater

- Makes seating the most difficult bead safe, simple, fast and economical
- ASME certified tank designed for commercial use on all tires ATV to 24.5" truck tires

\$299.⁹⁵



ESC-20391

8 Gallon Cyclone X-Series Bead Seater

- ASME rated steel tank
- Quick release valve for fast and easy air release
- Dimensions: 21" x 10"
- Weight: 26 lbs

\$381.¹⁰



AIR TANKS



Portable Air Tanks

- Up to 125 psi compressed air
- Reserve air tank for cleaning and inflating
- Air line shut-off valve with pressure relief valve and pressure gauge
- Heavy-gauge steel construction, rust-free finish

Part #	Description	Dimensions	
ATD-9895	5 Gallon	17.9" x 11.4" x 15.3"	\$99.95
ATD-9890	10 Gallon	22.8" x 13" x 15.3"	\$139.95

TEST TANKS



LIS-19822

Tire & Tube Test Tank

- Handles passenger tire sizes to wide oval and light duty truck tires
- 31" x 12" x 12"

\$84.⁹⁵



TREAD GAUGES



CEN-3S401

Electronic Digital Tire Tread Depth Gauge

- Metric and SAE readout
- Range is 1" / 25mm
- Graduated in .001" / .01mm / 1/64"

\$47.⁶⁰



SG-65140

Tire Tread Depth Gauge

- Measures the remaining tread on a tire in inches and millimeters: 0 to 1" in 1/32" increments and 0 to 25mm in 1mm increments

\$5.⁸⁷



FOW-74 225 500

Tire Tread Gauge

- Range: 1"/25mm
- Resolution: .0005"/.01mm/1/64ths
- Spring loaded
- Hold measurement
- 2.1" base
- .95" diameter rod

\$25.⁹⁵



INFLATORS & GAUGES

MIL-S576A

MILTON INDUSTRIES, INC.

Pro Analog Inflator

- Liquid gauge measures in PSI (0-230) and Bar (0-16)
- Meets ANSI/ASME B40.1 standards
- Absorbs vibration/pressure spikes, reduces wear, and is better in corrosive environments
- Durable/ergonomic grip
- Quick fine tuning in case you exceed the target pressure
- 6" Dual Foot Chuck with 360 degree swivel and 15" hose
- Solid brass fittings: Long-lasting performance, 1/4" NPT (F) air inlet. Milton 727 plug recommended

\$124.⁹⁵

MIL-S976

Service Gauges

- Dual Head Chuck Service Gage. 10-160 PSI in 2 lb. increments.

\$29.⁹⁵

LEG-HGH2FZ

Legacy

Flexzilla® Truck Tire Inflator Kit

- 3/8" x 50 ft. Flexzilla air hose
- Glad-hand attachment
- 30° Dual air chuck

\$80.⁶³

LEG-AL2000FZ

Tire Inflator with Flexzilla® Hose

- 1/4" Inlet FNPT
- Die-cast Zinc
- Extreme all-weather flexibility, even in subzero temperatures (-400 F to 1400 F)
- Lays flat, no memory
- Superior bend radius
- Kink resistant under pressure
- Maximum working pressure at 700 F; 300 psi
- Excellent abrasion-resistant outer cover
- Includes bend restrictors to reduce wear and tear, prolonging the life of the hose

\$54.⁹⁵

LEG-AL2025FZ2

1/4" Tire Inflator with Flexzilla® Hose

- 3' & 15' Flexzilla® Air Hose Extensions
- EXTREME All-weather flexibility -40° to 140°F
- Range: 10psi (.69 BAR) - 170psi (11.72 BAR)
- Hose lays flat, no memory
- Quick-connect plug & coupler system
- Abrasion-resistant outer cover
- Trigger actuated deflate function

\$189.⁹⁵

PLW-17879

TRU-FLATE™

Digital Tire Inflator

- This heavy duty extended length zinc alloy dual foot chuck has two 1.5 volt batteries that last over 10,000 uses
- Inflation range: 0-200 PSI
- Inlet thread: 1/4" FNPT

\$62.³⁵

TIT-19357

TITAN

Digital Tire Inflator

- Easy to read backlit LCD display
- 90 Second auto-off function
- 20" swivel hose
- Inflation range: 0-174 psi

\$102.⁹⁵

AME-24867

Digital Tire Inflator

- Inflate, deflate, measure tire pressure
- 6 ft. hose with clip-on single straight chuck
- 0-174 PSI, 12 Bar
- Reading accuracy: ± 2 PSI
- Reading: PSI, Bar, kPa, kgf
- Includes (2) AAA batteries

\$139.⁹⁵



MIC-1991

Original Michelin 3.5" Dial-Type Gauge with Rubber Protection

- 5 ft. hose
- 0.7 to 12 Bar & 10 to 174 PSI
- Max. air pressure: 15 Bar
- 90 days warranty from date of purchase

\$115.⁹⁵

AST-3081

3-1/8" Dial Tire Inflator



Astro Pneumatic Tool Company

- 21" hose
- Inflate/deflate lever
- Measuring range: 0 - 174 PSI
- Units: PSI/BAR

\$74.⁹⁵

AST-3018

3.5" Digital Tire Inflator

- 21" hose
- Inflate/deflate lever
- Works with TPMS
- Works on a nitrogen system
- Measuring range: 3 - 218 PSI
- Lithium battery lifetime: 140 hours
- 1 button operation, auto shut-off

\$119.⁹⁵

MIL-S934

MILTON INDUSTRIES, INC.

Single Dial Type Tire Gauge, 0-120 PSI

- 45° chuck
- Deflator valve
- Tire tread depth gauge
- Durable rubber boot

\$49.⁹⁵

MIL-S986

Service Gauges

- Straight foot dual head chuck service gage for inner duals.
- 10-160 PSI in 2 lb. increments.

\$34.⁹⁵

SG-65130



S & G TOOL AID® CORP.

Truck Tire Inflator with Easy to Read Dial Gauge

- Extra long 14" dual head chuck
- 13" long hose with 360° swivel
- Calibration: 0-160 PSI and 0-1100 kPa
- 1/4" Female NPT inlet
- Protective rubber boot surrounds dial

\$76.⁰⁸

SG-65100

Tire Inflator with Gauge

- Nylon pop up gauge measures from 10 to 120 PSI in 2 PSI increments
- Dual head chuck on 12" hose
- 1/4" NPT Female air inlet

\$44.⁹⁰

BRAKE SERVICE MEASURING TOOLS

CEN-3B630  Central Tools, Inc.
Automotive Measuring Tools & Work Lights

Digital Drum Gauge

- Check trailer drums without removing the wheel
- Range: 0 - 16.65" (0 - 425mm)
- Graduations: .005" (.01mm)
- Arm depth: 3.75"

\$399.⁹⁵



CEN-3M335

"Wheels On" Rotor Gauge

- Measures rotor without removing the wheel
- Range: 0" - 3.50" (0 - 88mm)
- Graduations: 0.001" (0.01mm)

\$129.⁹⁵

STORM



CEN-3M 430A

Digital Rotor Gauge 0-5.5"

- Improved design for easier measurement of brake rotors
- Depth rod for measuring pad wear
- Pointed anvils and 3.50" long arms to inspect rotors before turning or replacing them
- Improved anvil and arm design
- Digital display with inch/metric conversion
- 0-4.00"/0-100mm range with .001"/.01mm graduations
- Uses an SR44/357 battery

\$79.⁹⁵



ATD

ATD-8658

Electronic Inch/Metric Brake Drum Gauge

- Pointed anvils and 4.25" long arms to inspect drums before turning or replacing them
- Range: 6" to 20.65" (150mm to 515mm)
- Graduations: 0.005"

\$291.⁸¹



ATD-8660A

Electronic Inch/Metric Rotor Gauge

- Depth rod for measuring pad wear
- Pointed anvils and 3.5" long arms to inspect rotors before turning or replacing them
- Range: 0 to 4" (0 to 100mm)
- Graduations: 0.001"

\$80.⁶⁷



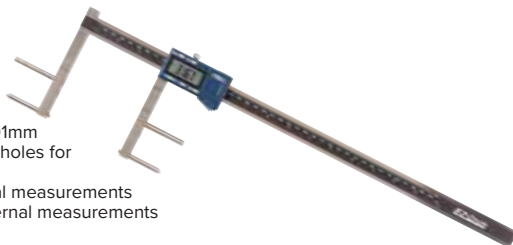
Fowler

FW-74 150 020

EZ-Drum Electronic Brake Drum Gauge

- Direct inch/metric/fractional conversion
- Range: 4"-20"/100-500mm • Resolution: .0005"/.01mm
- Extra-long jaws with depth marking and threaded holes for depth stop locations at 1" and 1.5"
- 4" preset without the need for a master for internal measurements
- Zero setting and reversible contact points for external measurements
- Hold function

\$249.⁹⁵

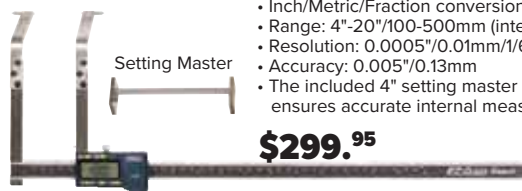


FW-74 150 050

"Wheels On" EZ-Drum Reach Electronic Brake Drum Gauge

- Inch/Metric/Fraction conversion
- Range: 4"-20"/100-500mm (internal measurements)
- Resolution: 0.0005"/0.01mm/1/64ths increments
- Accuracy: 0.005"/0.13mm
- The included 4" setting master and 4" drum preset (101.6mm) ensures accurate internal measurements

\$299.⁹⁵



Fowler

FW-74 150 004

Electronic Rotor Gauge with Twin Conical Anvils

- Direct inch/metric/fractional conversion
- 3.5" jaw depth
- Range: 0-5.5"/140mm
- Resolution: .0005"/.01mm/1/64ths
- Conical anvils measure scored surfaces on both sides of the rotor

\$99.⁹⁵



FW-74 150 005

Electronic Rotor Gauge

- Measures most rotors while the wheels are still mounted on the vehicle
- Reads inch, metric and fraction
- Range: 0-3.25"/0-82.5mm
- Resolution: .0005"/.01mm/1/64ths
- Dust, water and oil resistant

\$129.⁹⁵



FW-74 150 002

Electronic Rotor Gauge

- Direct inch/metric/fractional conversion
- 6" jaw depth
- Range: 0-5.5"/140mm
- Resolution: .0005"/.01mm/1/64ths

\$99.⁹⁵



OTC

OTC-6596

Brake Pad Measurement Gauge

- Quick color reference or accurate millimeter measurement of remaining brake pad
- Unique design allows for measurement on the vehicle without the removal of wheel assembly or brake caliper
- A minimum gap of 3.5mm is needed between brake caliper and pad for tool to be inserted

\$33.⁹³



STE-97844

8 Pc Manual Brake Pad/Shoe Gauge

- Shows customer an accurate measure of brake lining

\$28.⁰³

STEELMAN



BRAKE BLEEDING



ATD-5125

Brake Bleeder Tank

- 4 Qt. capacity, 10-1/2 ft. hose
- Features quick disconnect coupler, shut-off valve and pressure gauge
- Portable tank fills and bleeds both standard and power brakes in a single operation
- Pressurized with built-in hand pump

\$194.⁹⁵



GW-3795D

4 Gallon Capacity Brake Bleeder Tank

- For use with DOT 2, 3, 4 and 5 brake fluids only

\$587.⁰⁵



MIT-MV8500

Silverline® Elite Automotive Test Kit

- Dual capability hand pump
- Provides either vacuum or pressure
- Performs engine performance diagnostics, automatic transmission service, brake bleeding, fluid transfer, evacuation, sampling, windshield repair and more
- Includes components needed to perform numerous diagnostic and mechanical tests

\$99.⁹⁵



TEX-803X

Universal Master Cylinder Bleeder Kit

- Includes long-lasting aluminum adapters for US and metric fittings

\$199.⁹⁵



MIT-MV6840

Pressure Brake Bleeding System

- (7) master cylinder adapters to connect to most American, Asian and European cars and light trucks
- 1.2 gallon fluid reservoir
- Integrated manual pump, pressure gauge and pressure relief valve
- 5 ft. fluid dispensing hose with flow control and auto-shut-off valves

\$474.⁹⁵



CTA-7300



Brake Master Cylinder Adapter Kit

- Applications: Domestic, Asian & European vehicles
- Includes a quick coupler adapter to connect to other brands of bleeding tanks

\$399.⁹⁵



MIT-MV6830

Economy Compressed Air Brake Bleed Kit

- Powerful vacuum capable of bleeding up to 1.9 liters per minute
- Automatic shutoff to prevent overflow
- Includes: evacuation wand, brake bleed hose, hanging hook, three bleed screw adapters and three master cylinder refill plates

\$219.⁹⁵



PWP-BAKIT01

Global Brake Bleeder Adapter Set

- For Domestic, European and Asian vehicles

\$603.¹⁵



TIT-51885

1L Vacuum Brake Fluid Bleeder

- Universal rubber fitting holds securely on brake bleed screw
- Locking trigger and hanging hook

\$47.²³



Vacuum Brake & Hydraulic Clutch Bleeder

- 1.2 liter capacity reservoir
- Automatic shutoff prevents overflow
- Integrated hanging hook/hose wrap
- 4 ft. long bleed hose
- Universal bleed screw adapter conforms to most common bleed screw sizes
- Includes two replacement bleed screw adapters

\$129.⁹⁵



MIT-MV8000

Automotive Test & Bleed Kit

- Performs engine performance diagnostics, brake bleeding, fluid transfer, evacuation, sampling, windshield repair and more

\$54.⁹⁵



LIS-11000



8/10mm Brake Bleeder Wrench

- For Bleeding Air from Brake Cylinders with 7mm & 9mm / 8mm & 10mm Bleeder Screws
- Double ended tools are offset for easy access to hard-to reach bleeder screws

\$10.⁹⁵



BRAKE FLUID TESTERS



OTC-4598DOT4

Brake Fluid Tester

- Tester determines the quality of the brake fluid
- Includes 1.5V AAA battery

\$48.⁶³



BRAKE SERVICE TOOLS

LIS-33960

9mm Brake Caliper Hex Bit

- Used to remove and replace 9mm Hex Brake Caliper Bolts on late model Ford SUV and Mercedes application. May also work on other applications.
- Applications: Ford Expedition '06-'08, Ford Escape '06, Mercedes ML320 CDI and other vehicles.

\$5.⁹⁵



MUK-905022

Uni Hook Set

- Hooks are bendable

\$13.⁹⁵



MUK-905024

Uni-Hook-Kit

- Hooks are durable and non flexible
- Features a spring steel core with rubber coating. Allowing you to hang larger and heavier brake calipers

\$13.⁹⁵



Brake Caliper Files with Scraper on the Face End for Removal of Coarse Residues

MUK-460200

For Domestic and European Cars

\$39.⁹⁵

MUK-460202

For Japanese Cars

\$46.⁹⁵



OTC-6980

7 Ton Capacity Brake Drum and Rotor Puller

- Handles large components such as brake drums, rotors, drive wheels, gears, flywheels, and pulleys
- Spread to 12-3/4" and 5" of reach
- Can be used with air tools

\$166.²⁵



LAN-279

Brake Caliper Press

- Works on various single, dual and quad piston calipers
- Centrally distributes force to prevent misalignment of pistons
- 360° ratchet swing allows access at any angle
- Extended reversing lever allows for easy change from spreading to retracting

\$89.⁹⁵



BRAKE SERVICE TOOLS



SRR-BREZ316

3/16" Brake Line Replacement Kit

- Quickly & safely create replacement brake lines to fit virtually any vehicle that requires 3/16" brake lines

\$189.⁹⁵



SRR-BREZ14

1/4" Brake Line Replacement Kit

- Quickly & safely create replacement brake lines to fit virtually any vehicle that requires 1/4" brake lines

\$129.⁹⁵



SRR-BREZ100

3/16" x 25' ULTRABEND Brake Line

\$51.⁹⁵



LIS-24400

Disk Brake Pad Spreader

- For installing pads on most domestic and import cars and light trucks

\$11.⁹⁵



LIS-24300

Speedy Brake Pad Spreader

- Compresses brake pistons in seconds to make brake pad replacement an easy job.

\$59.⁰⁴



LIS-25750

Dual Piston Brake Pad Spreader

- Compresses dual brake pistons simultaneously. Makes dual piston pad replacement a simple job

\$68.⁴⁹

LIS-13410

Brake Caliper Brush

- Cleans brake caliper mounting surfaces
- Removes brake dust, rust and other debris from brake caliper castings
- Brush is made with heavy-duty steel wire and is angled to fit into tight places
- Brush comes with molded handle grip for easy use

\$13.⁹⁵



BRAKE SERVICE TOOLS

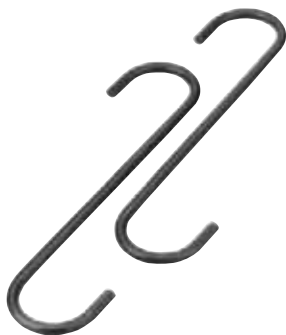


OTC-7661

Caliper Hanger Set

- Designed to hold brake calipers out of your way during brake, bearing, suspension or axle work
- Reduces possible brake hose damage

\$23.²³

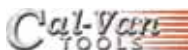


CTA-1458

3-Pin Brake Piston Wind Back Tool

- For use with late model VW, Audi, BMW and Volvo with electromechanical parking brakes (EPB)

\$17.⁹⁵



CAL-727

Brake Caliper

- Compresses any size brake caliper, from motorcycles, standard size cars, trucks and SUVs, and even 18 wheelers.
- A 3/8 ratchet can be inserted on the end of the Tool for much easier use
- Can also perform front brake jobs by flipping the head around
- Eliminates need for sets with high piece counts

\$84.⁹⁵



MTC-43050

Air Powered Brake Caliper Wind Back Tool Kit

- Pneumatic brake caliper piston compressor kit constructed of light weight durable anodized aluminum.
- Right or left hand wind-back operation for rear brake caliper pistons.
- Pneumatic single piston press shaft operation allows one technician to perform the brake job.
- Durable non-impact single piston shaft
- Magnetic base to secure press adapter

\$229.⁹⁵



MTC-43051

Air Powered Brake Caliper Wind Back Tool

- Pneumatic wind back tool offers energy-savings on brake calipers
- Pneumatic tool allows right and left-hand rotation

\$149.⁹⁵



ATD-5165

18 Piece Disc Brake Caliper Tool Set

- For use on most domestic & import 2WD & 4WD vehicles
- Use on front or rear brakes

\$99.⁹⁵



SUN-3930

Master Brake Caliper Tool Set

- Contains caliper adapters that range from 1-3/16" to 2-1/2" as well as adapters specifically designed to service Nissan, Saab, and Honda models
- Contains a caliper rotation tool with left hand threads, especially useful when working on 2004-2007 Ford Freestyle, 500, 2008 Taurus, and Taurus X models

\$93.³⁹



Astro Pneumatic Tool Company

AST-78618

18 Piece Brake Caliper Tool Kit

- Complete set of adapters for a wide range of vehicle applications
- Designed for push back and wind back brake pistons

\$57.⁹⁵



AST-7848

8 pc. Professional Brake Tool Set

\$39.⁹⁵



SLY-14150

Toyota Parking Brake Tool

- Allows for easy removal of parking brake hold-down cup
- Designed to work in the confined area of the rear brakes so the job can be completed quickly
- This tool works on model year 2000 and newer Tacoma, Tundra, FJ Cruiser, 4Runner, Land Cruiser, and Camry vehicles

\$38.⁷⁷



MTC-43058

Drum Brake Hold-Down Spring Pliers

- Universal application for nearly all drum brakes
- Special curved neck provides easy access to hold-down pins regardless of the barrier created by the wheel hub
- An integral forming head without welding offers high strength

\$32.⁹⁵



BRAKE SERVICE TOOLS



LIS-50600

Single Spring Brake Tool

- Modified Bracket Now Fits 2007 Silverado/Sierra Applications.
- Releases Tension on Both Large and Small GM Single Spring Brakes During Servicing.
- Many GM brakes use a heavy single spring.
- The 50600 engages the spring and quickly releases the spring tension.
- The brake can then be disassembled to replace brake shoes, emergency brake cable or service the brake cylinder.
- Also works on older C & H body vehicles with single brake springs.

\$39.⁹⁵



LIS-45100

Brake Spring Tool

\$15.³³



LIS-48400

Import Car Brake Clip Tool

- Removes and installs the brake clip and nail on brake shoes in seconds

\$15.⁹⁵



LIS-11260

Brake Spring Pliers

- Double ended tool for removing and installing brake springs
- Use plier tips to stretch brake spring
- Handle ends remove and install spring over anchor post

\$26.⁹⁵



GEARWRENCH

GW-2774D

Universal Brake Shoe Retaining Spring Tool

\$11.⁷⁹



GW-285D

Brake Shoe Retaining Spring Tool

- Tool removes and installs retaining springs 11/16" to 7/8" in diameter.

\$12.³¹



ATD-5147

7 Pc. Drum Brake Tool Set

- (1) brake spring compressor,
- (1) universal brake spring tool,
- (3) brake bleeder wrenches in sizes: 1/4" x 3/8", 5/16" x 3/8" and 8mm x 10mm,
- (2) brake adjusting tools for servicing most foreign and domestic brakes.

\$42.⁶⁰



ATD-5145

2 Pc. Emergency Brake Cable Tool Set

- Allows technicians to easily perform rear brake service or replacement
- For domestic and import vehicles
- Works on drum brake applications and vehicles with rear disc brakes

\$33.³⁹



CAL-364

Toyota Brake Spring Tool

Applications:

- 2000 & current Tacoma, Tundra, FJ Cruiser, 4Runner, Land Cruiser and Camry

\$26.⁹⁵



SLY-10500

14" Long Parking Brake Cable Coupler Removal Tool

- For use on light duty trucks, SUV's and vans with drum or disc brakes (1980-current Dodge, Ford and GM models) that are usually rear wheel drive

\$143.⁹⁵



BRAKE ROTOR HONES



Flex Hones for Brake Rotors and Flywheels

Part #	Grit	
BRM-RMFH60Z25	60, Coarse	\$66.07
BRM-RMFH120Z25	120, Medium	\$66.07



BRAKE SERVICE TOOLS FOR HEAVY DUTY TRUCKS



Electric Brake Force Meter

- Quickly Troubleshoot electrical circuits & ground condition
- Displays real-time, brake-controller output gain & timing
- For use with aftermarket & integrated brake controllers
- Controlled microprocessor stimulates trailer brake loads.
- 25 ft. cable

\$259.⁹⁵



TGR-10409 Gunite/Brunner/Bendix Slack Adjuster Puller

- Safely and efficiently removes virtually all Gunite, Brunner and Bendix self-adjusting slack adjusters
- Can be used with a 1/2" impact tool

\$229.⁹⁵



TGR-10410 Haldex Multi Adjustable Slack Adjuster Puller

- Safely and efficiently removes virtually all Haldex self-adjusting slack adjusters including left offset, right offset and standard elongated arm designs from either side
- Can be used with a 1/2" impact tool

\$279.⁹⁵



OTC-5055 Manual Brake Slack Adjuster Puller for Trucks & Trailers

- Puller fits many manual adjuster types

\$238.⁸⁵



OTC-5056 Automatic Brake Slack Adjuster Puller for Trucks & Trailers

- Works on Rockwell, Haldex, Gunite, and Bendix automatic adjusters

\$238.⁸⁵



OTC-5081 S-Cam Air Brake Spring Tool

- Safely replace brake shoes on heavy-duty tractors and trailers
- Simply hook the retaining spring loop and press down against the axle

\$99.⁷³



ATD-5164 Air Brake Service Tool Kit

- Puller tools for slack adjusters and push-rod clevis pins used on many brake systems of Class 7 & 8 vehicles
- Works on manual and automatic slack adjusters

\$299.⁹⁵



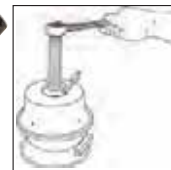
LIS-49000



Truck Brake Cage Bolt Socket, 3/4"

- Extra deep socket loosens the cage bolt to unlock air brakes on trucks. Also removes the air brake booster for replacement.

\$23.⁵⁹



OTC-5052

Slack Check Tool

- Quickly check the brake adjustment on class 7 & 8 trucks and trailers having S-cam brakes.
- Four-position handle provides the leverage you need at the proper angle.
- Works on manual or automatic slack adjusters

\$66.⁴⁷

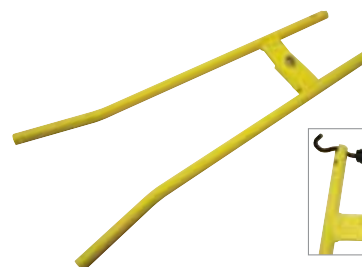


LOC-890

Truck Brake Spring Tool

- Easily connects rear drum brake return springs

\$79.⁹⁵



LOC-895

Universal Eaton Truck Brake Spring Tool

- Easily installs Eaton air brake shoe anchor springs

\$76.⁹⁵



LAN-7578

Heavy Truck 7/16" Haldex® Automatic Slack Adjuster Wrench

- Used for brake adjustment on heavy trucks equipped with Haldex® slack adjusters
- 7/16" 6 point extra long wrench (22-25 ft-lbs)

\$39.⁹⁵



LAN-4651

2 Pc Heavy Truck ROCKWELL® Automatic Slack Adjuster Tool Set

- Used for adjusting Rockwell® automatic slack adjusters
- Forked-end tool to release the tensioner button
- 5/16" double square offset reversible wrench with easy grip handle

\$72.⁹⁵



LAN-8569

Heavy Truck 9/16" Bendix® Automatic Slack Adjuster Wrench

- For brake service and slack adjuster installation on heavy duty trucks equipped with Bendix® automatic slack adjusters
- 9/16" extra long wrench is used to turn the manual adjuster hex

\$56.⁹⁵



SPECIALTY MEASURING TOOLS



NEW



CEN-3D107 IP54 Indicator Set

- IP54 Rated for dust and water resistance
- Extra strong on/off magnetic base
- Fine adjustment mechanism
- 0-1" range / .001" graduations

\$89.⁹⁵

CEN-3D101 Long Range Dial Indicator Test Set with Magnetic Base

- Range: 0 - 1"
- Graduations: 0.001
- Reading: 0-100
- Imported product

\$89.⁹⁵



CEN-6494A Angle Finder

- Used to measure truck and automotive front ends and drive shaft angle

\$19.⁹⁵



CEN-6429 24" Precision Straight Edge

\$129.⁹⁵



NEW



CEN-3D302 Extended Range Dial Bore Gauge

- Extended range increases lower end range from 2" to 1.4"
- Graduations .0005"
- Fitted plastic case

\$189.⁹⁵



FOW-74 870 001 0 Xtra-Value II Electronic Micrometer

- Range: 0-1" / 0-25mm
- Resolution: .00005" / .001mm
- Accuracy: ± 0.0016 " / .004mm
- Large LCD display
- Absolute and incremental modes
- Includes a FREE ball attachment

\$97.⁹⁵



FOW-72 585 245 0 Flexible Arm Indicator Set with ANYFORM Magnetic Base

- 70 steel segments help fit the mag base to practically any shape or form
- Range: 0 - 1"
- Graduations: .001"
- Reading: 0-100
- 40 lb magnet pull
- Dust, water and oil resistant

\$239.⁹⁵



FOW-72 585 450 0 Flexible Arm Indicator Set with Magnetic Base

- Range: 0 - 1"
- Graduations: .001"
- Reading: 0-100
- Dust, water and oil resistant

\$139.⁹⁵

FOW-72 585 155 Indicator Set with Magnetic Base

- Range: 0 - 1"
- Graduations: .001"
- Reading: 0 - 100
- Dust, water and oil resistant

\$99.⁹⁵



FOW-72 646 400 Cylinder Bore Gauge

- Range: 1.4" to 6"
- Graduations: .0005"

\$199.⁹⁵



FOW-74 646 401

Electronic Cylinder Bore Gauge

- Range: 1.4"-6"/35mm-150mm
- Resolution: .0005"/.001mm
- Bar graph and numeric digital display
- Self-centering
- Preset with recall
- Absolute/Incremental measurement
- Min/Max/Total indicator output

\$425.⁰⁰



Outside Micrometer Sets

FOW-72 229 214 SAE

- Range: 0 - 4"
- Graduations: .0001"

\$169.⁷⁵

FOW-72 229 220 METRIC

- Range: 0 - 100mm
- Graduations: .01mm

\$194.⁹⁵



FOW-74 440 775 1 12" Digi-Pro Electronic Protractor

- Includes embedded magnets for unique measurement areas
- On/Off, Zero, Hold
- Invertible display feature
- Full, 360° measuring range
- Accuracy: $\pm 2^\circ$
- Uses standard 3V lithium battery

\$119.⁹⁵



SPECIALTY MEASURING TOOLS



Electronic Caliper Gauges

- Reading: .01"/.1mm/1/64ths
- Accuracy: .01"/.3mm/1/64ths
- Spring loaded with locking nut

FOW-74 554 630 External Caliper Gauge

- Range: 0-6"/150mm

\$69.⁹⁵



FOW-74 554 730 Internal Caliper Gauge

- Range: .5-6"/150mm

\$69.⁹⁵

FOW-74 440 600

9" Electronic Level

- Measuring range: 4 x 90°
- Resolution: .05° • Accuracy: ±.2°
- Repeatability: ±.05
- Standard 9V battery (250 hours life)
- Reversible reading for inverted use



\$112.⁹⁵

FOW-72 520 767

Disc and Rotor/ Ball Joint Gauge

- Dust, water and oil resistant indicator
- Range: 0 - 1" (0 - 25mm)
- Graduations: .001" (.01mm)

\$149.⁹⁵



FOW-72 030 006 0

Inch/Metric Dial Caliper

- Range: 6"/150mm
- Graduations: .001"/.02mm
- Dial face reads in both inch (black) and metric (red)
- 4-way measurement: inside, outside, depth and step

\$87.⁹⁵



FOW-72 008 007

Dial Caliper

- Range: 0 - 6"
- Graduations: .001"
- 4-way measuring

\$58.⁹⁵



CEN-3M 431

Electronic Digital Rotor Gauge

- 6" jaw depth to reach across the largest rotors
- 5.5" range to fit all applications
- Swappable anvil allows a selection of 2 points or 1 point/1 flat
- Switch from SAE to metric with push of a button

\$79.⁹⁵

CEN-3D103

Disc Rotor/ Ball Joint Gauge

- Range: 0 - 1"
- Graduations: 0.001
- Reading: 0-100
- Imported product

\$118.⁷⁴



FOW-74 422 450 1

Mini-Mag Protractor Angle Measurement Tool

- Provides instant 360° digital inclination display of any angle
- Embedded magnets on both sides and the bottom with 3.5 lbs pull
- Display inverts for easy reading
- Resolution: .05°

\$109.⁹⁵



FOW-74 101 175

Electronic Caliper

- Range: 6"/150mm
- Accuracy: ±.008"
- Direct inch/metric/fraction conversion
- Absolute/incremental measurement

\$30.⁹⁵



FOW-74 102 006 0

AutoCal Electronic Caliper

- Range: 6"/150mm
- Direct inch/metric/fraction conversion
- Super large display and heavy duty frame
- Dust, water and oil resistant

\$57.⁹⁵



QUIPALL Electronic Inch/Metric Stainless Steel Calipers

Part #	Range	Graduations	
QPL-6426	0 - 6" (0 - 150mm)	0.001"	\$19.95
QPL-6428	0 - 8" (0 - 200mm)	0.001"	\$36.95



CALIPERS



ATD-8656

6" Digital Caliper

- Range 0-6"/0-150mm
- Graduations .0005"/.01mm
- Inch/Metric conversion
- Easy to read digital display
- 4 Measurements - inside, outside, depth and step

\$29.⁹⁵



ATD-8657

Fractional Digital Caliper

- 6" / 150mm range
- Graduated in .001" / .01mm or 1/64" fractions
- Stainless steel frame
- Storage Case included

\$37.³⁵



CEN-3C312

12" Digital Caliper

- Large, easy to read digital display
- Inch to metric conversion with the push of a button
- Auto off function to conserve battery life
- Measure inside, outside, depth, step
- Stainless steel frame for rigidity and consistent measurements
- Ground and lapped measuring surfaces

\$119.⁹⁵



TAPE MEASURES



Quick Read SAE Tape Measures

- Hands-free blade lock

Part #	Description	Marking	
TIT-10905	16 feet x 3/4"	SAE	\$5.03
TIT-10906	25 feet x 1"	SAE	\$7.99
TIT-10908	33 feet x 1"	SAE	\$10.80



ATD-330

4 Pc SAE Tape Measure Set

- 12, 16, 25 and 33 feet long
- Inch/feet reading

\$19.⁹⁵



GEN-LTM1

50 Ft Laser and Tape Measure

- 2-in-1 design: 50' laser with 16' tape measure-
- LCD screen- Measures 3-1/4"L x 3"H x 1-3/4"W-
- 1-year Limited Manufacturer's warranty

\$69.⁹⁵



P1000 Series Cushioned Blade Return Measuring Tapes



Part #	Description	Price
LUF-PHV1035CME	16 feet (5m) • HI-VIZ [®] orange • SAE/metric • 3/4" wide blade	\$15.95
LUF-PHV1048CME	25 feet (7.5m) • HI-VIZ [®] orange • SAE/metric • 1" wide blade	\$20.95



TIT-10903

2 Pc Dual-Rule[™] SAE/Metric Tape Measures

- Includes 12 ft. (3.5m) and 25 ft. (7.5m) tapes
- Hands-free blade lock

\$10.⁴⁹



PULLERS - UNIVERSAL 2 & 3 JAW



Mechanical Grip-O-Matic® Pullers

Part #	Capacity / Jaws	Maximum Reach	Maximum Spread	Screw Size x Length	
OTC-1023	2 Ton, 2/3 Jaw	3-1/4"	4-3/4"	3/8" – 24 x 4-7/8"	\$66.95
OTC-1027	5 Ton, 2/3 Jaw	5-1/2"	7"	9/16" – 20 x 6-15/16"	\$77.95
OTC-1035	7 Ton, 2 Jaw	5"	9"	11/16" – 18 x 9"	\$109.95
OTC-1037	7 Ton, 2/3 Jaw	5"	10-1/2"	11/16" – 18 x 9"	\$142.95
OTC-1036	7 Ton, 2 Jaw	8-3/4"	9-1/2"	11/16" – 18 x 9"	\$110.95
OTC-1038	7 Ton, 2/3 Jaw	8-3/4"	11"	11/16" – 18 x 9"	\$134.95
OTC-1039	13 Ton, 2 Jaw	11"	12"	13/16" – 16 x 12"	\$204.95
OTC-1041	13 Ton, 2/3 Jaw	11"	12"	13/16" – 16 x 12"	\$339.95

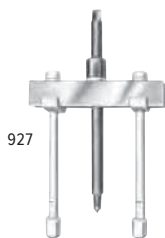


1023



1035

PUSH-PULLERS



927



939

Push Pullers

Part #	Capacity	Maximum Reach	Maximum Spread	Screw Size x Length	
OTC-927	10 Ton	8-1/4"	2-1/8" – 7-1/4"	3/4"–16 x 12"	\$198.10
OTC-938	17.5 Ton	11-1/2"	3-1/8" – 11-3/4"	1"–14 x 13-1/4"	\$332.55
OTC-939	30 Ton	10-1/2"	7" – 16-1/4"	1-1/2"–12 x 17-1/4"	\$620.81

OTC-522 Large Gear and Pulley Puller

- Spread: 2" to 7-3/4"
- 8-1/4" wide block
- Screw size x length:
3/4"-16 x 11-5/8"

\$101.⁸⁴



OTC-7393 Gear and Pulley Puller

- Spread: 1-1/2" to 4-1/4"
- 4-7/8" wide block
- 2 Hex screws size x length:
3/8"-16 x 3"
- Centre screw length: 13"

\$58.⁸³



BEARING PULLERS & SPLITTERS

Bearing Splitters



Part #	Maximum Spread	Minimum Spread	Screw Size	Dist. Between Adjust. Screws	
OTC-1122	2"	1/8"	3/8" – 18	2-7/16"	\$56.95
OTC-1123	4-5/8"	1/2"	5/8" – 18	4-3/8"	\$107.50
OTC-1124	5-3/4"	1/2"	5/8" – 18	6"	\$237.71
OTC-1130	9"	1/2"	5/8" – 18	6"	\$259.95
OTC-1126	8"	5/8"	1" – 14	7-1/8"	\$407.56
OTC-1127	13-3/8"	3/4"	1" – 14	10-1/4"	\$1,098.17



ATD-3056

5 Ton Bar-Type Puller/ Bearing Splitter Set

- Perfect for a wide variety of pulling jobs
- Can be used separately or with other pullers or tools

\$109.⁹⁵



KKU-17A

Separating Set With Quick Clamping Pressure Spindle

- Includes:
- One Separator (KKU17-1), One Pulling Device (KKU18-1), Pair of Extensions (KKU19-1-P), Package in impressive Kukko I-Boxx

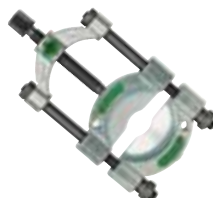
\$419.⁹⁵

KKU-17 1

Separator with Quick Clamping Pressure Spindle

- For removing all ball bearings, inner races and other tight parts
- Easy to use, as the separator jaws are quickly and centrally tensioned with just one pressure spindle

\$194.⁹⁵



OTC-7494A

Rear Axle Bearing Puller Set

- Sizes: 1" to 1-7/8", 1-5/16" to 2-3/8", 1-3/8" to 2-7/8"
- To be used with a slide hammer with 5/8"-18 thread (#OTC-7703)

\$90.⁵⁴



OTC-4518

5 Ton Capacity Bar-Type Puller/ Bearing Splitter Set

\$150.⁵⁴

BEARING PULLERS & SPLITTERS



OTC-4534 Multipurpose Bearing and Pulley Puller Set

- For a wide range of pulling jobs, including: bearings, alternators, generators, power steering and crankshaft pulleys, timing gears, and harmonic balancers

\$237.⁷¹



KKU-204V 2-Jaw Puller For Inner Races With Side Clamp

- Thin puller hooks are specifically hardened and smoothed
- Strong integrated slide clamp for increased force and prevent hooks from slipping
- Adapter fits on all common axial holes
- No cutting, grinding, chiseling or hammering required

\$199.⁹⁵



MUK-650200 Universal Bearing Ring Puller

- Three leg gripper with ultra sharp edges provides equal gripping power on each side, avoiding any tilt
- Easily adjustable clamping chain offers ideal grip and power
- Fits all kinds of bearings and sleeves between 40-60mm
- Also works on transmission and differential bearings and shims

\$319.⁹⁵



PULLER SETS



KKU-K203010S Universal 2 and 3 Arm Puller Set with Narrow Quick Adjusting Hooks (8-in-1 Set)

- 8-in 1 External / Internal Set used when pulling off transmission gears, bearings, pinions, etc..
- Combines various pulling hooks and extensions to create 8 different puller models, 5 Ton Automotive set.

\$789.⁹⁵



KKU-K203020S Universal 2 and 3 Arm Puller Set with Standard and Narrow Quick Adjusting Hooks (12-in-1-set)

- 12-in 1 External / Internal Set used when pulling off transmission gears, bearings, pinions and synchronizer bodies.
- Combines various pulling hooks and extensions to create 12 different puller models, 10 ton HD set.

\$1,299.⁹⁵



OTC-6930 Heavy Duty Flange-Type Puller

\$63.³⁵



SLIDE HAMMER PULLERS



ATD-5160 Muscle Max 10 lbs. Heavy-Duty Dent Puller Set

- 10 lb. Hammer
- (2) pipes
- (1) 2 hole pipe
- (1) hex nut
- (1) chain & hook
- (5) plates

\$179.⁹⁵



OTC-4579 9-Way Slide Hammer Puller Set with FREE 30" Jimmy Bar

- 5 lbs hammer
- Pulls flange-type rear axles and most front-wheel drive hubs
- Set also includes a grip wrench adapter and a dent puller attachment for sheet metal or other unique pulling requirements

\$155.¹⁶



FREE!

#OTC-7168 (7/8" x 30" Jimmy Bar) with purchase of #OTC-4579.

OTC-7703 10 lbs Slide Hammer Puller

- 24" long
- 5/8"-18 threaded end

\$124.⁵¹



SUN-3911 5 lbs Slide Hammer Puller Set

- 8 function internal or external 3-jaw puller

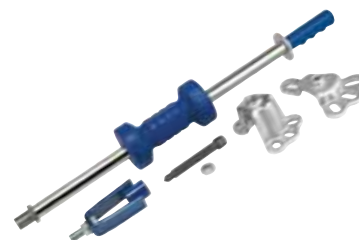
\$134.²⁷



SG-66370 10 lbs Slide Hammer & Pullers for Front Wheel Hubs and Rear Axles

- Pullers fit 4, 5 and 6 bolt patterns for use on most cars and light trucks
- 5/8"-18 threaded end

\$201.⁷²



KKU-K22A Internal Bearing Extracting Set With Counterstay And Slide Hammer

- Covers 5/16" (8mm) to 1.5/8" (40mm) inner diameter.
- For extracting inner bearings, bearing outer rings and bushings.
- 2 shell design with extra-large grasp edges ensures aggressive but safe extractions

\$619.⁹⁵



POWER STEERING & ALTERNATOR PULLEY PULLERS

GW-2897

GEARWRENCH

Pulley Puller and Installer Set

- Reverse the jaws to pull the alternator internal bearing
- Will not work on 3.3-L and 3.5-L Chrysler engines
- Includes blow mold case
- Remove pressed-on alternator and power steering pulleys on GM, Ford, Chrysler engines
- Threaded end installs GM alternator and power steering pulleys, including Quad 4

\$89.⁹⁵



ATD-3052

Alternator/Power Steering Pulley Puller and Installer

- Remove pressed-on alternator and power steering pulleys on late model GM, Ford & Chrysler engines.
- Threaded end installs late model GM alternator and power steering pulleys. Including Quad 4
- Puller fits AMC vehicles as well

\$50.⁵²



OTC-7185

Power Steering Pump Pulley Puller

- Removes power steering pulleys on most Ford, Chrysler, VW, and GM vehicles with Saginaw, Thompson, and Ford C2 and C11 power steering

\$56.⁵⁸



OTC-7005

Power Steering Pump Pulley Installer

\$46.³⁸



OTC-4530

Power Steering Pump Pulley Service Kit

- A complete set of tools required to remove and install power steering pump pulleys of most domestic vehicles
- Fits pulley hubs with diameters of 1-1/8", 1-1/4", 1-5/16", and 1-3/8"

\$63.¹⁴



LAN-5238

LANG TOOLS

Master Power Steering Pump Pulley Remover & Installer Set

- For press-on-type belt-driven accessory pulleys
- For use on GM Quad 4, GM 3.1L, Ford 4.6L engines, as well as most major domestic vehicles

\$129.⁹⁵



STEERING WHEEL PULLERS



ATD-3059

Deluxe Steering Wheel Remover & Steering Column Service Tool Set

- For most domestic and import vehicles with standard or tilt/telescoping columns

\$119.⁹⁵

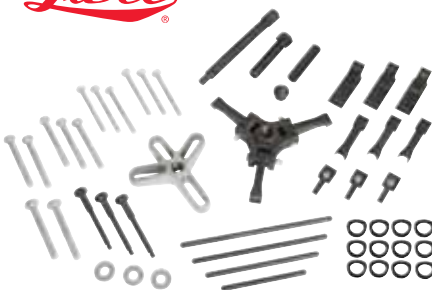


HARMONIC BALANCER PULLERS

LIS-54810

Master Harmonic Balancer Puller Set

- Includes a standard harmonic balancer puller, pulling screws, adapters for 3300 and 3800 GM V6 engines, and a harmonic damper pulley puller for Chrysler, GM, Mitsubishi, and Dodge. Includes new interchangeable puller jaws for 3.6L V6 Chevrolet Camaro and Dodge 5.7L Hemi.



\$279.⁹⁵



OTC-4531

Harmonic Balancer Puller/Installer Set

- For easy removal and installation of most harmonic balancers and drive pulleys which are press-fitted onto the crank-shaft.



\$172.⁰⁶

OTC-6667

Harmonic Balancer Puller

- Designed for removing damper pulleys in tight engine compartments, without removing the radiator



\$110.⁸¹

TIMING PULLEY PULLER



LIS-53760

Harmonic Balancer Installer, 12 Adapters

- Installs harmonic balancers or drive pulleys that are pressed on the crankshaft
- Set includes driving screw, thrust bearing, and 12 threaded adapters necessary to work on a wide range of domestic and some import harmonic balancers
- Four long adapters for use on Dodge Hemi, Generation III and IV GM motors, some Ford, and some Chrysler
- The 1.75" spacer allows the tool to work more effectively on deep harmonic balancers
- Comes with detailed instructions and a heavy-duty plastic storage case



\$199.⁹⁵

WIPER ARM PULLER

9CIRCLE

9CL-83170

Wiper Arm Puller Set

- Includes 4 adjustable removers to fit almost every type of vehicle



\$124.⁹⁵

UNIVERSAL JOINT AND YOKE PULLERS



OTC-5190A

Heavy Duty U-Joint Puller

Fits all Class 7 and 8 trucks, including:

- Spicer 1610, 1710, 1760, 1810, 1880
- Spicer SPL 140, 170, 250 "Life Series"
- Meritor 16N, 17N, 18N, 1710, RPL 20 and 25 "Permalube Series"

\$399.⁰⁷



TGR-10102

Heavy Duty U-Joint Puller

• For disassembling even the most seized U-joints in minutes on virtually all Class 7 and 8 trucks and machinery

Application:

- U-Joints with bearing cups 1.5" to 2.2" O.D.
- Spicer 1610, 1710, 1760, 1810, 1880 Series
- Spicer SPL 140, 170, & 250 Life Series
- Meritor (Rockwell) 16N, 17N, 18N, 1710 Series
- Meritor RPL 20, 25 Permalube Series

\$326.⁹⁵



TGR-10803



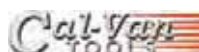
Heavy Duty Yoke Puller

- Removes heavy duty yokes on drive shafts, transmissions and rear-end differentials without damage to yokes or other components
- Generates over 25,000 lbs of pulling power

Application:

- Yokes with a bearing diameter between 1-7/8" and 2-3/16"
- Spicer and Meritor 1610, 1710, 1760, 1810 Series
- Spicer SPL 140, 170, 250 Series
- Meritor (Rockwell) RPL 20 and 25 Series

\$529.⁹⁵



CAL-199

U-Joint Puller

- Remove even the most seized stubborn U-joints in minutes on virtually all Class 7 and 8 trucks
- Engineered for use with up to a 1" impact tool.
- Eliminates dangerous vice and socket, or hammering removal methods.
- Does not damage the driveshaft, yokes, joints or bearing cups.

\$229.⁹⁵



BRAKE SERVICE PULLERS



OTC-6980

7 Ton Capacity Brake Drum and Rotor Puller

- Handles large components such as brake drums, rotors, drive wheels, gears, flywheels, and pulleys
- Spread to 12-3/4" and 5" of reach
- Can be used with air tools

\$166.²⁵



OTC-5055

Manual Brake Slack Adjuster Puller for Trucks & Trailers

- Puller fits many manual adjuster types

\$238.⁸⁵



OTC-5056

Automatic Brake Slack Adjuster Puller for Trucks & Trailers

- Works on Rockwell, Haldex, Gunite, and Bendix automatic adjusters

\$238.⁸⁵



LAN-833

Brake Drum and Rotor Puller

- Saves time and reduces damage to the wheel bearing
- Eliminates the need to repeatedly strike or heat the brake drum to free it from the hub
- Adjustable with a 17" spread and 6" reach to accommodate the most common drum sizes

\$179.⁹⁵



OTC-5054

Brake Service Kit

- Service all S-cam air brake slack adjusters.
- Works on Rockwell®, Haldex, Gunite, and Bendix automatic adjusters.

\$465.⁷⁰



SRR-AB25

Air Brake Repair Kit

- FMVSS (DOT) and SAE compliant
- Individual pieces available for reorder
- Pre-applied thread sealant for easy installation
- Composite body: Saves weight, UV resistant, Vibration resistant, Excellent chemical resistance

\$265.³²



ATD-5164

Air Brake Service Tool Kit

- Puller tools for slack adjusters and push-rod clevis pins used on many brake systems of Class 7 & 8 vehicles
- Works on manual and automatic slack adjusters

\$299.⁹⁵



BUSHING, BEARING & SEAL SERVICE TOOLS



Universal Bearing Race & Seal Installers

Part #	Description	
ATD-8626	Small .374"-1.968" (9.5-50mm)	\$139.95
ATD-8627	Large .708"-3.543" (18-90mm)	\$179.95



ATD-8622

10 Pc Bearing Race and Seal Driver Set

- (9) adapter sizes: 1.565", 1.750", 1.965", 2.325", 2.470", 2.555", 2.830", 2.995", 3.180"

\$99.⁹⁵



OTC-4410 33 Pc Metric and Standard Master Bushing Driver Set

- Enables you to remove and install bushings ranging from 10mm to 42mm in diameter & 3/8" to 1-3/8" in diameter

\$114.³⁰



OTC-4505

19 Pc Bushing Driver Set

- Enables you to remove and install bushings ranging from 3/8" to 1-3/8" in diameter
- Includes large, medium, and small driver handles

\$69.⁰⁰



OTC-4406

Adjustable Bearing Race and Seal Driver

- Universal and fully adjustable
- Twist head to adjustable from 3/4" to 3.5" (19mm to 89mm)
- Lock bolt holds jaws to preferred diameter
- Steel striking cap mounted on aluminum handle and head provides a weight under 2 lbs.

\$177.³⁴



MAY-62015

4 Pc Bearing Race Punch Set

- Contains: 7/16" x 6", 1/2" x 10", 9/16" x 14" and 5/8" x 20" bearing race punches with specifically designed, unique, oval tips

\$119.⁹⁵



LIS-12800

13 Pc Master Pneumatic Bearing Race & Seal Driver Set

- For automobiles and trucks up to 1 ton
- (11) sizes: 1.565", 1.750", 1.965", 2.325", 2.555", 2.830", 2.995", 2.470", 4.625", 3.813", 3.180"
- Includes 2 handles, one for hammering and a pneumatic handle for use with an air hammer

\$159.⁹⁵



LIS-61900

Heavy Duty Truck Bearing Race and Seal Driver Set

- Fits most Class 8 trucks and trailers and some medium duty trucks
- Size range: 3-43/64" to 6"

\$295.³¹



LIS-61850

Truck Hub Seal Installer Kit

- Fits most Class 7 and 8 trucks and trailers and some medium duty trucks
- Size range: 4-13/16" to 6"

\$329.⁹⁵



LIS-12980

10 Pc Bearing Race and Seal Driver Set

- (9) adapter sizes: 1.565", 1.750", 1.965", 2.325", 2.470", 2.555", 2.830", 2.995", 3.180"

\$103.⁹²



OTC-7180

Universal Bearing Cup Installer

- Installs wheel-bearing cups in a wide range of heavy-duty axles
- Works on axles from 11,000 to 50,000 lbs capacity
- Adjusts to fit 3-5/8" to 6-1/2" O.D. bearing cups

\$399.⁰⁷



OTC-4245

Freightliner Rear Suspension Bushing Tool Master Kit with Air/Hydraulic Pump

- Removes FAS II Airliner Freightliner Rear Suspension bushings, Neway AD Series Truck and Tractor suspension bushings in a fraction of the time of traditional methods
- Saves on average 45 minutes per bushing (4 per vehicle) on flat rate of 1.5 hours per bushing

\$1,670.⁹⁷



OTC-4244

Freightliner Rear Suspension Bushing Tool

\$1,267.⁶⁰



BUSHING, BEARING & SEAL SERVICE TOOLS



ATD-8625

Front Wheel Drive Bearing Adapter Kit

- Change front wheel bearings without having to remove the steering knuckle or strut assembly
- Eliminates the need for front end alignment after service work is completed
- For use with front wheel drive cars and light trucks

\$199.⁹⁵



CTA-1720

Lug Nut Flip Socket - 21mm x 21.5mm1

- 21mm x 21.5mm Lug Nut "Flip Socket" designed to work on all 21mm chrome capped lug nuts as found on Dodge, Chrysler, Toyota & more
- Chrome capped lug nuts can easily distort from poor service, such as overtorquing or improper leverage
- "Flip" design offers two hex sizes in one socket
- Use with 1/2" drive extended shank impact tools or regular shank impact tools with an extension

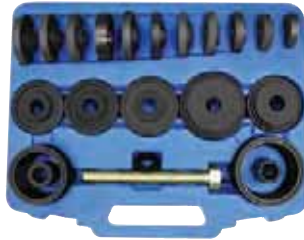
\$149.⁹⁵



AST-78825

Master Front Wheel Drive Bearing Adapter Set

- Change front wheel bearings without having to remove the steering knuckle or strut assembly
- Designed for 4WD/AWD trucks and front wheel drive cars



\$129.⁹⁵



OTC-6575

Hub Grapppler™

- Six new adapters increases application coverage up to 2009 model year
- Also includes tie rod/ball joint tool and 2 Ford axle installers

\$886.⁹⁰



MUK-433100

Master Suspension Kit

- The kit includes an XL slide hammer that provides up to 11 tons of force
- A drop forged flange ensures maximum rigidity when pushing out the drive shaft
- The drop forged hook in combination with the XL slide hammer ensures that a lower ball joint can be removed with one blow, according to the company
- The kit includes an adapter so users can use their existing tools with the XL slide hammer
- All components are neatly stored in a neon green carrying case

\$1,374.⁹⁵



MUK-609400

Universal Bushing & Bearing Extractor and Installer Kit

- Works on a large variety of bushings. Also works on ball joints.
- Range: 34mm - 72mm I.D.

\$719.⁹⁵



SLY-65100

Honda/Acura Bushing X-Tractor - Removal and Installation Tool

- Easily and quickly remove and install trailing arm bushing in 15 minutes per side
- No removing the trailing arm from the vehicle and using a hydraulic press
- No need to disconnect brake parts

\$242.²⁵



LIS-29090

2 Pc. Truck Anchor Pin Bushing Driver

- Pneumatic bushing driver set removes and installs truck and trailer 1-3/8" anchor pin bushings and stuck anchor pins
- Includes an 11-1/2" long driver that allows bushings to be driven straight without removing the hub assembly
- Double-sided cone snaps onto driver to drive out and install bushings
- Use flanged end to install and tapered end to remove
- Also removes truck leaf spring bushings

\$34.⁹⁵

LIS-28890

Anchor Pin Bushing Remover

- Also removes truck leaf spring bushings.
- Pneumatic bushing driver set removes and installs truck and trailer anchor pin bushings and stuck anchor pins.
- Drive the bushing out with the small cone.
- Use the larger cone to install bushing to the proper depth.

\$65.⁹⁵



LOCK-OUT TOOLS & ACCESSORIES

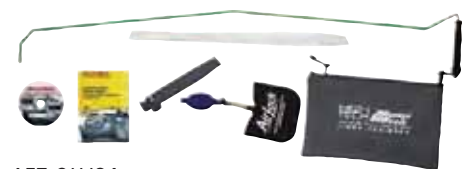


AET-ERK

Emergency Response Kit

- Super Air Jack (#SAW)
- One-Hand Jack (#OHJ)
- Super One-Hand Jack (#SOHJ)
- Glassman (#GM2)
- Wonder Shield (#WS)
- Button Master (#RCBM)
- Snap N Lock 2-piece long reach tool (#SNL)
- Flex Max long reach tool (#FM)
- Quick DVD and Quick Manual
- Heavy duty carrying case (#SC1)

\$194.⁴³



AET-OHJS4

One Hand Jack Set

- One-Hand Jack (#OHJ)
- Regular Air Jack Air Wedge (#AW)
- Button Strip Tool (#BS)
- Quick Max Long Reach Tool (#QM)
- Quick DVD and Quick Manual
- Heavy duty carrying case (#SCS)

\$96.⁶⁷

AET-AMSC Super Combo Kit

- Includes all the tools you need to quickly unlock car doors
- Includes: 31 in-the-door tools, complete long-reach kit, manual with thousands of photos and illustrations, DVD

\$415.⁹⁵



AirJack®

Part #	Description	
AET-MAW	Mini Starter AirJack®	\$46.75
AET-AW	Regular AirJack®	\$46.75
AET-SAW	Super AirJack®	\$60.27
AET-TAW	Twin AirJack®	\$65.47



AccessTools
"The undisputed leader in lockout tools"



AET-FACOS

Fast Access Car Opening Set

- Includes all the basic tools and accessories needed to open any vehicle quickly, easily, and without damage
- Flex Max long reach tool (#FM)
- Regular Air Jack Air Wedge (#AW)
- One-Hand Jack (#OHJ)
- Strip Tool (#57)
- Extra Long Reach Tool Tips
- Quick Instructional Manual & DVD

\$75.⁸⁷



AET-RCMM

48" Long Mega Master

- Grabs door handles or pulls keys out from the ignition, seat or floor of the vehicle

\$60.²⁷



AET-RCBM

Button Master

- Grabs any exposed button, even small round smooth ones
- It has a loop with a rubber sleeve around the cable for gripping the button

\$46.⁷⁵



One-Hand Jacks

- Just insert the tool between the door and the frame to create space for the AirJack® and the Long Reach Tools
- Rubber pivot provides leverage to create the space needed without damage to the vehicle

Part #	Description	
AET-OHJ	One-Hand Jack	\$33.23
AET-SOHJ	Super One-Hand Jack	\$44.67



AET-ASL 24 LED Smart Light

- Mirror surface reflects light and illuminates virtually the entire inside of the vehicle
- 4 suction cups
- Uses regular batteries

\$41.⁵⁵



LOCK-OUT TOOLS & ACCESSORIES



32930



32924



32920



STK-32950 BigEasy™ 55" Glow In The Dark Lock-Out Tool Kit

- Includes: car paint protector (32924), non-marring wedge (32920), and lock knob lifter (32930)



\$55.⁶⁰



STK-32903 Glow in the Dark BigEasy Loop™

- Snaps on to any BigEasy™ Lock-Out Tools to provide easy leverage to pull door handles and window cranks during the door unlocking process

\$13.⁶⁰

STK-32922 Inflatable Easy Wedge™

- Inflatable controlled opening of car door for insertion of the BigEasy™ Lock-Out Tool

\$38.⁸⁰



LOC-1000 18 Piece Supreme Master Auto Lock-Out Tool Kit

- Includes Inflate-A-Wedge™ (275)
- Fully illustrated instruction manual

\$242.⁵⁰

LOC-200 9 Pc Mini Master Automotive Lock-Out Kit

- Unlocks most domestic and foreign cars and trucks
- Includes a fully illustrated instruction manual

\$72.⁷¹



LOC-140 2 Pc Easy Access Tool with Inflate-A-Wedge™ Kit

- 53" long with a rigid design for easy through-the-window reach
- Allows you to open the vehicle with the door handle, lock button, or electric lock switch
- Includes plastic Slip Jim, two plastic door wedges and Inflate-A-Wedge™

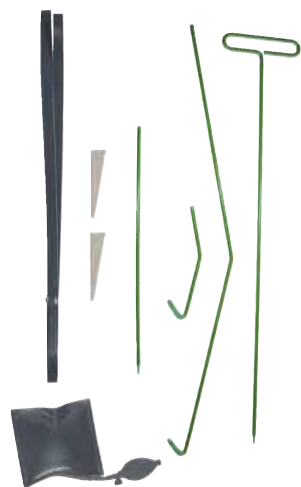
\$92.³⁵



LOC-145 Super Multi-Purpose Easy Access Tool & Inflate-A-Wedge™ Kit

- For long reach applications
- Parts 135-2B & 135-2C come with Glow-In-The-Dark Tips
- Allows you to open the vehicle with the door handle, lock button or electric lock switch
- Includes plastic Slip Jim (100), 2 plastic door wedges (271), and Inflate-A-Wedge™ (275)

\$121.²²



LOC-450A 11 Pc Deluxe Master Auto Lock-Out Tool Kit

- Unlocks most domestic and foreign cars and trucks
- Fully illustrated instruction manual

\$96.⁹⁷



EXHAUST FUMES CONTROL



CRU-TE6000

Telescoping Overhead System

- Made with "long lasting" 600 °F hose and components
- #CRU-RA300 Universal Adapter will fit all single and most twin tailpipe configurations
- Duct connector will connect to 5" airflow "T" or stub
- Fully extended length is 17 feet
- Easy to install and shipped completely assembled
- Hoses can be shortened for low ceilings
- Weighs only 30 lbs

\$569.⁹⁵



CRU-ACT400DYNO

4" Dynamometer Exhaust Hose

- 11 ft. long hose
- Withstands the high temperature of a dynamometer (up to 700° F), when used with a fan-assisted system

\$279.⁹⁵

CRU-F350DYNO

Straight Tailpipe Adapter for Dynamometer Hose

- Accommodates up to 3" O.D. tailpipes
- 3-1/2" I.D. x 15" long
- Threads into 4" hose
- Resistant up to 700° F

\$69.⁹⁵



CRU-F475DYNO

Oval Adapter for Dynamometer Hose

- Accommodates up to 2" tailpipes
- 3" x 6" I.D. oval x 10" long
- Threads into 4" hose
- Resistant up to 700° F

\$76.⁹⁵



YA250 / YA300 / YA400



AY40



F250 / F300 / F350

Dual Exhaust Hose Assemblies

Part #	Connectors	Adapters	Hoses	
CRU-YA250	(1) 2.5" "Y" (RY25)	(2) 2.5" (F250)	(2) 2.5" x 4 ft. (YA250)	\$179.95
CRU-YA300	(1) 3" "Y" (RY30)	(2) 3" (F300)	(2) 3" x 4 ft. (YA300)	\$209.95
CRU-YA400	(1) 4" "Y" (AY40)	(2) 4" (F400)	(2) 4" x 4 ft. (YA400)	\$349.95

Oval Adapters

Part #	Oval	Tailpipe style	Tailpipe size	Hose I.D.	
CRU-F475	3" x 6"	Twin up to 2"	Oval 2.5" x 5.5"	3" - 4"	\$49.95
CRU-F575	3.5" x 8.5"	Twin up to 3"	Oval 3" x 8"	3" - 4"	\$62.95



F475

F575



Bell with Snaps

- For all tailpipe styles and sizes

Part #	Hose I.D.	
CRU-RA250	2.5" - 3.5"	\$44.95
CRU-RA300	2" - 3"	\$44.95



CRU-DSR600

Vertical Smoke Stack Adapter for Diesel Trucks & Buses

- Max. tailpipe outside diameter: 5.5"
- Hose inside diameter: 4" - 5"

\$99.⁹⁵



CRU-F675

2010 Acura TL Adapter - 3" x 11"

- Hose inside diameter: 3" - 4"

\$126.⁹⁵



FLT SERIES

ACT SERIES

FlareLok® & ACT Exhaust Hoses

Part #	Description	Size	
CRU-FLT250	FlareLok® Exhaust Hose for Most Cars	2.5" x 11'	\$119.95
CRU-FLT300	FlareLok® Exhaust Hose for Gas Cars & Trucks	3" x 11'	\$145.95
CRU-FLT350	FlareLok® Exhaust Hose for Gas Cars & Trucks	3.5" x 11'	\$194.95
CRU-FLT400	FlareLok® Exhaust Hose for Larger Gas Cars & Trucks	4" x 11'	\$229.95
CRU-ACT500	ACT Exhaust Hose for Gas or Diesel Trucks	5" x 11'	\$319.95
CRU-ACT600	ACT Exhaust Hose for Large Diesel Trucks	6" x 11'	\$399.95



RY25
RY30



AY40

"Y" Connectors

Part #	Hose Size	Material	
CRU-RY25	2.5" hose	Rubber	\$41.95
CRU-RY30	3" hose	Rubber	\$42.95
CRU-AY40	4" hose	Aluminum	\$104.95

DF25



ADF30



ADF40



Door Ports

Part #	Hose Size	Material	
CRU-DF25	2.5" hose	Rubber	\$37.75
CRU-ADF30	3" hose	Aluminum	\$49.95
CRU-ADF40	4" hose	Aluminum	\$64.95



EUR-EV5100

Portable Exhaust Removal System

Effectively removes toxic exhaust fumes from work areas.

- Controlled height position
- 24" W x 24" D x 35" H
- Motor: 3/4 HP, 330 CFM
- Hose: 30 ft.
- Electrical outlet: 110V
- Fuses (Qty = 2): 16A
- Weight: 86 lbs
- Not for use in diesel or high heat applications



EXHAUST SERVICE TOOLS

GW GEARWRENCH

GW-2031DD Exhaust and Tailpipe Cutter

- Cuts pipes 3/4" to 3" in diameter

\$59.⁶⁹



LIS-38350 Exhaust Hanger Removal Pliers

- Separates exhaust hanger brackets from rubber supports
- Works on all domestic and import car and truck exhaust systems that use the rubber hanger supports

\$30.⁶⁸



9CIRCLE

9CL-41200 Adjustable Head Exhaust Hanger Removal Pliers

- Removes exhaust components from rubber-style hangers
- Works on most domestic and import cars and light trucks

\$43.⁹⁵



LAN-436A Exhaust Hanger Removal Pliers

- Designed to ease removal of rubber exhaust system hangers.
- Self locating forcing pin and 25° offset handles for easier access to restricted areas.

\$34.⁹⁵



LIS-69700 13 Pc. Turbo System Leakage Test Set

- Air is applied through one adapter to show the presence of leaks within the system
- Six pairs of stepped adapters to fit most turbo systems on cars and light trucks
- Can also be used on some cooling system hoses
- Includes pressure gauge, shut off valve and pressure regulator.

\$339.⁹⁵



LIS-69900 9 Pc. Turbo Air System Test Kit

- Helps locate air leaks by plugging the output side of the turbo and the intake inlet
- Air is applied through one adapter to show the presence of leaks within the system
- Fits most turbo systems on Class 7 and 8 trucks

\$324.⁹⁵



TAILPIPE EXPANDERS

ATD-5723

3 Pc. Tailpipe Expander Set

- For use on all types of tailpipes, mufflers and exhaust systems
- Works with all 1-1/8" to 3-1/2" inner diameter thin-wall pipes
- Includes (3) spare sets of rubber O-rings
- DO NOT use an impact wrench or overload the tool**

\$69.⁹⁵



LIS-17350 Exhaust/Tailpipe Stretcher Kit

- Stretches pipes including stainless steel from 1-5/8" to 4-1/4"

\$339.⁴⁷



LIS-34400

Exhaust/Tailpipe Stretcher

- Stretches pipes including stainless steel from 1-5/8" to 2-7/16"

\$166.⁵⁹



Portable Hydraulic Tailpipe Expanders

Part #	Application	Range	
BB-411000101S	Cars	1.5", 1.75", 2", 2.25", 2.5", 3"	☎
BB-411000106	Trucks	3.5", 4", 5"	☎

411000106



LAN-TU24APB

3-Way Exhaust Back Pressure Kit

- Allows quicker and more accurate testing of exhaust blockages in catalytic converters, mufflers, etc.

\$149.⁹⁵



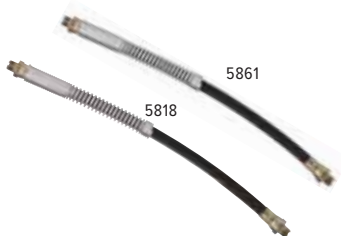
GREASE GUN ACCESSORIES



Grease Hoses for Manual or Air-Operated Grease Guns

- 4,500 PSI working pressure
- 1/8" MNPT
- Coil spring offers a non-slip, push-pull grip

Part #	Description	
LIN-5818	18" Hose	\$21.95
LIN-5861	36" Hose	\$39.95



- LIN-5852 Heavy-Duty Hydraulic Coupler**
- 6,000 PSI max operating pressure
 - Built-in ball check prevents leak and lubricant backup
 - 1/8" FNPT

\$6.⁹⁵



- LIN-5900 PowerLock Coupler**
- 7500 PSI
 - Lever-activated for quick attachment and release
 - Less grease bypass
 - Secure attachment for single-handed use of grease gun

\$36.⁹⁵



Lubrication Accessories

Part #	Description	
LEG-L2010	4-Jaw Coupler For Air and Manual Equipment • 6000 PSI, 1/8" ends	\$4.42
LEG-L2162	Low Profile 90° Grease Coupler with Quick Connect System • For hard to reach grease fittings on cars, trucks and equipment	\$19.59
LEG-L2120	Needlepoint Grease Coupler with Quick Connect System • For flush or hard to reach fittings	\$18.40
LEG-L21001	Hypodermic Type Grease Injector Needle • For lubrication of sealed bearings or boots. For manual guns only.	\$4.99
LEG-L2145	5" Needlepoint Grease Coupler with Quick Connect System	\$25.78



Industrial Quality Double Steel Braid Grease Hoses

- 5000 PSI working pressure
- 12,000 PSI burst pressure
- 1/8" MNPT

Part #	Description	
LEG-L2250	12" Hose	\$20.30
LEG-L2260	18" Hose	\$33.14



Grease Whip Hoses

- 4,500 PSI working pressure
- 1/8" MNPT
- For use on hand operated grease guns

Part #	Description	
ATD-8202	12" Hose	\$8.95
ATD-8203	18" Hose	\$9.95



- AST-101 Mini Grease Gun**
- Holds 3 oz of lubricant
 - One hand operation
- \$15.⁴³**



AST-9430 Quick Connect Grease Fitting Adapter Set

- Press-on 90°, slide-on 90°, straight, 360°, needle and rubber tipped adapters
- 12" hose extension

\$63.⁹⁵



- CTA-7790 High Pressure Spring-Loaded Quick Disconnect Grease Coupler**
- \$39.⁹⁵**



Grease Fitting Assortments

Part #	Description	
ATD-357	110 Piece, SAE	\$34.95
ATD-374	110 Piece, Metric	\$89.95



- LIN-58000 7 Pc Heavy Duty Lube Accessory Kit**
- Use with all standard grease guns and dispensing devices
 - 90°, 90°angle and 360° couplers
 - Straight and 12" hose extensions
 - Rubber tipped and needle nozzles
 - Comes with quick-connect locking sleeve
- \$134.⁹⁵**



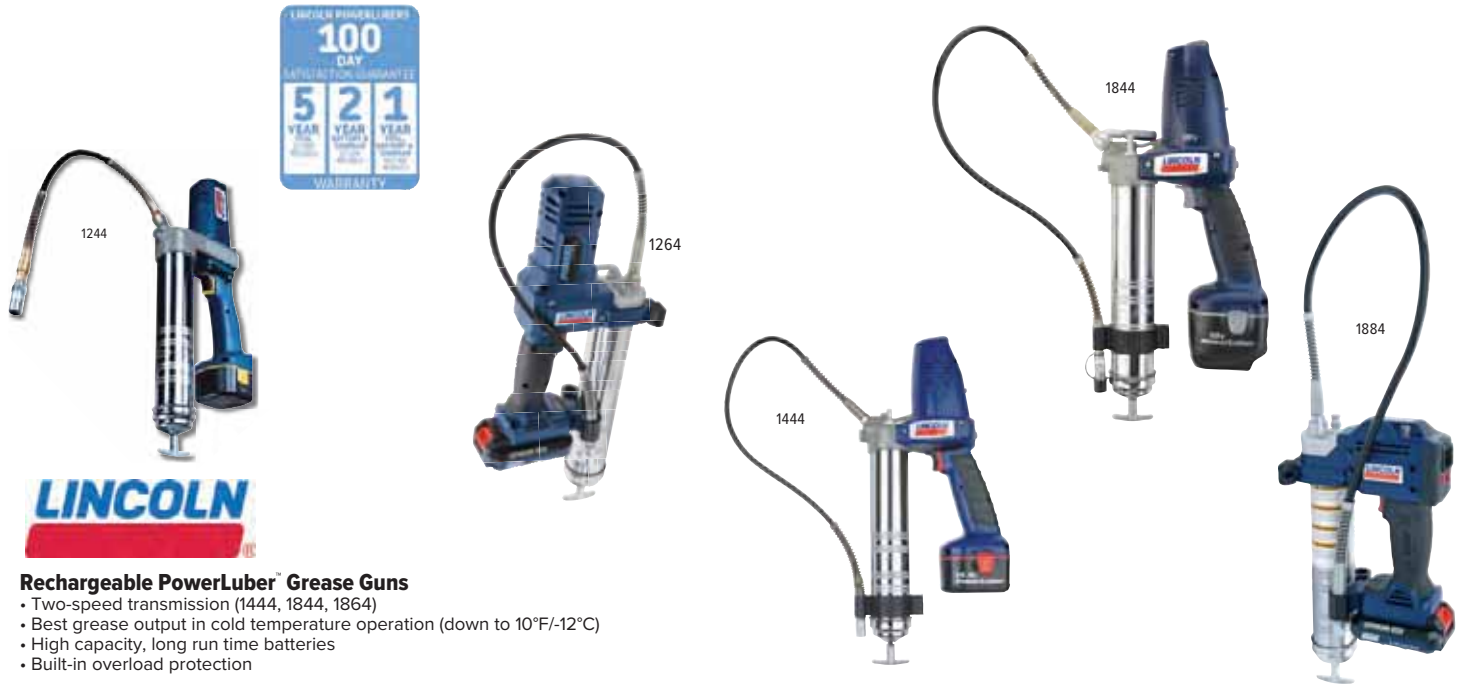
IPA-7862 Grease Joint Rejuvenator® Professional Model

- Instantly opens clogged grease joints by forcing light oil into a grease joint, flushing out old hardened grease and allowing new grease to be pushed through
- Lubricates and unclogs bearings, pinned joints, kingpins, shafts, bushings, etc.

\$69.⁹⁵



GREASE GUNS – BATTERY OPERATED



Rechargeable PowerLuber™ Grease Guns

- Two-speed transmission (1444, 1844, 1864)
- Best grease output in cold temperature operation (down to 10°F/-12°C)
- High capacity, long run time batteries
- Built-in overload protection

Part #	Voltage	Flexible Hose	Max. PSI	Batteries	Smart Charger	Special Features	
LIN-1244	12 V – NiCad	30"	6000	2	110 V	—	\$269.95
LIN-1264	12 V – Li-Ion	30"	8000	2	110 V	• Built-in LED work light • Slim profile slide-on battery	\$294.95
LIN-1444	14.4 V – NiCad	30"	7500	2	110 V	—	\$389.95
LIN-1844	18 V – NiCad	30"	7000	2	110 V	—	\$379.95
LIN-1884	20 V – Li-Ion	36"	10,000	2	110 V	LCD Display Readings: Grease output, cartridge level, battery level, blocked fitting	\$499.95



MLW-244621XC

M12™ Cordless Grease Gun

- 8000 max. PSI
- Dispenses 7 cartridges per charge
- Air bleeder valve for quick priming
- M12™ XC 3.0 Battery
- M12™ Ion Charger

\$299.⁹⁵



MLW-264622CT

M18™ Cordless 2-Speed Grease Gun Kit

- Max. flow rate up to 10 oz./min
- 10,000 max. PSI • 48" flexible hose
- Pre-set grease counter dial
- Air Bleeder valve for quick priming
- (2) M18™ Compact 1.5Ah Batteries
- M18™ & M12™ Multi-Voltage Charger

\$539.⁹⁵



DEW-DCGG571M1

20V MAX Li-Ion Grease Gun kit

- 10,000 Max PSI
- High-Volume pump pushes 5 oz. / min
- 42" flexible hose
- Variable speed trigger
- 20V MAX XR 4.0Ah Battery
- Fast Charger, Should strap, storage case

\$449.⁹⁵



IR-LUB5130 K12

20V Grease Gun Kit

- Flow rate: 2.6 oz/min
- Max. working pressure: 6250 psi
- Grease canister capacity: 14 oz
- 30" flexible hose
- 20V r2.5 Battery
- IQv20 Charger

\$463.⁴⁵



Astro Pneumatic
Tool Company



AST-ADG100

Grease Gun Drill Adapter

- Convert cordless drills and impact drivers into cordless grease guns
- 1/4" hex drive with adjustable bracket
- Use with 14-14.5 oz. grease tubes, or bulk fill
- Max pressure: 8,000 psi
- 18" nylon hose w/ locking coupler

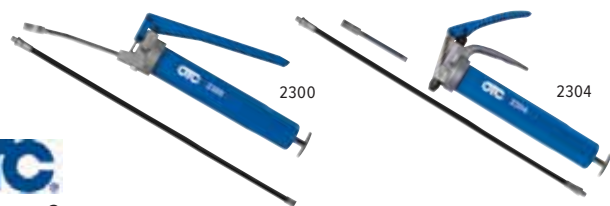
\$125.⁵⁵

GREASE GUNS – MANUAL



Grease Guns

Part #	Operation	Cartridge Capacity	PSI	Rigid Tube	Flexible Hose	
LIN-G103	Lever	3 oz	6000	6"	—	\$19.64
LIN-1142	Lever	14.5 oz	10,000	6"	—	\$32.95
LIN-1147	Lever	14.5 oz	10,000	—	18"	\$46.95
LIN-1133	Pistol Grip	14.5 oz	6000	—	18"	\$49.95
LIN-1134	Pistol Grip	14.5 oz	7500	6"	18"	\$55.95
LIN-1013	Lever	14.5 oz	6000/7000	6"	—	\$49.95



OTC Grease Guns

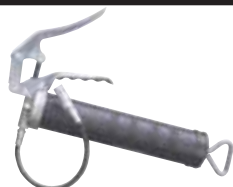
- Heavy duty die cast aluminum gun head
- Grease gun head fitted with automatic air bleeder
- 3 jaw slim coupler included

Part #	Description	Steel Extension	Flexible Hose	PSI	Grease Cartridge	
OTC-2300	Professional Lever Grease Gun	6"	24"	10,000	14 oz	\$47.62
OTC-2304	Professional Pistol Grip Grease Gun	4"	24"	7500	14 oz	\$56.58



Workforce™ Pistol Grip Grease Gun

Part #	Operation	Cartridge Capacity	Rigid Tube	Flexible Hose	
LEG-L1325	Pistol Grip	14oz.	-	12"	\$34.01



Grease Guns

Part #	Description	Loading Method	Rigid Tube	Flexible Hose	PSI	
ATD-5000	Economy Lever Grease Gun	Cartridge-Drum-Bulk	6"	—	6000	\$34.71
ATD-5001	Heavy Duty Lever Action Grease Gun	Cartridge-Drum-Bulk	6"	12"	10,000	\$39.68
ATD-5002	Pistol Grip Grease Gun	Cartridge-Drum-Bulk	6"	18"	5000	\$39.68

GREASE GUNS – AIR OPERATED



LIN-1162

Air Operated Continuous Flow Grease Gun

- 40:1 ratio
- Flexible hose: 30"
- PSI: 6000
- Cartridge capacity: 14.5 oz

\$114.⁹⁵



OTC-2310

Air Operated Continuous Flow Grease Gun

- Rigid tube: 6"
- Flexible hose: 24"
- PSI: 4800
- Grease cartridge: 14 oz

\$90.⁵⁴



ATD-5252

Air Operated Continuous Flow Grease Gun

- 40:1 ratio
- Rigid tube: 6"
- Flexible hose: 12"
- PSI: 40-120

\$99.⁹⁵



GREASE PUMPS



Air-Operated Portable Grease Pumps

- Maximum pressure: 7500 psi
- Output per minute: 80 cubic inch
- Drum not included



Part #	Drum/Pail Size	Ratio	Wheel/Caster Base	Hose Length	Follower Plate	
LIN-9989	25-50 lb	50:1	—	7 feet	Solid rubber	☎
LIN-6917	120 lb	50:1	Included	7 feet	Standard	☎
LIN-917	120 lb	50:1	Included	7 feet	Universal	☎



LIN-279091

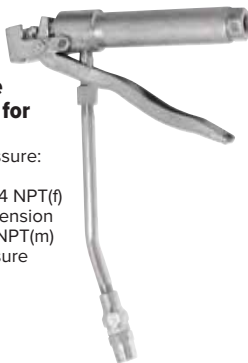
Lube Trolley Package for Grease

- Ability to dispense lubricating grease directly from a 400-pound drum (181 kg) Package includes:
- Heavy duty, four-wheel lube trolley
- 50:1 high pressure grease pump with drum cover and follower plate
- Heavy duty hose reel with 30 ft. hose
- Heavy duty grease control valve with universal swivel
- Integrated air filter/regulator/gauge
- Grease connection hose and fittings
- Grease drum not included



ATD-5218 High Pressure Control Valve for Grease

- Operating Pressure: 7,500 psi
- Grease Inlet: 1/4 NPT(f)
- Includes 6" extension tube with 1/8" NPT(m) and high pressure Zerk coupler



\$69.⁹⁵

ATD-5289

Air Operated High Pressure Grease Pump for 25 to 50 lbs. Drums

- 50:1 heavy duty double acting pump
- Steel drum cover with screw downs
- Control valve (ATD-5218)
- 15-3/4" pump tube
- 6 ft. high pressure hose
- Pump muffler
- Lincoln-style air coupler, rated NLG #2 Grease

\$925.²⁹



ATD-5217

Air Operated High Pressure Grease Pump for 120 lbs. Drum

- 50:1 heavy-duty double acting pump provides uniform high-pressure
- Upgraded pump seals provide up to 12X longer life
- Dispense 40 oz. of NLGI 0-2 grease per min@ 150 psi
- Barrel not included

\$999.⁹⁵



BEARING PACKERS



LIS-34550

Hand Bearing Packer

- Works on bearings up to 3-1/2" O.D.
- Quickly flushes out old grease and repacks bearings with less mess

\$32.⁹⁵



DRUM DOLLIES



ATD-5255K

55-Gallon Drum Dolly

- Features 23" diameter band with wide steel cross base
- (4) heavy-duty cast iron casters
- Maximum load: 450 lbs.
- Overall Height: 6-1/2"

\$139.⁹⁵

ATD-5216 16 Gallon Drum Dolly

\$49.⁹⁵



OIL DRAINS & ACCESSORIES



JDI-22DCX

22 Gallon Portable Oil Drain

- Height adjustment: 40" to 69"
- 16" steel funnel with metal screen
- 3" swivel casters and 10" fixed wheels
- Pop-up level indicator
- Gravity drain valve

\$664.⁹⁵



JDI-8DCP

8 Gallon Portable Oil Drain

- Height adjustment: 48" to 67"
- 18" diameter funnel with strainer
- Evacuation spout
- Translucent tank
- 2-1/2" heavy duty casters

\$109.⁹⁵



JDI-18DCP

18 Gallon Portable Oil Drain

- Height adjustment: 48" to 71"
- 18" diameter funnel with strainer
- Evacuation spout & drain valve
- Translucent tank
- 2-1/2" heavy duty casters

\$209.⁹⁵



ATD-5180A

8 Gallon Plastic Waste Oil Drain

- Large 16-1/2" funnel
- Translucent jug
- (4) 2-1/2" oil resistant PVC casters for easy mobility
- Height Adjustment: 27" to 68.9"

\$149.⁹⁵



ATD-5188A

18 Gallon Plastic Waste Oil Drain

- Large 16-1/2" funnel
- Translucent jug
- (4) 2-1/2" oil resistant PVC casters for easy mobility
- Height Adjustment: 37" to 76.8"

\$298.⁰²



LIS-11102

8 Gallon Oil Drain

- Large 15" funnel with strainer
- Height adjustment: 36-1/2" to 74"

\$179.⁹⁵



LIS-17432

18 Gallon Oil Drain

- Large 15" funnel with strainer
- Height adjustment: 36-1/2" to 77"

\$339.⁹⁵

ATD-5192 Transmission Drain Funnel

- 22" x 23"
- Extends the catch area of any lift drain
- Heavy duty, flexible construction

\$23.⁹⁵



ATD-5184

4.5 Gallon Drain Pan

- Anti-splash lip contains fluid
- Large spout for easy pouring
- 6" deep 15.25" diameter

\$20.⁹⁵



ATD-5183

30-Quart Heavy-Duty Drain Tub

- 33" long x 22" wide x 8" deep
- Easy pouring and disposal of liquids
- For radiators, crankcases, transmissions, etc.

\$49.⁹⁵



ATD-5185

4.5 Gallon Drain Pan

- Anti-splash lip contains fluid
- Large spout for easy pouring
- 6" deep 15.25" diameter

\$21.⁹⁵



LIS-17892

Transmission/Oil Drain Funnel

- 22" x 23" heavy duty plastic funnel
- Fits the Ford E 40D and others
- Fluted design can be used for draining oil filters

\$24.⁹⁵



LIS-17942

4.5 Gallon Spill-Proof Oil Drain Pan, Black

\$28.⁹⁵



OIL DRAINS & ACCESSORIES



ATD-5200

18 Gallon Self-Evacuating Oil Drain

- Height adjustment: 46" to 76"
- Heavy duty 15" funnel
- Fluid level gauge
- Heavy duty fixed and swivel casters

\$399.⁹⁵



ATD-5203

30 Gallon Self-Evacuating Oil Drain

- Height adjustment: 47-1/4" to 70-1/2"
- Heavy duty 15-3/4" funnel
- Fluid level gauge
- Heavy duty fixed and swivel casters

\$569.⁹⁵



JDI-18DC

18 Gallon Self-Evacuating Oil Drain

- Auto-Check Technology for easy and automatic drain evacuation
- Height-adjustment: 36-1/2" to 92"
- 16" deep funnel
- Oil and chemical resistant 3" casters

\$339.⁹⁵



JDI-25HDC

25 Gallon Heavy Duty Self-Evacuating Oil Drain

- Height adjustment: 50" to 70"
- 16" deep funnel
- Molded tool storage tray
- 4" heavy duty casters

\$735.⁹⁵



LIN-3601

18 Gallon Economy Model Pressurized Waste Oil Drain

- 14" telescoping bowl
- Height adjustment: 45" to 72"

\$289.⁹⁵



LIN-3639

Combination Used Fluid Drain and Evacuator

- 7" discharge hose with steel J-hook
- 6.5" evac hose with shut-off valve
- Six evacuation wands
- Mercedes, BMW and VW dipstick tube adapters
- Height adjustments: 51" to 76"
- Wide-mouth extension increases offset funnel

\$679.⁹⁵



JDI-6EV

6-Gallon Fluid Evacuator

- 6-gallon steel tank
- 7' suction hose
- 10' evacuation hose
- Easy to read vacuum gauge
- 7" wheels for easy handling
- Sight tube for suction probes
- Hose guard keeps suction hose from crimping
- Weight 45lbs.

\$379.⁹⁵

OIL DRAINS & ACCESSORIES



LIN-3665 17 Gallon Polypropylene Low Profile Truck Drain — Basic Model

- 7-3/4" overall height
- Can be used with or without optional diaphragm pump (#LIN-4100)

\$379.⁹⁵



LIN-3669 17 Gallon Truck Drain with Electrical Pump

- 120V electric pump
- 6' hose with steel J-hook
- Overall height is only 7-3/4"
- Reservoir features a large 20" x 29" recessed area for capturing fluid with a removable metal screen cover

\$599.⁹⁵



LIS-19202 60 Quarts Low Profile Heavy Duty Truck Drain with Lid

- 7-1/4" H x 33-1/4" W x 50-1/4" L

\$399.⁹⁵



ATD-5197K 17 Gallon Low Profile Oil Drain with Electric Pump

- 110v UL listed electric motor for easy waste oil discharge
- 6.5" long discharge hose with metal "J" Spout
- Oversize fluid collection area with removable metal screen
- 7.48" H x 27.55" W x 43.30" L

\$749.⁹⁵



JDI-LP5 25 Gallon Low Profile Portable Oil Drain with Electric Evacuation Pump

- Size: 48" L x 25" W x 10" H
- 38" T-handle folds down flat
- 110V electric pump transfers oil to the storage tank @ 6 gpm
- 10 ft. evacuation hose

\$895.⁰⁰



JDI-LP4 17 Gallon Low Profile Portable Oil Drain

- Size: 48" L x 25" W x 10" H
- 35" T-handle folds down flat
- Drain can be emptied by gravity drain or evacuation pump
- Easily convert to self-evac drain with JDI-EK

\$629.⁹⁵



JDI-EK 17 Gallon Low Profile Portable Oil Drain

- Converts JDI-LP4 into a self-evacuating drain
- Using regular shop air, oil is easily transferred from the drain to the storage tank
- Kit includes air regulator and safety relief valve, 10' evacuation hose, drain plug and mounting hardware

\$214.⁹⁵



JDI-17PLP 17 Gallon Polypropylene Low Profile Oil Drain

- Size: 49"L x 29.5"W x 7.75"H
- 4" heavy duty casters
- Recessed drain valve for optimal protection
- Expanded metal shield reduces splash

\$459.⁹⁵



JDI-17PK

Pump Kit for #JDI-17PLP

- 110V electric pump transfers fluid at 5 gpm
- 8 ft. evacuation hose

\$299.⁹⁵



OIL FUNNELS

9CIRCLE

9CL-65066

Flexible Funnel

- Provides easy access to limited spaces
- Drain fluids such as engine oil, gear oil, coolant, brake fluid, ATF

\$37.⁹⁵



9CL-62713

2 Piece Universal Oil Funnel

- The clamp automatically adjusts from 28mm-74mm (1.1" - 2.9")
- No need to hold the funnel with your hand when refilling the oil

\$43.⁹⁵



9CL-62709

Spill-Free Oil/Transmission Funnel

- Works on Honda, Acura, Nissan, Infiniti, Chevrolet, Chrysler, Dodge, Ford, Hyundai, Kia, Isuzu, Lincoln, Land Rover, Mazda, Mini, Mitsubishi, Suzuki, Saturn, VW
- Includes a 150° black adapter for limited access and angled engines, especially on Honda Odyssey, Honda Pilot, Acura MDX, RDX, ZDX
- Transmission fluid refilling bar for refilling oil with ease in deep and narrow access, especially required on Honda and Acura vehicles

\$54.⁹⁵



9CL-62702

Spill-Free Oil Funnel for Ford

- Works on new Ford including EcoBoost engines, Mercury, Mazda

\$19.⁹⁵



9CL-62705

Spill-Free Oil Funnel for GM

- Works on AM General, Buick, Cadillac, Chevrolet, Chrysler, Dodge, GMC, Hummer, Isuzu, Oldsmobile, Pontiac

\$19.⁹⁵



9CL-62711

Spill-Free Oil Funnel for Toyota

- Works on Toyota, Lexus, Pontiac, Scion, Chevrolet, Geo, Dodge, Audi, BMW, Mercedes, Porsche, Plymouth, VW, Volvo

\$37.⁹⁵



9CL-62701

Spill-Free Oil Funnel for Chrysler

- Works on new Chryslers 2005 to present

\$19.⁹⁵



CTA-7480

10 Piece Spill-Free Oil Filling System with Universal Funnel

- Great for many late model vehicles with internal baffles
- 2 liter universal funnel and colour-coded adapters for use on many Domestic, Asian and European vehicles
- Angled extension allows access in hard-to-reach applications

\$139.⁹⁵



LIS-18232

Offset Funnel with Spout Cap and Lid

- Offset spout for hard-to-reach applications like adding brake fluid to master cylinders, gear lube to differentials, fluid to DEF reservoirs, and more
- 10" tall translucent funnel with a 6-3/4" offset from center of mouth to center of spout
- Includes lid and spout cap to keep contaminant free
- Adapter for transmission and other dipstick tubes

\$53.⁹⁵



LIS-17232

Right Angle Funnel

\$22.⁹⁵

LIS-19802

2 Piece Threaded Oil/Transmission Funnel

- Can be used separately or threaded together
- For some Honda, Acura and Nissan
- Also for Ford and Dodge pickups, Jeep and Chrysler

\$8.⁹⁵



LIS-17252

1.5 L Translucent Transaxle Funnel with Extension

- 18" clear spout to work on hard-to-reach automatic transmission fill plugs
- Can also be used on vehicles without fill plugs by removing the speed sensor or through the dipstick tubes
- Works great on Hondas. May also work on other applications.

\$39.⁹⁵



LIS-19342

Multi-Application Oil Funnel

- 1.5 liter translucent funnel
- Helps eliminate oil spills when refilling crankcases
- For use on domestic and imported vehicles

\$59.⁹⁵



OIL DRAIN PLUG SERVICE TOOLS



ATD-385
76 Pc. Drain Plug
Assortment
\$99.⁹⁵



LIS-58850
Oil Pan Plug Rethreading Kit
 • Works on soft steel with 1/2",
 12mm & 14mm threads

\$189.⁹⁵



SUN-3841
11 Piece 3/8" Drive Drain Plug &
Pipe Plug Socket Set
 • Male: 3/16" – 3/8"
 • Female: 1/4" – 3/8"

\$92.²²



ASM-VW 10549



VW/Audi Oil Drain Plug Tool
 • Used to remove the oil drain plug on 2015
 newer VW/Audi models with the 1.8L &
 2.0L Turbo engines

\$25.⁹⁵



Oil Drain Plug
Repair/Replacement Kits

• Designed for replacing the damaged oil drain nuts
 by using a tap to enlarge the stripped drain plug
 hole for fitting new nuts with bigger sizes



9CL-60611

M13 x 1.25P Size

• Replaces standard
 size M12 x 1.25P
 • For Toyota, Lexus,
 Scion, Nissan,
 Infiniti

\$39.⁹⁵

9CL-60614

M15 x 1.5P Size

• Replaces standard
 size M14 x 1.5P
 • For Honda,
 Acura, VW, Audi,
 Mitsubishi, Mazda,
 Hyundai, Ford

\$39.⁹⁵

9CL-60616

M18 x 1.5P Size

• For oil drain plugs on
 Hino truck, Volvo,
 Dodge truck
 • For standard
 transmission drain
 on Dodge, GMC,
 Toyota, Nissan
 • Can also be used for all
 oxygen sensors

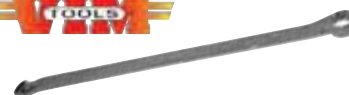
\$45.⁹⁵

VIM-DPW1417

Drain Plug Wrench

• 12 point, 14mm x 17mm

\$36.⁹⁸



CTA-2495K

8-in-1 Oil & Lube 6 Point Metric Multi-Wrench

• 12mm-19mm
 • Fits most oil drain, transfer case and differential plugs

\$59.⁹⁵



OIL FILTER CRUSHERS



JDI-AFC10094

Automotive Filter Crusher

• 28-1/2" H x 12-3/4" W x 12-3/4" D
 • Max Filter height: 7-1/2"
 • Max Filter diameter: 6"
 • Crushing force: 10 tons
 • Pump: air/hydraulic
 • OPTIONAL floor stand



JDI-HDC15094

Heavy Duty Truck Filter Crusher

• 40" H x 12-3/4" W x 12-3/4" D
 • Max Filter height: 13"
 • Max Filter diameter: 6"
 • Crushing force: 15 tons
 • Pump: air/hydraulic
 • OPTIONAL floor stand



Shown in use with
 the shop's own drum

JDI-FS300

Heavy-Duty Floor Stand

• Measures 23" W x 23" D x 36" H
 • Accommodates a 16-gallon drum to
 catch residual oil
 • Weight: 40 lbs.

\$549.⁹⁵



JDI-FS400

Heavy-Duty Floor Stand With
Filter Drain

• Measures 38" W x 23" D x 38" H
 • Accommodates a 16-gallon drum
 to catch residual oil
 • Includes an area to drain used
 filters before crushing
 • Weight: 55 lbs.

\$619.⁹⁵



OIL FILTER SOCKETS & WRENCHES



CTA-8940

Torque Limiting Ratchet Wrench for Oil Filter Housing Caps

- Installs oil filter housing caps with 25Nm torque specifications

\$94.⁴⁵



CTA-26400

10 Piece Cup Type Oil Filter Wrench Set

- 64mm x 14 flutes: Lexus, Toyota
- 74mm x 15 flutes: AC, Motorcraft
- 74.5mm x 14 flutes: Dodge Sprinter, BMW, Mercedes
- 76mm x 14 flutes: AC, Purolator, STP, Mazda
- 86mm x 16 flutes: Volvo
- 88mm x 15 flutes: Hyundai
- 24mm: Saturn, Cadillac
- 27mm: Mercedes, Smart, Hyundai, Kia
- 32mm: Saturn, GM, Mercedes
- 36mm: BMW, Ford, Mercedes, Mini, VW, Audi



\$54.⁹⁵

CTA-96950

11 Piece Cup Type Oil Filter Wrench Set

- 65/67mm x 14 flutes
- 68mm x 14 flutes
- 73mm x 14 flutes
- 74mm x 15 flutes
- 74/76mm x 15 flutes
- 76mm x 8 flutes
- 76mm x 14 flutes
- 76mm x 15 flutes
- 80mm x 15 flutes
- 93mm x 15 flutes
- 93mm x 36 flutes



\$59.⁹⁵

End Cap Filter Wrenches

Part #	Filter Size	Flutes	
LIS-61550	80mm	15	\$10.57
LIS-61570	76mm	14	\$10.57
LIS-61580	93mm	15	\$10.57
LIS-61590	93mm	36	\$10.57
LIS-61600	64/65mm Toyota	14	\$10.57



LIS-61450

10 Pc Cap Style Filter Wrench Set

- For use on the most popular domestic and import vehicles, including Toyota

\$106.²⁸



LIS-61500

17 Pc End Cap Filter Wrench Master Set

- For use on the most popular domestic and import vehicles, including Toyota

\$171.²⁷



GW GEARWRENCH

GW-2790D

3" End Cap Oil Filter Wrench

- 15 flutes
- Fits various flute designs found on ACDelco, Fram, Wix, STP, NAPA, Sears, Gard, Montgomery Ward, VW, Motorcraft and other filters
- Use with 3/8" square drive

\$9.⁹⁵



ASM-T40057

Oil Filter Housing Drain

- For (2006-2008) VW/Audi models with the new 2.0 turbo and the (2005-2011) 2.5L in-line VW engine
- Prevents spillage and allows for 100% drainage of oil from the housing

\$99.⁹⁵



LIS-13300

5 pc. Low Profile Filter Socket Set

- Low profile, 6 point sockets for use on oil and fuel filter canisters when replacing the element.
- Use with 3/8" drive
- 24mm: Cadillac & BMW
- 27mm: 2003 & newer Mercedes 1.8L, Smart & VW
- 35/36mm: Ford 6.0 Diesel fuel & oil filter housings, Mini Cooper & BMW oil filter housings, Mack Truck oil filter housings
- 29mm: Dodge Cummins fuel filter housing
- 32mm: GM Ecotec, 2.0L, 2.2L & 2.4L Four Cylinder oil filter housings, Saturn & Saab

\$49.⁹⁵



Toyota/Lexus Oil Filter Wrench Kit

Part #	Description	
	Toyota/Lexus Oil Filter Kit	
PBT-71115A	• #PBT-71110 Toyota/Lexus oil filter wrench – 4 cylinder • #PBT-71113 Toyota/Lexus oil filter wrench – 6 & 8 cylinder • #PBT-71114 Toyota/Lexus drain hose assembly	\$114.35
PBT-71110A	4 Cylinder Toyota/Lexus Oil Filter Wrench	\$36.35
PBT-71113A	6 & 8 Cylinder Toyota/ Lexus Oil Filter Wrench	\$36.35
PBT-71114	Toyota/Lexus Drain Hose Assembly	\$48.83



OIL FILTER SOCKETS & WRENCHES



ASM-2101

7Pc Oil Filter Wrench Socket Set

- 27mm x 6 flutes; 32mm x 6 flutes; 36mm x 6 flutes; 74mm x 14 flutes; 74.5mm x 14 flutes; 84mm x 14 flutes; 86.5mm x 16 flutes

\$154.⁹⁵



ASM-TOY640

64mm Toyota Oil Filter Wrench

- 14 flats; for use with 24mm or 15/16" socket
- Fits new 3.5L and 5.7L Toyota V8 engines

\$26.⁹⁵



ASM-TOY300

3Pc Toyota/Lexus Oil Filter Wrench Set

- Covers all Toyota & Lexus vehicles from 1980-2016
- Includes:
 - 74mm x 14 flutes
 - 64mm x 14 flutes
 - 73mm x 14 flutes

\$84.⁹⁵



ASM-M0219

74mm Oil Filter Wrench for Ford & Mazda

- 14 flutes; for use with 22mm socket
- Applicable to: Ford, Mazda, Audi A4, BMW motorcycle, Dodge Sprinter, Mercedes, Porsche, Toyota, VW

\$28.⁹⁵



ASM-V410

86.5mm BMW/Volvo Oil Filter Wrench

- 16 flats; for use with 22mm socket
- 2006-2017 BMW models with N20, N26, N52, N54, N55 & N63 engines
- 1999-2006 Volvo Models (except 2005 40 & 50 Series)

\$28.⁹⁵



ASM-M0284

84mm Oil Filter Wrench for Mercedes

- 14 flutes; for use with 22mm socket
- Applicable to: Mercedes vehicles equipped with 3.0L V6 CRD (Common Rail Diesel) engines

\$29.⁹⁵



ASM-2175

74.5mm Oil Filter Wrench

- 14 flutes
- Applicable to various BMW, Mercedes, Porsche and VW models

\$29.⁹⁵



CTA-2475

Toyota/Lexus Heavy Duty Oil Filter Wrench

- 64mm x 14 flute
- 1/2" square drive or 1-1/8" hex drive
- 6 and 8-cylinder vehicles

\$49.⁹⁵



CTA-2465

Toyota/Lexus/Scion Cap-Type Oil Filter Wrench

- 64mm x 14 flute
- 3/8" square and 1" hex drive
- 6 and 8-cylinder vehicles
- Fits all 4 types of plastic and aluminum caps

\$36.⁹⁵



9CIRCLE

9CL-61604

Diesel Cartridge Oil Filter Wrench

- 84.4mm x 3/8" Dr x 14 flutes
- Dodge/Mercedes-Benz Sprinter (2007/-)
- Mercedes-Benz V6 & V8 Diesel
- Jeep Cherokee 3.0L V6 Diesel (2007/-)

\$25.⁹⁵



9CL-61640

Forged Toyota 4 Cylinder Oil Filter Wrench

- 64.5mm x 3/8" Dr x 14 flutes
- 4-cylinder engines with oil filter cartridge style
- Special teeth design grips oil cartridge housing firmly without sliding

\$22.⁹⁵



9CL-61601

Forged Toyota & Lexus 6 and 8 Cylinder Oil Filter Wrench

- 64.5mm x 3/8" Dr x 14 flutes
- 6 and 8-cylinder engines with oil filter cartridge style
- Special teeth design grips oil cartridge housing firmly without sliding

\$23.⁹⁵



9CL-61603

2Pc Toyota & Lexus Cartridge Oil Filter Wrench Set

- 64.5mm x 3/8" Dr x 14 flutes
- 4, 6 and 8-cylinder engines with oil filter cartridge style
- Includes #9CL-61640 & #9CL-61601

\$49.⁹⁵



9CL-61651

BMW Gasoline & Diesel Cartridge Oil Filter Wrench

- 86.6mm x 3/8" Dr x 16 flutes
- BMW: 335i 3.0L Twin Turbo, 535i 3.0L Twin Turbo, 3 Series 2006-2011, X6 3.0L Twin Turbo

\$25.⁹⁵



9CL-61660

Oil Filter Wrench for Mazda, Mercedes-Benz & Volkswagen

- 74.2mm x 3/8" Dr x 14 flutes
- Audi, BMW, Ford (Focus 2004-2006), Mazda, Toyota, Volkswagen, Porsche, Mercedes-Benz (all models with V6 and V8)

\$23.⁹⁵



9CL-61630

Hyundai & Kia Cartridge Oil Filter Wrench

- 88.8mm x 3/8" Dr x 15 flutes
- Hyundai and Kia SUV with Diesel engines

\$23.⁹⁵



9CL-61605

Oil Filter Wrench for Land Rover

- 90.2mm x 3/8" Dr x 15 flutes
- Land Rover LR4, Land Rover Range Rover, Land Rover Range Rover Sport

\$25.⁹⁵



9CL-61650

BMW & Volvo Oil Filter Wrench

- 86.6mm x 3/8" Dr x 16 flutes
- BMW: 335i 3.0L Twin Turbo, 535i 3.0L Twin Turbo, 3 Series 2006-2011, X6 3.0L Twin Turbo
- Volvo: All models 1999-2006, excluding 40 & 50 Series

\$23.⁹⁵



OIL FILTER SOCKETS & WRENCHES

GW GEARWRENCH

GW-41890

6 Piece EURO/DOMESTIC Oil Filter Socket Set

- 24, 27, 29, 32, 36, 38mm
- Low profile
- Includes blow molded case

\$48.³⁶

LIS-14500

3/8" Drive Oil/Fuel Filter Socket for 6.0L Ford Diesel

- The low profile socket fits both the 35mm and 36mm fuel and oil filters
- Not for use with an impact wrench

\$12.⁹⁵

LIS-14700

3/8" Drive Oil Filter Socket for 2.2L GM

- Removes and installs oil filters on 2.2 liter GM Ecotec engines
- The low profile 1-1/4" socket is specially designed for operating clearance

\$11.¹⁹

LIS-63250

Wide Range Filter Wrench

- Fits filters from 3-1/8" to 3-7/8"
- Use with 3/8" drive

\$15.⁹²

LIS-63600

Import Car Filter Wrench

- Fits filters from 2-1/2" to 3-1/8"
- Use with 3/8" drive

\$14.⁹⁵**Heavy Duty Oil Filter Wrenches with 1-1/2" Wide Band****GW GEARWRENCH**

Part #	Description	
GW-2320D	3-3/4" to 4-1/2"	\$27.76
GW-2321	4-21/32" to 5-5/32"	\$29.61
GW-2322D	5-5/32" to 5-21/32"	\$28.79

**Heavy Duty Oil Filter Wrenches with 3" Wide Band**

Part #	Description	
GW-2320W	4-1/8" to 4-1/2"	\$34.97
GW-2321W	4-3/8" to 5-1/4"	\$36.00
GW-2322W	4-3/4" to 5-1/2"	\$36.00



GW-3288D

Universal 3-Jaw Oil Filter Wrench

- Removes spin-on type filters on cars and light trucks
- Range from 2-1/2" to 3-3/4"
- Use with 3/8" square drive tool

\$17.⁴⁶**GW GEARWRENCH****Pro Cushion Grip Swivel-Handle Oil Filter Wrenches**

Part #	Description	
GW-3941	Small (64 to 76mm)	\$20.95
GW-3942	Medium (73 to 83mm)	\$20.95
GW-3943	Large (89 to 99mm)	\$21.95
GW-3944	X-Large (96 to 111mm)	\$23.95

**Swivel-Handle Oil Filter Wrenches**

Part #	Description	
GW-3324D	2-1/2 to 3"	\$10.76
GW-3083D	2-7/8 to 3-1/4"	\$10.76
GW-3082D	3-1/2 to 3-7/8"	\$10.76



GW-2029DD

Square Drive Oil Filter Wrench

- 3-7/16" to 3-3/4"

\$14.³⁷**Swivel-Gripper No-Slip Oil Filter Wrenches**

- 180° swivel grip
- Adjustable tension



Part #	Description	Range	
LIS-57010	Extra Small Filter Wrench	2.375" – 2.625" (60.3mm – 66.7mm)	\$18.87
LIS-57020	Small Filter Wrench	2.875" – 3.25" (73mm – 82.5mm)	\$17.68
LIS-57030	Standard Filter Wrench	3.5" – 3.875" (88.9mm – 98.4mm)	\$18.28
LIS-57040	Large Oil Filter Wrench	4.125" – 4.5" (104.7mm – 114.3mm)	\$19.46

Truck & Tractor Swivel-Gripper Oil Filter Wrenches

Part #	Description	Range	
LIS-57050	For Cummins and Detroit Diesel engines	4-5/16" – 4-3/4" (109.5mm – 120.7mm)	\$25.95
LIS-57060	For John Deere, Case, Case/IHC, Allis Chalmers	4-3/4" – 5-3/16" (120.7 – 131.8mm)	\$25.95
LIS-57070	For Caterpillar engines	5-1/4" – 5-3/4" (133.5mm – 146mm)	\$26.95

**Swivel Grip Oil Filter Wrenches**

Part #	Description	Range	
LIS-54400	Extra Small	2-3/8" to 2-5/8"	\$12.95
LIS-53700	Small	2-7/8" to 3-1/4"	\$11.95
LIS-53500	Standard	3-1/2" to 3-7/8"	\$11.95
LIS-53250	Large	4-1/8" to 4-1/2"	\$13.95

**Swivel Grip Truck Filter Wrenches**

Part #	Filters	
LIS-54200	Cummins & Detroit Diesel Engines • 4-5/16" to 4-3/4"	\$16.95
LIS-54300	Caterpillar Engines • 5-1/4" to 5-3/4"	\$18.95



OIL FILTER SOCKETS & WRENCHES

GW GEARWRENCH



GW-3529D

Heavy Duty Nylon Strap Oil Filter Wrench

- Fits filters up to 9" (229mm)
- 3/8" and 1/2" drive engagement

\$41.¹⁵

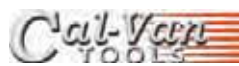


GW-3149

Nylon Strap Oil Filter Wrench

- Fits filters up to 6"
- Use with 1/2" square drive

\$10.²⁵



CAL-803

Deluxe Strap Oil Filter Wrench

- Fits filters up to 9"
- 1/2" & 3/8" drive
- Adjusts quickly to any spin-on filter

\$32.²⁰



LIS-60200

Heavy Duty Strap Filter Wrench

- Use with 1/2" drive to remove or install filters and other objects up to 6-1/2" in diameter
- 3-5/8" long yoke fits into tight areas

\$30.⁹⁵

OIL FILTER PLIERS

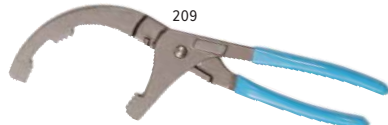


VIM-V250

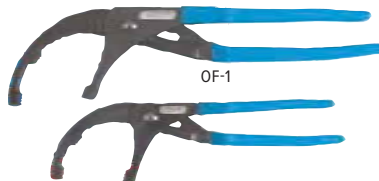
10" Locking Oil Filter Pliers

- For filters ranging from 2-1/8" to 4-1/4" (54mm to 108mm)
- Quick release lock
- Adjusting screw

\$35.⁷⁴



209



OF-1

Oil Filter Pliers

Part #	Length	Filter Size Range	Adjustments	
CNL-209	9"	1-3/4" to 3-1/2"	4	\$25.95
CNL-212	12"	2-3/4" to 4-1/4"	5	\$35.95
CNL-215	15.5"	2-1/2" to 5-1/2"	6	\$42.95
CNL-OF1	2PC Oil Filter Plier Set - Includes 12" & 15.5"			\$89.95
CNL-OF2	2PC Oil Filter Plier Set - Includes 9" & 12"			\$69.95



AST-78515

Adjustable Angle Oil Filter Pliers

- Adjustable angle jaws allow use from multiple points of access
- For use on 2-3/4" to 4-3/4" oil and fuel filters
- Indents every 30° for 180° total adjustment
- Allows for anywhere from side access to bottom access on filters

\$25.⁹⁵

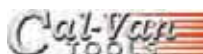


50550

Mega-Gripper™ Oil Filter Pliers

- Pliers give you tremendous gripping force with 32 biting teeth that grab onto the filter
- The unique angle of these pliers allows you to reach around hot exhaust manifolds without burning your arms

Part #	Length	Filter Size Range	Adjustments	
LIS-50550	11"	2" to 4-1/2"	2	\$59.95
LIS-50720	14"	3" to 5-1/2"	2	\$69.95



302



291

Self-Adjusting Oil Filter Pliers

Part #	Length	Filter Size Range	Adjustments	
CAL-302	13.5"	2-1/4" to 6"	5	\$31.77
CAL-291	16"	3-3/4" to 7"	7	\$53.63

Oil Filter Pliers

- Jaws bent at a 20° angle

Part #	Length	Filter Size Range	Adjustments	
LIS-50750	11.5"	2-1/4" to 4"	2	\$42.48
LIS-50950	14"	3-5/8" to 6"	2	\$59.64



50750

OIL DISPENSERS



LIS-19702

8 Qt Translucent Plastic Dispenser with Lid and Cap

- Removable 8" flexible pouring spout
- Marked in quarts and liters

\$28.⁹⁵

LIS-19732

6 Qt Translucent Plastic Dispenser

\$22.⁹⁵



ATD-5338

8-Quart Plastic Measure

- 8-Quart Capacity
- Flexible detachable spout with cap
- Screw off lid keeps liquid clean
- Translucent to easily view level

\$26.⁹⁵

ATD-5336

6-Quart Plastic Measure

\$19.⁹⁵



SUCTION GUNS

ATD-5004

Suction Gun for Non-Corrosive Lubricants

- 500ml (10 oz.) capacity
- 12" flexible hose

\$19.⁹⁵



ATD-5077

200cc Fluid Extractor Dispenser

- Ideal for quickly removing used fluids from master cylinders, coolant, and power steering reservoirs
- Simple syringe action extracts or dispenses fluids easily and quickly
- Flexible 12.5" tube with non-drip cap
- Easy to clean
- 7oz. / 200 cc fluid capacity

\$31.³⁰



NEW

MIT-MVA6851

7 Oz Fluid Extractor/ Dispenser

- 7.5" flexible tube with non-drip cap
- Streamlined design enables access into tight spaces

\$39.⁹⁵

MIT-MVA6852

1.5-Liter Fluid Extractor/ Dispenser

- Twist-value and dual-seal piston
- Includes MVA7218 rubber ATF adapter for use with MVA5800 ATF refill kit adapters

\$77.⁹⁵



LIN-617

1.5L DEF (Diesel Exhaust Fluid) Extractor/Dispenser

- Ideal for evacuating or topping off DEF reservoirs
- Integrated valve and cap to prevent spills and leaks
- Dual seal piston

\$64.⁹⁵



CTA-7074

4 Pc Extraction & Filling Pump Kit

- For filling/ extraction of all automotive fluids except fuels
- Includes: 200 ml (6.7oz.) and 1.5L extractor/ filling pumps,
- ATF filling adapter connector and 3 pc hose extensions kit

Part #	Capacity	
CTA-7074	4 Piece Pump Kit	\$149.95
CTA-7077	1.5 L Extractor/ Filling Pump	\$81.95
CTA-7075	200 ml (6.7 oz.) Extractor/ Filling Pump	\$43.95



HOSE REELS – OIL AND GREASE



Professional Series Hose Reels

- Reel can be mounted on floor, wall, or ceiling
- Permanently lubricated bearings



JDM1250

Part #	Description	Hose	
OIL Hose Reels			
JDI-JDM 3850	Medium pressure for Motor Oil, ATF - 2500 PSI	3/8" x 50'	\$384.99
JDI-JDM 1250	Medium pressure for Motor Oil, ATF - 2500 PSI	1/2" x 50'	\$399.99
GREASE Hose Reel			
JDI-JDH 1450	High pressure for Grease - 5000 PSI	1/4" x 50'	\$384.99



ATD-5038

Drum Level Indicator

- Allows easy check of fluid level in 55 gallon drum
- Indicator face can be reversed to read in gallons or liters
- Recommended Use: Oil, Diesel Fuel, Water and water based fluids, Anti-Freeze
- Use to approximate liquid level. Not a precision measuring device

\$142.⁷⁵



OIL PUMPS



- LIN-4491**
Value Series 3.5:1 Air Operated Pump
- Application: 250-275 gallon oval tank
 - Delivery output: 6 GPM
 - **Compatible with ATF, oil, gear lube and other fluid lubricants**
 - Provides quick dispense, fill or transfer with high volume output
 - Built-in muffler for quiet operation

\$629.⁹⁵



LEG-L3530
Performance™ Series 3:1 Ratio Air-Operated Oil Pump

- Applications:
- Oil distribution systems (pipe lines and/or hose reels, and fluid meters)
 - Portable or stationary systems
 - For oils up to SAE 140
 - Not recommended for waste oil
 - Output: 8.5 gal/min

\$724.²⁴

Shown with optional #LEG-3503 tube



ATD-5008

Heavy-Duty Barrel Pump

- Fits 30-55 gal. drums
- Discharge spout thread fits all garden hose fittings
- Complete with a standard bung adapter, tough all steel foot valve and piston valve

\$59.⁹⁵



ATD-5008

Lever Action Dispenser

- Transfers transmission, differential and heavier oils
 - 2.14 oz per stroke
- Includes:
- 18" pump and drum cover for 25-50 lbs/5 gallon pails
 - 4 ft. fuel resistant soft PVC hose with nozzle

\$69.⁹⁵



ATD-5080

Plastic Lever Action Barrel Pump

- For use with DEF, high viscosity oils, agricultural chemicals, water-based media, soaps, detergents, antifreeze, windshield washer, etc...
- 2" bung adapter allows pump to be fixed on drums with 2" opening
- Suction tube fits 15 to 55 gallon drums
- 6.5 ft. x 3/4" flexible discharge hose

\$149.⁹⁵



LIN-877

Mechanical Lube Meter

- For ATF, oils and antifreeze
- 4 GPM
- 1000 PSI
- 16 quart dial capacity
- 10" flexible hose extension
- 1/2" NPT (F) inlet/ outlet

\$469.⁹⁵



LIN-279092

Lube Trolley Package for Oil

- Ability to dispense lubricating oil directly from a 55-gallon drum (208 L)
- Package includes:
- Heavy duty, four-wheel lube trolley
 - 3:1 high volume oil pump with bung bushing mount
 - Heavy duty hose reel with 30 ft. hose
 - Electronic meter with flexible extension (measures pints, quarts, gallons, liters)
 - Integrated air filter/regulator/gauge
 - Oil connection hose and fittings
 - **Oil drum not included**



LUBE METERS



Odometer-Style Mechanical Meters

- Displays liters
- Flow: 1-30 L/min (0.26-8 gal/min)
- For oils up to SAE140, ATF, gear oils and ready-to-use engine coolants (not concentrates)
- 6-digit accumulative totaliser
- 4-digit resettable batch totaliser
- Automatic non-drip nozzle
- Locking trigger
- Swivel inlet: 1/2" NPT (F)
- Fluid outlet: 3/8" NPT (F)



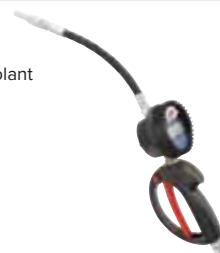
Part #	Description	
LIN-279320	Rigid Extension	\$429.95
LIN-279322	Flexible Extension	\$429.95

LIN-982

Electronic High Flow Lube Meter

- For ATF, oils, gear lube, antifreeze, coolant
- Displays liters, quarts, gallons or pints
- Digital control valve
- Automatic non-drip nozzle
- 38 L/min (10 gal/min), 1500 PSI
- 13" flexible extension
- 1/2" NPT (F) inlet/outlet

\$419.⁹⁵



LIN-905

Electric Lube Meter

- For ATF, hydraulic fluid, motor and gear oils
- Rigid, 70° automatic nozzle
- Displays liters or gallons
- 19 L/min (5 gal/min)
- Pre-set count down mode
- 1000 PSI
- 1/2" NPT (F) inlet/outlet

\$719.⁹⁵



LIN-899

Mechanical Metric Lube Meter

- For ATF, oils and antifreeze
- 15 L/min (4 gal/min)
- 1000 PSI
- 10 liters dial capacity
- 10" flexible hose extension
- 1/2" NPT (F) inlet/outlet

\$519.⁹⁵



MULTI-PURPOSE PUMPS



FIL-FR152
Piston Hand Pump with 8' Hose
 • For use with gasoline, diesel fuel, hydraulic oil and non-corrosive petroleum based fluids
 • 20 GPM (76 LPM) per 100 strokes
 • Pump flow can be reversed by rotating piston 180°
 • UL Listed

\$244.⁷⁵

FILL-RITE **Tuthill**



FIL-SD62
Standard Duty Rotary Hand Pump
 • For use with gasoline, diesel fuel, light viscosity oils and non-corrosive fluids
 • 8 GPM (30 L) per 100 revolutions
 • 3/4" inlet/outlet
 • 2" threaded tank adapter

\$71.³⁵



FR20V



FRHP32V

Lever Hand Pumps

- Compatible with engine oils, gear oils, anti-freeze, mild acids, degreasers, paraffin, DEF (diesel exhaust fluid)
- 11 oz (325ml) per stroke
- 3/4" outlet • 2" threaded tank adapter
- 1" polymer suction pipe adjusts for 15-55 gallon drums

Part #	Description	
FIL-FR20V	Red	\$112.15
FIL-FRHP32V	Blue	\$112.15



OTC

OTC-2352

Lever Action Bucket Pump

- Fits 5 gallon pails
- Includes 12" drum cover
- 3 position handle for different fluid viscosity
- Supplied with 5 ft. hose
- Up to 4.6 oz./stroke
- For use with transmission, differential, and heavier oils

\$62.²³



ATD-5025

Double Diaphragm Fuel Transfer Pump

- Heavy duty aluminum die cast construction
- Telescopic suction tube fits 15 to 55 gallon drums
- 8' neoprene rubber hose with die cast dispensing nozzle
- Dispenses 1 gallon in 5 strokes
- Recommended for use with: gasoline, diesel fuel, fuel oil, motor oil and petroleum based media of light to medium viscosity

\$310.⁴⁴



ATD-5009

Hand Rotary Barrel Pump

- For transferring non-corrosive petroleum-based fluids of light to medium viscosity
- Delivers 1.3 gallons per 20 turns
- Cast iron pump housing

\$99.⁹⁵



ATD-5018

7 GPM Siphon Pump

- 7 GPM Pump for use on 55-Gallon Drums
- Recommended for use with: Water based fluids, detergents, soaps, waxes anti-freeze, and some mild acids

\$32.⁹⁵



ATD-5062

Stainless Steel Vertical Lift Pump for 55 Gallon Drum

- 2" bung adaptor with dual threads
- Built-in lock nut for attaching grounding wires
- For use with Photographic chemicals/Solvents, Diesel, Kerosene, Thinners, Acetone, Benzene, Naptha, Urea, DEF, Adblue, Light oil (up to SAE 40)

\$168.¹⁴

ATD-5063

Stainless Steel Vertical Lift Pump for 5 Gallon Pail

\$189.⁹⁵



ATD-5271

Non-Sparking Aluminum Drum Wrench

- Manufactured from non-sparking cast aluminum
- Hardened and tempered for increased strength
- Wrench opens most 2" & 3/4" drum plugs

\$19.⁹⁵



LIN-384829

1:1 Ratio Fluid Transfer Pump

- For 16 and 55 gallon drums
- For use with motor oil, ATF, gear oil, hydraulic fluids
- 33.5" plastic extension tube than can be cut to fit specific drum depth
- Stalls against pressure, activated by opening dispense valve
- Universal suction tube

\$869.⁹⁵



LIN-1387

Professional Rotary Drum Pump

- For 16 to 55 gallon drums with 2" bung
- Fluid types: Gasoline, diesel, kerosene, coolant, non-corrosive materials, medium viscosity petroleum-based fluids, hydraulic oils, ATF
- Heavy duty 8' x 3/4" anti-static hose
- 10 gal/min (38 L/min)

\$299.⁹⁵



LIN-1340

Lever Action Barrel Pump

- Compatible with oils, anti-freezes, thinners, solvents, silicones, and many other non-corrosive fluids
- Telescoping pick-up tube for 16 to 55-gallon drums
- Fits standard 2" and 1.5" drums and plastic drums utilizing 56 x 4mm buttress threads

\$59.⁹⁵



MULTI-PURPOSE PUMPS



ATD-5176

6 Liter Manual Fluid Evacuator

- Use to evacuate automotive fluids: engine and gear oil, transmission fluid, brake fluid, coolant
- Automatic shut off valve for overfill protection
- Hand operated pump allows portable use
- Includes:
 - 6' 3/8" ID Suction Hose (1500mm)
 - 15-3/4" 3/8" ID Gear Oil Tube (400mm)
 - 28-1/4" Nylon Oil Suction Tube (720mm)



\$99.⁹⁵



MIT-MV7300

8.8L Capacity PneumatiVac Fluid Evacuator

- Operates on compressed air
- For the extraction of:
 - Engine oil
 - Gear oil
 - Transmission fluid
 - Brake fluid
 - Coolants
 - Power steering fluid



\$159.⁹⁵

MIT-MV201

8.8L Capacity Fluid Evacuator and Dispenser

- Requires no electricity or compressed air
- For extracting or dispensing:
 - Engine oil
 - Gear oil
 - Transmission fluid
 - Brake fluid
 - Coolants
 - Power steering fluid



\$159.⁹⁵

GASOLINE & DIESEL TRANSFER SYSTEMS



UL Listed, Professional 30 Gallon Gas Caddies

- Unleaded, kerosene, ethanol E85, diesel and bio-diesel fuels
- **UL listed**, complies with OSHA guidelines



Part #	Description	
JDI-FCP30AUL	Air Motor Model	
JDI-FCP30UL	Manual Model	

JDI-FC25GC

25 Gallon Gas Caddy

- Two-way rotary pump for siphoning or dispensing
- Pump dispenses 1 gallon every 12 revolutions
- "Rebuildable" pump is made in the USA
- Fill level gauge
- Ground wire and clamp
- **UL approved**



\$895.⁰⁰



ATD-2025

25-Gallon Gas Caddy

- Works with gasoline, kerosene, diesel or mixed fuels
- Complies with OSHA guidelines
- Heavy-duty cast iron pump with carbon vanes
- Two-way pump operation for siphoning or dispensing
- Pump 1 gallon for every 12 revolutions
- Weight: 88 lbs.



\$553.⁴⁴

GASOLINE & DIESEL PUMPS & ACCESSORIES



Automatic Nozzles

- Working flow rate: 2.5 to 14.5 GPM (9 to 54 LPM)
- 3/4" NPT inlet
- Spout hook and spring
- 2 position hold open latch
- UL listed for gasoline, diesel and kerosene



Part #	Description	
FIL-N075UAU10	Red Nozzle • Unleaded spout: 13/16" (21mm)	\$112.15
FIL-N075DAU10	Green Nozzle • Diesel spout: 15/16" (24mm)	\$112.15

Automatic Ultra High Flow Nozzles

- 1" NPT-F inlet
- 1-1/8" O.D. spout
- Three-position latch for automatic flow at 30, 24 and 8 GPM
- UL listed for gasoline, diesel and kerosene
- Weather resistant and ergonomic
- Fits all Fill-Rite pumps with a 1" discharge



Part #	Description	
FIL-N100DAU13	Red Nozzle	\$224.35
FIL-N100DAU13G	Green Nozzle	\$224.35
FIL-N100DAU13Y	Yellow Nozzle	\$224.35

GASOLINE & DIESEL PUMPS & ACCESSORIES

FILL-RITE

Heavy Duty Fuel Transfer Pumps

- Compatible with gasoline, diesel, kerosene, E15, biodiesel up to B20
- 2" threaded base for tank mounting
- Cast iron construction
- UL/cUL approved
- 2 year warranty



FR1210G



FR4210G



NX3210B



FR4204G



FR604G

Item #	Flow Rate	Voltage	Motor	Nozzle	Hose	Telescoping Suction Pipe	
FIL-FR1210G	15 GPM (57 LPM)	12V DC	1/4 HP	3/4" (manual)	3/4" x 12 ft.	20" – 34-3/4"	\$530.35
FIL-FR4210G	20 GPM (75 LPM)	12V DC	1/4 HP	1" (manual)	1" x 12 ft.	20" – 34-3/4"	\$642.55
FIL-NX3210B	25 GPM (95 LPM)	12V DC	1/2 HP	1" (automatic)	1" x 18 ft.	—	\$1,351.50
FIL-FR4204G	20 GPM (75 LPM)	12V DC	1/4 HP	—	—	—	\$505.87
FIL-FR604G	15 GPM (57 LPM)	115V AC	1/6 HP	—	—	—	\$489.55



RD1212NP

12V DC Portable Fuel Transfer Pumps

- For use with gasoline, diesel, biodiesel (up to B20), kerosene & E15
- Manual nozzle
- Inlet/outlet: 3/4" NPT
- 8 ft. discharge hose
- 6 ft. suction hose (#FIL-RD812NH)
- 23"-41" telescoping suction tube (#FIL-RD1212NP)
- 10 ft. power cord with alligator clips
- UL/cUL listed



RD812NH

Part #	Description	
FIL-RD812NH	8 GPM (30 LPM)	\$403.87
FIL-RD1212NP	12 GPM (45 LPM)	\$540.55

FIL-FR1612

DC Rotary Vane Pump

- 1/3 HP motor
- 2800 rpm
- Up to 10 GPM
- 3/4" NPT inlet/outlet
- For use with: diesel fuel & anti-freeze



\$190.⁶⁹

FIL-FR1614

12 Volt DC Diesel Fuel Portable Transfer Pump

- Same unit as FIL-FR1612, but also includes: inlet hose, inlet filter, discharge hose and nozzle

\$244.⁷⁵



JDI-AFT 106

Diesel Carrytank® 106 Gallon

- Rugged linear polyethylene construction
- 12 volt transfer pump delivers fuel at 10 gallons per minute
- Automatic dispensing nozzle
- Integrated forklift pockets for moving the tank when full
- Can be equipped with separate DEF 10-gallon dispensing tank



JDI-AFT58

Diesel Carrytank® 58 Gallon



JDI-DEF10

DEF Carrytank® 10 Gallon

- Makes it easy to carry and dispense DEF fluid along with diesel fuel
- Rugged polyethylene construction
- Designed to fit the storage compartment of the 106-gallon Carrytank®
- Includes a separate 12V pump, dispensing hose and nozzle
- Powered by the same 12V source as the Carrytank® with a separate power plug

\$599.⁹⁵

DEF DISPENSING PUMP SYSTEMS



FIL-DF120CAN520

120V AC Pump System with Auto Nozzle

- Mounts to cage with IBC bracket
- Flow Rate: 8 GPM • Pressure: 38 psi max
- 30-minute duty cycle
- Compatible with water, DEF/ AdBlue®
- Automatic nozzle, nozzle boot with bracket
- 5' suction hose, 20' discharge hose
- Connections: (2) 1" BSPP x 3/4" hose barb 90° elbows, (2) 1" BSPP x 3/4" hose barb straight fittings, (4) Worm gear hose clamps
- 2 year warranty

\$769.⁹⁵



FIL-DF120DAN520

120V AC Drum Mount Pump System

- Accommodates 30 to 55 gallon drums
- Flow Rate: 8 GPM • Pressure: 38 psi max
- 30-minute duty cycle
- Compatible with water, DEF/ AdBlue®
- Automatic nozzle, nozzle boot with bracket
- 5' suction hose, 20' discharge hose
- Connections: (2) 1" BSPP x 3/4" hose barb 90° elbows, (2) 1" BSPP x 3/4" hose barb straight fittings, (4) Worm gear hose clamps
- 2 year warranty

\$799.⁹⁵

GASOLINE & DIESEL PUMPS & ACCESSORIES

FILL-RITE Tuthill

Basic Flow Meters

- Mechanical flow meters designed for metering diesel fuel, gasoline, kerosene, mineral spirits, Stoddard solvent and heptane
- ±1% accuracy

Part #	Inlet/ Outlet	Flow Rate	
FIL-807C	3/4"	5-20 GPM	\$254.95
FIL-FR807CL	3/4"	19-76 LPM	\$254.95
FIL-FR807CL1	1"	19-76 LPM	\$262.09



In-Line Digital Turbine Meters

- Flow rate: 2-35 GPM (8-132 LPM)
- Inlet/Outlet: 1" NPT
- Operating pressure: 50 PSI
- Units of measure: gallons, liters, quarts, pints or ounces
- Accuracy: ±1%
- Power source: (2) AA batteries
- Certification: UL/cUL, CE, ATEX, ICECEX

FIL-TT10AN Aluminum

- Gasoline, diesel, jet fuel, 10W oil, heptane, kerosene, mineral spirits

\$219.²⁵

FIL-TT10ANC Nickel Plated

- E85, B100 bio-diesel, gasoline, diesel, jet fuel, non-portable water, lavatory water, mineral spirits

\$240.⁶⁷

FIL-TT10PN Polymer

- DEF, anti-freeze, de-icing fluid, non-portable water, and other chemicals

\$240.⁶⁷

Fuel Transfer Hoses

- Dispenses diesel fuel, gasoline, kerosene, and petroleum oils

Part #	Description	
FIL-FRH07520	3/4" x 20 Ft.	\$61.15
FIL-FRH10020	1" x 20 Ft.	\$78.49

Arctic Series Fuel Transfer Hoses



- Operates to -40°F (-40°C)
- Diesel, gasoline, kerosene, E15, and biodiesel up to B20
- Stainless steel static ground wire

Part #	Description	
FIL-FRHA07515	3/4" x 15 Ft.	\$132.55
FIL-FRHA10020	1" x 20 Ft.	\$229.45



Whip Hoses

- Designed for diesel, gasoline, E15 and biodiesel up to B20
- Highly resistant to cuts, abrasions, sun and weather
- Made in the USA
- cUL

Part #	Description	
FIL-WH07509	3/4" x 9"	\$38.71
FIL-WH10012	1" x 12"	\$74.41

Multi-Plane Swivels for Hoses

- Operates to -40°F (-40°C)
- Prevents hose tangling
- Aids in tight access areas

Part #	Size	
FIL-S075H1314	3/4"	\$61.15
FIL-S100H1315	1"	\$90.73



Break-Away Valves

- Offer protection from accidental drive-away situations where the nozzle stays inserted in the vehicle
- Quick break-away and a fast closing, positive sealing valve stop the flow of fuel in these emergency situations
- Compatible with gasoline, diesel, E15 and biodiesel up to B20
- Operates to -40°F (-40°C)
- UL/cUL

Part #	Description	
FIL-B075F350	3/4" F x 3/4" F	\$58.09
FIL-B100F475	1" F x 1" F	\$129.49



FIL-FRTC Vented Fuel Cap for Fuel Transfer Tanks

FIL-FRTCB

Vented Fuel Cap with 2" Base for Fuel Transfer Tanks



Hydrosorb and Particulate Spin-On Filters

Part #	Capacity	Type	Microns	
FIL-F1810HMO	18 GPM	Hydrosorb	10	\$28.51
FIL-F1810PMO	18 GPM	Particulate	10	\$22.39
FIL-F4010PMO	40 GPM	Particulate	10	\$42.79
FIL-F4030PMO	40 GPM	Particulate	30	\$42.79



Hydrosorb and Particulate Spin-On Filter Kits

Part #	Capacity	Type	Microns	
FIL-1200KTF7018	18 GPM	Particulate	10	\$64.21
FIL-1210KTF7019	18 GPM	Hydrosorb	10	\$69.76

FIL-700ACCF017 1" Screw-On Aluminum Filter Head

- For use with #F4010PMO and #F4030PMO filters

\$61.¹⁵



WELDING HELMETS



AST-8077SE Deluxe Auto-Darkening Solar Welding Helmet

- Viewing area: 96mm x 62mm
- Variable shade adjustment 9-13 DIN
- Automatic power On/Off
- Battery life up to 4000 hours
- **FREE welding gloves**
- 1 year limited warranty



\$169.⁹⁵



Solar Powered Auto-Darkening Welding Helmets

- Viewing area: 3.86" x 2.17"
- Dark to clear adjustment
- Variable shade 9-13 DIN
- Includes 2 built-in 3V lithium batteries as power back-up
- 3 months warranty on auto-darkening lens

Part #	Model Description	
TIT-41266	Flames	\$139.95
TIT-41290	Gear Head	\$139.95
TIT-45000	Motorcycle Pin-Up Girls	\$129.95



41266



41290



45000

Replacement Lens Sets

- Includes inner and outer lenses



Part #	Fits Welding Helmets:	
TIT-41264	#41254, #41260, #45000	\$4.38



SAV-3012480 The Patriot Auto-Darkening Welding Helmet

- The EFP I Series is the First and Only helmet to feature a 2" x 4" Internally Adjustable ADF (Shade 4/9-13) fixated into a 180° lens for maximum viewing



\$329.⁹⁵

- 180° viewing area provides ear-to-ear panoramic view when welding
- Military grade anti-fog & anti-scratch coatings
- ANSI, CE, AUS/NZ and CSA approved
- 2 year warranty on the auto darkening filter



SAV-3012145 Marvel® Venom Auto-Darkening Welding Helmet

- Viewing area: 23 in²
- Externally adjustable (4/9-13) auto darkening filter integrated into shade #10 welding lens
- Form-fitting shape gets you into tight spaces
- Lightweight at approx. 24 oz



\$329.⁹⁵

SAV-3011612 MO2 Auto-Darkening Welding Helmet

- Viewing area: 40 in²
- Internally adjustable (4/9-13) auto darkening filter integrated into shade #10 welding lens
- Low profile, spacious design
- Lightweight at approx. 21 oz



\$294.⁹⁵

SAV-3011674 Kannibal Auto-Darkening Welding Helmet

- Viewing area: 40 in²
- Internally adjustable (4/9-13) auto darkening filter integrated into shade #10 welding lens
- Low profile, spacious design
- Lightweight at approx. 23 oz



\$294.⁹⁵

SAV-3011322 Gate Keeper Auto-Darkening Welding Helmet

- Viewing area: 23 in²
- Externally adjustable (4/9-13) auto darkening filter integrated into shade #10 welding lens
- Form-fitting shape gets you into tight spaces
- Lightweight at approx. 24 oz



\$329.⁹⁵

SAV-3010066 DOA Auto-Darkening Welding Helmet

- Viewing area: 23 in²
- Fixed (3/10) auto darkening filter integrated into shade #10 welding lens
- Form-fitting shape gets you into tight spaces
- Lightweight at approx. 16 oz



\$169.⁹⁵

SAV-3012688 Marvel® Incredible Hulk Auto-Darkening Welding Helmet

- Viewing area: 40 in²
- Fixed (3/10) auto darkening filter integrated into shade #10 welding lens
- Low profile, spacious design
- Lightweight at approx. 16 oz



\$274.⁹⁵

SAV-3012657 Marvel® Captain America Welding Helmet

- Viewing area: 23 in²
- Shade #10 welding lens
- Includes clear grinding lens
- Form-fitting shape gets you into tight spaces
- Lightweight at approx. 16 oz



\$179.⁹⁵

SAV-3012589 Marvel® Miles Morales Spider-Man Auto-Darkening Welding Helmet

- Viewing area: 23 in²
- Externally adjustable (3/9-13) auto darkening filter integrated into shade #10 welding lens
- Form-fitting shape
- Lightweight at approx. 16 oz



\$294.⁹⁵

WELDING & CUTTING EQUIPMENT



VCT-1444 0346

Firepower Victor Thermadyne Thermal, Complete MIG Welder Kit with Cart & Helmet, 120V, 135 Amp

- Including cart, welding helmet, chip hammer
- Wire brush, Flow gauge regulator, .30 wire
- EZ set up chart with manual

\$1,295.⁹⁵



VCT-W1003210

120 Volt 95 Amp Stick/TIG Package

- Up to 95 amps of welding power down to 5 amps for the thinnest materials
- Lightweight (10 lbs) and portable
- Argon regulator/flow gauge
- 95S Inverter power source
- 20 Amp adapter plug & cable
- Lead cord length: 6 ft. (1.8m)
- Tig torch 17V-style 10 ft. (3m) with accessories
- Tweco Weldskill-style electrode holder and ground clamp with 10ft (3m) leads
- 4 general purpose stick electrodes
- CSA-approved

\$799.⁹⁵



TIT-41199

30 Amp Plasma Cutter

- 30 Amps at a 35% duty cycle
- Plug into any common power supply (115/230V)
- Rated 1/4" deep clean cut (6.4mm) and 1/2" (12.7mm) deep rough cut on mild steel
- Low frequency, pilot arc system for instant starter
- Self-resetting thermal overload protection with indicator light
- Adjustable air filter/pressure regulator

\$849.⁹⁵



TIT-41185

90 Amp Light Duty Gasless Flux-Core Wire Feed Welder

- Welds up to 1/8" thick mild steel (not suitable for aluminum)
- Operates on 120V single phase power
- Amperage range: 60 - 90 Amps
- Uses 0.030" to 0.035" flux-core wire
- Thermal overload protector
- Fan cooled for better performance
- Includes: welding shield, welding hammer/brush, sample spool of flux-core wire, earth clamp and welding cable
- 1 year limited warranty

\$414.²⁰



VCT-3842682

OxyFuel 350 - HEAVY DUTY Cutting, Heating & Welding Outfit

- Cuts up to 1" (25.4mm) or 6" (152.4mm) with optional tips
- Welds up to 1/8" (3.2mm) or 1/2" (12.7mm) with optional nozzles
- Kit includes: regulators, cutting attachment and handle, flashback arrestors, dual R-grade hose of 12.5 ft., #1 cutting tip, #2 welding nozzle, striker, protective eyewear and manual
- 2 year warranty

\$469.⁹⁵



VCT-384 2571

OxyFuel 250 - MEDIUM DUTY Cutting, Heating & Welding Outfit

- Cuts up to 1/2" (12.7mm) or 5" (127mm) with optional tips
- Welds up to 5/64" (2mm) or 1/2" (12.7mm) with optional nozzles
- Kit includes: regulators, cutting attachment and handle, dual R-grade hose of 12.5 ft., #0 cutting tip, #0 welding nozzle, striker, protective eyewear and manual
- 2 year warranty

\$369.⁹⁵



VCT-3840977

OxyFuel 250 LIGHT DUTY Welding & Cutting Outfit

- Cut 1/8" (3.2mm) and up to 3" (76.2mm) steel with optional tips
- Weld up to 1/4" (6.4 mm) steel with optional tips
- Heat using multiple heat nozzles
- Includes #0 cutting tip, #2 welding nozzle
- 2 year warranty

\$599.⁹⁵



OXY-ACETYLENE REEL



ATD-31170

Heavy Duty Retractable Oxy-Acetylene Welding Hose Reel

- 1/4" x 50' twin oxygen/acetylene hoses
- Solid brass fittings and connections with double O-ring seals for leak-free operation
- Heavy-duty spring driven, automatic rewind
- 8-position hose locking mechanism
- Reel can be mounted to ceilings, wall, floors, vehicles, workbenches, etc.

\$299.⁹⁵



WELDING & CUTTING EQUIPMENT



Professional Mig/Flux Core Welder Kits

- Welds steel, stainless steel, aluminum and cast iron
- Multiple power settings and infinite wire speed
- Fan-cooled power unit and thermal overload protection
- 10 year transformer warranty and 1 year on all other parts

Includes:

- 7 ft. Tweco-Type MIG gun with .030" (0.8mm) contact tip
- 6.5 ft. heavy duty work cable & clamp
- .035" (0.9mm) flux core wire starter spool and contact tip
- .023" (0.6mm) solid core wire starter spool and contact tip
- 6' 5" power cord with 120V plug
- Welding mask with DIN 11 shade lens
- Wire brush/hammer combo tool

Part #	Peak Amp Power	Duty Cycle	Input Voltage	
ATD-3130K	40-130 Amp	40% @ 60A @ 21V	120 Volt	\$994.95
ATD-3175K	35-175 Amp	25% @ 120A @ 20V	230 Volt	\$1,199.95



FREE!

#3716: Welding Helmet,
#3198: Welding Regulator and
#7041: Welding Cart with purchase of
#3130K or #3175K.

ATD-7041
**MIG Welding
Cart**

\$10.⁹⁵

ATD-3198
**Welding
Regulator**

\$69.⁹⁵



ANY PRODUCTS ON THIS PAGE THAT HAVE THE 'BURN AND EARN' LOGO NEXT TO THEM ARE ELIGIBLE FOR A REBATE.

1. Go to the website listed below the logo.
2. Click on 'Promotions' for Rebate Instructions.



VCT-1444 0894
Spool Gun for MST
\$489.⁹⁵

VCT-10271397
Spool Gun for REBEL
\$579.⁹⁵



VCT-1 4200 Cutmaster 42

- Weighs only 26 lbs. (11.8kg)
- 1/4" (6mm) Recommended Cut, 7/8" (12mm) Max Cut
- 230V Plug with two adapters: 120V 15 Amp and 120V 20 Amp
- The TRUE™ Series Cutmaster 42 is one of the most affordable, highest quality 1/4" (6mm) plasma systems on the market
- As part of the TRUE Series, you can rely on the Cutmaster 42 to cut all day at its recommended cutting capacity and to pack more punch when you need it

\$1,995.⁹⁵



1444-0870 (MST 140i)

1444-0871 (MST 180i)

1444-0872 (MST-220i)

3-in-1 Multi-Process Welding Systems

- Models MST 140i & MST 180i come complete with all the necessary MIG & Stick components. They are compatible with TIG (optional accessory).
- Model MST 220i provides MIG, Stick & TIG welding outputs
- **Optional carts and accessories available**
- 3 year limited warranty

Part #	Welding Capacity	Amperage Range	Normal OCV volt DC	Power Input Voltage AC	Phase/ Hz	Wire Feed Speed	Spool Capacity	Cart Type	
Model MST 140i									
VCT-1444 0870	1/8" (3.2mm)	10-140 Amp	53V DC	115V	1 Phase / 50/60 Hz	100-650 IPM	4", 8"	Optional	\$995.00
Model MST 180i									
VCT-1444 0871	1/4" (6.4mm)	10-180 Amp	62V DC	208/230V	1 Phase / 50/60 Hz	67-650 IPM	4", 8"	Optional	\$1,495.95
Model MST 220i									
VCT-1444 0872	3/8" (12.7mm) @ 230V 3/16" (4.8mm) @ 115V	10-210 Amp @ 230V 10-150 Amp @ 115V	62V DC	115V, 208/230V	1 Phase / 50/60 Hz	67-650 IPM	4", 8" or 12"	Optional	\$1,995.00
Rebel 3-in-1 Welder ESB-EMP215IC									
	3/8"	5-150A @20V 5-240A @230V	90V DC	120V,208V 230V	1phase 50/60Hz	59-476 IPM	4", 8", or 12"	Optional	



ESB-EMP215IC

ESAB REBEL 3-in-1 Welder

- The Rebel Series Welding Machines offer 120/230V flexibility and some of the most innovative welding technology available
- A breakthrough design inspired by professional welders, the Rebel is a complete package to weld anything—mild steel, aluminum, stainless steel—and go anywhere



SOLDERING IRONS/GUNS & ACCESSORIES

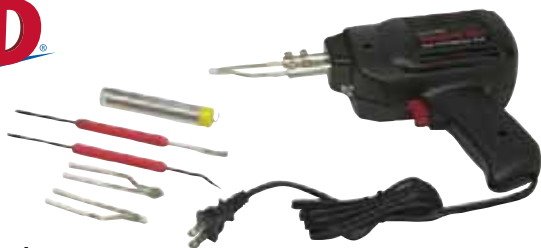


ATD-3740

8 Pc 120 Volt Dual Heat Soldering Gun Kit

- Produces 230W or 150W
- (2) general purpose soldering tips
- (1) cutting tip • (1) soldering aid tool
- (1) flux brush • 15 g of lead free solder • cUL Listed

\$89.⁹⁵



ATD-8235

Automotive Acid Brush

- Brush width: 3/8"
- Brush trim: 3/4"
- Brush length: 6"
- Box of 144 brushes

\$43.⁴¹



WAL-LG400C

Dual Heat Heavy Duty Soldering Gun

- Produces 400W or 150W
- Temperature up to 1000°F (538°C)
- 1/4" diameter pyramid tip
- Large built-in work light
- 5 ft. cord

\$126.⁹⁵



WAL-LG550

Trig-R-Heat 550/300 Watt Heavy Duty Soldering Gun

- Solder a variety of applications: automotive, heavy wiring, appliances, generators, general repairs, electronics, small appliances, light sheet metal, lawn, and garden
- Dual heating element produces instant tip heat
- Built-in work light

\$146.⁹⁵

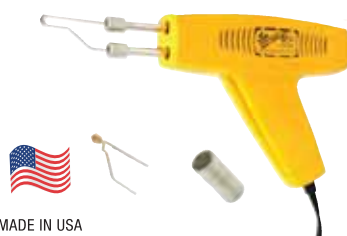


WAL-LG2000K

90W Soldering Gun Kit

- Max. tip temperature: 850°F (454°C)
- Tip heats up in less than 5 seconds
- Integral tool stand
- Includes two soldering tips (#LG2000ST) and 1/2 oz lead-free solder
- 6 ft. cord

\$49.⁹⁵



MADE IN USA



WEL-PSI100K

Self Igniting Butane Soldering Iron Kit

- Provides up to 125W of power
- Adjustable temperature up to 1076° F
- Operates up to 2 hours per refill
- Contains: iron, sponge, stand and extra tips

\$173.³⁵



120 Volt Dual Heat Soldering Gun Kits

Part #	Wattage	Temperature (°F)	
WEL-9400PKS	140/100W	1020°/900°	\$66.95
WEL-D550PK	260/200W	1100°/900°	\$101.95
WEL-D650PK	300/200W	1100°/900°	\$132.55



WEL-WPS18MP

Pro Series High Performance Soldering Iron

- Super-fast heat-up! Heats up to working temperature in just 35 seconds!
- Patented design provides performance equivalent to a 60 watt iron
- Red power-on LED changes to green when iron reaches working temperature
- LED work light illuminates working surface in low-light conditions
- Co-molded grip for a comfortable feel
- Tool is designed be self-standing, no stand is needed
- Tips use a phono jack and plug for easy tip exchange
- Ideal for hobbies, kits, radios, electrical, and electronics
- 7 year limited warranty
- UL and cUL listed

\$50.⁹⁵



WEL-P2KC

Weller/Portasol Professional Self-igniting Cordless Butane Solder Kit

- ESD safe to protect sensitive components
- A lightweight, compact cordless butane soldering and hot air tool
- Piezo ignition with push-button ease & convenience, 25 watts to 75 watts
- Fast heat-up for high productivity, melts solder in less than 40 seconds
- Gas capacity allows up to 1 hour of continuous use, ample for most jobs
- Refills in less than 20 seconds so you can stay on the job
- Automatic cut-off switch when cap replaced for safety
- Can be used as a mini-torch with optional PPT12 flame tip
- Portasol® is a registered trademark of Olgesby and Butler Limited

\$132.⁵⁵



TORCHES

MAS-MT51

Master Microtorch™

- Built-in self-igniting system with gas shut-off safety lock
- Durable self-contained, refillable plastic fuel tank
- Wide, stable base is perfect for hands-free use

\$36.⁹⁵

MAS-MT76

Self-Igniting TriggerTorch™

- Includes soldering iron and heat tip
- "Hands-free" slide lock for continuous use & instant off switch
- Ergonomic handle ensures a non-slip grip
- Incorporates "trigger" switch with "pull-down" lock to meet (CPSC) Child Safety Requirements

\$62.⁹⁵

MAS-MT70P

Microtorch Combo Pack: MT-11 Mini Trigger Torch & MT-70 Palm-Sized Microtorch

- Adjustable, long blue torch flame with temperatures up to 2,500°F/1300°C
- Self-igniting piezo electric ignition is easy to start
- Incorporates "trigger" switch with "pull-down" lock to meet Consumer Products Safety Commission (CPSC) Child
- Safety Requirements
- "Hands-free" slide lock for continuous use and instant off operation

\$43.⁹⁵

VCT-1423 1108

Acid Flux Core Solder, 40/60, 1/8" x 1/4lb

- Is used for non-electrical applications. Applications include, Sheet Metal joint and fitting connections, works well on many types of metals (Copper, Brass, Nickel and Galvanized Steel).

\$9.⁹⁹

Firepower

PWP-PNSK012S Solder Tin

- Circuit Safe Rosin Core for Soldering and electrical repairs.
- 60/40 tin to lead ratio
- Designed for use in any soldering application
- Low Melting Point: 190°C
- Powered by Vehicle Battery

\$4.⁷³



IRO-PT210TCR

3-in-1 Butane Pro-Torch

- 3 modes: torch, soldering iron, hot blower
- 1300°C (2400°F)
- Piezo electronic ignition

\$89.⁹⁵

IRO-PT 500

Heavy Duty Automatic Waterproof Piezo Ignition Butane Torch

- 2400°F (1300°C) torch
- 120 minutes burn time per fill
- Separate controls for fuel and air
- Aluminum ribbed body, comfort grip

\$89.⁹⁵

IRO-PT 220

Professional Piezo Ignition Butane Torch

- 2400°F (1300°C) torch
- 120 minutes burn time per fill
- Adjustable air and gas flow control valves
- Brass body, rubber comfort grip

\$84.⁹⁵

WEL-ML200

Magna-Lite Butane Table Top Torch

- Piezo electronic ignition system for reliable ignition every time
- Adjustable flame height
- Up to 60 minutes continuous use controls flame temperature up to 2,400 F

\$46.³⁷



PWP-PPMTKIT01

Micro Torch Kit

- 120 Watt, 580 BTU
- Max. temp. of 2500° F (Torch mode)
- Max. temp. of 950° F (Soldering mode)

\$114.³⁵

POWER PROBE™



PWP-PPBT

Power Probe Butane Torch

- Electronic Instant Ignition System
- Efficient, Hand-Held OR Free Standard design
- 45gms Refillable "Metal" Fuel Tank
- Powerful, Bigger and Adjustable flame, with safety lock

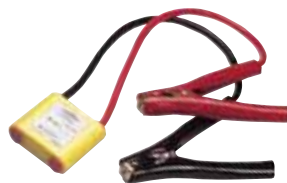
\$71.⁷⁵



OTC-3386

12V Antizap® Auto Surge Protector

\$157.⁶⁴



GDL-32 030

12V/24V Antizap® Surge Protector

\$133.⁹⁵



DTF-DF 601A

Surge Protector

\$69.⁹⁵



FLAMELESS HEAT TOOLS

IND-MDV 777 110V Mini-Ductor Venom™ Handheld Induction Heater

- Generates Invisible Heat® to release ferrous and some non-ferrous metals from corrosion and thread lock compounds without the dangers of open flame
- Works with all Mini-Ductor coils
- Angled design with trigger to access hard to reach areas more easily
- Coil Twist-Lock™: coils now lock down with one simple turn
- LED usage indicator
- Fan operation enhancements
- Kit includes: (1) 7/8" preformed coil, (1) U-form coil, (1) Bearing Buddy coil, plastic carrying case, 2-year limited warranty



\$699.⁹⁵

IND-MD700 Mini-Ductor II™ Flameless Heat System Kit

- Faster and safer than torches
- Precise heat is generated by induced current
- 120V/1000W • Lightweight and portable
- Without the danger of an open flame, you will be able to heat metallic objects near plastic components without having to remove or shield them
- Kit includes: Mini-Ductor II™ heat tool, 7/8" I.D. pre-formed coil, U-form coil and magnetic rope coil for various size applications



\$599.⁹⁵

IND-MD 500

- 12V Portable Mini-Ductor®**
- Invisible Heat® flamesless torch
 - Works with any 12V battery pack or off a car battery
 - Includes 3 basic work coils
 - Reverse polarity protection

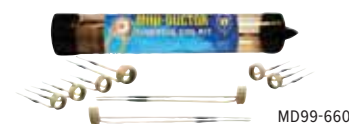
\$845.⁰⁰



IND-MD99 604

- Mini-Pad for Mini-Ductor®**
- Removes small body side moldings, pinstripe, decals, and graphics
 - Heat releases the part while leaving no adhesive on the panel
 - Re-use even moldings that typically curl up when ripped off
 - No need for rubber wheels and solvents anymore!

\$94.⁹⁵



MD99-660



MD99-675

Mini-Ductor® Pre-Formed Coils & Kits

Part #	Description	I.D. Size Range	
IND-MD99 607	(1) 1-3/4" I.D. coil		\$26.95
IND-MD99 608	(1) 1-1/2" I.D. coil		\$26.95
IND-MD99 609	(1) 1-1/4" I.D. coil		\$26.95
IND-MD99 610	(1) 1" I.D. coil		\$26.95
IND-MD99 601	(1) 7/8" I.D. coil		\$19.95
IND-MD99 611	(1) 3/4" I.D. coil		\$19.95
IND-MD99 605	(1) Long 3/4" I.D. coil		\$22.95
IND-MD99 660	8 Piece Essential Preformed Coil Set	3/4" – 1"	\$139.95
IND-MD99 650	8 Piece Preformed Coil Set	3/4" – 1-3/4"	\$179.95
IND-MD99 675	8 Piece Preformed 13" Long Coil Set	3/4" – 1-3/4"	\$219.15



IND-IM20000

The Inductor® MAX™ Professional Automotive Induction Heating Tool Kit with 3 Attachments

- Uses High Frequency Magnetic Fields to generate INVISIBLE HEAT® (flameless heat) technology to salvage parts and remove decals bonded to metal without the collateral damage of open flame to nearby parts
- Operates on 120V/20A/2200W
- Quickly and easily mechanical and suspension parts. Remove body side molding and pinstripping in SECONDS, remove quarter glass in less than 3 minutes, windshields in less than 12 minutes!
- Kit includes: (2) L-Wedges (L0810A), (1) Fast-Off attachment (U211), (1) I-Series Glass Blaster attachment (I300), (1) I-Series Concentrator attachment (I400), instructional DVD and manual



IND-MXP1

Inductor® MAX™ Power Supply

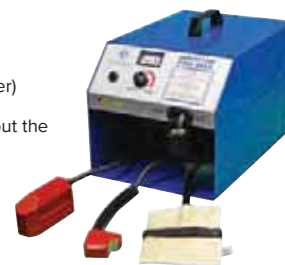
- Includes: 2 L-Wedges (L0810A), instructional DVD and manual
- Allows user to add just one or two attachments and not have to buy the #CTA-IM2000 that comes standard with three attachments



IND-PM20000

Inductor Pro-Max

- High performance/energy efficient induction heat inverter that maximizes use of a 120V/20A circuit
- Rated: input 2,200W, max output 2,000W
- Audible and visual power indicators
- Fine tuning linear power control
- Pneumatic foot switch (Resilient to dirt and water)
- UL/CSA GFCI for user safety
- Attachments instantly heat ferrous metals without the collateral damage to nearby plastics
- Storage for attachments included



IND-U511

ROSEBUD® Attachment

- Heat 1/4" steel red hot in less than 60 seconds
- Uses: – Aluminum: vinyl graphics, adhesives, stress relieving & annealing – Steel: frame repair, stress relieving, metal bond adhesives, fabricating

\$638.⁹⁵



IND-U111

PDR Baton Attachment (Paintless Dent Removal)

- Works in conjunction with either the PRO-MAX or the MAX power supplies
- Uses: remove soft and hail dents

\$239.⁹⁵

HEAT GUNS



MAS-PH1600K

Proheat 1600 STC Heat Gun

- Temp range from 90° to 1000° F
- Class 2 laser temp reader
- Variable air volume & velocity
- Great for all automotive needs and Graphix work too.

\$739.⁹⁵

Part #	Description	
MAS-PH1615K	Extended 15' cord ideal for graphix work	\$759.95

MAS-PH1200

Proheat® 1200 Varitemp® Heat Gun

- Ergonomic design for superb balance and grip
- Variable temperature with patented electronic temperature control system
- Pre-select and maintain any temperature from 130° - 1000°F / 50° - 540°C

\$229.⁹⁵

MADE IN USA

Industrial Quality, High Performance Master Heat Gun, 120V, 14.5 Amp

Part #	Temperature	
MAS-HG501A	500°F to 750°F	\$199.95
MAS-HG751B	750°F to 1000°F	\$199.95

MAS-EC100

Economical, Lightweight, Multi-Use Heat Gun

- 120V, 1200 Watts
- 500°F & 1000°F heat settings
- 2 fan speeds

\$69.⁹⁵

AST-9426

Industrial Heavy Duty Variable Temperature Heat Gun

- Three setting power switch
- Max. temperature: 1000°F - 1100°F
- Powerful blower moves a high volume of air: 23 CFM
- Cool air setting for no-heat applications
- Three position non slip steel base
- UL, CSA, ETL approved

\$104.⁹⁵

ATD-3736

Dual Temperature Heat Gun Kit

- 2 heat settings: 700° or 925°F
- 3 position switch: High/Off/Low
- UL and cUL listed

\$69.⁹⁵**CEN-3H202AK Digital Variable Temperature Heat Gun Kit**

- 12 temperature settings
- Range: 250°F - 1200°F
- LED display shows setting
- Kit includes 4 tips and plastic case
- 1 year warranty except heating element

\$99.⁹⁵**CEN-3H201AK Dual Temperature Heat Gun Kit**

- Three position slide switch: Off - Low 850°F - High 1120°F
- Kit includes 4 tips and plastic case
- 1 year warranty except heating element

\$49.⁹⁵

GLOVES

MICROFLEX
ADVANCED DISPOSABLE HAND PROTECTION

- Beaded cuff
- Textured for enhanced wet and dry gripping

Supreno® SE Powder-Free Nitrile Exam Gloves

- Length: 9.6" • Finger: 7.9 mils
- Palm: 5.5 mils • Cuff: 4.3 mils
- Quantity: 100 gloves per box

Part #	Size	
MCF-SU690S	Small	\$15.95
MCF-SU690M	Medium	\$15.95
MCF-SU690L	Large	\$15.95
MCF-SU690XL	X-Large	\$15.95

**SafeGrip® Powder-Free Latex Exam Gloves**

- Length: 11.8" • Finger: 9.1 mils
- Palm: 6.3 mils • Cuff: 5.1 mils
- Quantity: 50 gloves per box

Part #	Size	
MCF-SG375S	Small	\$18.95
MCF-SG375M	Medium	\$18.95
MCF-SG375L	Large	\$18.95
MCF-SG375XL	X-Large	\$18.95

**Diamond Grip® Powder-Free Latex Exam Gloves**

- Length: 9.8" • Finger: 9.1 mils
- Palm: 6.3 mils • Cuff: 5.1 mils
- Quantity: 100 gloves per box

Part #	Size	
MCF-MF300S	Small	\$19.95
MCF-MF300M	Medium	\$19.95
MCF-MF300L	Large	\$19.95
MCF-MF300XL	X-Large	\$19.95

**MidKnight® Powder-Free Nitrile Exam Gloves**

- Length: 9.6" • Finger: 5.5 mils
- Palm: 4.7 mils • Cuff: 3.1 mils
- Quantity: 100 gloves per box

Part #	Size	
MCF-MK296S	Small	\$14.95
MCF-MK296M	Medium	\$14.95
MCF-MK296L	Large	\$14.95
MCF-MK296XL	X-Large	\$14.95
MCF-MK296XXL	XX-Large	\$14.95



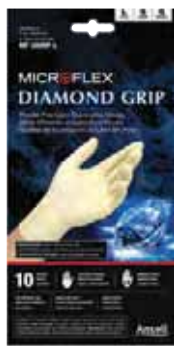
MCF-MK296RPL

Microflex® MidKnight Gloves
– 10-Pack
• Size: Large**\$2.30**

MCF-MF300RPL

Microflex® Diamond Grip Gloves
– 10-Pack
• Size: Large**\$2.30**

MK-296RP-L



MF-300RP-L

Onyx® Powder-Free Nitrile Exam Gloves

- Length: 9.6"
- Finger: 5.1 mils
- Palm: 3.5 mils
- Cuff: 2.8 mils
- Quantity: 100 gloves per box

Part #	Size	
MCF-N642	Medium	\$10.75
MCF-N643	Large	\$10.75
MCF-N644	X-Large	\$10.75
MCF-N645	XX-Large	\$10.75

**Black Dragon® Powder-Free Latex Exam Gloves**

- Length: 9.5" • Finger: 5.1 mils
- Palm: 4.7 mils • Cuff: 3.9 mils
- Quantity: 100 gloves per box

Part #	Size	
MCF-BD1002PFM	Medium	\$17.95
MCF-BD1003PFL	Large	\$17.95
MCF-BD1004PFXL	X-Large	\$17.95

**Dura Flock® Ultra-Thin Flock-Lined Nitrile Exam Gloves**

- Length: 10.6" • Finger: 8.0 mils
- Palm: 8.0 mils • Cuff: 5.9 mils
- Quantity: 50 gloves per box

Part #	Size	
MCF-DFK608M	Medium	\$25.95
MCF-DFK608L	Large	\$25.95
MCF-DFK608XL	X-Large	\$25.95
MCF-DFK608XXL	XX-Large	\$25.95

**Microflex® 93-260 Heavy Duty Chemical Resistant Powder-Free Nitrile + Neoprene Disposable Gloves**

- Tough chemical protection and unparalleled comfort with a 3-layer design: solvent resistant exterior, acid & base resistant middle layer, easy donning interior
- Length: 11.8" • Finger: 9.1 mils
 - Palm: 7.8 mils • Extended cuff: 5.9 mils
 - Quantity: 50 gloves per box

Part #	Size	
MCF-93260070	Small	\$23.95
MCF-93260080	Medium	\$22.95
MCF-93260090	Large	\$22.95
MCF-93260100	X-Large	\$22.95
MCF-93260110	XX-Large	\$22.95



GLOVES



- Beaded cuff
- Textured for enhanced wet and dry gripping

- Length: 12" • Thickness: 14 mils
- Quantity: 50 gloves per box

Part #	Size	
SAS-6602	Medium	\$19.95
SAS-6603	Large	\$19.95
SAS-6604	X-Large	\$19.95
SAS-6605	XX-Large	\$19.95

Thickster® Powdered Latex Exam Gloves


- Length: 10" • Thickness: 7 mils
- Quantity: 100 gloves per box

Part #	Size	
SAS-6501002	Medium	\$17.95
SAS-6501003	Large	\$17.95
SAS-6501004	X-Large	\$17.95
SAS-6501005	XX-Large	\$17.95

Dyna Grip® Extra Strength Powder-Free Latex Exam Gloves


- Length: 9.5" • Thickness: 6 mils
- Quantity: 100 gloves per box

Part #	Size	
SAS-66516	Small	\$16.19
SAS-66517	Medium	\$18.95
SAS-66518	Large	\$18.95
SAS-66519	X-Large	\$18.95
SAS-66520	XX-Large	\$18.95

Raven® Powder-Free Nitrile Exam Gloves

PawZ™ Polyurethane Coated Palm Gloves

- 13-gauge seamless nylon knit shell
- Polyurethane coating on palm for added gripping power
- Comfortable and flexible
- Excellent abrasion resistance and strength
- Textured palm for better gripping power when handling oil, solvents, gasoline and grease

Part #	Size	
SAS-6401022	Medium	\$4.95
SAS-6401023	Large	\$4.95
SAS-6401024	X-Large	\$4.95
SAS-6401025	XX-Large	\$4.95


ActivArm® Multipurpose Light Duty Gloves – 97-007 Series

- A foam nitrile coating provides dexterity and enhanced wet or dry grip

Part #	Size	
ANS-97007M	Medium	\$7.95
ANS-97007L	Large	\$7.95
ANS-97007XL	X-Large	\$7.95


Ansell

97-007 Series

ActivArm® Multipurpose Medium Duty Gloves-97-008 /series

- DuPont™ Kevlar® layer provides durability and tough protection
- Reinforced ridges offer extra palm protection
- Enhanced wet or dry grip
- Adjustable Velcro® wrist closure and ID nameplate

Part #	Size	
ANS-970089	Medium	\$20.95
ANS-9700810	Large	\$20.95
ANS-9700811	X-Large	\$20.95



97-008 Series

ActivArm 97-003 Heavy Duty Laborer Glove

- Stainless Steel and DuPont™ Kevlar® fibers provide ANSI level 4 cut protection
- Gel paddin reduces vibrations and impacts
- Advanced grip in wet or dry conditions

Part #	Size	
ANS-97003M	Medium	\$29.95
ANS-97003L	Large	\$29.95
ANS-97003XL	X-Large	\$29.95



97-003 Series


FastFit® Easy On/Off Elastic Cuff Gloves, Black

- Form-fitting TrekDry® material helps keep hands cool and comfortable
- Elastic cuff provides a secure fit with easy on/off flexibility
- Reinforced thumb and index finger provide added durability

Part #	Size	
MCX-MFF05009	Medium	\$21.95
MCX-MFF05010	Large	\$21.95
MCX-MFF05011	X-Large	\$21.95



MCX-MG-05



MCX-MG-03



MCX-MG-02



MCX-MG-55

Mechanix® Gloves

- All purpose

Colour	Medium	Large	X-Large
Black	MCX-MG05009 \$32.95	MCX-MG05010 \$32.95	MCX-MG05011 \$32.95
Blue	MCX-MG03009 \$29.95	MCX-MG03010 \$29.95	MCX-MG03011 \$29.95
Red	MCX-MG02009 \$29.95	MCX-MG02010 \$29.95	MCX-MG02011 \$29.95
Convert	MCX-MG55009 \$29.95	MCX-MG55010 \$29.95	MCX-MG55011 \$29.95

M-Pact® Gloves

- Impact protection

Part #	Colour	Size	
MCX-MPT58009	Black/Grey	Medium	\$47.95
MCX-MPT58010	Black/Grey	Large	\$47.95
MCX-MPT58011	Black/Grey	X-Large	\$47.95


M-Pact® 2 Gloves

- Heavy duty protection

Part #	Colour	Size	
MCX-MP202009	Red	Medium	\$52.75
MCX-MP202010	Red	Large	\$52.75
MCX-MP202011	Red	X-Large	\$52.75
MCX-MP205009	Black	Medium	\$52.75
MCX-MP205010	Black	Large	\$52.75
MCX-MP205011	Black	X-Large	\$52.75


Material4X Original® Durability Redefined Gloves, Black

- Seamless Material4X® palm delivers higher abrasion resistance and greater tear resistance than standard synthetic gloves
- Form-fitting TrekDry® material helps keep hands cool and comfortable
- Thermal Plastic Rubber (TPR) closure with hook and loop provides a secure fit

Part #	Size	
MCX-MG4X75009	Small	\$39.95
MCX-MG4X75010	Medium	\$39.95
MCX-MG4X75011	Large	\$39.95



EAR PROTECTION

SAS-6105

Standard Earmuff Hearing Protection NRR 23

- Lightweight, muff-style hearing protector features universal adjustment for under-the-chin, over-the-head or behind-head wear
- NRR 23

\$15.³⁰



SAS-6100

Foam Ear Plugs 200 Pairs

\$49.¹⁸



SAS-6102

Banded Ear Caps

- Comfortable, reusable banded plugs are easy to put on and take off
- NRR 24 Use Refill PN 6103

\$6.⁴³



KNEE PADS



SAS-7102

Deluxe Knee Pads

- Plastic cap over tough nylon fabric with soft foam rubber core
- Water and abrasion resistant
- Hook and loop closures
- Easy-to-use

\$23.⁹⁵



SAS-7105

Deluxe Gel Knee Pads

- Super-thick 1/2" high density closed-cell foam
- Large, low-profile cap designed to prevent "roll-over"
- Anti-compression air injected gel
- Easy-to-use hook and loop closures

\$22.⁹⁵

FIRST AID KIT



SAS-6025

25-Person First-Aid Kit

- Contains an assortment of practical, single-use disposable items to treat injuries in a sanitary and simple way.
- Designed for use in the work place for up to 25 employees
- Able to mount to the wall

\$39.⁹⁵



SAS-100100

Organic Respirator Cartridges

- Approved for Organic Vapors

\$49.⁹⁵



SAS-106000

N95 Particulate Filters

- At Least 95% Efficient Against Non-Oil Particulate Aerosols

\$59.⁹⁵



RESPIRATORS

Dual Cartridge Respirator Assembly, Organic Vapor/P95

- 3M-recommended for spray paint applications
- Maintenance-free respirator which is discarded when the organic vapor cartridges are spent
- Includes permanently attached organic vapor cartridges, 1 pair of filter retainers (#07054), and 1 pair of P95 filters (#07194)

3M



Part #	Size	
3M-7192	Medium	\$29.95
3M-7193	Large	\$29.95

3M-7185

Particulate Respirator with Exhalation Valve, N95

- Cool Flow™ exhalation valve which makes the respirator more comfortable especially in hot, humid conditions
- Adjustable nose clip • Box of 10

\$21.⁹⁵



SAS-8611

N95 Valved Particulate Respirator

- 95% efficient respiratory protection in non-oil areas
- Exhalation valve reduces hot air build up for easy breathing
- Foam nose cushion
- Latex-free dual head straps
- Adjustable metal nose bridge with foam strip to reduce the potential for eyewear to fog
- NIOSH approved
- Maintenance-free construction
- Quantity: 10 masks per box
- Easy-to-use

\$21.⁹⁵



SAS-866192

Bandit™ OV/N95 Disposable Respirator, Medium

- Pre-assembled respirator with organic vapor cartridges and N95 filters for easy use; eliminates cartridge and filter attachment hassles
- Face piece construction is flexible, lightweight and form fitting to ensure a comfortable fit
- Low profile cartridges designed for better vision and balance
- Filters offer low breathing resistance
- Better comfort and fit for protection from airborne hazards

\$22.⁹⁵

Part #	Size	
SAS-866193	Large	\$22.95



8661-92

SAS-276150

Professional Blue Halfmask Respirator OV/N95, Large

- High Quality Silicone Face Piece Designed for Maximum Comfort and Fit • Unique Sliding Adjustment System on Head Harness Keeps • 5 Year Limited Warranty Halfmask Respirators

\$89.⁹⁵



2761-50

Part #	Size	
SAS-266150	Medium	\$89.95

FACESHIELDS



SAS-5140



SAS-5145



SAS-5142



SAS-5147



ATD-3746

Full Face Grinding Shields

- Provides Eye and Face Protection while Grinding and Cutting
- Includes both Clear and Tinted High-Impact Polycarbonate Lenses
- Standard 8" x 15.5" Lens Size
- Ratcheting Headgear for Easy, Reliable Adjustments
- Meets ANSI Z87.1 Specifications

Part #	Description	
SAS-5140	Standard Face Shield	\$22.95
SAS-5145	Clear Deluxe Face Shield	\$31.95
SAS-5142	Standard Face Shield, Dark Green	\$22.95
SAS-5147	Deluxe Face Shield, Dark Green	\$31.95
ATD-3746	Full Face Grinding Shield	\$24.95

SAFETY GLASSES



SAS-540-0000



SAS-540-0200



SAS-540-0100



SAS-540-0300

Diamondbacks™ Safety Glasses with Clear Lens

- High-impact polycarbonate lenses
- 99.9% UV protection
- Wrap-around design hugs the face
- Anti-fog coating on lenses
- Scratch-resistant coating
- Non-slip nose piece
- Non-slip temples
- Includes Polybag for convenient storage

Part #	Frame Color	
SAS-5400000	Red	\$7.95
SAS-5400100	Gray	\$7.95
SAS-5400200	Black	\$7.95
SAS-5400300	Blue	\$7.95



SAS-540-0201



SAS-540-0001



SAS-540-0301



SAS-540-0101

Diamondbacks™ Safety Glasses with Gray Lens

- High-Impact Resistant Polycarbonate Lens
- 99.9% UV Protection
- Anti-Fog and Scratch Resistant Coating on Lens
- Wrap-Around Design Hugs the Face
- Non-Slip Nose Piece
- Non-Slip Temples

Part #	Frame Color	
SAS-5400001	Red	\$7.95
SAS-5400101	Gray	\$7.95
SAS-5400201	Black	\$7.95
SAS-5400301	Blue	\$7.95

UVX-S8500**Bionic™ Faceshield**

- Clear visor for most indoor work applications
- Enhanced protection from airborne debris
- Easily replaceable visor
- Lightweight and balanced
- Can be worn with most goggles and respirators
- Passes ANSI Z87+ and CSA Z94.3 standards

\$40.⁶⁵

S8565

**Replacement Lenses for Welding, Brazing & Cutting**

Part #	Description	
UVX-S8565	Shade 5.0 Infra-Dura®	\$38.45
UVX-S8550	Clear Shade	\$9.08

LED LIGHT SAFETY INSPECTION GLASSES



SAS-5421



SAS-5422



SAS-5420-50

LED Inspectors™ LED Eyewear

- Ultra Bright Built-In LED Lights
- Non-Slip Nose Cushion
- Full Brow Guard
- Non-Slip Cushioned Temples

Part #	Frame Color	
SAS-542050	Black	\$19.95
SAS-5421	Green Camo	\$21.95
SAS-5422	Tan Camo	\$21.95



541-2000



541-1500



5343



5345

Part #	Description	
SAS-5343	Black Frame NSX™ Safety Glasses with Gray Lens	\$4.29
SAS-5345	Black Frame NSX™ Safety Glasses with In & Outdoor Lens	\$5.29
SAS-5411500	Black Frame Sidewinder™ Readers with Clear Lens, 1.5 Magnification	\$11.95
SAS-5412000	Black Frame Sidewinder™ Readers with Clear Lens, 2.0 Magnification	\$11.95

BODY & COLLISION REPAIR



DTF-DF AH714

3 Pc Lightweight Solid Aluminum Head Hammer Set

- For use on aluminum body panels
- Kit includes:
 - Pick and finishing hammer (40mm round face)
 - Curved pein and finishing hammer (40mm round face)
 - Standard bumping hammer (40.5mm round face, 38mm square face)

\$184.⁹⁵



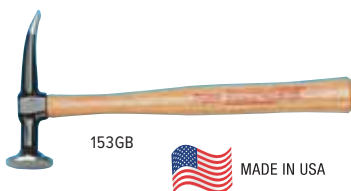
Martin Tools

FMT-153GB

Curved Cross Chisel

- Round face: 1-9/16" diameter
- Chisel: 3" long

\$53.⁴¹

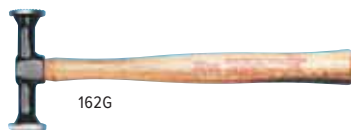


FMT-162G

Shrinking Hammer

- Plain square face: 1-1/8"
- Round serrated face: 1-1/4" diameter

\$65.²⁹

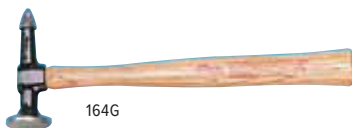


FMT-164G

Utility Pick Hammer

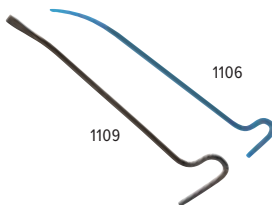
- Blunt point, short reach
- Round face: 1-9/16"
- Round point: 5/32" radius

\$49.⁸⁴



Body Picks

Part #	Description	
FMT-1107	31" Curved Pick	\$75.98
FMT-1106	26.5" Curved Pick	\$71.23
FMT-1111	18" Curved Pick	\$26.08
FMT-1110	12" Curved Pick	\$26.08
FMT-1109	20" Curved Pick with 1" Chisel End	\$69.95

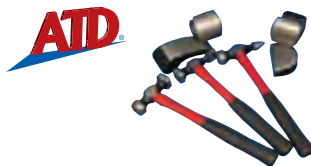


ATD-4030

7 Pc Heavy Duty Body & Fender Hammer Set with Fiberglass Handles

- **Hammers:** Bumping, pick and chisel end
- **Dollies:** Heel, shrinking, double-end, and curve

\$89.⁹⁵



LOC-790

Shape Tip™ Tool

- Fits securely on most pry bars
- Rolls out high spots, creases and crowns around dents
- Accurately roll and massage out dents and distortion without leaving tool marks
- Great for applying tape seam sealer
- Repair bumpers, glue upholstery, patch tire

\$40.³⁷



STK-21899

Aluminum Tech Tools Bundle

Kit includes:

- **#21892:** Al Skin Zipper™ Aluminum Door Skinning Tool
- **#21896:** Al Skin Zipper2™ Aluminum Door Skinning Tool
- **#21960:** Self-Piercing Rivet Insertion Tool
- **#21970:** Self-Piercing Rivet Extraction Tool
- **#35000:** SoftStrike™ Aluminum Conversion Covers
- **#35013:** SoftStrike™ General Purpose Dolly cover
- **#35017:** SoftStrike™ .625 Light Toe Dolly Cover
- **#35025:** Hard Cap Body Hammer Cover



\$499.⁹⁵



SG-89470

9Pc Body Repair Kit

- Dedicated set for use on Steel bodies
- Painted blue for easy identification
- Forged steel with hickory hammer handles
- Highly polished hammer heads and dollies
- Each blow molded case contains a:
 - Universal Dolly
 - Toe Dolly
 - Heel Dolly
 - Pick & Finishing Hammer
 - Heavy Bumping & Finishing Hammer
 - Door Skin Hammer
 - General Purpose Spoon
 - Light Slapping Spoon

\$218.⁰²



SG-81500

Dent Puller and Slide Hammer

\$59.⁶⁹



H&S-DTK7700

Uni-Vac Professional Dent Puller

- (3) different sized vacuum cups
- Self-contained vacuum feature, no air lines required
- Works on steel or aluminum panels, as well as bumpers

\$239.⁹⁵



ATD-5160

Muscle Max 10 lb Heavy Duty Dent Puller Set

Contains:

- 10 lb Hammer
- 2 pipes
- (1) 2-hole pipe
- (1) hex nut
- (1) chain & hook
- (5) plates

\$179.⁹⁵



BODY & COLLISION REPAIR

DTF-DF DM555UDX

Ding Massager Deluxe – Glue Pulling Paintless Dent Repair Kit

- Glue pullers are an excellent method for removing dings and small dents from OEM paint when access to the back panel is not possible
- Kit includes:
 - Knockdown with pointed & rounded tips
 - T-puller with comfort grip
 - Slide hammer
 - Squeeze puller
 - Professional 120V glue gun
 - 9 specially formulated hot glue sticks
 - Hot glue release agent
 - Set of 9 assorted pulling knobs
 - Plastic scraper

\$459.⁹⁵



DTF-DF 3TC3A

3 Meter Telescopic Tram Gauge

- Great for writing estimates or to quickly spot check a frame pull
- Measures 2'6" to 9'2"
- Includes (2) 350mm pointers and a nylon storage bag

\$369.⁹⁵

DTF-DF 3TC5A

5 Meter Telescopic Measuring Tram Gauge

\$475.⁸⁰



ATD-5800

4 Ton Porto-Jak Body Repair Kit

- Set contains: hydraulic pump, ram, toe, plunger toe, serrated saddle wedge head, 90° V-base, male adapter, female adapter, tool box

\$273.¹⁸



ATD-5812

Hydraulic Foot Pump

- Volume of hydraulic oil, 91.5 Cubic Inches
- Output flow rate: 61.0 Cubic Inches/Minute (No Load) 11.0 Cubic Inches/Minute (Load, 10,000 PSI)
- 90 – 175 PSI Air pressure required
- 10,000 PSI

\$479.⁹⁵



ATD-5825

5 Ton Flat Body Cylinder

- 1/4", 1/2", 1" and 1-1/4" magnetic height adapters included
- Base dimensions: 2.36" L x 1.58" W
- Collapsed height: 1.26"
- Ram stroke: 0.24"
- Max. working press.: 10,000 PSI or 700 BAR
- For use with ATD-5800 and ATD-5810 body repair kits
- 2 base mounting holes

\$214.⁸⁰

Porto-Power[®] BLACKHAWK AUTOMOTIVE

BHK-B65114

4 Ton Body Repair Porto-Power Kit

- Pump capacity: 8000 PSI
- Ram closed/extended height: 11"/15-3/4"
- Ram effective area: 1 in²
- Weight: 46 lbs

\$299.⁹⁵



BHK-B65115

10 Ton Body Repair Porto-Power Kit

- Pump capacity: 10,000 PSI
- Ram closed/extended height: 13-5/8" / 19-3/4"
- Ram effective area: 2.4 in²
- Weight: 88 lbs

\$599.⁹⁵



SYM-SCA1

Headlamp Aligner with ISO Color

- Exceeds SAE standard for J599 lighting inspection code
- Durable, light weight, compact and portable
- Adjustable height and floor slope

\$1,115.⁰⁰



SYM-DVA6

Camera Based Headlamp Alignment System

- Same as the other models, but also line laser alignment
- Rechargeable battery operated
- Blue Tooth Wi-Fi capable

\$4,395.⁰⁰



SYM-CVA3EZ

CVA 3 EZ ISOColor Headlamp Alignment System

- Exceeds SAE standard for J599 lighting inspection code
- Durable, light weight, compact and portable
- Adjustable height and floor slope

\$1,395.⁰⁰



BODY & COLLISION REPAIR



DTF-DF 900DX

Aluspot® Deluxe Aluminum Repair Station

- Everything you need for aluminum repair
- Lockable system keeps tools organized, clean and safe

The cart includes:

- Hammers
- Dollies
- Pneumatic paint remover
- Infrared temperature gauge
- Digital heat gun
- 110 Volt Alu-Spot welder
- Stud pins
- Pullers: Bridge, Hand T, Squeeze & Lever
- Brushes
- Body file + 350mm blade
- Chisels
- Safety glasses
- Instructional CD, storage cart and dust cover



DTF-DF SPR67

Pneumatic Self-Piercing Riveter (SPR) for Aluminum Panels

- Self-piercing riveter for joining aluminum panels together (up to 6.5mm). The cold forming technique requires no heat and no pre-drilled holes.
- The pressure and speed controls increases accuracy and enable the rivets to be inserted without panel distortion
- Kit includes: matrices (3mm SPR, 5mm SPR, Extracting, and Flow Form), 2 matrix keys, strap, HR2 arm, a sample box of a variety of steel punch rivets, and a carrying case



SUN-SX280

5mm Punch/Flange Tool

- 360° swivel head
- 5mm (3/16") diameter hole

\$122.⁵⁹



SUN-SX278C

8mm Punch/Flange Tool

- 360° swivel head
- 8mm diameter hole punch/crimp/flange up to 14 gauge capacity
- 7/8" gap

\$164.⁷⁵



TOOLS FOR SPOT WELDING

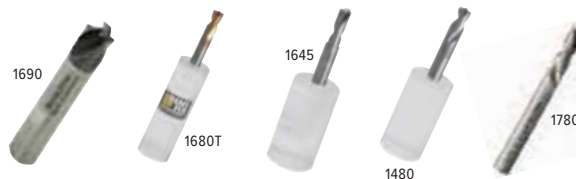


DTF-DF 15DX

Spot Annihilator Deluxe Weld Drill Kit

- Comes complete with the spot annihilator, 1 in-line oiler, 1/ 10mm titanium coated and 2/ 8.0mm titanium coated drill bits

\$607.³⁴



Spot Weld Drill Bits

Part #	Size	Type	
DTF-DF 1690	8.0mm	Boron Killer Drill Bit	\$94.01
DTF-DF 1680TC	8.0mm	TiCN Titanium carbo Nitride Spot Weld Bit, 8.0mm	\$31.69
DTF-DF 1610TC	10 x 45mm	TiCN Titanium Carbo Nitride, 10 x 45mm	\$47.53
DTF-DF 1680T	8.0mm	8.0mm Titanium Spot Weld Drill Bit	\$29.58
DTF-DF 1610T	8mm x 45mm	10mm Titanium Drill Bit	\$36.04
DTF-DF 1465	6.5 mm	6.5 mm Cobold Bit	\$22.18
DTF-DF 1480	8.0mm	8.0mm HSCO Spot Weld Drill Bit	\$21.13



SG-18000

3/8" Rotary Spot Weld Cutter

\$15.⁷⁴



STK-20015

Original SeamBuster™

- Separates spot welded or bonded panels
- Save up to 15 minutes per panel replacement
- For quarter panels, rockers and any other pinchweld
- Sharpended on 2 edges. One edge allows for penetration between panels, the other edge allows for side impact to drive the panels apart without damage.

\$41.⁵³



MAY-60005

2 Pc Seam Cutting Chisel Set

- Contains 11-3/4" long x 1" cut and 14-1/2" long x 1-1/4" cut chisels
- Separates spot welds or bonded panels
- For quarter panels, rockers and any other pinch welds

\$59.⁹⁵



SURFACE PREPARATION



DYB-18256

DynaZip Air Tool Versa Kit Includes:

- Tool duplicates sand-blasting effect without surface fatigue and provides ultimate contour adaptation
- Excellent power and torque at 3,200 RPM for rust removal
- Performs without clogging

\$639.⁹⁵

Accessories

Part #	Description	
DYB-92255	Red-Tred™ Eraser Wheel 4" Dia. X 3/4" Wide	\$39.95
DYB-92245	3/4" DynaZip Coarse Wire Wheel	\$39.95



92255



DTF-DF 700DX

Eliminator Inline Undercoat & Decal Remover Deluxe Kit

- Course brush removes undercoating and seam sealer
- Medium brush removes rust and scale
- Fine brush gets paint out of tight spaces
- Decal Eraser removes the adhesive backing on moldings and badges

\$686.⁵⁶



DTF-DF 705

Gear Decal Eraser

\$38.⁸³

DTF-DF 702C

Coarse Wire Brush

\$30.⁵⁷

DTF-DF 705D

Offset Style Decal Eraser Wheel

\$29.⁹⁶

IR-324

4" Pin Stripe Removal Tool

- Includes 12 eraser pads
- 3700 RPM

\$178.¹⁴



AST-400EAR Arbor for Smart Eraser® Pad

\$2.⁹⁵



AST-400E

4" Smart Eraser® Pad

- Removes pinstripes, double faced tape, and decals
- Maximum 4000 RPM

\$14.⁹⁵



MADE IN USA



AST-32

Pinstripe Removal Tool Kit with Safety Lever

- 4000 rpm
- 12 Smart Eraser® pads (#400E)

\$229.⁹⁵



SANDING ACCESSORIES



HUT-5501

Professional Quality Sanding Board

- For flat surfaces or curves, wet or dry
- Pad size: 2-3/4" x 17-1/2"

\$47.²⁰



The Perfect Blocking Tool!

- High end professional sanding blocks for show cars, boats, planes, trucks and many other projects requiring perfect flat finishes

DRB-AF4403

Dura-Block Full Size Block

\$32.⁹⁵



Description	Application	Dimension (H x P x L)
Standard Block	Follows contours or flats. No dents, no ripples.	3/4" x 1-3/8" x 11"
1/3 Block	Follows slightly curved or flat panels without digging into fill material.	1-1/2" x 2-5/8" x 5-1/2"
2/3 Block	Accurately blocks flat panels and panels with slight curves.	1-3/8" x 2-5/8" x 11"
Full Size Block	A favorite among the professionals when blocking large surfaces.	1-3/8" x 2-5/8" x 16"
Round Block	Use to sand and block highly curved surfaces.	11" L x 1-1/4" Thick
Scruff Block	For sanding and prep work. Allows for easy use and much improved durability and firmness.	1/2" x 2-1/2" x 5-3/8"
Dura-Scrub	A hand soap bar with built-in scrubber	



DRB-AF44A

6 Pc Dura-Block Kit

- (1) AF4400 Standard Block
- (1) AF4401 1/3 Block
- (1) AF4402 2/3 Block
- (1) AF4404 Round Block
- (2) AF4405 Scruff Blocks

\$64.⁹⁵



DRB-AF44L

7 pc. Dura-Block Kit

- (1) AF4400 Standard Block
- (1) AF4401 1/3 Block
- (1) AF4402 2/3 Block
- (1) AF4403 Full Size Block
- (1) AF4404 Round Block
- (1) AF4405 Scruff Block
- (1) AF4408S Dura-Scrub hand soap bar with built-in scrubber

\$92.⁹⁵



DRB-AF44HL

7 Pc Dura-Block Kit with Velcro

- (1) AF4420 Standard Block with velcro
- (1) AF4417 1/3 Block with velcro
- (1) AF4418 2/3 Block with velcro
- (1) AF4419 Full Size Block with velcro
- (1) AF4421 Round Block with velcro
- (1) AF4422 Scruff Block with velcro
- (1) AF4408S Dura-Scrub hand soap bar with built-in scrubber

\$107.⁹⁵



Spec-Out® Nib File

- Removes runs & dirt nibs
- Tips of teeth shave without digging in

Part #	Description	
STK-35250	Coarse	\$22.00
STK-35260	Fine	\$22.00

PAINT GUNS

TITAN™

TIT-19221

4 Pc Gravity Feed HVLP Spray Gun Kit in Carrying Case

- 1.0mm, 1.4mm and 1.7mm nozzles
- Aluminum paint cups
- 2-step trigger control
- Adjustable spray width, air inlet & fluid outlet
- Stainless steel nozzles
- Includes a carrying case

\$204.⁹⁹

TIT-19219

3 Pc HVLP Spray Gun Kit

- 1.0mm gun for touch up work
- 1.4mm gun for bases and clear coats
- Locking pressure regulator with gauge
- Aluminum paint cups
- Adjustable spray width, air inlet and fluid outlet

\$107.¹⁶



TIT-19418 Siphon Feed Spray Gun

- Fully adjustable spray pattern
- 1.8mm needle and nozzle set

\$46.⁰⁶



DEVILBISS™

AUTOMOTIVE REFINISHING



DEV-802342

Auto Painting and Touch Up HVLP Spray Gun Set

- Full size HVLP spray gun, 1.3mm fluid tip
- Mini HVLP spray gun, 1.8mm fluid tip
- Fluid tip & needle, 1.5mm
- 20oz/600cc cup and 8.5oz/250cc cup
- Air adjusting valve with gauge

\$299.⁹⁵



DEV-802343

Spraying System for Automotive Primers and Finish Coats

- HVLP finish coat spray gun, 1.3mm
- HVLP Primer spray gun, 1.8mm
- (2) 600cc aluminium cups
- Fluid tip & needle, 1.5mm
- Air adjusting valve with gauge

\$309.⁹⁵

DEV-FLG670

FinishLine® Solvent-Based Value Kit

- 1.3, 1.5, & 1.8 Fluid tips included
- 900cc Aluminum cup included
- Soft uniform spray pattern
- HVLP High transfer efficiency
- Easy to clean anodized finish
- Great for all solvent-based primers, topcoats, & clears
- Stainless steel components
- Air gauge included

\$379.⁹⁵



2PG8S

AP Astro Pneumatic Tool Company



Pressurized Spray Gun Assemblies

- Equipped with pressure gauge and fluid pressure regulator



PT2-4GH

Part #	Description	Nozzle	Hose	
AST-2PG8S	2 L Pot	1.7mm	6 ft.	\$239.⁹⁵
AST-PT24GH	2-1/4 Gallon Tank	1.0mm	12 ft.	\$429.⁹⁵



AST-4008 1 Quart All-Purpose Spray Gun with Cup

- 1.8mm nozzle

\$49.⁹⁵

ATD

ATD-6900

9 Pc HVLP Spray Gun Set

- Stainless steel needle and nozzle
- Adjustable spray pattern
- Contains:
- (1) 1.8mm primer spray gun
- (1) 1.4mm topcoat spray gun
- (1) 1.0mm touch-up spray gun
- (2) 1L aluminum cups
- (1) 125cc stainless steel cup
- (1) Locking Pressure regulator
- (1) Paint gun filler
- Cleaning kit

\$167.⁶¹



ATD-6810

1.8MM Suction Style Spray Gun

- All-purpose spray paint gun
- 1 Qt. capacity dripless cup
- Operating Pressure: 45 - 60 psi
- Average Air Consumption: 6 - 9 CFM
- Maximum Pattern @ 8" Distance: 11"

\$56.⁹⁵



ATD-16843

2-qt Pressure Pot With Spray Gun & Hose Kit

- Includes 1.2mm, 1.5mm & 1.8mm nozzles for Primers, Base & Clear Coats
- Perfect for spraying large areas such as trucks, vans & busses
- Equipped with pressure regulator & gauge for accurate settings
- 5 ft. hoses allow for easy movement

\$259.⁹⁵



AIRBRUSHES

BAD-R1V

Badger Renegade Velocity Airbrush

- The Velocity airbrush is a gravity-feed, internal-mix, dual-action brush with a very fine 6° needle point angle and a 0.21mm paint tip (hairline to 1").

Includes:

- Additional regulator
- Color cup
- Iwata style hose adapter
- Aluminum storage case
- Air hose sold separately

\$184.⁹⁵



BAD-175 9

Badger Crescendo Airbrush Set

The Model 175, "Crescendo" is a bottom feed double action, internal mix airbrush.

Includes:

- Medium nozzle/needle: spray width from 1/32" (0.8mm) to 2-1/2" (63mm)
- Heavy nozzle/needle: spray width from 1/16" (1.5mm) to 3" (76mm)
- Jar with jar adapter
- Braided air hose with varying air source fitting
- Trigger pad
- Protective cap
- Wooden storage case

\$184.⁹⁵



BAD-150 4PK

Model 150-4-PK Professional Set

- Medium needle/nozzle size w/ protective cap
- 3/4 oz jar
- Includes a Heavy Needle/ nozzle set
- Also 1/4 oz cup & 2 oz. jar
- 8' braided hose in wooden case

\$184.⁹⁵



ATD-6849

Precision Airbrush Kit

- Dual-action trigger for air/fluid control
- Precision machined nozzle

Contents:

- (1) Air brush
- (2) 22 ml glass jars
- (1) Adapter
- (1) Holder
- 5 ft. air hose

\$99.³⁰



PAINT SHAKER



AST-4550A

Air Operated Paint Shaker

- Shakes paints through 1 gallon round cans
- Shakes up to 1400 cycles/minute
- Operating pressure range: 90 to 120 psi
- Shaking time: 1.5 minutes
- Shaking distance: 85~90mm

\$289.⁹⁵



COLOUR MATCHING LIGHT

AST-50SL

SUNLIGHT 5W Rechargeable Handheld Professional Colour Matching Light

- High colour match rating (CRI 97)
- Spots colour differences and paint imperfections
- Perfect for detailing, collision repair, paint correction, paint booths
- Magnetic base folds 180°
- Collapsible 360° rotating hook
- Colour temperature: 4100K
- 400 Lumens
- Water and dust proof (IP65)
- Battery life: 3-4 hours
- 4 hours charge time

\$104.⁹⁵



SPRAY GUN CLEANING KITS



SG-17280

Spray Gun Cleaning Kit

\$13.⁶⁸



ATD-6618

Spray Gun Cleaning Kit

\$13.⁶⁰



ATD-6848

Master Spray Gun Cleaning Kit

\$48.³⁷



SPRAY GUN FILTERS & REGULATORS

ATD-7812

3 Spray Gun Filters

- Removal rating: .01 microns
- NPT: 1/4"
- Max. flow @ 80 psi: 30 CFM
- Max. pressure: 100 psi

\$16.⁰⁸



MOT-D122

(2) Disposable Spray Gun Filters

- Removal rating: .01 microns
- NPT: 1/4"
- Max. flow @ 80 psi: 30 CFM
- Max. pressure: 100 psi

\$19.⁹⁵



DEV-HARG510

Air Regulator and Gauge Assembly

- Air Regulator and Gauge Assembly

\$99.⁹⁵



STUD WELDERS & ACCESSORIES

DTF-DF 505S

Maxi Multiple Pull Dent Station W/ FREE Stand for The Maxi

- Taking the idea of a stud welder one step further, The Maxi produces a cleaner, better repair by welding the pulling accessories directly onto the panel. **Just WELD, PULL, TWIST!** Avoids making holes in the panel.
- The technician can shrink stretched metal, pull rocker panels, fix hail damage, creases, dents, and all types of metal damage in hard to access areas.

Kit includes:

- (2) Light pulling rods
- (2) Slide hammer rods with strike weight
- Stud pin electrode
- Shrinking electrode
- Wiggle wire weld tip
- Nine-finger and four-finger "Bear Claw"
- (50) stud weld pins
- 1 lb of wiggle wire



FREE!

#DF-509 (Stand for the Maxi) with purchase of #DTF-DF-505.



FREE!

#MS-1 (Magna Stitcher) with purchase of #J01050.

MOT-J01050MS1

Magna-Spot Entry-Plus Stud Welder Kit W/ FREE Magna Stitcher

- High power, low heat professional design
- MPS technology secures pin for weld in any position
- Heavy duty twist lock slide hammer
- Includes 500pk 20 studs
- Full five-year limited warranty
- Made in the USA
- With FREE Magna Stitcher (MOT-MS-1)

\$459.⁹⁵

MOT-J01500

Professional Magna-Spot® Stud Welder Kit

- (1) Magna-Spot 1500 stud gun
- (1) Heavy duty slide hammer
- (3) Electrodes
- (500) 2.0mm draw pins
- (150) Rivets
- Molded case



\$539.⁹⁵

Magna-Spot® Draw Pins

- Designed to guarantee a consistent, strong weld on all steels
- Pack of 500

Part #	Description	
MOT-J20014	2.0mm	\$23.95
MOT-J20015	2.5mm	\$25.95



H&S-4550

"Starter Kit Plus" Stud Welder

- Starter stud welder (No. 4551)
- (500) 2.2mm welding studs (No. 1001)
- "T" handle slide hammer (No. 1016)
- Stud welding tip (No. 1004)
- 2 year limited warranty, lifetime transformer warranty

\$339.⁹⁵



H&S-5500

"Stinger Plus" Mid Range Stud Welder Kit

- Mid-range stud welder (No. 5590)
- (500) 2.2mm and (500) 2.6mm welding studs (No. 1001 and 1002)
- "T" handle slide hammer (No. 1016)
- (500) Molding rivets (No. 1003)
- Stud welding tip (No. 1004)
- Molding rivet tip (No. 1005)
- Shrink tip (No. 1007)
- Eliminator and tip (No. 1045)
- Mini puller (No. 1095)
- 2 year limited warranty, lifetime transformer warranty

\$669.⁹⁵



H&S-9000

Uni-Spotter Deluxe Stud Welder Kit

- Deluxe stud welder (No. 9190)
- (500) 2.2mm and (500) 2.6mm welding studs (No. 1001 and 1002)
- "T" handle slide hammer (No. 1016)
- (500) Molding rivets (No. 1003)
- Stud welding tip (No. 1004)
- Molding rivet tip (No. 1005)
- Shrink tip (No. 1007)
- Eliminator and tip (No. 1045)
- Mini puller (No. 1095)
- 5 year limited warranty, lifetime transformer warranty

\$759.⁹⁵



SANDBLASTERS

GOJ-007R

Gravity Feed Hand-Held Sandblaster

- Operating PSI: 60-100
- Working PSI: 70-100
- Container capacity: 26 oz
- Minimum air compressor: 3 HP

\$95.⁹⁵



GOJ-HS2020

"Hot Spot" Recovery System

- Convert the #ZDX-007 Speed Blaster into a spot blaster with Hot Spot
- Virtually dust-free spot blasting
- Hot Spot keeps small spots small, saves cleanup, and cover-up time
- Includes 4 blast cones that conform to any surface, including spark plug cleaning
- Collection bag empties in seconds

\$64.⁹⁵



PLASTIC WELDING & REPAIR



EZ Nitrogen Plastic Welder w/FREE Hot Stapler Basic Kit

- Plastic inert gas welder with Flow Adjust Switching Technology, eliminating the need to adjust and set the proper air and gas flow
- Includes a nitrogen welder, stoage cart, tank regulator, aluminum tape, heat gun holster, hand seamer, and an assortment of plastic rods. A nitrogen tank is sourced locally

DTF-DF EZN1G

EZ Nitrogen Plastic Welder Generator



FREE!

#400BR (Hot Stapler) with purchase of EZ Nitrogen Plastic Welder #DF-EZN1

Part #	Description	
DTF-DF AT150	Aluminum Tape 150' Roll	\$63.31
DTF-DF ABBK0325	ABS Rod Black 3mm x 1' (Qty. 25)	\$13.20
DTF-ABBK0325	ABS Black TRIANGLE 3mm x 1' (Qty. 25)	\$18.95
DTF-DF ABBK0925	ABS Rod Black 9mm x 1' (Qty. 25)	\$21.13
DTF-DF ABBK1525	ABS Rod Black 15mm x 1' (Qty. 25)	\$26.41
DTF-DF PCNT0325	Polycarbonate Rod 3mm x 1' (Qty. 25)	\$26.41
DTF-DF PCNT03T2	Polycarbonate Plastic Rod 3mm TRIANGLE 25'	\$102.46
DTF-DF PCNT0625	Polycarbonate Rod 6mm x 1' (Qty. 25)	\$29.05
DTF-DF PCNT0925	Polycarbonate Rod 9mm x 1' (Qty. 25)	\$30.31
DTF-DF PCNT1525	Polycarbonate Rod 15mm x 1' (Qty. 25)	\$36.97
DTF-DF PEBK0325	Polyethylene Black 3mm x 1' (Qty. 25)	\$10.56
DTF-DF PEBK0925	Polyethylene Black 9mm x 1' (Qty. 25)	\$21.13
DTF-DF PEBK1525	Polyethylene Black 15mm x 1' (Qty. 25)	\$26.41
DTF-DF PPBK0325	Polypropylene Black 3mm x 1' (Qty. 25)	\$10.56
DTF-DF PPBK1525	Polypropylene Black 15mm x 1' (Qty. 25)	\$26.41
DTF-DF PPBK03T2	Polypropylene 3mm TRIANGLE x 1' (Qty. 25)	\$18.48
DTF-DF PPBK0625	Polypropylene Black 6mm x 1' (Qty. 25)	\$11.87
DTF-DF PPBK0925	Polypropylene Black 9mm x 1' (Qty. 25)	\$11.87
DTF-DF PUNT0325	Polypropylene Black 3mm x 1' (Qty. 25)	\$23.77

Polyvance
ADVANCING POLYMER REPAIR

URT-6085C

Nitro Fuzer Nitrogen Plastic Welding

- The most advanced nitrogen plastic welding equipment available
- It comes with everything you need for doing the fastest, strongest plastic repairs on virtually any type of plastic
- Welding with nitrogen gas creates the strongest welds possible because it eliminates oxidation of the plastic during the welding process
- Do repairs that are not possible with two-part epoxies
- Complete repairs in a fraction of the time of two-part epoxies. Typical welding speeds are 4" (10 cm) to 6" (15 cm) per minute. No waiting for cure time. Cool with water, then sand, prime, and paint.
- Heavy duty, made-in-USA welding cart
- Easy-to-use, intuitive controls



DTF-DF 400BR Hot Stapler Basic Kit

- Easy to use bench top model
- Three heat settings (light duty, regular, and heavy duty) to choose from
- Includes:
- Hot Stapler Basic - DF-400BR
- Storage Case
- (250) Breakaway StapleClips

\$237.⁶⁶



Part #	Description	
DTF-DF 800MC	Hot Stapler Replacement Staples M Clip	\$33.27
DTF-DF 800SC	Hot Stapler Replacement Staples S Clip	\$33.27
DTF-DF 800VC	Hot Stapler Replacement Staples V Clip	\$33.27
DTF-DF 800ZC	Hot Stapler Replacement Staples Z Clip	\$33.27
DTF-DF 800UC	Breakaway Staple Clips - U-Clip Rounded Corner, bag of 50	\$33.27
DTF-DF 800WC	Bag of 50 Clips Zc Style	\$33.27



MOT-MS2500

Magna-Stitcher™ Plastic Repair System

- 3 power levels
- 100 stakes each of S, M, V & W shapes

\$329.⁹⁵



MOT-MS2040

Magna Stake Value-Pack

- Stainless steel stakes for Magna-Stitcher™ and all plastic hot staplers
- 100 stakes each of S, M, V and W shapes

\$199.⁹⁵



Magna-Stakes – Pack of 50

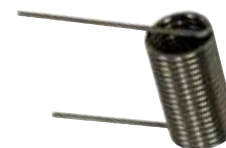
Part #	Shape/Qty	
MOT-MS2004	S x 50	\$34.95
MOT-MS2005	M x 50	\$34.95
MOT-MS2006	V x 50	\$34.95
MOT-MS2007	W x 50	\$34.95

MOT-MS2045

Magna-Stitcher™ Ironing Tip for Plastic Repair – Pack of 2

- Heated tip smooths over repaired areas for cleaner, quicker repairs
- Hi-temp stainless steel
- Fits Magna-Stitcher™ #MS2500 and all popular plastic hot staplers

\$12.⁹⁵



DTF-DFEZ10

Parking Sensor and Lens Hole Maker

- The precise and clean way to create holes in order to install driver assist sensors on replacement bumpers
- The DF-EZ10 system is designed to punch a hole in the bumper or fender without damaging the paint
- Punch holes in the following sizes (mm): 17, 18, 18.2, 19, 20, 22.5, 24, 26, 26.7, & 32



\$199.⁶³

WORK STANDS & PARTS STANDS



500 lbs Capacity Portable Work Stands

- #557003: adjustable from 33" to 40"
- #557010: adjustable from 25" to 41"

Part #	Description	
AST-557003	Lightweight duty • 1" steel tubing construction	\$44.95
AST-557010	Extra heavy duty • 1-1/4" steel tubing construction	\$64.95

AST-557100

"The Fender Extender" – 80" Adjustable Extension for Portable Work Stand

- 200 lbs capacity
- Extension tailored for long or wide bumpers, hoods and fenders that would normally be difficult to balance on a work stand
- Allows you to tie down work pieces
- 3 way adjustable from 77.5" to 80" in length
- Works on any tube design work stand
- Work stand sold separately

\$29.⁹⁵



AST-7300

200 lbs Capacity Universal Rotating Parts Work Stand

- Handles any panel or bumper to make repairs and refinishing easy
- Comes with 8 adjustable bars to fit almost any panel securely
- Allows for single handed rotation of panels 350 degrees in 16 degree increments

\$299.⁹⁵

AST-557012

300 lbs Capacity Panel Stand

- Great for working on bumpers and other automotive parts
- Adjustable height: 34.5" to 47"
- Maximum stand dimensions with extensions bars fully extended:
 - Stand adjusted to maximum height: Max. height: 68" / Max. width: 65"
 - Stand adjusted to minimum height: Max. height: 48" / Max. width: 85"
- Weight: 18.7 lbs

\$84.⁹⁵



STK-35756

500 lbs Capacity Work Stand Wheeler

- Helps you move loaded work stand easily
- Holds X-frame round or square tube work stands
- 36" long x 3"
- Self-leveling channel for easy loading
- Work stand sold separately

\$35.⁶⁵



PANEL, TRIM & UPHOLSTERY TOOLS



Hog Ring Pliers

- Used for upholstery work on most domestic & import cars

Part #	Description	
GW-3703D	Straight	\$29.82
GW-3704D	45 Degree	\$29.82



GW-3729

Push Pin & Trim Clip Pliers

- Tool lifts the center pin and pulls anchor in one simple step
- For anchors common on Honda, Toyota, GM, Ford, Chrysler and many other late model vehicles

\$30.⁸⁵



ATD-8579

Push Pin & Trim Clip Pliers with Plastified Handles

- Removes any clip found on trim, bumpers, etc.

\$34.⁷¹



Push Pin Pliers

- For plastic push pins with center pins

Part #	Description	
LIS-42420	30° Tips	\$25.95
LIS-42430	80° Tips	\$25.95



STK-21720

Sure Grip™ Push Pin & Trim Clip Pliers

- Won't break clips
- Works on trim pads, hood insulation, etc.

\$36.⁹¹



STK-21725

Right Angle Sure Grip™ Trim Clip Pliers

- The right angle provides the access to reach tight areas to lever out the trim clips without breaking them

\$36.⁹⁵



VIM-V2300

2 Piece Push Pin & Trim Clip Pliers Set

- Designed to remove plastic push pins on Honda, Toyota, GM, Saturn and many other vehicles

\$111.⁰⁷



PANEL, TRIM & UPHOLSTERY TOOLS



LIS-35400
Door Upholstery Remover
• For plastic fasteners

\$11.45



LIS-35260
Plastic Fastener Removal Tool

\$14.95



SG-87810
Upholstery Clip & Fastener Removal Tool

\$10.08



GW-84060
4 Piece Door Panel & Upholstery Tool Set

- 20" door panel remover
- Door panel remover – square
- Door panel remover – V
- Trim pad tool

\$51.45



AP Astro Pneumatic Tool Company

AST-9589
4 Piece Door Panel & Upholstery Tool Set

- 9-1/4" bent handle door panel remover
- 9-1/2" plastic fastener remover
- 10" door upholstery remover
- 20-3/4" long door panel tool

\$52.95



OTC-4549
3 Pc Door Panel & Upholstery Tool Set

- #OTC-4549-1 removes window and door handle clips, and upholstery tucking
- #OTC-4549-2 V-notched door panel clip removal tool
- #OTC-4549-3 U-notched door panel clip removal tool

\$49.84



MUK-277008
Clip Lifter

- For plastic fasteners, plastic clips, upholstery or door panels

\$21.95



MUK-277015
5 Pc. Clip Lifter Set

- For plastic fasteners, plastic clips, upholstery or door panels

\$114.95



MUK-277023
3 Pc. Long Length Clip Lifter Set

\$99.95



AP Astro Pneumatic Tool Company

AST-4505
5 Piece Fastener & Molding Remover Set
• Plastic construction of tools prevents scratching and damage to work surface

\$11.67



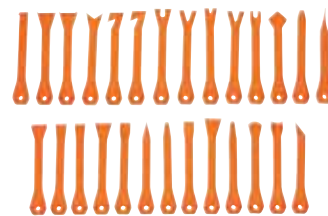
AST-4524
11 Piece Fastener & Molding Remover Set
• Plastic construction of tools prevents scratching and damage to work surface

\$27.80



LIS-68740
27 Piece Trim Removal Master Set

\$69.95



LIS-69620
5 Piece Wedge Assortment Set
• Strong and impact resistant

\$39.95



MUK-277004
Non-Marring Universal Combi Wedge

- Perfect for door cover clips, moldings, trim, panels, etc.

\$11.95



STK-21730
Non-Marring Easy Pry Tool

- Easily removes plastic bezels, moldings, trim, panels and weather stripping

\$16.12



TIT-15048
6 Piece Multi Wedge Trim Panel Tool

- Specially designed slim profile
- Shaped for many different applications such as removing dashboards, air vents, door panels, door locks, electronic seat controls, seat levers, center consoles, gear shifter and more
- High quality nylon material prevents scratches to painted surfaces and delicate panel surfaces
- includes 6 flexible wedge tools

\$14.30



DOOR TOOLS



AST-DSPRO Pneumatic Door Skin Tools Combo Kit

- Kit Includes:
- AST-DS1000: Pneumatic Door Skinner Tool
 - AST-DS2000: Pneumatic Door Skin Remover Tool

\$479.⁹⁵



STK-21890 Skin Zipper™ Door Skinning Tool

- Skins doors in less than 10 minutes
- Crimps regular or adhesive bonded skins
- Crimps the edge tightly for a pro finish with no damage to the skin
- Fits all standard air hammers

\$48.⁴⁶



STK-21892 Al Skin Zipper™ Aluminum Door Skinning Tool

- Attaches a new aluminum door skin in approximately 15 minutes
- Skins any 1mm aluminum skin and 1.5mm door shell
- Crimps regular or adhesive bonded skins tightly for a professional rope hem finish
- Fits all standard air hammers

\$52.⁴⁵



STK-21896 Al Skin Zipper2™ Aluminum Door Skinning Tool

- Hems the door skin to the door shell at the window flange opening
- Skins any .125"/3.2mm aluminum skin
- Crimps regular or adhesive bonded skins
- Fits all standard air hammers

\$52.⁴⁵



STK-21894 Skin Zipper2™ Steel Door Skinning Tool

- Hems the door skin to the door shell at the window flange opening
- Skins any .125"/3.2mm sheet metal skin
- Crimps regular or adhesive bonded skins
- Fits all standard air hammers

\$47.²⁰



STK-21910 Car and Light Truck Door Spring Tool

\$22.⁰⁰



SG-87675 Door Hinge Spring Tool

- Use this one tool to service late model GM cars and light trucks with larger diameter springs

\$23.⁸³



SG-82350 Door Aligner Tool

- Align car and truck doors with either bolted or welded hinges in seconds by using leverage

\$70.⁴²



AIR BAG

LIS-56200

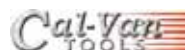
Air Bag Removal Tool, Mopar

- Removes the driver side airbag with wire spring clips, used on many Chrysler, Dodge and Jeep vehicles

\$11.⁹⁵



WINDOW & WINDSHIELD



CAL-63

Window Tint Meter

- Complies with Ontario Ministry of Transportation law in effect as of July 1, 2016
- Measures the total amount of Visual Light Transmission (VLT) through a window treated with aftermarket window tint film
- Tests windows that roll down or are fixed
- Internal light source measures in all lighting conditions
- Comes in compact carrying case with user instructions Specifications:
- Accuracy: +/- 2%
- Wavelength: 550 Nanometers
- Measurement range: 0 to 100% light transmission
- Sample thickness: less than 0.4"
- Sample size: 2" x 2" minimum
- Time of testing: maximum of 4 seconds
- Not effected by stray light
- Uses 4 x 1.5V AAA batteries (not included)

\$359.⁹⁵



WEL-PG100

Caulk Master

Air Powered Dispensing Gun

- 5 times faster than manual caulking
- Dispenses caulk, sealants and adhesives

\$101.⁹⁵



MAY-45049

Window Belt Molding Removal Tool

- Works with most clips, fasteners and molding assemblies, on foreign and domestic cars
- Just insert the tool between window glass and door, engage molding clips with tool blade, and pull up to release clip and molding

\$17.⁹⁵



LIS-35240

Window Belt Molding Removal Tool

- Works on newer belt moldings with or without clips
- For use on most domestic and import vehicles

\$26.⁹⁵



LIS-48600

Offset Windshield Locking Strip Tool

- Offset handle for extra clearance

\$21.⁹⁵



LIS-35150

Window Belt Molding Remover

- Fits most domestic and import vehicles

\$18.⁹⁵



WINDOW & WINDSHIELD

TOOL AID S & G TOOL AID® CORP.



SG-87900
Windshield Removing
Tool (Cold Knife)
\$23.⁶⁶

AP Astro Pneumatic Tool Company

AST-45070

7pc Windshield Molding Removal Tool Set

- Includes all of the specialized tools required to safely and quickly remove windshields for a large variety of vehicles
- Trim pad remover and molding release tool prevent damage to windshield surroundings
- Rubber gasket knife, wire feeder tool, cutting wire and two handles for proper hand removal of sealed glass

\$46.⁹⁵



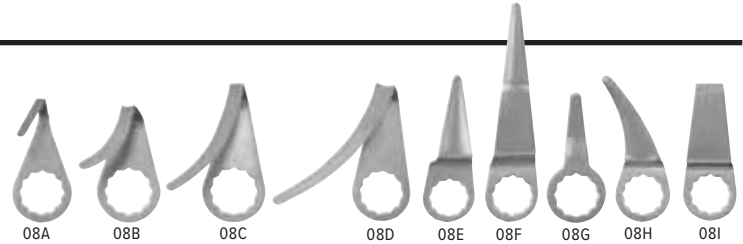
AP Astro Pneumatic Tool Company

AST-WINDKO

Air-Operated Windshield Remover with 3 Pc Blade Set

- 20,000 OPM
- (1) 57mm bent blade
- (1) 52mm bent curved blade
- (1) 35mm flat-nose straight blade

\$139.⁹⁵



Blade Accessories for #AST-WINDKO Pneumatic Windshield Remover

Part #	Description	
AST-WINDK 08A	24mm Hook Blade	\$24.57
AST-WINDK 08B	36mm Hook Blade	\$27.44
AST-WINDK 08C	60mm Hook Blade	\$29.49
AST-WINDK 08D	90mm Hook Blade	\$32.11
AST-WINDK 08E	57mm Bent Blade	\$19.41
AST-WINDK 08F	90mm Bent Blade	\$27.94
AST-WINDK 08G	35mm Round-Nose Straight Blade	\$26.46
AST-WINDK 08H	52mm Bent Curved Blade	\$27.57
AST-WINDK 08I	48mm Scraper Blade	\$27.11

Replacement Serrated Blades for #AST-1770

Part #	Length	
AST-17704	4"	\$12.68
AST-17705	6"	\$19.95
AST-17706	8"	\$24.13



AST-1770

Deluxe Air Windshield Remover

- 12,000 strokes per minute
- Includes 4", 6", and 8" serrated blades

\$389.⁹⁵



RADIO & ANTENNA SERVICE

OTC

OTC-4711

11 Piece Deluxe Radio and Antenna Service Kit

- Universal antenna wrench
- Ford radio removal tool
- Deep sockets to remove and install the tamper-proof radio nuts from many GM, Chrysler, and other aftermarket radios
- Antenna nut sockets that cover most import and domestic antenna nuts

\$80.³⁴



OTC-4715

18 Piece Deluxe European Radio Tool Set

- Used to quickly and easily remove radios on most European vehicles without damage to the radio or dash

\$62.²³



Lisle



LIS-29650
4 Piece Antenna
Socket Set

\$68.⁹⁵

ATD

ATD-6500

46 Piece Radio Removal Tool Set

- Use to remove most OEM and aftermarket automotive stereo systems

\$129.⁹⁵



SURFACE PREPARATION DISCS



MADE IN USA

Quick Change Roll-On Mini Zirconia Flap Discs

Part #	Size	Grit	Quantity	
GLI-22520305	2"	40	10	\$29.36
GLI-22520505	2"	60	10	\$29.36
GLI-22520605	2"	80	10	\$29.36
GLI-22520805	2"	120	10	\$29.36
GLI-22530305	3"	40	10	\$45.03
GLI-22530505	3"	60	10	\$45.03
GLI-22530605	3"	80	10	\$45.03



Works with:
2" Roloc Holder:
#GLI-70020003
3" Roloc Holder:
#GLI-70030001

Conical Zirconia Flap Discs

Part #	Diam. x Hole	Grit	Quantity	
GLI-22545305	4-1/2" x 7/8"	40	5	\$29.36
GLI-22545502	4-1/2" x 7/8"	60	5	\$29.36
GLI-22545602	4-1/2" x 7/8"	80	5	\$29.36



Ceramic Flap Discs, Type 27 Flat Face

- Works on hardest metals like stainless steel 300 series, carbon steel, exotic alloys & titanium
- Superior metal grinding
- Max. RPM: 13,300

Part #	Diam. x Hole	Grit	Quantity	
GLI-22745302	4-1/2" x 7/8"	40	5	\$45.03
GLI-22745500	4-1/2" x 7/8"	60	5	\$45.03
GLI-22745600	4-1/2" x 7/8"	80	5	\$45.03



Conical Zirconia Alumina Flap Discs, Type 29

- Phenolic backing
- Fast cut rate
- For flat surface grinding, light pressure/blending, weld grinding/blending, general stock removal

Part #	Diam. x Hole	Grit	Quantity	
WEI-31343	4-1/2" x 7/8"	36	10	\$53.95
WEI-31344	4-1/2" x 7/8"	40	10	\$53.95
WEI-31345	4-1/2" x 7/8"	60	10	\$53.95
WEI-31346	4-1/2" x 7/8"	80	10	\$53.95
WEI-31347	4-1/2" x 7/8"	120	10	\$53.95
WEI-31355	5" x 7/8"	36	10	\$69.95
WEI-31356	5" x 7/8"	40	10	\$69.95
WEI-31357	5" x 7/8"	60	10	\$69.95
WEI-31358	5" x 7/8"	80	10	\$69.95



MADE IN USA

3M Roloc™ Bristle Discs (Box of 10)

- Conforms to workpiece in numerous surface conditioning applications
- Remove coatings, sealant and adhesives quickly, leaving a clean surface



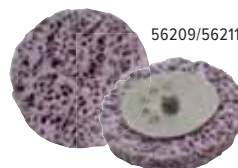
Part #	Diam. x Hole	Type	Grit	
3M-7524	2" x 5/8"	Coarse	50	\$86.95
3M-7525	2" x 5/8"	Medium	80	\$86.95
3M-7528	2" x 5/8"	Fine	120	\$84.95
3M-7526	3" x 5/8"	Coarse	50	\$124.95
3M-7527	3" x 5/8"	Medium	80	\$124.95



3M-7466

Scotch-Brite® Roloc™ Clean and Strip Disc

- 4" x 1/2"
- Max. speed: 8000 RPM
- Aggressively removes paint and rust from seams, door jams, drip moldings, pinchwelds and other difficult-to-reach areas
- 3 dimensional abrasive web conforms to work area. Safer than wire bristle tools.
- Mounts onto 3M™ Roloc™ Holder #3M-7500

**\$10.95**

Strip Away® Cleaning Discs

- Plastic roll-on locking style (Type R)
- Premium silicon carbide grain.
- A safer alternative to wire bristle tools.
- BLACK disc: General purpose cutting action
- PURPLE disc: Extra fast cutting action

Works with:
2" Roloc Holder:
#GLI-70020003
3" Roloc Holder:
#GLI-70030001

Part #	RPM	Thickness	Size	Colour	Quantity	
GLI-53209	18,000	1/2"	2"	BLACK	10	\$29.36
GLI-56209	18,000	1/2"	2"	PURPLE	10	\$29.36
GLI-53211	7800	1/2"	3"	BLACK	10	\$48.96
GLI-56211	7800	1/2"	3"	PURPLE	10	\$51.90

6" x 9" Non-Woven Abrasive Hand Pads



Part #	Colour	Grit	Quantity	
GLI-23819	Tan	Heavy Duty	20	\$34.26
GLI-23814	Green	Industrial	20	\$18.57
GLI-23812	Maroon	Premium	20	\$18.57
GLI-23813	Grey	Ultra Fine	20	\$21.51



Quick Change Roll-On Surface Conditioning Discs

- Max. RPM: 25,000

Works with: 2" Roloc Holder: #GLI-70020003
2" Roloc Holder: #ATD-6601
3" Roloc Holder: #GLI-70030001

Part #	Size	Grit	Quantity	
ATD-3151	2"	Coarse	25	\$32.95
ATD-3152	2"	Medium	25	\$33.95
ATD-3153	3"	Coarse	25	\$59.95
ATD-3154	3"	Medium	25	\$50.13



SURFACE PREPARATION DISCS



Green Corps™ Roloc™ Abrasive Discs

Works with
2" Roloc Holder: #GLI-70020003
3" Roloc Holder: #GLI-70030001

Part #	Size	Grit	Quantity	
3M-1396	2"	50	25	\$69.95
3M-1397	2"	36	25	\$68.95
3M-1398	2"	24	25	\$69.95
3M-1406	3"	50	25	\$69.95
3M-1407	3"	36	25	\$69.95
3M-1408	3"	24	25	\$76.95



Scotch-Brite™ Roloc™ Surface Conditioning Discs

Works with
2" Roloc Holder: #GLI-70020003
3" Roloc Holder: #GLI-70030001
4" Roloc Holder: #GLI-70040001

Part #	Size	Grit	Quantity	
3M-7480	2"	Coarse	25	\$42.95
3M-7481	2"	Medium	25	\$42.95
3M-7485	3"	Coarse	25	\$84.95
3M-7486	3"	Medium	25	\$84.95
3M-7482	4"	Coarse	10	\$41.95
3M-7483	4"	Medium	10	\$41.95

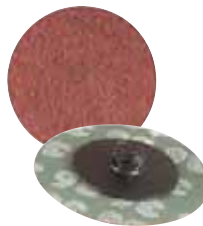


Mini Roll-On Aluminum Oxide Resin Fibre Discs

- Best for weld removal, blending and removal of imperfections

Works with: 2" Roloc Holder: #GLI-70020003
3" Roloc Holder: #GLI-70030001

Part #	Size	Grit	Quantity	
GLI-21220305	2"	36	50	\$32.30
GLI-21220505	2"	60	50	\$32.30
GLI-21220605	2"	80	50	\$32.30
GLI-21220805	2"	120	50	\$32.30
GLI-21230305	3"	36	25	\$19.56
GLI-21230505	3"	60	25	\$19.56
GLI-21230605	3"	80	25	\$19.56
GLI-21230805	3"	120	25	\$19.56



Brite Prep™ Roll-On Surface Conditioning Discs

Part #	Size	Grit	Colour	Quantity	
GLI-25120853	2"	Coarse	Gold	50	\$48.96
GLI-25120903	2"	Medium	Maroon	50	\$48.96
GLI-25120923	2"	Fine	Blue	50	\$48.96
GLI-25120953	2"	Very Fine	Gray	50	\$48.96
GLI-25130853	3"	Coarse	Gold	25	\$43.08
GLI-25130903	3"	Medium	Maroon	25	\$41.12
GLI-25130923	3"	Fine	Blue	25	\$41.12
GLI-25130953	3"	Very Fine	Gray	25	\$41.12

Works with:
2" Roloc Holder:
#GLI-70020003
3" Roloc Holder:
#GLI-70030001



Trim-Kut® Aluminum Oxide Discs

- Max. RPM: 21,000

Works with
1/4" hex premium
mandrel:
#GLI-900000021

Part #	Size	Grit	Quantity	
GLI-24130200	3"	24	25	\$46.02
GLI-24130300	3"	36	25	\$46.02
GLI-24130500	3"	60	25	\$46.02
GLI-24130600	3"	80	25	\$46.02
GLI-24130800	3"	120	25	\$46.02



GRINDING WHEELS



General Purpose Aluminum Oxide Grinding Wheels

- For use on metal
- Thickness: 1/4" • Grade: A24R • Arbor hole: 7/8"
- Depressed center (Type 27)

Part #	Size	Max. RPM	Quantity	
WEI-56464	4-1/2"	13,300	25	\$59.95
WEI-56466	5"	12,200	25	\$86.65



ABRASIVE CUT-OFF WHEELS



General Purpose Aluminum Oxide Cutting Wheels

- Fast cutting on metal

Part #	Size	Thickness	Grit	Arbor	Qty.	
WEI-56281	4.5"	0.045"	60	7/8" Hole, Type 1 Flat Profile	50	\$99.95
WEI-56393	4.5"	0.045"	60	7/8" Hole, Type 27 Depressed Center	25	\$49.95
WEI-56118	5"	1/16"	36	7/8" Hole, Type 1 Flat Profile	100	\$259.95
WEI-56392	5"	0.045"	60	7/8" Hole, Type 27 Depressed Center	100	\$229.45



General Purpose Aluminum Oxide Cutting/Grinding Combo Wheels

- Fast cutting and grinding on metal

Part #	Size	Thickness	Grit	Arbor	Qty.	
WEI-56430	4.5"	1/8"	24	7/8" Hole, Type 27 Depressed Center	25	\$59.95
WEI-56428	5"	1/8"	24	7/8" Hole, Type 27 Depressed Center	25	\$99.95



Metalmix™ Diamond Edge Cut-Off Wheels

- 1000+ cuts

Part #	Diameter	Thickness	Arbor	Quantity	
LEN-1972918	3"	.050"	3/8"	1	\$25.95
LEN-1972921	4.5"	.050"	7/8"	1	\$23.95
LEN-1972922	5"	.050"	7/8"	1	\$29.95
LEN-1972923	6"	.050"	7/8"	1	\$44.95



ABRASIVE CUT-OFF WHEELS



3" Abrasive Cut-Off Wheels

• Max. 25,000 RPM

Part #	Thickness	Arbor	Grit	Quantity	
SHA-12704	1/16"	3/8"	54	10	\$10.63
SHA-12700	1/32"	3/8"	60	10	\$12.95



3" Abrasive Cut-Off Wheels

• Suitable for cutting carbon steel
• Max. 25,000 RPM

Part #	Thickness	Arbor	Grit	Quantity	
ATD-8893	1/16"	3/8"	A46TBF	25	\$39.95
ATD-8892	1/16"	3/8"	A46TBF	100	\$114.10
ATD-8289	1/16"	3/8"	A46TBF	5PK	\$8.95



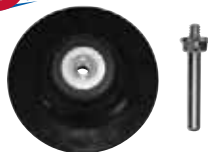
ROLOC DISC HOLDERS

Roloc® Disc Holders

Part #	Size	
GLI-70020003	2"	\$6.81
GLI-70030001	3"	\$7.60
GLI-70040011	4"	\$13.68



ATD-6601
2" Roloc®
Disc Holder
\$8.95



3M-7500
Roloc® Velcro-Type
Disc Holder
• 1" x 1/4" shank
\$7.75



CUTTING WHEEL & BRUSH ARBORS

AND-37991

Arbor with Threaded Shaft

• Arbor diameter: 3/8"
• Stem diameter x length: 1/4" x 3/4"
• Shaft length: 3/4"
• Maximum brush diameter: 4"
• Max. rpm: 25,000

\$7.95



SG-94950

Arbor for Cut-Off Wheels

• For 1/4" & 3/8" center holes

\$7.59



ENGINE CYLINDER HONES



Engine Cylinder Hones

Part #	Description	Range	
LIS-15000	Standard	3" to 4-1/4"	\$289.95
LIS-16000	Small	1-3/4" to 2-3/4"	\$319.95

Optional Adapters
Available for
Large Sizes.



GU GEARWRENCH

4" Replacement Stones for #GW-2833D Engine Cylinder Hone

Part #	Grit	
GW-2834D	100, Coarse	\$17.46
GW-2835D	240, Medium	\$17.46
GW-2836DD	400, Fine	\$17.46

GW-2833D Engine Cylinder Hone

• Range: 2" to 7"

\$33.94

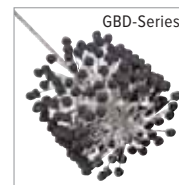


HONING BRUSHES

BC-Series Flex Hones for Brake Cylinders, Hydraulics, Valve Guides

• 180SC grit
• 8" overall length

Part #	Size	
BRM-BC5M18	5mm	\$24.62
BRM-BC5M18	5.5mm	\$25.03
BRM-BC6M18	6.4mm	\$16.49
BRM-BC7M18	7mm	\$16.70
BRM-BC8M18	8mm	\$17.47
BRM-BC9M18	9mm	\$18.18
BRM-BC95M18	9.5mm	\$20.07
BRM-BC10M18	10mm	\$20.31
BRM-BC11M18	11mm	\$20.75
BRM-BC12M18	12mm	\$21.18
BRM-BC14M18	14mm	\$21.66
BRM-BC18M18	18mm	\$23.52
BRM-BC20M18	20mm	\$24.24
BRM-BC1218	1/2"	\$21.61
BRM-BC5818	5/8"	\$22.91
BRM-BC3418	3/4"	\$24.12
BRM-BC7818	7/8"	\$24.36
BRM-BC10018	1"	\$26.02
BRM-BC11818	1-1/8"	\$27.37
BRM-BC11418	1-1/4"	\$29.50
BRM-BC13818	1-3/8"	\$30.30
BRM-BC11218	1-1/2"	\$32.54
BRM-BC15818	1-5/8"	\$32.57
BRM-BC13418	1-3/4"	\$33.99
BRM-BC20018	2"	\$35.24
BRM-BC21418	2-1/4"	\$38.19
BRM-BC21218	2-1/2"	\$41.12
BRM-BC23418	2-3/4"	\$45.40
BRM-BC30018	3"	\$52.68



GBD-Series Heavy Duty Flex Hones for Block Cylinders or Liners

• 120SC grit
• 3" thru 4.5" in diameter: 13.5" long
• 5" and over in diameter: 17.5" long

Part #	Size	
BRM-GBD30012	3"	\$86.22
BRM-GBD31412	3-1/4"	\$88.97
BRM-GBD31212	3-1/2"	\$91.60
BRM-GBD33412	3-3/4"	\$98.23
BRM-GBD40012	4"	\$104.81
BRM-GBD41412	4-1/4"	\$112.00
BRM-GBD41212	4-1/2"	\$119.24
BRM-GBD50012	5"	\$135.71
BRM-GBD51212	5-1/2"	\$148.82
BRM-GBD60012	6"	\$161.27
BRM-GBD61212	6-1/2"	\$173.80
BRM-GBD70012	7"	\$189.49
BRM-GBD71212	7-1/2"	\$208.38
BRM-GBD80012	8"	\$227.78

BURRS



MST-BT9

9 Piece Double Cut Carbide Burr Set
 • 1/4" shank
\$229.⁹⁴
Open Stock Double Cut Carbide Burrs for #MST-BT9

Part #	Description	Burr Head Size	
MST-SB1DC	Cylindrical	1/4" Diameter x 5/8" Length	\$20.64
MST-SB5DC	Cylindrical	1/2" Diameter x 1" Length	\$33.29
MST-SC3DC	Cylindrical Radius End	3/8" Diameter x 3/4" Length	\$27.54
MST-SD1DC	Ball	1/4" Diameter x 7/32" Length	\$20.64
MST-SF3DC	Rounded Tree	3/8" Diameter x 3/4" Length	\$30.99
MST-SF5DC	Rounded Tree	1/2" Diameter x 1" Length	\$40.19
MST-SF5FM	Rounded Tree ALUMACUT	1/2" Diameter x 1" Length	\$52.84
MST-SG3DC	Pointed Tree	3/8" Diameter x 3/4" Length	\$30.99
MST-SL3DC	Cone (14° tip to base)	3/8" Diameter x 1-1/16" Length	\$36.51


FOW-72 483 888
Universal Deburring, Cleaning & Countersink Set

- 1 universal handle
- 2 adapters
- 2 deburring blades
- 2 countersinks: 20mm/.47" and 30mm/1.18"
- 4 cleaner blades for sheet metal, small ridges, relieving corners and for narrow slots

\$59.⁹⁵

FOW-72 483 777

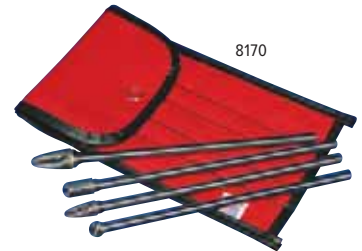
4 Piece Deburring Cutter Set

- Coloured sleeves rotate to lock and unlock blades
- Curved blades swivel freely to automatically follow shapes, contours and holes
- For aluminum, brass, steel and plastic

\$24.⁹⁵
ATD-8160
8 Piece 1/4" Carbide Burr Set
\$248.³⁴

Open Stock Carbide Burrs for #ATD-8160

Part #	Description	Burr Head Size	
ATD-8161	Cylinder	1/2" Diameter x 1" Length	\$43.41
ATD-8162	Cylinder	3/8" Diameter x 3/4" Length	\$29.74
ATD-8163	Round	3/8" Diameter x 3/4" Length	\$30.99
ATD-8164	Round	1/4" Diameter x 5/8" Length	\$23.53
ATD-8165	Ball	3/8" Diameter	\$24.78
ATD-8166	Ball	1/4" Diameter	\$26.02
ATD-8167	Tree Shape	1/2" Diameter x 1" Length	\$43.41
ATD-8168	Tree Shape	3/8" Diameter x 3/4" Length	\$30.99

ATD-8170
4 Piece 1/4" x 6" Double Cut Carbide Burr Set
\$198.⁶⁶

Open Stock Long Carbide Burrs for #ATD-8170

Part #	Type	Burr Head Size	
ATD-8171	Ball	3/8" Diameter – SC3	\$43.41
ATD-8172	Round	3/8" Diameter x 3/4" Length – SD3	\$47.13
ATD-8173	Tree Shape	3/8" Diameter x 3/4" Length – SF4	\$49.62
ATD-8174	Tree Shape	1/2" Diameter x 1" Length – SF5	\$62.04


SPA-SP4BS
4 Piece 1/4" Shank Carbide Burr Set

- Includes:
- SP-SA01: **Cylindrical Flat End** 1/4" Diameter x 5/8" Length
 - SP-SC03: **Cylindrical Radius End** 3/8" Diameter x 3/4" Length
 - SP-SF05: **Tree Shape** 1/2" Diameter x 1" Length
 - SP-SL03: **Taper (14° Angle)** 3/8" Diameter x 1-1/16" Length

\$99.⁹⁵
AST-2185
5 Piece 1/4" x 4.5" Double Cut Carbide Burr Set
\$109.⁹⁵


WIRE BRUSHES



5" Long Tube Brushes

Double spiral

Part #	Diameter x Length of Brush Part	Wire Size	Stem Size	
WEI-21106	1/2" x 2"	.004"	1/8"	\$16.95
WEI-21107	1/2" x 2"	.006"	1/8"	\$16.95
WEI-21108	5/8" x 2"	.005"	3/16"	\$17.95
WEI-21109	5/8" x 2"	.008"	3/16"	\$16.95
WEI-21110	3/4" x 2.5"	.006"	1/4"	\$17.95
WEI-21111	3/4" x 2.5"	.010"	1/4"	\$15.95
WEI-21112	7/8" x 2.5"	.006"	1/4"	\$18.95
WEI-21114	1" x 2.5"	.006"	1/4"	\$18.95



Wire Wheel Brushes

Knotted

Part #	Diameter	Face Width	Wire Size	Arbor Hole	RPM	
AND-13513	3"	3/8"	.0118"	1/2-3/8	25,000	\$28.95
AND-13523	3"	3/8"	.014"	1/2-3/8	25,000	\$22.95
AND-13533	3"	3/8"	.020"	1/2-3/8	25,000	\$24.95
AND-13583	4"	1/2"	.014"	1/2-3/8	20,000	\$27.95
AND-13603	4"	1/2"	.020"	1/2-3/8	20,000	\$26.95
AND-13664	6"	1/2"	.0118"	5/8-1/2	9000	\$47.95
AND-13884	8"	5/8"	.014"	5/8	6000	\$77.95

Wire Wheel Brushes

Crimped

Part #	Diameter	Face Width	Wire Size	Arbor Hole	RPM	
AND-1544	6"	3/4"	.014"	5/8-1/2	6000	\$47.95

Wire Wheel Brushes with Stem

Knotted

Part #	Diameter	Face Width	Wire Size	Stem Size	RPM	
AND-13651	3"	3/8"	.014"	1/4"	25,000	\$31.95
AND-13652	3"	3/8"	.020"	1/4"	25,000	\$31.95



Wire Brushes

Part #	Description	Wire	Stem	RPM	
GW-2312DD	1" Knotted Wire-End Brush	.020"	1/4"	20,000	\$15.40
GW-2314D	2-1/2" Crimped Wire Cup Brush	.014"	1/4"	5000	\$11.28



Wire Cup Brushes

Knotted

Part #	Diameter	Wire Size	Arbor Hole	RPM	
AND-17195	2-3/4"	.014"	5/8-11	14,000	\$27.95
AND-17245	4"	.0118"	5/8-11	9000	\$55.95
AND-17255	4"	.014"	5/8-11	9000	\$47.95

Wire Cup Brushes

Crimped

Part #	Diameter	Wire Size	Arbor Hole	RPM	
AND-10175	3"	.014"	5/8-11	14,000	\$26.95
AND-10275	5"	.014"	5/8-11	9000	\$59.95
AND-10285	5"	.020"	5/8-11	9000	\$46.95

End Brushes

Knotted

Part #	Diameter	Wire Size	Stem Size	RPM	
AND-10921	3/4"	.014"	1/4"	22,000	\$20.95
AND-10931	3/4"	.020"	1/4"	22,000	\$20.95
AND-12071	1-1/8"	.014"	1/4"	22,000	\$21.95
AND-12081	1-1/8"	.020"	1/4"	22,000	\$21.95

End Brushes

Crimped

Part #	Diameter	Wire Size	Stem Size	RPM	
AND-7031	3/4"	.014"	1/4"	22,000	\$11.95
AND-7041	3/4"	.020"	1/4"	22,000	\$10.95
AND-7131	1"	.014"	1/4"	22,000	\$12.95
AND-7141	1"	.020"	1/4"	22,000	\$12.95

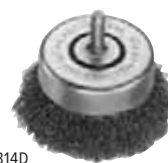
End Brushes

Circular

Part #	Diameter	Wire Size	Stem Size	RPM	
AND-5791	1-1/4"	.008"	1/4"	20,000	\$20.95



2312DD



2314D

WIRE BRUSHES



IPA-8001D

36 Pc Professional Bore Brush Set

- Includes steel, brass and nylon brushes
- Brush sizes: 8mm to 19mm
- 1/4" Hex drive
- Cleans bushings, ports, tubes, holes, channels, sockets, brake guides, and much more!
- Replacement brushes available for each type and size of brush. Pack of 3.



\$115.⁹⁵

IPA-8080

6 Piece Twisted Wire Bore Brush Set

- 8, 10, 12, 15, 17 and 19mm sizes
- 1/4" Hex shank
- Maximum 600 RPM



\$17.⁸⁰



Astro Pneumatic Tool Company

AST-9020

20 Piece Tube Brush Set

- Includes 1/4", 3/8", 1/2", 5/8", 3/4" and 1" brushes in stainless steel, brass & nylon
- 1/4" hex shank
- Can be used manually or with a drill/driver



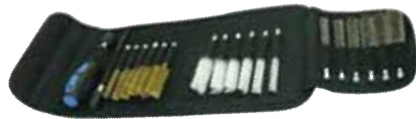
\$28.⁹⁵



ATD-8320

20 Piece Tube Brush Set

- Includes 1/4", 3/8", 1/2", 5/8", 3/4" and 1" brushes in stainless steel, brass and nylon
- 1/4" hex shank
- Can be used manually or with a drill/driver



\$34.⁷¹

9" Long Bore Brush Sets

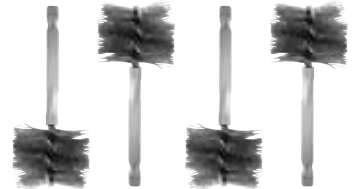
- Durable, abrasive brushes in 10mm, 15mm and 19mm sizes
- Includes 1/4" Hex driver
- Designed for push & pull use



Part #	Description	
IPA-8083	Stainless Steel	\$38.95
IPA-8084	Brass	\$39.95
IPA-8085	Nylon	\$38.95

4 Pc XL Bore Brushes, 3.5" Long

- 25, 30, 35 and 40mm
- 1/4" Hex drive
- Clean brake calipers, throttle bodies, tubes, fittings and much more!



Part #	Description	
IPA-8037	Stainless Steel	\$43.95

IPA-8090S

Professional Diesel Injector Seat Cleaning Kit

- For most diesel applications
- Brushes are specially designed to fit injector seats
- Removes rust, carbon and most other debris
- Three distinct types of stainless steel brushes include: (4) Helix Brushes: for deep seat cleaning, sizes 0.990"-1.375" (3) Two-Stage Brushes: for seat and inner seat hole cleaning, sizes 0.5"-1" (6) Bore Brushes: for bore and tube wall cleaning, sizes 8mm-19mm
- 400 assorted flexible SWAB-EEZ® for cleaning and polishing injector bores and cups, 5mm-20mm
- Kit includes: 6" flexible and rigid extensions, 1/4" Hex driver
- Intended for hand use, max. 600 RPM, clockwise rotation only



\$209.⁹⁵

SCRATCH BRUSHES



GW-2310D

14" Long Scratch Brush

- Bristle area: 6" long
- Rows: 3 x 19
- Trim: 1-1/8"



\$7.⁰⁵

GW-2309D

7-3/4" Stainless Steel Brush

- Brush size: 3/8" x 1-3/8" x 1/2"

\$8.⁵⁰



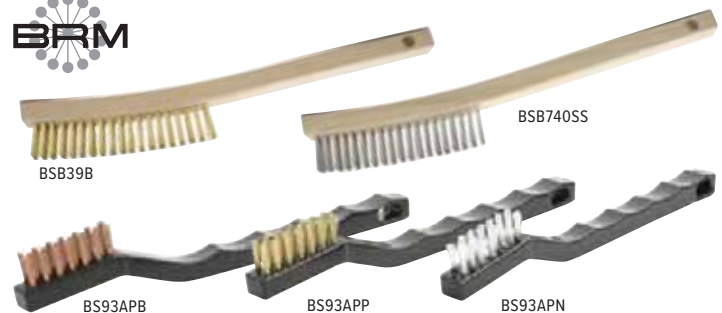
SG-17380

Disc Brake Caliper Brush

- Removes brake dust and dirt from caliper shaft



\$11.¹⁸



Hand Scratch Brushes

Part #	Overall Length	Fill	No. of Rows	
BRM-B39B	13-3/4"	.006 Brass	3 x 19	\$12.38
BRM-B740SS	13-3/4"	Stainless Steel	3 x 19	\$9.93
BRM-93APB	7-1/4"	.006 Brass		\$2.25
BRM-93APP	7-1/4"	.006 Bronze		\$2.25
BRM-93APN	7-1/4"	.012 Nylon		\$2.25

KNIVES

kershaw®

1670GBBLKST



8700BLK



8700LIMEBW



Part #	Model Name	Blade Steel Finish	Handle Finish	SpeedSafe® Assisted Opening	Flipper/Thumbstud Assisted Opening	Frame/Liner Lock	Pocket Clip	Blade Length	Closed Length	Open Length	Weight	
KER-1670GBBLKST	Blur , with built-in glassbreaker tip	Diamond-like carbon	Anodized alum.	●	●	●	Reversible	3.4"	4.5"	7.9"	4 oz	\$119.95
KER-8700BLK	Shuffle, Black With bottle opener and screwdriver	Black oxide	Glass-filled nylon		●	●	Reversible	2.4"	3.25"	5.75"	2.8 oz	\$34.95
KER-8700LIMEBW	Shuffle, Lime With bottle opener and screwdriver	BlackWash	Glass-filled nylon		●	●	Reversible	2.4"	3.25"	5.75"	2.8 oz	\$29.95

KER-1890X

Lonerock RBK Skinning Knife

Includes:

- 15 replaceable #60A scalpel blades
- Extra "buddy" handle and case
- Blade: 2.8"
- Closed: 4.4"
- Open: 7.2"
- Weight: 1.4 oz



\$39.⁹⁵

KER-2535

Ultra-Tek Knife Sharpener

- Ideal for both sharpening and realigning the edge of your Kershaw blade
- 600 grit diamond-coated oval shaft
- 9" overall length



\$29.⁹⁵

MANY NEW SPECIALTY EQUIPMENT AND TOOLS ARE SHOWN IN-USE ON YouTube.

Watching the videos gives me a better understanding of their entire functions!

G2Sonline.ca

TOOLSHOP

Brand names you can trust

G2S
EQUIPMENT

UTILITY KNIVES

OLFA

**Industrial
Quality**



MADE IN
JAPAN

9mm



OLF-180
9mm Standard Duty Metal Handle Utility Knife
\$4.20

9mm



OLF-XA1
9mm Standard Duty Fiberglass Rubber Grip Utility Knife
\$7.85

9mm



OLF-SVR2
9mm Standard Duty Stainless Steel Utility Knife
\$9.95

18mm



OLF-XL2
18mm Extra Long Heavy Duty Utility Knife
\$22.95

18mm



OLF-LAX
18mm Heavy Duty Fiberglass Rubber Grip Utility Knife
\$12.45

18mm



OLF-L1
18mm Heavy Duty Utility Knife with ABS Handle
\$9.45

18mm



OLF-L2
18mm Heavy Duty Utility Knife with Rubber Grip Inset
\$11.95

25mm



OLF-XHAL
25mm Extra Heavy Duty Fiberglass
Rubber Grip Utility Knife
\$18.95

25mm



OLF-H1
25mm Extra Heavy Duty Utility Knife with Rubber Grip Inset
\$15.95

25mm



OLF-XH1
25mm Extra Heavy Duty Fiberglass Rubber Grip Utility Knife
\$17.95

OLF-SCS2
7" Small Utility Scissors
• Anti-slip serrated-edge
stainless steel blades
\$34.95



KNI-9505155SBA
6-1/8" Universal
Electrician's Shears
• Blades with fine serration for
a clean, non-slip cut
• Cutting edge with integrated
cable cutter
• Includes a plastic belt case
\$39.95



TITAN™

Folding Pocket Utility Knife
• Quick change blade
• Folding lock for safety
• Belt clip
• Includes 5 extra blades

Part #	Description	
TIT-11015	Red	\$10.45
TIT-11018	Blue	\$10.45



UTILITY KNIVES



REFILL BLADES



Refill #	Refill Blade Description	Fits Knife Model #	Pack Of	
OLF-ABB10B	9mm Extra Sharp Black Snap-Off Blade	180 – SVR2 – XA1	10	\$6.45
OLF-AB10B	9mm Silver Snap-Off Blade	180 – SVR2 – XA1	10	\$5.95
OLF-AB10S	9mm Stainless Steel Snap-Off Blade	180 – SVR2 – XA1	10	\$7.95
OLF-AB50S	9mm Stainless Steel Snap-Off Blade	180 – SVR2 – XA1	50	\$29.95
OLF-BS10B	4" (100mm) Rigid Dual-Edge Scraper Blade	BSR200/BSR300	10	\$9.95
OLF-BSF6B	4" (100mm) Flexible Dual-Edge Scraper Blade	BSR200/BSR300	6	\$9.95
OLF-HB5B	25mm Silver Snap-Off Blade	H1 – XH1 – XHAL	5	\$7.95
OLF-LB10B	18mm Silver Snap-Off Blade	L1 – L2 – LAX – XL2	10	\$7.55
OLF-LB50B	18mm Silver Snap-Off Blade	L1 – L2 – LAX – XL2	50	\$28.95
OLF-LBB10B	18mm Extra Sharp Black Snap-Off Blade	L1 – L2 – LAX – XL2	10	\$8.59

REFILL BLADE



OLF-HSWB11B

1" (25mm) Saw Blade

• Fits H1, XHAL, NH1 and XH1

\$15.⁹⁵

BLADES



AMR-2084100

2 Point Bi-Metal Blades – Pack of 5

• For heavy duty cutting and scoring
• Fits Irwin® and most other utility knives

\$2.⁵⁵



TIT-12038

21 Piece Non-Marring Polymer Scraper Blades

• Ideal for scraping labels and decals from glass, windshields, etc.
• Fits most common scrapers
• Each blade features two usable edges

\$5.⁷⁸



ATD-8546
Single Edge Razor Blades (#9 Blade)

• Case contains 100 blades

\$8.⁹⁵



KNIFE & TOOL SHARPENER



DAR-WSKTS
Knife & Tool Sharpener

• The combination of flexible premium abrasive belts and precision sharpening guides create the sharpest blades with speed, ease and repeatability
• Sharpens knives (kitchen, hunting, serrated etc.), scissors, garden pruners, lawn mower blades, shovels and more

\$134.⁹⁵

STAINLESS STEEL SCRAPERS



TIT-11500

1-1/4" Stainless Steel Scraper

\$8.²⁶



TIT-11504

3" Offset Rigid Stainless Steel Scraper

\$11.⁷⁰



ATD-8560

3 Piece Stainless Steel Scraper Set

\$14.⁸⁴



RAZOR BLADE SCRAPERS



ATD-7527 4 Piece Scraper Set

- Includes:
- All purpose scraper
- Extended scraper
- 2 mini scrapers

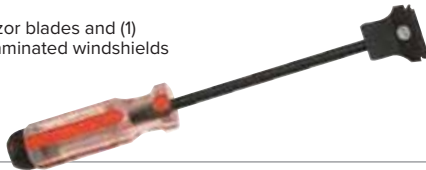
\$17.³²



ATD-8549 Long Reach Razor Blade Scraper

- Perfect for hard to reach places
- Comes with (5) stainless steel razor blades and (1) plastic blade for use on plastic laminated windshields
- Hollow handle stores all blades
- Length: 10-1/2"

\$12.⁹⁵



ATD-8545 Retractable Scraper

- Uses standard single edge blades

\$5.⁹⁵



TIT-11031 Mini Razor Scraper

- Includes one extra heavy duty .020" razor blade

\$6.¹⁶



TIT-11030 Multi-Purpose Razor Scraper

- Includes one extra heavy duty .020" razor blade

\$10.¹⁶



LIS-52000 Extra Long Razor Blade Scraper

- 5 stainless steel blades
- 1 plastic blade
- Blade storage in handle

\$15.⁹⁵



PLASTIC SCRAPERS



LIS-81200 Plastic Chisel Scraper Set

- For removing emblems, adhesive-backed trim, stick-on wheel weights and gaskets from aluminum surfaces
- Blades can be resharpened
- Includes 3/4", 1" and 1-1/2" blade widths

\$34.²²



CARBON SCRAPERS



ATD-8564 2-PC. Carbide Scraper Set

- Easily removes gasket material and sealers from cast iron, steel and aluminum engine parts
- Perfect for removing stubborn carbon build-up, rust and scale
- 6" handle, perfect for getting in tight areas

\$54.⁹⁵



MUK-268320

XL Carbide Scraper Kit

- Gasket, corrosion and carbon scraper
- Double edged blade • Extremely durable due to soldered carbide inserts • Works as a push or pull tool • Ergonomic hand grip
- Removes burned-in corrosion on brakes, carbon on exhaust manifold, etc.
- Extra long! Total length: 11"

\$109.⁹⁵



LIS-81780

CARBIDE SCRAPER SET 5/8" & 1-1/4"

- Can be used to clean disc brake caliper slides
- Tungsten carbide tips are brazed to the steel blade that is molded into the comfortable 6" long handle
- Two blade widths, 1-1/4" and 5/8" to work on many applications
- Tips remain very sharp and are precision ground. Also available individually

\$73.⁹⁵



MADE IN USA

MAY-60004 4 Piece Dominator® Angled Scraper Set

- Includes 1/2", 3/4", 1" and 1-1/2" blade widths

\$99.⁹⁵



MAY-60026 2 Piece Dominator® Long Carbon Scraper Set

- Includes 2" and 3" scrapers

\$99.⁹⁵



GW GEARWRENCH

GW-84083 1" x 8" Scraper

\$17.⁴⁶



GW-84080 4 Piece Scraper Set

- Includes (1) 1/4", (1) 1/2" and (2) 1" sizes

\$46.³⁰



HACKSAWS & BLADES



LEN-12132HT50 16" Long Highest Tension Hand Hacksaw Frame

- Handle holds up to five 12" blades
- Makes fast, straight cuts, up to 50,000 PSI



\$39.⁹⁵



MADE IN USA

12" x 1/2" Bi-Metal Hacksaw Blades

Pack of 100

Part #	TPI	
LEN-20116218HE	18	\$249.95
LEN-20117224HE	24	\$249.95
LEN-20118232HE	32	\$249.95

12" x 1/2" Bi-Metal Hacksaw Blades

Pack of 10

Part #	TPI	
LEN-20144V218HE	18	\$28.95
LEN-20145V224HE	24	\$28.95
LEN-20146V232HE	32	\$28.95

SAW BLADES



LAZER[®] Bi-Metal Reciprocation Blades

- Maximum durability, long life blades
- Blades optimized for cutting heavy metal faster and easier
- **Pack of 5**

Part #	TPI	Length	Width	Thickness	Applications	
LEN-201726114R	14	6"	1"	.042"	Structural steel and all metals 3/32" - 3/8"	\$29.95
LEN-201746118R	18	6"	1"	.042"	Structural steel and all metals 1/16" - 1/4"	\$29.95



Bi-Metal Reciprocation Blades

- Maximum durability, long life blades
- Blades optimized for specific applications
- **Pack of 5**

Part #	TPI	Length	Width	Thickness	Applications	
LEN-20580810R	10	8"	3/4"	.050"	Plastics & composite • Wood • Thick metal 1/8" - 1/2"	\$28.95
LEN-20564614R	14	6"	3/4"	.035"	Thick metal 1/8"-1/2" • Medium metal 3/32"-5/16"	\$22.95
LEN-21519814R	14	8"	3/4"	.035"	Thick metal 1/8"-1/2" • Medium metal 3/32"-5/16"	\$25.95
LEN-20578818R	18	8"	3/4"	.035"	Medium metal 3/32"-5/16" • Thin metal up to 1/8"	\$28.95



Air Saw Blades

- Maximum durability blades
- For pneumatic machine cutting in automotive repair and sheet metal
- **Pack of 5**

Part #	TPI	Length	Width	Thickness	
LEN-20426418T	18	4"	1/2"	.025"	\$23.95
LEN-20427424T	24	4"	1/2"	.025"	\$23.95
LEN-20428432T	32	4"	1/2"	.025"	\$23.95



MADE IN USA

LEN-1073415RKG 15 Pc 6" Long Reciprocating Blades Kit

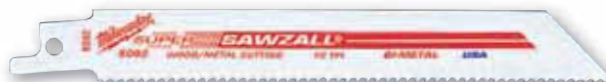
Set includes:

- 5 blades of 614R:
14 TPI – 6"x 3/4"x .035",
for cutting thick metal
- 5 blades of 618R:
18 TPI – 6"x 3/4"x .035"
for cutting medium metal
- 5 blades of 656R:
6 TPI – 6"x 3/4"x .035"
for cutting nail-embedded wood

\$69.⁹⁵

High Performance Super Sawzall[®] Reciprocating Blades

• **Pack of 5**



MADE IN USA

Part #	TPI	Length	Width	Thickness	Applications	
MLW-48005093	8/12	8"	3/4"	0.050"	Nail-embedded wood • Plastics and composites • Ferrous & non-ferrous metals	\$20.58
MLW-48005092	10	6"	3/4"	0.035"	Nail-embedded wood • Plastics and composites • Ferrous & non-ferrous metals	\$15.89
MLW-48005187	14	9"	3/4"	0.035"	Metal 3/16" thru 1/4"	\$19.64
MLW-48005184	18	6"	3/4"	0.035"	Metal 1/8" thru 3/16"	\$16.83
MLW-48005188	18	9"	3/4"	0.035"	Metal 1/8" thru 3/16"	\$19.64

HOLE SAWS

IRWIN
TOOLS



AMR-3073004

17 Piece General Purpose Bi-Metal Hole Saw Kit

- 5/8", 3/4", 7/8", 1", 1-1/8", 1-1/4", 1-3/8", 1-1/2", 1-3/4", 2", 2-1/2", 3"
- 3/8" Hex, 1/2" Hex
- (3) pilot drill

\$134.⁹⁵

LENOX



MADE IN USA

LEN-308042000G

26 Pc BIG DADDY™ Hole Saw Kit

- 20 hole saws: 3/4", 7/8", 1", 1-1/8", 1-3/8", 1-1/2", 1-3/4", 2", 2-1/8", 2-1/4", 2-1/2", 2-11/16", 3", 3-1/4", 3-3/8", 3-5/8", 3-3/4", 4-1/8", 4-1/2", 4-3/4"
- Arbors: 1L, 2L, 5L
- (3) pilot drills

\$599.⁹⁵



CIRCULAR SAW BLADES

1972929



1972923



1972932



1972930



LENOX

Metalmax™ Diamond Edge Saw Wheels

- 1000+ cuts • Diameter retention
- Produces less dust residue
- Recommended for multiple types of metal including steel, sheet metal, stainless steel, rebar, cast iron, aluminum (with proper lubrication), and non-ferrous metals

Part #	Power Tool Type	Diameter	Thickness	Arbor	Quantity	
LEN-1972923	Angle Grinder/ Circular Saw	6"	.050"	7/8"	1	\$44.95
LEN-1972929	Chop Saw	14"	.130"	1"	1	\$169.95
LEN-1972930	Gas Saw	12"	.150"	1"	1	\$144.95
LEN-1972932	Gas Saw	14"	.150"	1"	1	\$169.95

CUTTING WHEELS



Metalmax™ Cutting Wheels

- 1000+ cuts • Diameter retention
- Produces less dust residue
- Recommended for multiple types of metal including steel, sheet metal, stainless steel, rebar, cast iron, aluminum (with proper lubrication), and non-ferrous metals

Part #	Power Tool Type	Diameter	Thickness	Arbor	Quantity	
LEN-1972917	Die Grinder	2"	0.50"	3/8"	1	\$21.95
LEN-1972918	Die Grinder	3"	0.50"	3/8"	1	\$25.95
LEN-1972919	Die Grinder	4"	0.50"	3/8"	1	\$29.95
LEN-1972920	Angle Grinder	4"	0.50"	5/8"	1	\$25.95
LEN-1972921	Angle Grinder	4 1/2"	0.50"	7/8"	1	\$23.95
LEN-1972922	Chop Saw	14"	.150"	1"	1	\$29.95

LENOX



Extreme Durability:

This new cutting wheel uses diamond grit on the cutting edge so it will last 30 times longer than traditional wheels.



Safety:

Traditional wheels can break causing serious injuries. This wheel is made from a solid steel plate to greatly reduce risk of breakage.



Better Work Environment:

Sparks, odor and debris are reduced as the wheel does not wear down along with the material being cut.

TAP & DIE

97311/97094ZR



24606 / 26317



**IRWIN
HANSON**

26394/24640



26376



Tap and Die Sets

Part #	Description	SAE/Metric	Size Range	
AMR-97311	25 Piece Set	Metric	14mm to 24mm	\$449.95
AMR-97094ZR	25 Piece Set	SAE	9/16" to 1"	\$449.95
AMR-26317	41 Piece Set	Metric	3mm to 12mm	\$189.95
AMR-24606	41 Piece Set	SAE	#4 to 1/2"	\$189.95
AMR-26394	53 Piece Set	Metric	3mm to 18mm	\$369.95
AMR-24640	53 Piece Set	SAE	6/32" to 3/4"	\$346.95
AMR-26376	76 Piece Set	Metric & SAE	#4 to 1/2" & 3mm to 12mm	\$299.95
AMR-26377	117 Piece Set	Metric	1/4" to 1/2"	\$459.95

GW GEARWRENCH

82812



3885
3886



Tap and Die Sets

Part #	Description	SAE/Metric	Size Range	
GW-82812	114 Piece Set	SAE/Metric	#4 to 3/4" & 3mm to 18mm	\$453.15
GW-3885	40 Piece Set	SAE	#4 to 1/2"	\$179.95
GW-3886	40 Piece Set	Metric	3mm to 12mm	\$179.95
GW-3887	75 Piece Set	SAE/Metric	#4 to 3/4" & 3mm to 18mm	\$588.05

ATD

ATD-276

**76 Pc
SAE & Metric
Tap & Die Set**
• SAE: #4 to 1/2"
• Metric: 3mm to 12mm

\$179.⁹⁵



ATD-277

**117 Pc SAE & Metric
Tap & Die Set with
Drill Bits**

• SAE: #4 to 1/2";
• Metric: 3mm to 12mm
• 36 drill bits:
#3 to #43; 5/64" to 29/64";
B, F, H, I, J, O, Q, R, S, U, Z

\$259.⁹⁵



TAP SOCKETS

Lisle

LIS-70500

**8 Pc Tap
Socket Set**
• 1/4" and 3/8" drives

Fits:
• #1 to #10
• 1.6mm to 12.5mm
• 1/8" to 1/2"
• 1/8" NPT

\$49.⁶⁰



LIS-70940

**3 Pc Tap
Socket Set**

• For large sizes
• Fits 5/8" (16mm),
1 1/16" (18mm), 3/4"

\$38.³⁶



TAP WRENCHES

**IRWIN
HANSON**

**Ratcheting
Tap Wrenches**



Part #	Description	
AMR-21201	3-1/4" Long • Fits #0 to 1/4" (3 to 6mm)	\$27.95
AMR-21210ZR	10" Long • Fits #0 to 1/4" (3 to 6mm)	\$32.95
AMR-21202	4-1/4" Long • Fits 1/4" to 1/2" (6 to 12mm)	\$31.95
AMR-21212ZR	12" Long • Fits 1/4" to 1/2" (6 to 12mm)	\$36.95

THREAD RESTORERS



LAN-972

40 Pc Master SAE & Metric Thread Restorer Set

- SAE coarse dies:
1/4"-20, 5/16"-18, 3/8"-16, 7/16"-14, 1/2"-13, 9/16"-12, 5/8"-11
- SAE fine dies:
1/4"-28, 5/16"-24, 3/8"-24, 7/16"-20, 1/2"-20, 9/16"-18, 5/8"-18
- Metric dies:
M6-1.00, M8-1.25, M10-1.50, M12-1.2

\$126.⁹⁵

LAN-971

48 pc. SAE & Metric Thread Restorer Kit

- Set comes in a blow molded case and contains:
- 7 SAE Coarse Dies, 7 SAE Fine Dies
- 6 SAE Coarse Taps, One (1) SAE Rethread File
- 10 Metric Dies, 10 Metric Taps, One (1) Metric Rethread File

\$136.⁹⁵



AME-31210

9 Pc Save-A-Stud Rethread Kit

- Repairs damaged wheel studs
- Guaranteed for life
- For passenger, light truck, and heavy duty
- Individual dies available
- 9 Piece Rethread Kit

\$329.⁹⁵

AME-31250

3 Pc Save-A-Stud Rethread Kit

- Truck Stud Rethread Kit, size 3/4-rh, 3/4-lh, M22, material Steel,
- Restores Damaged Threads On Truck Studs 34 Rh 34lh And M22, used For Restoring Damaged Threads On Truck Wheel Studs
- Includes 34rh Die 34lh Die M22
- Die Plastic Case

\$229.⁹⁵



External Thread Restorer Files

- Restores external threads by filing
- Overlap several good threads with file then file damaged threads
- Files both right and left-hand threads

Part #	Description	Pitch	
GW-2228D	Metric	0.75, 1.00, 1.25, 1.50, 1.75, 2.00, 2.50, 3.00mm	\$16.43
GW-2229D	SAE	11, 12, 13, 14, 16, 18, 20, 24	\$16.43
GW-2249D	SAE	9, 10, 12, 16, 20, 27, 28, 32	\$16.43



MADE IN USA

NIC-33024

4 Pc Thread Restoring File Set

- Restores damaged thread on worn external threads
- Each file will work with 8 different thread sizes
- Includes: regular bolt file, extra fine/extra coarse bolt file, metric bolt file, #7 file

\$82.⁹⁵



OTC-7402

Universal Outside Thread Chaser

- 1-1/4" to 5" O.D.
- 6 standard dies with thread pitch of:
4, 5, 6, 7, 7-1/2, 8, 9, 10, 11, 11-1/2, 12, 14, 16, 18, 20 and 24

\$132.⁹⁹

FREE!

#7168 (7/8" x 30" Jimmy Bar) with purchase of #7402.



ESC-30125

Thread Restorer Set for Heavy Duty Truck Studs

- 3/4" - 16 right
- 3/4" - 16 left
- 22mm - 1.50

\$119.⁹⁵

STEP DRILL BITS



IRWIN®
Unibit™
Step Drills

UNI-10502 3 Pc Self Starting Step Drill Bit Set

- Contains:
- Size #1: 1/8" to 1/2"
 - Size #2: 3/16" to 1/2"
 - Size #3: 1/4" to 3/4"

\$114.⁷⁰



AMR-3018008 9 Pc Unibit/Turbomax Titanium Drill Bit Set

- Contains:
- Unibit #1, #4 self starting drill bits
 - 1/16", 3/32", 1/8", 3/16", 7/32", 1/4" & 3/8" Turbomax TiN drill bits

\$85.³²



UNI-15502 3 Pc Titanium-Coated Self Starting Step Drill Bit Set

- Contains:
- Size #1: 1/8" to 1/2"
 - Size #2: 3/16" to 1/2"
 - Size #3: 1/4" to 3/4"

\$149.⁹⁵



ATD-9200 5 Pc. Step Drill Bit Set

- Tri-flat shank design for sure grip in chuck without slippage Set Includes:
- 1/4" Shank: 3/16" to 1/2" holes in 1/16" steps
- 1/4" Shank: 1/8" to 1/2" holes in 1/32" steps
- 3/8" Shank: 1/4" to 3/4" holes in 1/16" steps
- 3/8" Shank: 3/16" to 7/8" holes in 1/16" steps
- 3/8" Shank: 1/4" to 1-3/8" holes in 1/8" steps



\$54.⁹⁵

TITAN™



TIT-16503 3 Pc HSS Step Drill Bit Set with Titanium Finish

- 28 holes sizes
- 1/8" to 3/4"

\$28.⁹²

Part #	Holes (Range)	Increments	
Self Starting Drill Bits			
UNI-10312 (#12)	1 (3/8")	—	\$24.25
UNI-10310 (#10)	1 (1/2")	—	\$29.95
UNI-10311 (#11)	1 (7/8")	—	\$59.95
UNI-10313 (#13)	1 (1-1/8")	—	\$79.95
UNI-10231 (#1)	13 (1/8" to 1/2")	1/32"	\$29.95
UNI-15101 (#1 - TiN)	13 (1/8" to 1/2")	1/32"	\$39.95
UNI-10232 (#2)	6 (3/16" to 1/2")	1/16"	\$29.95
UNI-10234 (#4)	12 (3/16" to 7/8")	1/16"	\$64.95
UNI-10233 (#3)	9 (1/4" to 3/4")	1/16"	\$54.95
Hole Enlarging Drill Bits			
UNI-10220 (#20)	8 (9/16" to 1")	1/16"	\$64.95
UNI-10221 (#21)	10 (13/16" to 1-3/8")	1/16"	\$129.95

DRILL BIT SHARPENERS

Drill Doctor®
The Drill Bit Sharpener



DAR-500XC 3/32" to 1/2" Capacity Drill Bit Sharpener

- Sharpens high-speed steel, masonry, carbide, and TiN-coated bits
- Sharpens 3/32" to 1/2" standard twist bits and creates split points
- Replaceable diamond sharpening wheel
- Includes custom blow-molded plastic case

\$209.⁹⁵



DAR-750XC 3/32" to 3/4" Capacity Drill Bit Sharpener

- Same features as #500XC, plus:
- Sharpens 3/32" - 3/4" bits with one chuck
 - Custom point – choose any angle from 115° to 140°

\$249.⁹⁵

DAR-DA02105PF Left Hand Chuck

- For Models XP, 500X, 750X
- For sharpening left hand bits from 3/32" to 1/2"

\$71.³⁵



Sharpening Wheels

- For models 350X, XP, 500X, 750X

DAR-DA31325GF 100 Grit

\$36.⁷⁰

DAR-DA31320GF 180 Grit

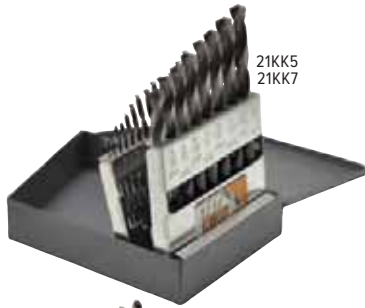
\$36.⁷⁰



DRILL BITS



29KK5DB



21KK5
21KK7



13KK6

Premium Grade Drill Bit Sets

• Sizes increments by 1/64ths

Part #	Description	Size Range	
KNK-21KK5	21 Piece – Standard Length	1/16" – 3/8"	\$114.95
KNK-21KK7	21 Piece – Short Length	1/16" – 3/8"	\$139.95
KNK-29KK5DB	29 Piece – Standard Length	1/16" – 1/2"	\$229.95
KNK-13KK6	13 Piece – Left Hand	1/16" – 1/4"	\$145.95



9215



9229

Titanium Coated Drill Bit Sets

Part #	Description	
ATD-9215	5 Piece Left-Handed Set • 5/64" to 19/64"	\$5.99
ATD-9229	29 Piece Set • 1/16" to 1/2"	\$60.79

ATD-9204

12 Pc 1/8" Double-Ended Titanium Drill Bit Set

• 2" in length
• Pack of 12

\$7.39



3018002



3018002B



AMR-3018003
29 Pc Titanium Drill Bit Set
• Sizes 1/16" to 1/2"
\$176.⁹⁵



AMR-3018006B
29 Pc Reduced Shank TURBOMAX Drill Bit Set
• Sizes 1/16" to 1/2"
\$176.⁹⁵



AMR-3018005
29 Pc. Black & Gold Metal Index Drill Bit Set
• Sizes 1/16" to 1/2"
\$119.⁹⁵



AMR-90108
8 Pc 1/2" Drive Reduced Shank HSS Drill Bit Set
• Sizes 9/16" to 1"
\$249.⁹⁵

Part #	Description	
AMR-3018002	29Pc Cobalt M-35 Metal Index Drill Bit Set • 1/16 to 1/2"	\$149.95
AMR-3018002B	29 Pc Cobalt Drill Bit Set • 1/16" to 1/2"	\$219.95



AMR-60138
29 Pc. High Speed Steel Drill Bit Set
• Sizes 1/16" to 1/2"

\$119.⁹⁵



AMR-73149
21 Pc Straight Shank TURBOMAX Drill Bit Set
• Sizes 1/16" to 3/8"

\$79.⁹⁵



AMR-30520
5 Pc Left-Hand Mechanic's Length Cobalt Drill Bit Set
• Pouched set includes:
5/64", 7/64", 5/32",
1/4", 19/64"

\$36.⁹⁵

Double Ended Drill Bits

• 135° split point

Part #	Size	
AMR-60608	1/8"	\$1.69
AMR-60612	3/16"	\$2.75
AMR-60616	1/4"	\$3.75

EXTRACTORS (Screws & Fasteners)



AST-9447 25 Piece Screw Extractor, Drill & Guide Set

- Extracts screws and bolts
- Can be used on thread sizes 5mm to 16mm

\$54.⁷⁵



AMR-3101010 48 Piece Master Extractor Set

- 6 Spiral Flute Extractors- for use on common fasteners where lower torque is adequate
- 13 Multi-Spline Extractors - For use when higher torque or a lower profile tool is needed
- 13 Bolt Extractors - For use when part of the fastener is exposed
- 16 Left-Hand Cobalt Drill Bits - Use these to drill out the interior of the fastener

\$399.⁹⁵



AMR-11119 10 Piece Left-Hand Spiral Extractor & Drill Bit Set

- Designed to remove broken studs, bolts, socket screws and fittings
- Extractor sizes: EX-1, EX-2, EX-3, EX-4, EX-5
- Drill bit sizes: 5/64", 7/64", 5/32", 1/4", 19/64"

\$57.⁹⁵



AMR-53535 5 Piece Spiral Flute Screw Extractor Set

- Sizes: 1, 2, 3, 4, 5

\$14.⁹⁵



Hex Head Screw Extractor Sets

Part #	Description	Sizes
AMR-53227	25 Piece	1/8" to 7/8"
AMR-53226	10 Piece	1/8" to 13/32"

\$89.95

\$36.95



Bolt Extractor Sets

Part #	Description	Drive	SAE/Metric	Size Range	
AMR-54019	9 Piece	3/8"	Metric	8mm – 19mm	\$119.95
AMR-54009	9 Piece	3/8"	SAE	1/4" – 3/4"	\$119.95
AMR-54113	13 Piece	3/8"	SAE	1/4" – 3/4"	\$174.95
AMR-54125	5 Piece	1/2"	SAE	3/4" – 1"	\$119.95



KNI-9R4719003 5 Piece Double Edged Bolt & Screw Extractor Set

- Sizes: 1, 2, 3, 4, 5

\$86.⁹⁵



MADE IN USA

MAY-37332 5 Piece Screw Extractor Set

- Extracts screws 1/4" - 5/8"

\$32.⁹⁵



MAY-37345 10 Piece Screw Extractor Set

- Hardened steel edges for easy removal of damaged screws
- 10 Pc extractor set: sizes 1/8" through 1-1/16"
- Fluted cutting edges for cutting into the screw shaft
- Heavy duty case with extra space to store your drill bits

\$149.⁹⁵



GW-720DD 5 Piece Damaged Screw Extractor Set

- Removes broken studs, set screws, pipe and Alemite fittings
- Screw size: 1/4" to 5/8"
- Drill bit size: 1/8" to 3/8"

\$20.⁵⁵



TIT-11214 3 Piece Damaged Screw Extractor Set

- Removes damaged Phillips, slotted, star and square screws
- 1/4" hex shank fits drills, sockets and screwdrivers
- Sizes #1, #2 and #3 screw removers

\$12.²⁶



EXTRACTORS (Screws & Fasteners)



11 Pc 1/2" Drive Flank Bite Damaged Fastener Impact Socket Sets

- New flank bite design works on 90° rounded hex bolt head
- Safe for forward tightening of fasteners without damage
- Includes a punch bar



Part #	Description	
AST-7411	SAE: 5/16" – 7/8"	\$99.95
AST-7411M	Metric: 8 – 19mm	\$99.95

Twist Socket Systems for Removing Damaged Fasteners

Part #	Description	Drive	Size Range	
LOC-4500	9 Piece	3/8"	10mm to 19mm (7/16", 5/8", 3/4")	\$158.18
LOC-4400	6 Piece	1/2"	19mm (3/4"), 13/16", 7/8", 15/16", 1", extractor punch	\$132.77



AMR-11135

35Pc Screw Extractor and Drill Bit Set

- Designed to remove broken studs, bolts, socket screws and fittings
- Aggressive left hand spiral design for extra gripping power
- Spiral flutes are designed to embed themselves deeper into the metal as you turn the tool, so as the fastener resistance increases, the extractor's grip increases
- Extractor size and recommended drill bit size are etched on each tool
- Spiral Flute Screw Extractors in sizes: EX-1, EX-2, EX-3, EX-4, EX-5, and EX-6
- 13 Multi Spline Extractors in sizes: 1/8" through 1/2"
- 16 Drill Bits in sizes: 5/64" through 1/2"



\$199.⁹⁵



RIVETERS

RIVETERS



AST-1434 360° Swivel Head Hand Riveter

- Includes 4 nosepieces: 3/32", 1/8", 5/32", 3/16"

\$24.⁹⁵



AST-1443A 10.5" Long Hand Rivet Nut Kit

- 3 Metric nosepieces: M6, M5, M4
- 4 SAE nosepieces: 1/4-20, 10-24, 10-32, 8-32
- Includes rivet nut assortment

\$54.⁹⁵



AST-1442 13" Long Nut/Thread Setting Hand Riveter

- 3 metric nosepieces: M5, M6, M8
- 3 SAE nosepieces: 10-24, 1/4-20, 5/16-18

\$128.⁸²



AST-1452 14.25" XL Nut/Thread Setting Hand Riveter

- 3 metric nosepieces: M8, M10, M12
- 3 SAE nosepieces: 5/16", 3/8", 1/2"
- Includes 10 rivet nuts of each included size

\$139.⁹⁵



AST-ADN14

Rivet Nut Drill Adapter Kit

- Easily convert cordless or corded drills into power rivet nut setters
- Use 12V and up cordless drills for aluminum and steel/copper rivet nuts, or 14.4V and up for stainless steel up to 1/4". All drills must feature torque limiting clutch.
- Includes 8 mandrels and nosepieces in metric and SAE: M3, M4, M5, M6, 8-32, 10-32, 10-24, 1/4-20

\$174.⁹⁵



AST-ADR36

Blind Rivet Drill Adapter Kit

- Easily convert cordless or corded drills into apower pop riveter
- Works on aluminum, steel/copper and stainless steel rivets
- Use on up to 1" deep rivet bodies
- Included nosepieces: 3/32", 1/8", 5/32", 3/16"

\$99.⁹⁵



RIVETERS

SG-19400

Rivet Tool for Plastic Rivets

- Sets most plastic rivets in one stroke without re-gripping
- Won't damage painted, plated or easily marred surfaces
- Long reach design accesses areas not accessible with lever type tools
- Sets all sizes using a single nosepiece

\$35.⁸¹



MAR-48005

Klik-Lok™ KL-2 Plastic Rivet Setter

- Great for hard to reach areas w long reach
- Bumpers, wheel wells, fascias
- Single stroke setting for all plastic rivets

\$67.⁹⁵

MAR-HP2

Heavy Duty Riveter

- Four interchangeable nosepieces for 3/32", 1/8", 5/32" and 3/16" diameter rivets

\$44.⁹⁵

MAR-39302

Rivet Nut/Thread Setter Kit – SAE

- Rivet nut/thread setting tool (#MAR-39300)
- Mandrels & nosepieces: 8-32, 10-32 and 1/4-20
- Assorted steel rivet nuts in thread sizes: (12) 8-32, (12) 10-24, (12) 10-32, (16) 1/4-20

\$164.⁹⁵

MAR-39303

Rivet Nut/Thread Setter Kit – Metric

- Rivet nut/thread setting tool (#MAR-39300)
- Mandrels & nosepieces: 4mm, 5mm, 6mm and 8mm
- Assorted steel rivet nuts in thread sizes: (25) 4mm, (25) 5mm, (15) 6mm, (10) 8mm

\$186.⁹⁵

TOOL AID S & G TOOL AID® CORP.



DTF-DF CT887

Slimline Compact Plastic Riveter

- Specifically designed for plastic rivets
- Plier head is 1" tall and can clear a 2" wheel arch gap or opening
- No pumping needed
- Includes (10) 5mm and (10) 6.3mm plastic rivets

\$114.⁹⁵



TOOL AID S & G TOOL AID® CORP.

1/4" Super Duty Hand Riveters

- Includes 5 nosepieces to set 1/8" (3.2mm), 5/32" (4mm), 3/16" (4.8mm), 7/32" (6mm) and 1/4" (6.4mm) stainless steel and aluminum rivets

Part # Description

SG-19800	2-1/4" Nose Reach	\$63.26
SG-19830	5-3/4" Nose Reach	\$83.58



ATD-5842

Heavy Duty Hand Riveter

- Extra long handles provide excellent leverage
- Includes 5 nosepieces to set 1/8", 5/32", 3/16", 7/32" & 1/4" steel & aluminum rivets
- Overall length: 20-3/4"
- Nose length: 2-1/4"

\$79.⁹⁵



BATTERY POWERED RIVETERS



MAR-39080

BT-2 Cordless Rivet Tool

- Includes rivet tool, nose tips for 3/32", 5/32", and 3/16" rivet sizes, battery, battery charger, and carrying case
- Battery pack: 14.4V / Li-ion / 1.5Ah
- Recharge time: approximately 60 minutes
- Pulling force: 2,373lbs (10,000 N)



MAR-39084

BT-2 High-Capacity Battery (3.0 Ah - 14.4 V)

\$439.⁹⁵

MAR-38980

BT-3 Battery Powered Installation Tool

- Stronger pulling force
- Longer stroke
- Ability to set 1/4" rivets
- Mandrel collector on the back instead of the side
- Longer battery life



MAR-38983

BT-3 Battery 20 V/2.0 AH **\$469.⁹⁵**



*BATTERY INCLUDED



*BATTERY INCLUDED

AIR RIVETERS

BT-2 High-Capacity Battery (3.0 Ah - 14.4 V)

Part # Description

AST-PR36	3/16" Capacity • Nosepieces: 3/32", 1/8", 5/32", 3/16"	\$129.95
AST-PR14	1/4" Capacity • Nosepieces: 3/32", 1/8", 5/32", 3/16", 1/4"	\$159.95



Astro Pneumatic Tool Company

PR36

PR14MD



Hydraulic Air Riveters

- Lightweight, quiet operation
- Motor: 1/2 HP
- Air pressure: 90-120 psi

Part # Description

ATD-5850	3/16" Capacity • Nosepieces: 3/32", 1/8", 5/32", 3/16"	\$169.95
ATD-5851	1/4" Capacity • Nosepieces: 1/8", 5/32", 3/16", 1/4"	\$189.95



5850



5851

MAR-39054

M-3 Heavy Duty Air/Hydraulic Riveter

- Sets blind rivets from 1/8"-3/16" in all alloys
- Includes 1/8", 5/32", and 3/16" nosepieces
- Air pressure: 85-95 psi

\$349.⁹⁵



A/C OILS, DYES & SEALANTS

**A/C Oils**

- Bottle format and Spotgun™ Injection System cartridge format
- 8 oz (240 ml)
- #488104H: 4 oz (120 ml)

Part #	Description	Viscosity	System	
UV-488046P	PAG Oil	46	Spotgun™ Injection System	\$16.75
UV-488046PBD	PAG Oil with A/C ExtenDye™	46	Bottle	\$8.35
UV-488100P	PAG Oil	100	Spotgun™ Injection System	\$16.75
UV-488100PBD	PAG Oil with A/C ExtenDye™	100	Bottle	\$8.35
UV-488125P	PAG Oil, Meets GM spec. #9985752	125	Spotgun™ Injection System	\$16.75
UV-488150P	PAG Oil	150	Spotgun™ Injection System	\$16.75
UV-488108E	Ester Oil	100	Spotgun™ Injection System	\$16.75
UV-488104H	POE Ester Based Oil for Hybrids	68	Spotgun™ Injection System	\$35.65

**Universal A/C Dye & A/C ExtenDye™ Cartridges**

- For use with Spotgun™, Spotgun™ Jr. and universal dye injection systems
- Works in R12, R134a and now R1234YF systems

Part #	Injection Gun System	Cartridges	Volume	Applications (Up to)	
UV-499108A	Spotgun	1	8 oz (240 ml)	64	\$62.95
Suitable for R1234YF systems					
UV-499005	Universal	1	4 oz (120 ml)	32	\$55.60
UV-399006A	Spotgun Jr.	6	1/4 oz (7.5 ml)	6	\$28.30
UV-399020A	Spotgun Jr.	4	1 oz (30 ml)	40	\$49.30

**Universal A/C Dyes & A/C ExtenDye™**

- Pinpoint leaks in A/C systems
- SAE J2297 certified, OEM approved
- Service stickers included

Part #	Bottles	Volume	
UV-499008A	1	8 oz (240 ml)	\$45.10
UV-B499024A	6	1 oz (30 ml)	\$62.95
UV-B499012A	12	1/4 oz (7.5 ml)	\$41.95
UV-W499012	12 packets	1/4 oz (7.5 ml)	\$25.15

**LeakGuard™ A/C Sealant Cartridges**

- For use with Spotgun™ Jr. and Eco-Twist injection systems
- Contains UV dye
- SAE J2297 certified, OEM approved

Part #	Injection Gun System	Cartridges	Volume	
UV-480301	Spotgun Jr.	1	1 oz (30 ml)	\$18.85



SPECIALITY DYES

Multi-Purpose Dyes

- Pinpoint leaks in engine oil, transmission, hydraulic, power steering, gasoline and diesel fuel systems
- Service stickers included

Part #	Bottles	Volume	
UV-483208	1	8 oz (240 ml)	\$34.60
UV-B483206	6	1 oz (30 ml)	\$28.30

**Radiator Coolant Dyes**

- Pinpoint leaks in cooling systems including radiator, hoses, fittings, water pumps and head gaskets
- Service stickers included

Part #	Formulated for (Coolant Type)	Bottles	Volume	
UV-483908	Regular (green)	1	8 oz (240 ml)	\$29.35
UV-B483906	Regular (green)	6	1 oz (30 ml)	\$29.35



HEADLIGHT AIMERS



SYM-SCA1

ISO-Color Headlamp Alignment System

- Symtech's revolutionary ISO-Color alignment makes perfect headlamp alignment quick and easy and no longer a guessing game
- Exceeds the SAE Standards J599 Lighting Inspection Code, and J600 Headlamp Aim Testing Machines
- Durable and lightweight, compact and portable
- Adjustable height
- Laser floor slope adjustment
- Field calibration
- Accurate/repeatable
- Non-electronic
- 61"H x 22"W x 21"D
- Weight: 41 lbs



\$1,115.00

SYM-DVA6

ISO-Color Headlamp Alignment System with "Visual Assist" Meter for Heavy-Duty Fleet

- With the CVA3EZ ISO-Color technology, the light intensity is displayed in colors allowing the service mechanic to pinpoint perfect alignment every time
- No longer do you need to stare at a "white spot" to try to determine headlamp alignment
- Exceeds the SAE Standards J599 Lighting Inspection Code, and J600 Headlamp Aim Testing Machines
- ISO-Color Technology for instant Hot Spot recognition
- Multi-bay usage
- User friendly and portable
- Heavy duty construction
- Visual assist meter
- Laser floor slope adjustment
- Minimal maintenance
- 68"H x 26"W x 30"D
- Weight: 74 lbs



\$1,395.00

SYM-CVA3EZ

Camera Based Headlamp Alignment System

- Aligns all lamp patterns: SAE, VOR, VOL, Euro
- Aligns all lamp types: Halogen, Xenon, HID, LED
- LCD colour touch screen
- Multi-language: English, French, Spanish
- Line laser vehicle alignment
- Laser centering on headlamp
- Laser floor slope measurement
- Multi-bay usage and floor slope recording
- Rechargeable battery operated
- Capable of RS232, Ethernet, Wi-Fi, Bluetooth
- Optional printer
- 70"H x 26"W x 27"D
- 79.5 lbs



\$4,395.00

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SHOP FANS / AIR BLOWERS



ATD-40302

Heater Attachment for 300 CFM Blower

- 1320 Watts, 120 Volts
- 11 Amps, 5000 BTU
- Converts ATD-40300 blower into a heater
- Clips securely onto the front of the blower and plugs into one of the outlets on the side of the blower
- 16AWG SJT cord, grounded plug

\$54.⁹⁵



ATD-40300

300 CFM Pro Air Blower

- 120 Volts, 60 Hz
- Moves air up to 300 CFM
- Variable speed switch controls motor
- Motor Speed: 900-1500 RPM
- Power Outlets: (2) 11Amp built-in grounded receptacles
- Built-in overload protection

\$119.⁹⁵



ATD-41200

1200 CFM Variable Speed Professional Air Blower

- Rated power: 2 Amp
- Motor speed: 900-1500 rpm
- 4 position adjustment for concentrated air flow and fast drying
- Power cord: 8.5 ft., SJTW 14 AWG
- Power outlets: (2) 11A built-in grounded receptacles with overload protection
- Housing: impact resistant ABS
- Carrying handle & cord wrap
- Weight: 15.9 lbs

\$198.⁶⁶



ATD-30335

30" Oscillating Pedestal Fan

- Three speed energy efficient oscillating motor
- Automatic shut-off feature prevents overheating
- 1/5 HP Motor
- Up to 4,853 CFM
- Tubular steel stand with round base needs only limited floor space
- Black powder coating for durable use
- Balanced aluminum blades for quiet operation
- Three-speed pull switch
- Easy height adjustment from 63-3/4" to 75-5/8"
- Base wheels for increased mobility
- UL/CUL listed
- One year limited warranty

\$419.⁹⁵



ATD-30334

30" Oscillating Wall Mount Fan

- Three speed energy efficient oscillating motor
- Automatic shut-off feature prevents overheating
- 1/5 HP motor
- Up to 4,853 CFM
- Black powder coating for durable use
- Balanced aluminum blades for quiet operation
- Three-speed pull switch
- UL/CUL listed
- One year limited warranty

\$399.⁹⁵



ATD-30331

30" Wall Mount Fan (non-oscillating)

- Three speed energy efficient oscillating motor
- Automatic shut-off feature prevents overheating
- 1/5 HP motor
- Up to 4,853 CFM
- Black powder coating for durable use
- Balanced aluminum blades for quiet operation
- Three-speed pull switch
- UL/CUL listed
- One year limited warranty

\$349.⁹⁵



30320



30324



30330



30336



30342



Shop Fans

- UL/CUL listed
- Durable black powder coated finish
- Even air flow and quiet operation
- Built-in overheat protection

Part #	Description	CFM	Speed	
ATD-30320	20" Floor Fan with 120° Tilt	4230	3-Speed	\$139.95
ATD-30324	24" Fixed Drum Fan	8987	2-Speed	\$299.95
ATD-30330	30" Pedestal Fan Height adjustment: 63-3/4" to 75-5/8"	4853	3-Speed (pull switch)	\$374.95
ATD-30336	36" Direct Drive Drum Fan	11,600	2-Speed	\$559.95
ATD-30342	42" Belt Drive Drum Fan	14,800	2-Speed	\$779.95

BLOW GUNS



Deluxe Air Blow Gun with 1/2" Removable Rubber Tip

Part #	Description	
AST-1715	13"	\$15.95
AST-1718	4"	\$12.95

Deluxe Air Blow Gun with 1/2" Removable Rubber Tip

Part #	Description	
AST-1716	20"	\$18.63
AST-1717	4"	\$13.15

AST-1746 High Flow Blow Gun with 5 Attachments

- Quick release knob unlocks to remove or install attachments in 6 different rotating positions for 6 separate angles
- Includes: rubber tip, Turbo nozzle duster, steel angled attachments in 4", 6.25" and 12.5" lengths
- 1/4" NPT
- Max. pressure: 220 PSI

\$27.⁹⁵



TIT-19391 4 Pc. Air Blow Gun Set

- Includes (3) rubber tip nozzles: 9/16", 15/16", 1-3/8"

\$23.⁵³



TIT-19378 Inline Blow Gun

- Allows quick access
- Includes rubber safety tip
- 1/4" NPT threads

\$5.⁶⁰



TIT-19404 Safety Tip Mini Blow Gun

- Max. working pressure: 90 PSI
- Air inlet: 1/4" NPT
- Tip: 1/8" NPT

\$17.¹⁷



TIT-19405 Turbo Venturi Mini Blow Gun

- Max. working pressure: 90 PSI
- Air inlet: 1/4" NPT
- Tip: 1/8" NPT

\$17.¹⁷



ACM-A680CS High Volume Blow Gun

- 1/4" NPT with high flow tip
- 34 CFM at 125 PSI
- 2.1 lbs of thrust
- Variable flow trigger
- Meets or exceeds OSHA standards
- 1 year warranty

\$31.⁹⁵



Pistol-Grip Air Blow Guns with Rubber Tips

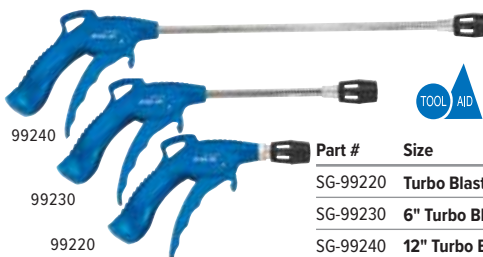
- Includes 9/16", 15/16" & 1-3/8" rubber tips

ATD-8732

2-PC. Air Blow Gun Set

- Allows quick removal of dust and dirt particles from hard to reach places
- Variable air pressure control
- Durable housing and stainless steel OSHA compliant nozzle
- 1/4" NPT air inlet
- 75-120 psi working pressure

\$17.⁹⁵



TOOL AID S & G TOOL AID® CORP.

Part #	Size	
SG-99220	Turbo Blaster Blow Gun	\$18.69
SG-99230	6" Turbo Blaster Blow Gun	\$23.66
SG-99240	12" Turbo Blaster Blow Gun	\$26.16



The Air Comb™ Filter Cleaner

- Cleans tube and cylindrical type air filters, radiators and A/C condensers from the inside out
- Focused high-pressure multi-port output
- Long reach 90° air flow to access the hardest-to-reach areas

Part #	Length	
IPA-8050	12"	\$39.85
IPA-8051	24"	\$46.15
IPA-8052	36"	\$59.80
IPA-8053	48"	\$66.10



MIL-S148

Compact Safety Lever Blo-Gun

- Includes OSHA compliant safety nozzle and rubber tip nozzle.

\$11.⁹⁵

MIL-158 Blo-Gun 2' Ext. Safety

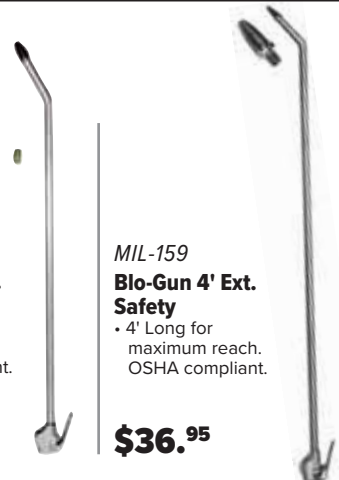
- 2' Long for hard to reach place. OSHA compliant.

\$29.⁹⁵

MIL-159 Blo-Gun 4' Ext. Safety

- 4' Long for maximum reach. OSHA compliant.

\$36.⁹⁵



PARTS WASHERS



- ATD-8527**
40-Gallon Electric Parts Washer
- For use with non-corrosive water-based solvents
 - Spring loaded lid closure with fire link
 - cUL Approved 120V pump
 - Flexible spigot
 - Parts basket and shelf
 - 110 VAC pump with 264 gal./hr. output
 - 16 gal. minimum aqueous based solvent required
 - Overall Dimensions: 44-1/2" L x 21-1/4" W x 35" H

\$459.⁹⁵



- ATD-8525**
20-Gallon Capacity Parts Washer
- For use with non-corrosive water-based solvents
 - 110 Volt pump with 135 gallons/hr output
 - Tank Dimensions: 28"(L) 19"(W) 10-1/4"(H)
 - Features removable work shelf and parts basket

\$299.⁹⁵



WORK STANDS



- ATD-7012**
Heavy-Duty Mobile Work Table with Drawer
- 1" deep drawer for convenient storage
 - Adjustable from 34" to 48" high
 - Includes drawer and top tray liner
 - 220 lbs capacity in center
 - 29" x 20" x 1" top tray designed to hold air tools, screwdrivers and prybars

\$143.⁹⁵



- SUN-8019**
Adjustable Heavy Duty Work Table with Drawer
- 20" x 29" work surface
 - Adjustable work surface height-up to 47-3/4"
 - 2" deep drawers
 - Supports up to 220 lbs.

\$178.⁰¹



- OME-97531**
Rolling Automotive Service Tray

- 24 1/2" leg clearance allows the service tray to slide under the hood from the front or the side of vehicle
- 5 built in parts dividers and 6 built in screwdriver / wrench / pry bar holders
- 3" heavy duty swivel casters
- Height adjustable support post adjusts from 34" to 48" for clearance of fenders or front ends of most vehicles

\$249.⁹⁵



VACUUM CLEANERS

shop-vac®

- SPV-9621310**
12 Gallon 6.5HP S/S Wet & Dry Vac.
- Commercial duty quality and features:
 - Cord Length: 20ft / Hose Size: 1.5" Diameter
 - Warranty: 1 year
 - Tank Drain
 - Blower Feature

\$299.⁹⁵



- SPV-9626710**
24 Gallon Contractor Series Wet/Dry Vacuum
- 6.5 peak HP
 - Cord length: 20 ft.
 - Hose size: 1.5" x 12 ft.
 - Tank drain
 - Large rear wheels
 - Onboard accessory storage

\$349.⁹⁵



- SPV-9035000**
Ultra-Web® Cartridge Filter for Wet or Dry Pick Up
- \$34.⁹⁵**



- SPV-9621210**
12 Gallon Professional Series Wet/Dry Vacuum

- 6.5 peak HP
- 195 CFM
- Cord length: 20 ft.
- Hose size: 1.5" x 12 ft.
- Sound level: quiet
- Tank drain
- Onboard accessory storage

\$219.⁹⁵



- Shop-Vac Professional**

- 6.5 peak HP
- 200 CFM (5872510), 195 CFM (5873510)
- Cord length: 20 ft.
- Sound level: quiet

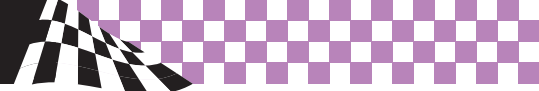
- SPV-5872510**
5 Gallon
- Wall-mountable
 - Hose size: 1.5" x 7 ft.
- \$199.⁹⁵**



- SPV-5873510**
10 Gallon
- Easy roll casters
 - Hose size: 1.5" x 12 ft.

\$234.⁹⁵





TAILGATE & HOOD HOLDERS



EZ-HH1000

Monster Tailgate & Hood Holder

- Extends from 25" to 60"

\$44.⁹⁵



LIS-45900

Hood Prop for Cars & Trucks

- 18-1/2" – 46-3/4"

\$51.⁹⁵



PEDAL DEPRESSORS



LIS-21520

Truck Pedal Depressor

\$54.⁹⁵



FENDER COVER



MADE IN USA

ATD-10160

Magnetic Fender Cover

- 24" x 32"
- Grease and acid resistant

\$29.⁹⁵



STEPS, PLATFORMS, WORK BENCHES



ATD-9534

Large Aluminum Work Platform

- Perfect for getting that extra reach when working on or washing trucks, vans, SUVs and RVs
- Anti-slip strips ensure secure footing on work platform
- Extra-long work platform measures 38" x 12" • 19.685" tall
- Non-slip rubber feet on work platform for added stability
- Maximum Weight Capacity: 330 lbs. • Lightweight, space saving design folds away for easy storage
- Construction: 6063 aluminum alloy • Steel hinges with safety locks for solid and stable work platform
- Certification: EN131 for 330 lbs.

\$126.⁹⁵

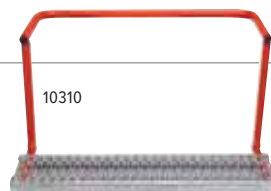


ATD-10325

330 lbs Capacity Heavy Duty Aluminum Platform

- 19-1/2" tall
- Non-slip platform area measures 30-3/4" x 11-3/4"
- Lightweight, folds away for easy storage

\$119.⁹⁵



Steps

Part #	Description	Capacity	Width	
ATD-10305	Standard Truck Step	350 lbs	22-1/2"	\$72.⁹⁵
ATD-10310	Heavy Duty	400 lbs	28"	\$99.⁹⁵

STK-20350

500 Lbs Capacity Heavy Duty Pro Step™

- Platform: 32" x 16"
- Foam bumpers protect vehicle finish
- Extra-wide (23") base rails for stability
- Height adjustable from 6-1/2" to 22-1/2"

\$219.⁴⁰



Innovative auto body tools and equipment



ATD-70320

Heavy Duty 60" Workbench

- Heavy-duty 14 gauge steel construction
- Durable powder coat finish • Easy to assemble
- Adjustable foot pads for placement on slightly uneven surfaces
- 60" L x 30" D x 34" H • Weight capacity: 330 lbs

\$329.⁹⁵

ATD-70325

Heavy Duty Tear Down Table

- All steel construction will support 1,000 lbs.
- Reinforced steel top with a 1/2" lip on all sides
- Offset drain for fluid containment in the removable 3-gallon drain pan
- Lockable storage drawer • 4" swivel casters with (2) locking swivel casters • 48" W x 32" D x 41" H

\$639.⁹⁵

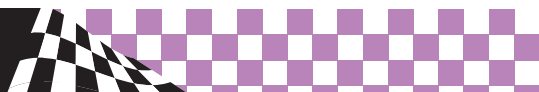


TIT-21006

1200 lbs Capacity Professional Heavy Duty Work Bench

- Durable powder coated finish
- Top panel: 13 gauge steel
- Bottom shelf: 13 gauge steel • Steel support: 12 gauge steel
- Overall dimensions: 60"W x 31"D x 34"H • Weight: 158 lbs

\$609.⁹⁴



SPRAYERS, OILERS, CLEANING GUNS



SUR-A1000G

32 Oz. Epoxy Powder-Coated Finish Steel Sprayer (Green)

- Multi-use spray nozzle sprays mist or pinstream
- For cleaners, degreasers, penetrating oils, brake cleaners, solvents etc..

\$82.⁹⁵

SUR-M2400

24 Oz. Anodized Aluminum Sprayer

- Multi-use spray nozzle sprays mist or pinstream
- Can be used with most oil, solvent and water based materials

\$119.⁹⁵



LIS-19772 32 Oz. (1 Quart) Translucent Plastic Spray Bottle

\$9.⁴⁵



32 oz. Spot Spray Non-Aerosol Sprayers

Part #	Colour	
TIT-19419	Red	\$51.08
TIT-19424	Blue	\$51.08

ATS-95500

Tornado Air Powered Cleaner & Dryer

- Tornado-like cleaning action
- Hundreds of cleaning applications, including: door panels, carpets, dashboards, fabric upholstery, convertible tops, wheels, motorcycles, boats, etc...
- Precision control
- Easy trigger

\$169.⁹⁵



GUA-83SG

Pneumatic Oil Gun

- All metal construction
- One quart screw-on container
- 12" extension
- Adjustable spray pattern
- Air usage: 9 CFM
- Flow rate: 15 GPH

\$199.⁹⁵

GUA-79WGD

Water Jet Cleaning Gun Kit

- 18" extension with insulated tip
- Water adjustment/shutoff valve
- 1/4" industrial interchange female coupler allows multiple syphon options
- Precision air volume control
- 6 ft. feed tube with brass sinker
- 3/4" garden hose adaptor
- Air usage: 15 CFM
- Flow rate: 22 GPH

\$249.⁹⁵



One-Hand Pressure Sprayers

- UV-resistant high density polyethylene tank
- Chemically resistant seals for soaps and light chemicals
- Lock-on/lock-off trigger reduces hand fatigue
- Multi-directional nozzle allows spraying from all positions (418, 418-2L, 420)
- Adjustable spray pattern: direct jet to fine mist
- 90-day warranty

Part #	Description	
SLO-415	1L sprayer	\$14.05
SLO-418	1L sprayer with 3" directional wand	\$26.25
SLO-4182L	2L sprayer with 3.5" directional wand	\$29.50
SLO-420	2L sprayer with telescoping wand - 12" to 24"	\$35.99



Industrial Sprayers

- 1 year warranty

Part #	Description	Wand	Hose	
SLO-405US	1 Gallon General Purpose Sprayer (2) Nozzles: Adjustable, Flat Fan	24"	45"	\$34.95
SLO-406US	2 Gallon General Purpose Sprayer (2) Nozzles: Adjustable, Flat Fan	24"	45"	\$38.95
SLO-4303G	3 Gallon Multi-Purpose Sprayer (4) Nozzles: Adjustable, Flat Fan, Hollow Cone, Jet Stream	28"	48"	\$82.95
SLO-407CI	3 Gallon Industrial Sprayer (3) Nozzles: 1 gpm 110° Fan, 0.5 gpm Fan, Adjustable Applications: Curing compounds, sealers	28"	48"	\$120.95
SLO-457HD	3 Gallon Heavy Duty Sprayer (2) Nozzles: Brass 80° Fan, Adjustable Applications: Cleaners, Degreasers, Chemicals, Waterproofing	28"	48"	\$109.95
SLO-487CI	3 Gallon Heavy Duty Acetone Sprayer (3) Nozzles: 0.4 gpm Cone, 0.2 gpm Cone, 0.5 gpm Fan Applications: Acetone-Based Formulations, Most Alcohols and Ammonia	20"	36"	\$159.95

VICES



Professional Shop Vises with Swivel Locking Base

Part #	Jaw Width	Weight	
ATD-9305	5"	43 lbs	\$248.34
ATD-9306	6"	51 lbs	\$310.44



Industrial Quality Shop Vises

- British pattern vise
- Lifetime warranty

Part #	Jaw Width	Weight	
ECL-EMV3	4"	21.6 lbs	\$74.95
ECL-EMV5	5"	37.3 lbs	\$119.95
ECL-EMV6	6"	56.2 lbs	\$179.95
ECL-EMV8	8"	86.2 lbs	\$259.95



Swivel Bases for Eclipse Vises

- Base rotates 360° and locks into the desired working position

Part #	Size	
ECL-EMVSB3	Swivel base for 4" vise (EMV3)	\$25.95
ECL-EMVSB5	Swivel base for 5" vise (EMV5)	\$35.95
ECL-EMVSB6	Swivel base for 6" vise (EMV6)	\$47.95
ECL-EMVSB8	Swivel base for 8" vise (EMV8)	\$76.95



WIL-10010

Truck and Bench Mountable All-Terrain Vise

- Fits standard 2" hitches
- Mount it on a bench or hook it to a trailer for maximum versatility
- Replaceable jaws with v-grooves for vertical clamping around objects
- Jaw width: 6" • Pipe jaw: 3/4" to 3" • Weight: 34 lbs

\$283.⁹⁵



Wilton Shop Vise

- General duty vise with replaceable jaws, built in pipe jaws, and 360° lockable swivel base

Part #	Jaw	Weight	
WIL-63301	5"	30 lbs	\$223.95
WIL-63302	6"	46 lbs	\$328.95
WIL-63304	8"	70 lbs	\$487.95



Professional Shop Vises

- Lifetime warranty

Part #	Jaw Width	Weight	
REC-3	4"	29 lbs	\$124.95
REC-5	5"	50 lbs	\$209.95
REC-6	6"	72 lbs	\$264.95
REC-8	8"	84 lbs	\$309.95



BENCH VISES

WIL-11128BH

6-1/2" x 5-1/2" Utility Workshop Vise with BASH® Sledge Hammer

- 180° swivel base with lockdowns
- Powder coated paint finish resists scratches
- Rugged built-in pipe jaws handle pipe sizes up to 5-1/2" wide
- Perfect for general clamping applications in the shop

Includes:

- 6-1/2" x 5-1/2" Utility Workshop Vise
- Free 4 lb BASH Sledge Hammer

\$283.⁹⁵



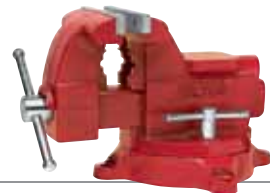
Wilton Utility Vises

- Large anvil surface, 180° locking swivel base built in pipe jaws



11800, 191,	21500, 63200
14600, 14800	63201, 63202
21400, 63187	28801, 28802

Part #	Jaw	Weight	
WIL-11128	6-1/2"	41 lbs	\$280.95
WIL-11800	8"	79 lbs	\$521.95
WIL-191	6"	63 lbs	\$325.63



Wilton Reversible Mechanics Vise

- Reversible jaws for maximum width, dual anvils, 360° lockable swivel base

Part #	Jaw Width	Weight	
WIL-14600	6-1/2"	50 lbs	\$397.95
WIL-14800	8"	72 lbs	\$476.95



Wilton Mechanics Vise

- HD casting, anvil base, 360° lockable swivel base, sealed in grease for lifetime lubrication

Part #	Jaw	Weight	
WIL-21300	4"	37 lbs	\$291.95
WIL-21400	5"	50 lbs	\$408.95
WIL-63187	5"	50 lbs	\$388.95
WIL-21500	6"	64 lbs	\$583.95



Wilton Tradesman Vise

- Enclosed spindle assembly, serrated main jaws and grooved piped jaws

Part #	Jaw	Weight	
WIL-63200	5-1/2"	53 lbs	\$850.95
WIL-63201	6-1/2"	72 lbs	\$953.95
WIL-63202	8"	109 lbs	\$1,418.95



Tradesman Vise

- Coated components last up to 5x longer before onset of corrosion*
- Enclosed design keeps lubrication in and contaminants out for smooth operation
- Wider jaws provide greater clamping surface
- 60,000 PSI ductile iron body is virtually indestructible with 2X the strength of grey casted vises
- Longer spindle nut ensures a lifetime of smooth movement and straight-line pull

Part #	Jaw Width	Depth	
WIL-28801	6-1/2"	4"	\$1,134.95
WIL-28802	8"	4-3/4"	\$1,883.95



DRILL PRESSES



MLW-427221

1-5/8" Compact Electromagnetic Drill Kit

- 13 Amp motor
- Optimized cutting & drilling speeds
- 2 speed gear box: 475/730 RPM
- Drill point pressure: 600 lbs
- Stroke length: 5-3/4"
- 3/4" Weldon to 1/2" chuck adapter
- 11-1/2" L x 12-1/4" H x 7-1/4" W

\$1,499.⁹⁵



SUN-5000A

16-Speed Drill Press

- 3/4 HP motor
- 6.6 Amp, 115V
- 200 - 3850 RPM
- 5/8" chuck size
- 62" high
- UL & CSA listed

\$699.⁶⁵



BENCH GRINDERS & ACCESSORIES



Heavy Duty Bench Grinders

- Medium & coarse grit wheels
- Adjustable tool rests
- 120V AC, 4.0 Amps
- CSA & UL approved



Part #	Description	Motor	RPM	
DEW-DW756	6" Bench Grinder	5/8 HP	3450	\$185.61
DEW-DW758	8" Bench Grinder	3/4 HP	3600	\$265.17



JET-354170

Floor Drill Press, 20"

- Hinged metal belt and pulley cover coupled with quick adjustment motor mount allow rapid changing of spindle speeds
- Rotating, 45° tilting, crank-operated worktable with quick release clamp
- On/off switch located on front of the drill press head
- A 1/2" diameter external positive depth stop with three nut locking feature for quick adjustment

\$2,495.⁰⁰



ATD-10557

Bench Grinder Stand

- 32" high
- For most 5"-10" bench grinders

\$139.⁹⁵



Bench Grinders

- Heavy duty ball bearing motor
- Medium and coarse grinding wheels
- Eye shields: (1) magnifying and (1) standard
- 120V, 60 Hz
- UL listed



Part #	Description	Motor	RPM	Amps	
ATD-10556	6" Bench Grinder	1/2 HP	3450	2.8 A	\$169.95
ATD-10558	8" Bench Grinder	3/4 HP	3450	4.8 A	\$229.95



SUN-5003

28" Bench Grinder Stand

- Use with Sunex 5001A and 5002A and other 6" or 8" bench grinders
- 27.5" high

\$108.⁵⁷



Bench Grinders with Light

- 3450 RPM
- Medium & coarse grit wheels
- 115V A/C, 60 Hz
- CSA & UL approved



Part #	Description	Motor	Amps	
SUN-5001A	6" Bench Grinder	1/2 HP	3.5 A	\$214.95
SUN-5002A	8" Bench Grinder	3/4 HP	5 A	\$236.85

SHOP PRESSES & ACCESSORIES



Workshop Presses

- 2 holes in each foot to fix in the floor
- Steel frame
- 2 step stroke system:
 - Closed: Full stroke for quick approach
 - Open: Small stroke for fine tuning of the load
- Large gauge measuring short and metric tons
- Delivered with a protective cage and 2 V blocks
- Models CP-86301, CP-86501, CP-86751 and CP-86101 are delivered with a quick chuck and 8 punches
- Easy to use handle with rubber grip
- TUV & CE certified; Meet ASME standards
- 1 year warranty

Part #	Description	
CP-86151	15 Ton Bench Press	\$1,199.95
CP-86201	20 Ton Press	\$1,199.95
CP-86301	30 Ton Press	\$1,999.95
CP-86501	50 Ton Press	\$2,999.95
CP-86751	75 Ton Press	\$4,999.95
CP-86101	100 Ton Press	\$6,699.95



ATD-7454

20-Ton Hydraulic Shop Press with Bottle Jack

- Automatic ram retraction when jack valve is opened. Rugged construction with rigid steel channel frames.
- Heavy Duty reinforced angle steel bed provides a stable work area.
- Height: 64-1/2", Width: 28",
- Int. Width: 20" Depth: 19" Weight: 235 Lbs

\$779.⁶⁰



ATD-7455

25-Ton Shop Press with Hand Pump

- Arbor plates and bearing punch included
- Capacity (Ton): 25
- Ram Stroke: 6"
- Minimum Working Space: 2-1/2"
- Maximum Working Width: 34-1/4"
- Column (Bed) Width: 4"
- Bed Positions: 8
- Frame Size: 28" W x 28" D x 59" H
- Weight: 270 lbs.

\$992.²³



Part #	Description	
OTC-1823A	12 Ton Press with Hydraulic Bottle Jack	
OTC-1824A	20 Ton Press with Hydraulic Bottle Jack	
OTC-1825	17.5 Ton Press with Hydraulic Hand Pump	
OTC-1826	25 Ton Press with Hydraulic Hand Pump	
OTC-1826A	25 Ton Press with Air/Hydraulic Hand Pump	
OTC-1850	55 Ton Press with Hydraulic Hand Pump	
OTC-1851	55 Ton Economy Press with Air/Hydraulic Foot Pump	



Workshop Presses

- Presses shipped with bed plates and bearing shield

Part #	Description	
SUN-5720	20 Ton Manual Press	\$1,127.85
SUN-5720AH	20 Ton Air/Hydraulic Press	\$1,230.85
SUN-5730	30 Ton Manual Press	

5720AH



MUK-432600

Universal Press Disc Kit

- For pressing in and out wheel bearings, bushings, shaft seals etc.
- Includes:
 - (10) press discs with raised edge for pressing the outside of the bearing: 60-85mm
 - (1) press disc holder
 - (4) adapter rings

\$379.⁹⁵



MUK-432650

Universal Press Support

- For use at workshop press
- For demounting and mounting jobs
- 3-point contact guarantees a perfect, non swivelling and safe support

\$659.⁹⁵



POWER PULLS

APP-72A

2 Ton Professional Power Pull

- 6 foot pull
- 36:1 leverage ratio
- Releases load one notch at a time
- Meets OSHA specs
- Meets ASME specs B.30.21-1999

\$76.49



MADE IN USA

APP-EZ2000

1 Ton Foldable Cable Puller

- 8 foot length of pull
- 13:1 leverage ratio
- 5 year warranty
- Meets OSHA, AMSE and ANSI specs

\$42.95



LOAD BINDERS

Ratcheting Load Binders

- Spring loaded pawls
- Forged steel components
- Heat treated
- Chain links are electric welded for flexibility
- 5 year warranty



Part #	Chain	Take Up	Working Load Limit	Proof Test Load Limit	Minimum Breaking Strength	
APP-13070	5/16" - 3/8"	9-5/16"	5400 lbs	10,800 lbs	19,000 lbs	\$55.95
APP-13080	3/8" - 1/2"	8-5/8"	9200 lbs	18,400 lbs	33,000 lbs	\$63.95
APP-13085	1/2" - 5/8"	8"	13,000 lbs	26,000 lbs	46,000 lbs	\$82.95



Forged Load Binders

- High quality forged steel
- Heat treated
- Chain links are electric welded for flexibility
- Ball and socket construction
- 5 year warranty

Part #	Chain	Take Up	Working Load Limit	Proof Test Load Limit	Minimum Breaking Strength	
APP-13050	5/16" - 3/8"	4"	5400 lbs	10,800 lbs	19,000 lbs	\$39.95
APP-13060	3/8" - 1/2"	4.5"	9200 lbs	18,400 lbs	28,000 lbs	\$63.95



13050
13060

HOISTS

400 Series Chain Hoists

- Thick steel construction
- Heat treated
- Triple geared
- Drop forged safety hooks

- Different chain lengths available on request
- 5 year warranty



#APP-450#APP-490,
#APP-499

Part #	Rated Capacity	Standard Lift	Chain Diameter Inch - mm	Chain Distance Between Hooks	Net Weight	
APP-402	1/4 Ton	10 ft.	5/32" - 4mm	9-1/16"	11 lbs	\$169.95
APP-405	1/2 Ton	10 ft.	1/4" - 6mm	10-13/16"	21 lbs	\$189.95
APP-410	1 Ton	10 ft.	1/4" - 6mm	12-11/16"	26 lbs	\$219.95
APP-415	1.5 Ton	10 ft.	5/16" - 8mm	15-31/32"	36 lbs	\$279.95
APP-420	2 Ton	10 ft.	5/16" - 8mm	16-9/16"	40 lbs	\$309.95
APP-430	3 Ton	10 ft.	5/16" - 8mm	18-5/8"	55 lbs	\$369.95
APP-450	5 Ton	10 ft.	13/32" - 10mm	25-13/32"	92 lbs	\$499.95
APP-490	10 Ton	10 ft.	13/32" - 10mm	31-3/8"	183 lbs	\$1,649.95
APP-499	20 Ton	10 ft.	13/32" - 10mm	35-1/32"	361 lbs	\$3,195.00



400 SERIES CHAIN HOISTS

600 Series Lever Hoists

- Thick steel construction
- Heat treated
- Drop forged safety hooks

- Different chain lengths available on request
- 5 year warranty

Part #	Rated Capacity	Standard Lift	Chain Diameter Inch - mm	Minimum Chain Distance Between Hooks	Handle Length	Net Weight	
APP-602	1/4 Ton	5 ft.	5/32" - 4mm	10-15/64"	6-11/16"	5 lbs	\$159.95
APP-603	1/2 Ton	5 ft.	5/32" - 4mm	10-15/64"	6-11/16"	7 lbs	\$198.95
APP-605	3/4 Ton	5 ft.	1/4" - 6mm	13"	11-3/8"	16 lbs	\$219.95
APP-615	1.5 Ton	5 ft.	5/16" - 8mm	15-3/16"	11-3/8"	26 lbs	\$279.95
APP-635	3 Ton	5 ft.	13/32" - 10mm	19-3/16"	16-3/8"	42 lbs	\$429.95
APP-660	6 Ton	5 ft.	13/32" - 10mm	24-13/16"	16-3/8"	69 lbs	\$719.95
APP-690	9 Ton	5 ft.	13/32" - 10mm	27-9/16"	16-3/8"	90 lbs	\$1,795.00



600 SERIES LEVER HOISTS

STRAPS & TIE DOWNS



APP-16600
3000 lbs Capacity
Ratchet Tie-Down
 • 1" x 16 ft.
 • Made from heavy polyester and nylon webbing
 • 5 year warranty

\$19.⁹⁵



APP-12224
24" Rubber Strap
 • Extra Heavy Vinyl Coated Hooks
 • Quality Rubber Covered With Multi-Color Braid
 • High Quality EPDM Rubber
 • Ozone Resistant
 • Will Not Rot Or Lose Rebound With Exposure To Sunlight

\$4.³⁶

APP-16700
10,000 lbs Capacity
Ratchet Binder
 • 2" x 30 ft.
 • Extra heavy duty polyester webbing
 • 5 year warranty

\$37.⁹⁵



HAND TRUCKS



APP-3489 1
800 lbs Capacity Collapsible Hand Truck
 • Cart can be assembled and disassembled quickly and easily
 • Platform: 14" W x 8.5" D
 • Textured hand grip
 • 10" steel wheels with pneumatic tires
 • Cart weight: 23 lbs
 • 1 year warranty on pneumatic tires and 10 year warranty on the rest of the cart

\$129.⁹⁵



ATD-8071
2" x 27" Ratcheting Tie Down with Double J-Hooks

- 10,000 lbs. break strength
- 3,333 lbs. working load limit
- Double J-hooks attach to most anchor points
- Heavy-duty abrasion resistant webbing for long life
- Meets DOT & CVSA requirements

\$19.⁹⁵



ATD-8072
4 Pc Ratcheting 15 Ft. Tie Down Set

- 1" W weather-resistant nylon webbing
- Quick automatic release, releases strap instantly
- 1000 Lb. Tie Down Capacity
- Adjusts from 1 to 15 Feet.

\$33.⁹⁵



PALLET JACKS



ATD-7406

Pallet Jack

- Spring loaded self-righting safety loop pump handle for easy use
- Hand brake stops loads safely and provides better control on downslopes
- 3 position lift control: Raise, lower and neutral
- Reinforced rounded fork tips for easy entry and exit
- 7" polyurethane wheels for better maneuverability
- Specifications:
- Capacity: 5,500 lbs/2500 kg
- Fork size: 48" x 27"
- Min Height: 3.35"
- Max Height: 7.87"
- Steering Arc: 210°

\$694.⁶⁰



SUN-6500PJ
5,500 lbs Pallet Jack

- Heavy-duty hydraulic pump allows for painless lifting
- Spring loaded loop handle and three function handle control for easy use.
- 1 Year Warranty

\$499.⁹⁵



FLOOR JACKS



Floor Service Jacks

Part #	Description	Capacity (Tons)	Low Height	Max. Height	Shipping Weight	
OTC-1532A	Aluminum Low Profile Racing Floor Jack	2	3-1/2"	18"	43 lbs	\$519.95
OTC-1526A	Two Speed Service Jack • 2-year limited warranty	3.5	5-1/2"	20-1/2"	96 lbs	\$299.29

HWA-HW93642

2 Ton Hydraulic Service Jack

- Sealed hydraulic pump for durability
- Pressure relief valve prevents overloading
- Height min./max.: 4-1/2" / 20-1/4"
- Handle length: 50"
- Base size: 28-1/2" x 6-3/4"
- Power raise: 15-3/4"
- Weight: 90 lbs
- 2 years limited warranty

\$569.⁹⁵



HWA-HW93652

Heavy Duty Service Jack, 3 Ton

- Low Height: 4", High Height: 23"
- Chassis Length: 30-3/4"
- Ideal for use on trucks and SUV's
- 1-piece 50" long handle
- Sealed pump reduces risk of damage
- Custom lift arm for heavy-duty loads.
- Universal joint for precise load control.
- 2 Year Warranty

\$799.⁹⁵



MOTORCYCLE/ATV JACK



ATD-7461A

3/4 Ton Capacity Motorcycle/ATV Jack

- Foot pedal lifting & release
- Minimum height: 5-3/8"
- Maximum height: 16-7/8"
- Saddle size: 13-3/8" x 13-5/8"
- Locking positions: 3
- Weight: 73 lbs

\$285.⁶⁰



OTC-1533A

2 Ton Racing Jack Pack

- Aluminum racing jack (No.1532) with a lifting range of 3.5" to 18"
- Aluminum jack stands (No.1582) with a height range of 10-1/4" to 15-1/4"

\$639.⁹⁵



OTC-5300

3 Ton Jack Pack

Includes:

3 ton service Jack (#OTC-5303):

- 6.5" frame height
- Low/high height: 5-3/4" / 18-1/2"

Pair of 3-ton Jack Stands (#OTC-5372):

- Base: 8-1/4" x 7-1/2"
- Height range: 12" to 17-1/16"

\$310.³⁸



88221



88222



88232



Balloon Jacks

- High lifting capacity
- Low profile and lightweight

Part #	Capacity (Tons)	Balloons/Handle	Min. Height	Lifting Height*	Extension Height	Weight	
CP-88221	2	2 balloons/short handle	4.53"	13.8"	3.15"	33.1 lbs	\$809.95
CP-88222	2	2 balloons/long handle	4.53"	13.8"	3.15"	39.6 lbs	\$809.95
CP-88232	2	3 balloons/long handle	7.9"	19.7"	2.36"	41.9 lbs	\$999.95

*Extension height not included



CP-80021

2 Ton Capacity Low Profile Floor Jack

- Min. height: 2.9"
- Max. height: 19.9"
- Chassis length: 29.5"
- Chassis width: 14.8"
- Weight: 86 lbs

\$339.⁹⁵

CP-80031

3 Ton Capacity Low Profile Floor Jack

- Min. height: 3.7"
- Max. height: 21.6"
- Chassis length: 30.7"
- Chassis width: 14.3"
- Weight: 99.2 lbs

\$399.⁹⁵



1 Year Warranty

FLOOR JACKS



71233A
FASTJACK®



71335
SUV JACK®



71500G
FASTJACK®



71000D
FASTJACK®



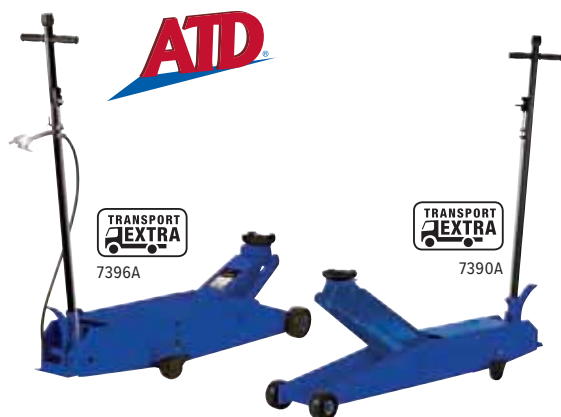
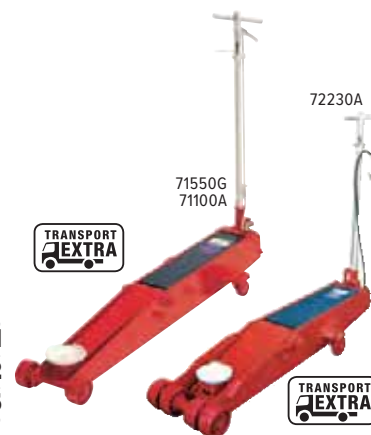
**Saddle Extension
Adapter for #71335**

Floor Service Jacks

Part #	Capacity	Low Height	Max. Height	Chassis Length	Chassis Width	Shipping Weight	
NRC-71233A	2 Ton	2-3/4"	20"	27-7/8"	14-5/8"	92 lbs	\$331.89
NRC-71335	3.5" Ton	4"	21-3/8"	28-1/2"	14-3/8"	106 lbs	\$443.12
NRC-71500G	5 Ton	5-5/8"	27-1/4"	62-1/4"	16-3/4"	270 lbs	\$1,264.77
NRC-71000D	10 Ton	6-1/2"	27-1/4"	68-1/2"	21"	455 lbs	\$1,894.46

Air Operated Hydraulic Floor Jacks

Part #	Capacity	Low Height	Max. Height	Chassis Length	Chassis Width	Handle Length	PSI Range	Shipping Weight	
NRC-71550G	5 Ton	5-5/8"	27-1/4"	62-1/4"	16-3/4"	40"	120	270 lbs	\$1,612.81
NRC-71100A	10 Ton	6-1/2"	27-1/4"	68-1/2"	21"	46-3/4"	120	466 lbs	\$2,447.02
NRC-72230A	20 Ton	7-1/4"	26-1/4"	71-1/2"	20-3/4"	45"	120	670 lbs	\$3,991.65



Floor Service Jacks

Part #	Capacity	Low Height	High Height	Chassis Length	Chassis Width	Ship Weight	
ATD-7390A	5 Ton	5.91"	26.97"	59.25"	7.87"	197 lbs	\$1,027.24
ATD-7396A	10 Ton	6.30"	26.97"	70.63"	9.84"	316 lbs	\$2,019.22
SUN-66175FASJ	1.75 Ton	3.5"	16.5"	23"	11.25"	39 lbs	\$298.65
SUN-6602ASJ	2 Ton	3.5"	20"	26.5"	13"	50 lbs	\$359.95
SUN-6603LP	3-Ton	2.75"	20"	30"	14"	110 lbs	\$484.05
SUN-6603ASJPK	3 Ton	3.8"	19.3"	26.4"	13"	71 lbs	\$539.95
Kit includes pair of 3 Ton Capacity Aluminum Jack Stands (#SUN-1003AJ)							
SUN-66037JPK	3.5 Ton	4"	19.25"	28"	14.75"	115 lbs	\$329.55
Kit includes pair of 6 Ton Capacity Ratcheting Jack Stands (#SUN-1006)							
SUN-6604	5 Ton	5"	22"	55.5"	14.72"	225 lbs	\$926.95
SUN-6609	10 Ton	6.25"	22.5"	61"	18.35"	359 lbs	\$1,333.85

Air/Hydraulic Floor Service Jacks

Part #	Capacity	Low Height	High Height	Chassis Length	Chassis Width	Ship Weight	
SUN-6606	5 Ton	6"	22"	55.5"	14.72"	230 lbs	\$1,333.85
SUN-6614	10 Ton	6.25"	22"	61"	13"	364 lbs	\$1,848.85
SUN-6620	20 Ton	7.3"	24.4"	67.0"	13.7"	589 lbs	\$3,188.83



66175FASJ



6602ASJ



66037JPK



6603ASJPK



6603LP



6606
6614



6620

FLOOR JACKS

Part #	Capacity (Tons)	Minimum Height	Maximum Height	Chasis Length	Weight	
ATD-7317	2	2-3/4"	24"	36"	106 lbs	\$429.95
ATD-7331A	3	5.25"	20"	29.375"	86 lbs	\$369.95
ATD-7332A	3-1/2	3.75"	21.75"	31.125"	107 lbs	\$449.95
ATD-7333A	2-1/2	3.35"	19.3"	27.72"	69.5 lbs	\$279.95
ATD-7500	3	5-3/8"	19-1/2"	26-3/4"	96 lbs	\$299.95
ATD-7314	3-1/2	5-1/8"	21-1/2"	28-1/2"	90 lbs	\$309.95

COMBO

ATD-7500 (3-Ton Jack Stands) with purchase of #ATD-7500



7500



7331A



7332A



7333A



7314



7317

JACK STANDS

3 To 6 Ton Automotive

Part #	Capacity (Tons)	Minimum Height	Maximum Height	
ATD-7443	3	11-1/2"	17"	\$49.95
ATD-7446	6	15-3/8"	24-1/4"	\$79.95



7446

10+ Ton Heavy Duty

Part #	Capacity (Tons)	Minimum Height	Maximum Height	
ATD-7447	10	28"	47"	\$599.95
ATD-7448	12	17-1/2"	27-1/4"	\$244.95
ATD-7449	22	12-1/8"	19-7/8"	\$384.95



7449



7447

ALUMINUM FLOOR JACKS



7343

7344A

7345A

Part #	Capacity (Tons)	Minimum Height	Maximum Height	Chasis Length	Weight	
ATD-7343	3	3.8"	18.1"	26.4"	55 lbs	\$549.95
ATD-7344A	1-1/2	3.375"	14"	19.5"	34 lbs	\$234.95
ATD-7345A	2-1/2	3.375"	17.375"	27.125"	57.3 lbs	\$339.95

CAR DOLLIES

Part #	Description	
ATD-7464	Storage Rack for ATD Vehicle Position Jacks	\$99.95
ATD-7465	1,500 lbs. Hydraulic Vehicle Positioning Jack	\$179.95



7469



7465

7466

ATD-7469

Convertible Car Dolly (Set of 2)

- Designed for use under the wheel, frame, or pinch weld
- Large wheels allow movement over uneven floor surfaces
- Self-stacking design eliminates need for an additional storage rack
- Includes (2) convertible dollies

\$529.⁹⁵

ATD-7466

1,500 lbs. Wheel Dolly Set

- 3" Cast Steel Casters
- Includes 2 wheel dollies
- Allows vehicle to be moved in any direction

\$129.⁹⁵

UNDER AXLE JACKS

ESC-10771

50/25/10 Ton

- Low height: 5.5"
- Max. height without saddles: 11.9"
- Raised height, stage 1/2/3: 2.2"/2"/2.2"
- Weight: 143 lbs
- Working pressure: 85-130 psi
- Includes 7/8", 1-3/4", 4" saddle extensions

\$2,073.²³



ESC-92008

33 Ton

- Low height: 13.78"
- Max. height: 22.84"
- Working Air Pressure: 116-145 PSI
- Weight: 126 lbs

\$2,799.⁹⁵



OTC-1788B

22 Ton Capacity Under Axle Jack

- Low height: 8"
- Max. height: 20-5/8"
- Stroke: 4.5"
- Saddles: 3/4", 1-15/16", 3-7/8"
- PSI range: 90-145
- Weight: 110 lbs

\$886.⁹⁰



FREE!

#1526A (3.5 Ton Service Jack) with purchase of #1788B.

SUNEX^{HD}

FREE!

#SUN-SX556-6, (1" Impact Wrench) with purchase of #SUN-6722.



Under Axle Jacks

Part #	Description	Low Height	Max. Height	Stroke	PSI	Shipping Weight	
SUN-6635	22/35 Ton Two Stage Air/Hydraulic Under Axle Jack	8-1/2"	19.75"	7.75"	100	119 lbs	\$860.05
SUN-6622	22 Ton Air/Hydraulic Under Axle Jack • 1.875", 2.625", 2" and 4" adapters	9"	17.625"	4.75"	100	102 lbs	\$559.95
SUN-6722	22 Ton Rapid Rise Under Axle Jack with Air Return • 0.8", 2.4", and 3.9" adapters	8.9"	21.7"	4.7"		87 lbs	\$999.95
SUN-6744	44 Ton Under Axle Jack with Air Return • 3" and 4.7" adapters	8.25"	21.1"	5.1"		95 lbs	\$1,957.00



CP-85030

30 Ton Capacity Air/Hydraulic Jack

- Low height: 5.9"
- Max. height with saddles: 16.1"
- Raised height, stage 1/2: 8.77"/11.37"
- Stroke: 30T/15T: 2.87"/5.47"
- Saddles: 3", 1-3/4"
- Weight: 83.8 lbs

\$1,499.⁹⁵

CP-85050


50 Ton Capacity Air/Hydraulic Jack

- Low height: 5.9"
- Max. height with saddles: 18.5"
- Raised height, stage 1/2/3: 8.8"/11.14"/13.85"
- Stroke: 50T/25T/15T: 2.9"/5.24"/7.95"
- Saddles: 3", 1-3/4"
- Weight: 132.3 lbs

\$1,895.⁹⁵



Heavy Duty Under Axle Jacks

Part #	Lifting Capacity	Low Height	Max. Height	Stroke	Saddles	PSI Range	Weight (Lbs)	
NRC-72218	30T / 20T	6"	12"	6.125"	2" 3-15/16"	120-175	100	\$3,318.90
NRC-72200D	22 Ton	9"	18"	4.75"	3/4", 2-1/4" 4"	85-200	115	\$1,013.61
HWA-HW93733	20 Ton	9.5"	20"	5"	1/2" 2-3/8" 4"	110-140	97	



72218



72200D



MADE IN USA



HW93733



JACK STANDS

SUNEX^{HD}

Pairs of Jack Stands

Part #	Capacity Per Pair	Low Height	High Height	Shipping Weight	
SUN-1003	3 Ton	11.25"	17"	16 lbs	\$53.68
SUN-1006	6 Ton	15.5"	24"	38.5 lbs	\$94.95
SUN-1012	12 Ton	19.5"	30"	75 lbs	\$226.55
SUN-1210	10 Ton (Low Height)	11"	17.3"	59.5 lbs	\$224.95
SUN-1410	10 Ton (High Height)	28.1"	46.5"	115.6 lbs	\$319.95
SUN-1522	22 Ton	11.8"	19.7"	72.7 lbs	\$199.95



NORCO

Pairs of Jack Stands

Part #	Capacity Per Pair	Low Height	Maximum Height	Shipping Weight	
NRC-81004C	3 Tons	12"	17-1/2"	19 lbs	\$50.23
NRC-81205	5 Tons	9-1/2"	15-3/4"	38 lbs	\$276.28
NRC-81205I	5 Tons	9-1/2"	15-3/4"	38 lbs	\$159.67
NRC-81209	Medium Height	10 Tons	18-1/2"	80 lbs	\$583.05
NRC-81209I	Medium Height	10 Tons	18-1/2"	80 lbs	\$328.30
NRC-81210	High Height	10 Tons	28"	106 lbs	\$676.34
NRC-81210I	High Height	10 Tons	28"	106 lbs	\$409.03
NRC-81012	12 Tons	19-5/8"	29-3/8"	86 lbs	\$229.63
NRC-81225	25 Tons	12"	20"	65 lbs	\$525.64
NRC-81225I	25 Tons	12"	20"	65 lbs	\$319.33



ESC-10493 10 Ton Heavy Duty High Lift Jack Stand

- Foldable tripod stand for easy storage
- (3) Spring-loaded wheels
- Adjustable pin (11 positions)
- Adjustable screw lifting pad for precise height
- Min./Max. height: 43"/69.25"
- Weight: 200 lbs

\$729.⁹⁵



ESC-10802 20 Ton Screw-Style Jack Stand (Short Model)

- 20 ton capacity per stand. Sold per stand.
- Minimum height: 16.6"
- Maximum height: 26.5"
- Weight: 65 lbs

\$334.⁹⁰



OTC-1582A 2-Ton Aluminum Jack Stands (Pair)

- 10-1/4" min. height
- 15-1/4" max. height
- Pair weighs only 11 lbs
- Aircraft-grade aluminum

\$145.⁵⁰



OTC-1778B 12-Ton Low Jack Stand

- Height range: 19" to 29.5"

\$399.⁰⁷



OTC-1779B 12-Ton High Jack Stand

- Height range: 33-3/4" to 44-1/4"

\$443.⁴²



RAMS

10 Ton Rams

- Can be used to break beads
- Perfect for construction, heavy rigging, and moving

Part #	Stroke	Weight	
ESC-10887	2-1/8"	6 lbs	\$184.75
ESC-10888	4"	7 lbs	\$207.85
ESC-10889	6-1/8"	10 lbs	\$306.02
ESC-10890	8"	12 lbs	\$363.77
ESC-10891	10-1/8"	14 lbs	\$404.20



APP-14100

4 Ton Power Jack

- A must for off road, farm or commercial vehicles
- Lightweight for easy use
- Low pick up, lifting nose only 4.5" from the base
- Safety shear pin
- Lifetime warranty

\$119.⁹⁵



BOTTLE JACKS



Professional Bottle Jacks

Part #	Capacity (Tons)	Minimum Height	Maximum Height	Shipping Weight	
NRC-76502A	2	7-1/8"	14-1/4"	6 lbs	\$78.94
NRC-76503A	3	7-3/8"	15"	8 lbs	\$92.39
NRC-76505A	5	9-1/16"	18-9/16"	12 lbs	\$111.23
NRC-76412A	12	9-7/16"	18-7/8"	18 lbs	\$151.59
NRC-76512A	12	6-11/16"	13-3/16"	15 lbs	\$148.90
NRC-76520A	20	10-13/16"	20-3/16"	31 lbs	\$231.43
NRC-76820A	20	8-1/4"	14-15/16"	25.5 lbs	\$224.25
NRC-76560	60	12"	18-11/16"	81.5 lbs	\$968.76



Air Operated Hydraulic Bottle Jacks

Part #	Capacity (Tons)	PSI Range	Minimum Height	Maximum Height	Shipping Weight	
NRC-76312A	12	100-130	9-5/8"	15-5/8"	24 lbs	\$331.89
NRC-76320A	20	100-130	10-7/8"	17-5/8"	41 lbs	\$421.59



Professional Bottle Jacks

Part #	Capacity (Tons)	Minimum Height	Maximum Height	Shipping Weight	
ATD-7367W	30 TON	10.83"	17.32"	28.66 lbs	\$173.69
ATD-7380W	2 TON	7.13"	13.54"	6.17 lbs	\$27.67
ATD-7381W	4 TON	7.60"	14.69"	7.72 lbs	\$34.29
ATD-7382W	6 TON	8.27"	16.38"	10.14 lbs	\$59.95
ATD-7383W	8 TON	9.06"	18.11"	12.35 lbs	\$54.67
ATD-7384W	12 TON	9.06"	17.32"	15 lbs	\$70.37
ATD-7385W	12 TON	7.48"	14.17"	13 lbs	\$70.37
ATD-7386W	20 TON	9.53"	17.80"	21.2 lbs	\$99.83
ATD-7387W	20 TON	7.48"	13.76"	18.08 lbs	\$99.83
ATD-7388W	50 TON	10.43"	16.73"	57.32 lbs	\$225.58



7421W



Air Actuated Bottle Jacks

Part #	Capacity (Tons)	Minimum Height	Maximum Height	Shipping Weight	
ATD-7421W	12 TON	9.65"	18.70"	39.70 lbs	\$233.99
ATD-7422W	20 TON	9.65"	18.70"	33.01 lbs	\$314.99

MANUAL JACK



ESC-10450

20 Ton Air/Manual Bottle Jack

- Minimum height: 9-5/8"
- Maximum height: 18-3/4"
- Weight: 35 lbs
- Extension screw gives added height when necessary
- Meets ANSI/ASME PALD standards and CE/GS

\$230.⁹⁵



AST-5302A

20 Ton Heavy Duty Air/Manual Bottle Jack

- Swivel air hose
- 2-pc. long handle for easy pumping
- 3.15" extension screw gives added height when necessary
- Min./Max. height: 10-3/8" / 20-1/16"

\$249.⁹⁵



AST-5304A

20 Ton Low Profile Air/Manual Bottle Jack

- Swivel air hose
- Extension screw gives added height when necessary
- Min./Max. height: 7"-12.75"

\$229.⁹⁵



BOTTLE JACKS

Fully Welded Bottle Jacks

- Fully welded base prevents oil leakage over time and improves durability
- Built-in safety valve protects against dangerous ram over-extension
- Air/Hydraulic units feature a powerful pump-free air motor
- Extension screw adjusts to desired work height for added reach

Air/Hydraulic Bottle Jacks

Part #	Capacity	Minimum Height	Maximum Height	
SUN-4412AH	12 Tons	9.1"	17.6"	\$239.95
SUN-4420AH	20 Tons	9.5"	18.0"	\$339.95

Manual Bottle Jacks

Part #	Capacity	Minimum Height	Maximum Height	
SUN-4402	2 Tons	7.1"	13.6"	\$25.70
SUN-4404	4 Tons	7.6"	14.7"	\$29.95
SUN-4406	6 Tons	8.3"	16.3"	\$38.95
SUN-4408	8 Tons	9.1"	18.1"	\$49.95
SUN-4412	12 Tons	9.1"	18.3"	\$69.95
SUN-4412S	12 Tons SHORT	7.5"	14.4"	\$61.75
SUN-4420	20 Tons	9.5"	17.9"	\$123.55
SUN-4420S	20 Tons SHORT	7.5"	13.8"	\$109.95
SUN-4430	30 Tons	10.8"	17.3"	\$249.95
SUN-4450	50 Tons	10.4"	16.7"	\$419.95

SUNEX
TOOLS



FOOT PUMPS

NORCO

NRC-910130A Air/Hydraulic Foot Pump

- Develops 10,000 PSI capacity at 80 PSI air pressure
- 1/4" NPT air port
- 3/8" NPT oil port
- 122 in³ usable oil capacity

\$421.⁵⁹



OTC

OTC-2510A Air/Hydraulic Foot Pump

- Develops 10,000 PSI capacity at 100 PSI air pressure
- 98 in³ of useable oil
- 1/4" NPT air inlet
- 3/8" NPT oil port

\$410.¹⁶



SUNEX HD

SUN-4998 Air/Hydraulic Foot Pump

- Develops 10,000 PSI capacity at 90 PSI air pressure
- 1/4" NPT air port
- 3/8" NPT oil port
- 98 in³ usable oil capacity

\$415.⁶⁶



CRIBBING BLOCKS

Super Stacker Composite Cribbing Blocks

- Certified and tested
- Multiple sizes, shapes fit most applications
- Interlocking or aggressive non-slip surface
- Non-conducting plastic resists oil and most chemicals
- Does not splinter like wood, does not mold, rot or fade
- Carrying lanyards provided on all 6"x 7" and on yellow 4"x 4" crib blocks
- Made from 100% recycled plastic
- Rated up to 298,000 lbs (135,000 kg), depending upon configuration
- #AME-15255 kit includes (6) 15230, (3) 15210, and (1) 14465 100-ton capacity Jack Plate measuring 12" x 12" x 1.5", kit rated 85-ton capacity
- #AME-15260 kit includes (12) 15230, kit rated 150-ton capacity
- 5 year unconditional warranty

Part #	Dimensions	Single Block Capacity	Colour	
AME-15210	4" x 4" x 18"	40 Tons	Black	\$87.95
AME-15230	6" x 7" x 24"	60 Tons	Black	\$279.95
AME-15240	6" x 7" x 24"	60 Tons	Yellow	\$319.95
AME-15255	Kit			
AME-15260	Kit			

AME
INTL.



TRANSMISSION JACKS



1.5 Ton Capacity Hydraulic Truck Transmission Jacks

- Low/high height: 7-3/4"/36-1/2"
- Saddle tilt: Forward: 27° Backward: 17°
- Side: 15°
- Ship weight: 310 lbs

Part #

NRC-72000E (USA) **\$2,502.63**

NRC-72000EI (Import) **\$1,600.25**



72000E
72000EI



HWA-HW93718ADWH

Floor Transmission Jack, 1 TON

- Low height 10"; High height 44"
- Power raise 34"; Overall length 48"
- 2 Year Warranty



SUN-7740B

1 Ton Capacity Transmission Jack

- Low/high height: 6.5"/31.5"
- Saddle tilt: Forward: 79°
- Backward: 9°; Side: +10°, -18°
- Ship weight: 143 lbs

\$823.⁹⁵



SUN-7752C

1.5 Ton Capacity Transmission Jack

- Low/high height: 8.62"/36.62"
- Saddle tilt: Forward: 16°
- Backward: 15°; Side: +11°, -11.5°
- Ship weight: 300 lbs

\$1,519.²⁵



OTC-5130

1000 Lbs Capacity DiveMaster™ Transmission Jack

- Low height: 6"
- High height: 30"
- Includes #553516 Differential Adapter



SUN-7798

1 Ton Capacity 2-Stage Air/Hydraulic Transmission Jack

- Low/high height: 36.8"/76"
- Adjustable saddle
- Ship weight: 212.7 lbs

\$1,399.⁹⁵



SUN-7793B

1/2 Ton Capacity Two-Stage Hydraulic Transmission Jack

- Low/high height: 35.5"/75.5"
- Saddle tilt: Forward: 53°
- Backward: 30°
- Side: +10°, -30°
- Ship weight: 167 lbs

\$649.⁹⁵



NRC-72700A

1 Ton Capacity Hydraulic Transmission Jack

- Low/high height: 45-3/4"/74-1/4"
- Saddle tilt: Forward: 45°
- Backward: 24°
- Side: 22°
- Ship weight: 292 lbs

\$1,969.⁸¹



SUN-7796

1/2 Ton Capacity Air/Hydraulic Transmission Jack

- Low/high height: 35.5"/73.5"
- Saddle tilt: Forward: 37°
- Backward: 26°; Side: 12°
- Ship weight: 145 lbs

\$999.⁹⁵



SUN-7700B

1/3 Ton Capacity Heavy Duty Telescopic Transmission Jack

- Low/high height: 49.5"/69.5"
- Saddle tilt: Forward: 15°
- Backward: 15°; Side: 12°
- Ship weight: 96 lbs

\$370.⁷⁵



ENGINE STANDS, CRANES & ENGINE LIFTING ACCESSORIES

SUNEX^{HD}



Foldable Engine Stands

Part #	Capacity	Weight	
SUN-8750	750 lbs	59 lbs	\$154.45
SUN-8300GB	1/2 ton	96 lbs	\$499.95
SUN-8400	1 ton	114 lbs	\$283.25

NRC-78200A
1 Ton Capacity
Engine Stand
 • Ship weight: 273 lbs
\$1,612.⁸¹

norco

TRANSPORT
EXTRA



Ford Engine Adapters for No. 78200A

Part #	Description	
NRC-78201	6.0L and 6.4L Engine	\$410.83
NRC-78202	6.2L Engine	\$455.68
NRC-78203	6.7L Engine	\$473.62



SUN-5222
2 Ton Capacity Foldable
Engine Crane

- Dual pump pistons rapidly reach max height 25% faster than single pump designs
- 4.7" low profile legs fit under a wide range of vehicle frames including sports cars
- 4 position boom
- Heavy duty hook swivels 360°, while chainless design eliminates sway during lifting
- Ship weight: 225 lbs

\$669.⁹⁵

SUN-5208
3/4 Ton Capacity
Load Leveler
Engine Sling

- Use with an engine crane to handle and position engines and heavy shop loads
- Four chains and mounting brackets included



\$94.⁹⁵



SUN-5207
700 Lbs Capacity Adjustable
Engine Transverse Bar

- (2) 1/8" x 38" braided steel cables
- Removable padded feet
- Expands from 34-1/2" to 61"
- Ship weight: 26 lbs

\$179.⁹⁵

OTC

OTC-4305

3/4 Ton Capacity
Engine Load Leveler

- Designed to hook to a crane or hoist to handle and position large, bulky components
- The horizontal tilt can be adjusted to compensate for off-center loads, or adjusted to a certain angle for a component being positioned



\$96.⁹⁹

AMERICAN
POWER PULL

APP-PP7136
600 Lbs Capacity
Engine Lift/
Engine Sling Combo

- Use either the slip hooks or the engine bolt attachments
- For use with a sling or engine crane



\$39.⁹⁵

UNDERHOIST STANDS



Underhoist Stands and Stabilizers

Part #	Capacity (Tons)	Minimum Height	Maximum Height	Shipping Weight	
NRC-81034A	3/4	55-1/4"	81-1/2"	39 lbs	\$139.93
NRC-81035A	1.5	48-7/8"	85-3/8"	39.5 lbs	\$148.90
NRC-81022A (USA)	20	39"	50-5/8"	52 lbs	\$331.89
NRC-81022AI (Import)	20	39"	50-5/8"	52 lbs	\$242.19



Underhoist Stands and Stabilizers

Part #	Capacity (Tons)	Minimum Height	Maximum Height	Shipping Weight	
SUN-6809	3/4	53"	79"	29 lbs	\$120.61
SUN-1622	20	39"	50.5"	65 lbs	\$209.95



81034A



81035A



81022A
81022AI



6809



1622

TRUCK RAMPS

ATD-7321

Heavy-Duty 20-Ton Wide Truck Ramps

- Powerful new design specifically for heavy-duty tasks
- Large 5" diameter steel wheels for extra durability
- Non-skid rubber matting enhances operation safety
- 33" long T-handle increases mobile efficiency
- Sold in sets of 2

Specifications:

- Frame Height: 9-1/4"
- Frame Length: 47"
- Frame Width: 18-1/4"
- Weight: 341 lbs.

\$999.⁹⁵

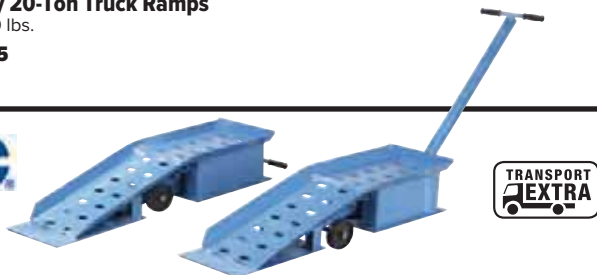


ATD-7320

Heavy-Duty 20-Ton Truck Ramps

- Weight: 270 lbs.

\$899.⁹⁵



OTC-5268

20 Ton Capacity Pair of Truck Ramps

- 33" retractable T-handle
- 10 ton capacity per ramp
- Tread width: up to 10"
- 47" L x 13.5" W x 9.25" H
- Ship weight: 230 lbs

\$887.⁵¹

OTC-5269

20 Ton Capacity Pair of WIDE Truck Ramps

- 33" retractable T-handle
- 10 ton capacity per ramp
- Tread width: up to 16"
- 47" L x 18.25" W x 9.25" H
- Ship weight: 312 lbs

\$1,108.⁶⁴

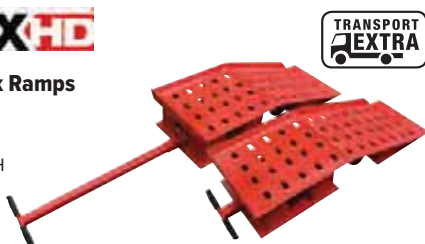
SUN-1520



20 Ton Capacity Pair of Truck Ramps

- 10 ton capacity per ramp
- Accepts tire widths up to 16"
- 34" long telescopic T-handle
- Dim.: 50.5" L x 18.38" W x 9.25" H
- Ship weight: 344 lbs

\$899.⁹⁵



BRAKE DRUM DOLLIES



TIRE SERVICE EQUIPMENT MFG. CO. INC.
SAF-T-TEE TIRING & GROOVING INC.



TSI-350B

Back Buddy II[®] Hub and Drum Tool

- Bolts on to hub and drum assembly, rolls it out and lays it over for servicing
- Re-assembly of drum and hub is quick and precise because the Back Buddy II[®] angles for perfect hub alignment, eliminating seal damage and costly fixes
- Handles all hub and drum assemblies with Universal Receiver and Adapter sets
- Includes MKA2 and MKA3 10-hole inboard and outboard adapters
- 37.5" H x 27" L x 25" W
- Weight: 110 lbs



SUN-1330

Brake Drum Dolly

- Removes, installs and transports outboard mounted brake drums and inboard mounted rims with disc wheel hubs found on most class 7 and 8 tractor and trailer brake systems
- Handles 15" and 16.5" brake drums
- High lift height: 15.25"
- Low height: 10.25"
- 8" diameter pneumatic wheels

\$359.⁹⁵



CAR DOLLIES

ATD-7465

Hydraulic Vehicle Positioning Jack

- 1500 lbs capacity per unit
- Use on vehicles weighing up to 6000 lbs (4 jacks)
- Use on tires to maneuver vehicle in any direction
- For up to 12" wide tires
- Hydraulic lift mechanism with locking pin lifts tires between 2 rollers • **Sold per unit**

\$179.⁹⁵



ATD-7466

Set of 2 Car Dollies

- 1500 lbs capacity per dolly • 3" heavy duty casters (2 locking)
- 12" W x 16" L x 4.8" H

\$129.⁹⁵



ATD-7469

Convertible Car Dolly (Set of 2)

- Designed for use under the wheel, frame, or pinch weld
- Large wheels allow movement over uneven floor surfaces
- Self-stacking design eliminates need for an additional storage rack
- Includes (2) convertible dollies

\$529.⁹⁵

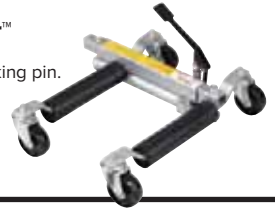


OTC-1580

1500 lbs. Stinger® Easy Roller™

- 1,500 lb. capacity per unit.
- Hydraulic lift mechanism with locking pin.
- Fits tread widths up to 12".

\$239.⁹⁵



GoJak® Car Dollies (Right Hand Units)

- Sold per unit
- Left hand units available upon request



Part #	Capacity per Dolly	Max. Cap. (4 Dollies)	Max. Tire Size	
GOJ-G5211	1300 lbs	5200 lbs	11" x 34"	\$349.⁹⁵
GOJ-G6313	1574 lbs	6300 lbs	13" x 36"	\$379.⁹⁵

WHEEL DOLLIES & WHEEL LIFTING ACCESSORIES

ESC-70134

330 lbs Capacity Heavy Duty Wheel Dolly

- For 23.5" to 43.5" diameter tires
- Positioning wheels to rotate tire on dolly with ease and security
- Weight: 28 lbs

\$199.⁹⁵



ESC-70132 450 lbs Single Wheel Dolly

- Designed specifically for super single and flotation tires
- 14" wide roller accommodate even the largest single wheels
- Weight: 26 lbs

\$157.⁰³



ATD-7229

300 lbs Capacity Heavy Duty Truck Tire & Wheel Cart

- For 36" to 48" diameter tires

\$156.⁴³



ESC-90538

Agricultural/Earthmoving Wheel Dolly

- Capable of handling large wheels from 45.3" up to 84.7" diameter and up to 41.3" depth
- Capacity: 3306 lbs • Weight: 344 lbs
- 3 year warranty



SUNEX HD

SUN-1501

3/4 Ton Capacity Hydraulic Wheel Dolly

- For the removal, installation and transportation of single, tandem and duplex tire and wheel combinations
- Lift range: 0" to 9.5"
- Lifting arm length: 26"
- Lifting arm spread: 21" to 25"
- Ship weight: 170 lbs

\$619.⁹⁵



HEIN-WERNER
AUTOMOTIVE

HWA-HW93766

3/4 Ton Wheel Dolly

- Handles dual wheels and large single wheels
- Handles up to 52" diameter tires & wheels
- Lift range: 2-3/8" to 7-7/8"
- Lifting arm length: 23"
- Lifting arm spread: 24"
- Weight: 116 lbs
- 2 years limited warranty



MADE IN USA



JohnDow Industries

JDI-TT1

Tire Taxi – 265 lbs Capacity Tire Transportation Dolly

- For transporting car, light truck and SUV tires and wheels
- Transports (5) tire & wheel assemblies or (8) tires
- Heavy duty 360° swivel casters, includes one locking

\$104.⁹⁵



OME-92100

100 lbs Capacity Wheel Arm – Set of 2

- Efficiently holds tires on a vehicle lift arm
- Holds the tire at lift arm height and is handy with tire rotations and brake jobs
- Adjusts both horizontally and vertically and accommodates lift arms 3"-5" wide

\$159.⁹⁵

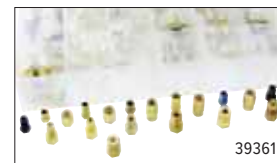
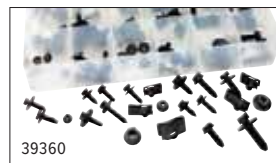
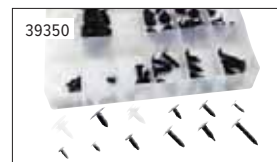
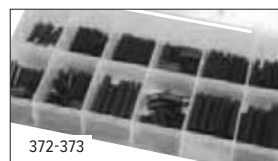
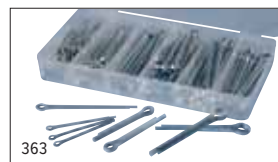


REPAIR SHOP NECESSITIES



Assortments

Part #	Description	
ATD-337	150PC Rivet Nut Assortment	\$22.95
ATD-346	500 Piece Aluminum Blind Rivet Assortment	\$19.95
ATD-349	200 Piece Hex Head Screw Assortment	\$14.95
ATD-350	555 Pc. Cotter Pin Assortment	\$12.95
ATD-351	300 Pc. E-Clip Assortment	\$16.95
ATD-352	200 Pc. Spring Assortment	\$14.95
ATD-353	150 Pc. Hair Pin Assortment	\$15.95
ATD-354	300 Pc. Snap Ring Assortment	\$19.95
ATD-355	360 Pc. Terminal Assortment	\$49.95
ATD-359	100 Piece Copper Washer Assortment	\$29.95
ATD-360	350 Pc. Stainless Lock and Flat Washer Assortment	\$16.95
ATD-363	144 Pc. Large Cotter Pin Assortment	\$14.95
ATD-364	120 Piece Car Fuse Assortment, 5A to 30A	\$16.95
ATD-371	200 Pc. Fiber and Nylon Washer Assortment	\$29.95
ATD-372	315 Piece Roll-Pin Assortment	\$29.95
ATD-373	245 Piece Roll-Pin Assortment	\$19.95
ATD-382	100 Piece Mini Car Fuse Assortment, 5A to 30A	\$19.95
ATD-383	75 Pc. Heat Shrinkable Terminal Assortment	\$59.95
ATD-386	50 Piece Automotive Maxi-Fuse Assortment, 20A to 60A	\$44.95
ATD-393	235 Pc. Heat Shrink Tube Assortment	\$39.95
ATD-394	115 Pc. Dual Wall Adhesive Lined Heat Shrink Tube Assortment	\$39.95
ATD-3600	407 Pc. SAE Universal O-Ring Assortment	\$24.95
ATD-3601	419 Pc. Metric Universal O-Ring Assortment	\$24.95
ATD-39350	90 Pc. GM Retainer Assortment	\$49.62
ATD-39352	120 Piece FORD Retainer Master Assortment	\$86.88
ATD-39353	80 Piece CHRYSLER Retainer Assortment	\$55.83
ATD-39354	80 Piece HONDA Retainer Assortment	\$99.30
ATD-39355	80 Piece TOYOTA Retainer Assortment	\$99.30
ATD-39357	105 Piece ERGO TUFLOK® Retainer Assortment	\$111.72
ATD-39356	60 Pc. Push-Pin Type Retainer Assortment	\$55.83
ATD-39358	120 Piece Push-Type Retainer Master Assortment	\$107.99
ATD-39359	185 Piece Universal Trim Screw Master Assortment	\$62.04
ATD-39360	120 Piece Body Bolt, Hex Nut and U-Nut Master Assortment	\$99.30
ATD-39361	95 Pc. Brake Line Fittings Assortment	\$209.95

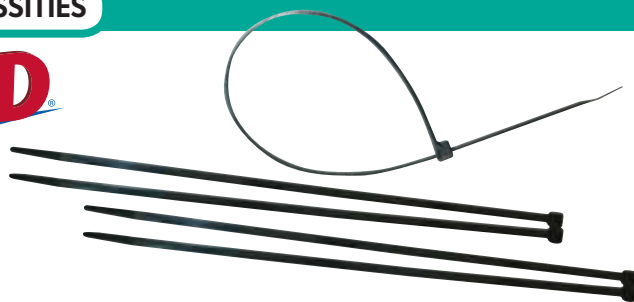


REPAIR SHOP NECESSITIES

ATD-389 120 Pc. Oil Drain Plug Gasket Assortment

- Covers most domestic and import cars and light duty trucks
- Kit contains various size gaskets in Rubber/Metal, Nylon, Fiber, Copper, Copper Crush, Aluminum and Rubber Rib

\$49.⁹⁵



ATD-391 90 Piece Brake Bleeder Screw Assortment

- 5 each of 18 different sizes for the most popular applications
- Perfect for damaged or lost bleeder screw replacement
- Manufactured to strict quality standards

\$59.⁹⁵



Part #	Black UV Stabilized Nylon Cable Ties	Tensile Strength	
ATD-20400	4" - 400 Piece	—	\$15.92
ATD-20404	4" - 100 Piece	18 lbs.	\$1.40
ATD-20408	8" - 100 Piece	—	\$4.40
ATD-20411	11" - 100 Piece	50 lbs.	\$7.87
ATD-20414	14" - 100 Piece	—	\$10.56
ATD-20418	18" - 25 Piece	120 lbs.	\$7.89
ATD-20425	25" - 25 Piece	—	\$9.82

ATD-392 Low-Profile ATM Fuse Assortment

Includes: (10) 7.5 Amp, (20) 10 Amp, (20) 15 Amp, (20) 20 Amp, (20) 25 Amp, (10) 30 Amp

\$18.⁹⁵



ATD-339 71Pc Micro-2 Fuse Assortment

- Zinc Alloy Electrodes
- (10) 5A - Orange
- Multi color amp asst

\$34.⁹⁵



ATD-381 200 Pc. Socket Set Screw Assortment

- Packed in a rugged plastic storage case

\$21.⁹⁵



ATD-393 235 Pc. Heat Shrink Tube Assortment

- 8 different size tubes to ensure you have the right size tube for the job

\$39.⁹⁵



ATD-394 115 Pc. Dual Wall Adhesive Lined Heat Shrink Tube Assortment

- 3:1 shrink ratio polyethylene tube
- Provides tight, moisture-proof bond over wires, cables, connectors, splices, and terminals

\$39.⁹⁵



ATD-362 125 Pc. Rubber Grommet Assortment

- Packed in a rugged plastic storage case.
- Assortment contains many sizes

\$14.⁹⁵



ATD-337 150PC Rivet Nut Assortment

- SET INCLUDES:
- (30) M5x13mm Rivet Nuts
 - (25) M6x15mm Rivet Nuts
 - (20) M8x18mm Rivet Nuts
 - (30) 10-24 Rivet Nuts
 - (25) 1/4"-20 Rivet Nuts
 - (20) 5/16"-18 Rivet Nuts

\$22.⁹⁵



- ATD #343 and #344 assortments contain:**
- (40) heavy-duty plastic bins
 - Wall mounting racks
 - Pre-printed identification labels
 - Zinc plated fasteners
 - Individual bins measure: 3" x 4" x 5"
 - Installed dimensions as per photo, approximately: 32.5" W x 14.75" H x 5.25" D

ATD-343 748 Pc. SAE Nut and Bolt Assortment

- Grade 5 hex cap screws
- Grade 2 flat washers
- Lock washers and nuts in thread sizes 5/16" to 5/8"

\$209.⁹⁵

ATD-344 800 Pc. Metric Nut and Bolt Assortment

- Grade 5 hex cap screws
- Grade 2 flat washers
- Lock washers and nuts in thread sizes 6mm to 16mm

\$169.⁹⁵

ADHESIVES



RFX-7121100

Professional Dual Adhesive System

- (1) 25 ml adhesive
- (1) 25 ml welding power
- Bonds most materials instantly, including: rubber, glass, copper, aluminum, steel and most plastics
- The welding powder is used to repair or fill all types of holes/cracks
- Bonds in seconds, will not dry out in container
- RapidFix can be sanded, ground, drilled and painted instantly
- Dries crystal clear

\$39.⁹⁵



RFX-6121805EF

UV Liquid Plastic Adhesive

- Makes emergency repairs to: plastics, glass, metal, fiberglass, ceramics, jewelry, and more. Can even be used to insulate low voltage wiring.
- Fills cracks and seals out moisture
- Allows as much time as needed to position pieces properly
- The adhesive cures in about 15-20 seconds by using the included UV flashlight
- Dries crystal clear
- The high strength bond can be sanded, filed, drilled and painted
- Will not dry out in bottle. Guaranteed for 24 months.
- (1) 10 ml adhesive
- (1) UV flashlight, uses (1) AA battery (not included)

\$36.⁹⁵



RFX-6121830

Pack of (2) 10ml Refill Bottles of UV Liquid Plastic Adhesive

\$25.⁹⁵

RAGS & TOWELS



KIM-33933

Krew® 500 Twin Pop-Up® Heavy-Duty Shop Towels

- Twin Pop-Up® Box
- For parts washing, flushing anti-freeze, or working with hydraulic fluid
- Made with HydroKnit® Material to hold up in Solvents
- White 1-ply, 12.5" x 16.8"
- 180 shop towels/box, 1 box/case

\$46.⁹⁵



KIM-33944

Krew® 600 Twin Pop-Up® Heavy-Duty Shop Towels

- Twin Pop-Up® Box
- For critical tasks such as rebuilding transmissions for final prep wipe
- Extra low in lint
- Blue 1-ply, 12.1" x 16.8"
- 180 shop towels/box, 1 box/case

\$47.⁹⁵



KIM-39360

Scott Pro Reusable Shop Towels

- Ideal for cleaning up the toughest grease, grime, and solvents from hands and tools
- Made with HYDROKNIT Material Technology with reinforced polymers and absorbent material
- 200 blue towels per box

\$29.⁹⁵



KIM-75130

Scott® Shop Towels, Roll

- Strong, absorbent, reusable.
- (55) 11" x 10.4" towels per roll.

\$139.⁹⁵



KIM-75190

Absorbent Blue Shop Towels in a Box for Home or Work

- Handles grease and oil
- 1 towel can be used again and again

\$25.⁹⁵



KIM-75260

Lint-Free, White Rags In A Box

- Strong, absorbent, multi-purpose rags
- 1-ply, 10" x 13" sheets
- 200 sheets per roll, 1 roll per box

\$25.⁹⁵



DEV-192218

Scrubs Hand Cleaner Towels

- Pre-moistened
- Deep-cleaning scrubbers remove paint and embedded soil easily; will not retransfer paint and soil back to hands
- Residue-free; silicone-free
- 72 towels per container

\$35.⁹⁵



Degussa-Hüls Group

SHN-KGTC72W

KrestoGT™ Cherry Scrubbing Wipes, 70 Count Canister

- Dual sided scrubber towels remove the toughest dirt, grease, grime, sealants and adhesives, yet is kind to hands and tools
- Fresh cherry scent helps neutralize petroleum odor on hands, leaving them fresh and clean
- VOC/CARB Compliant

\$26.⁹⁵



CEASE-FIRE RECEPTACLE



JSR-40026800

Smoker Cease-Fire, 4 Gal. Receptacle

- Smokers Cease-fire Assembly. Innovative self extinguishing design safely collects unsightly cigarette butts. Made of flame-retardant, sturdy polyethylene. Won't rust, dent or crack
- Pewter Gray

\$89.⁹⁵



ADHESIVES



MAS-GG100K

Cordless PortaPro™ Glue Gun Kit

- Runs continuously for up to 140 minutes on butane gas, refilled in 20 seconds
- Operates up to 392° F
- Instant glue flow cut-off
- Kit includes 4 tips and 8 general purpose 6" long glue sticks
- Fuel not included

\$94.⁹⁵



DVC-14250

5 Minute® Epoxy

- Rapid-curing, general-purpose adhesive/encapsulant
- Dispenses and mixes in seconds, dries in 15 minutes and reaches functional strength in 1 hour
- Bonds metals, glass, ceramics, concrete and wood
- Forms a clear, hard, rigid bond
- 25 ml Dev-Tube™

\$9.⁹⁵



Original Cold-Weld™ Steel Reinforced Epoxy System, 1:1 Ratio

- Provides strong lasting repairs to metal and multiple surfaces
- An alternative to welding, soldering and brazing
- Can be shaped, tapped, filed, sanded, drilled and painted
- Strength: 3960 PSI
- Set time: 4-6 hours
- Cure time: 16-24 hours
- Cure colour: dark grey
- Temp. resistance: up to 550°F (287°C)

Part #	Size	
JBW-8265 SF	(2) 1 oz. Tubes	\$7.95
JBW-8280F	Professional Size (2) 5 oz. Tubes	\$22.35



8280F

8265-SF



JBW-8276F

KwikWeld™ Quick-Setting Steel Reinforced Epoxy System, 1:1 Ratio

- Can be used on almost any surface
- Can be shaped, tapped, filed, sanded, drilled and painted
- Strength: 2424 PSI
- Set time: 6 minutes
- Cure time: 4-6 hours
- Cure colour: dark grey
- Temp. resistance: up to 300°F (149°C)
- (2) 1 oz. tubes

\$7.⁹⁵



JBW-8272F

MarineWeld™ Waterproof Epoxy System, 1:1 Ratio

- Bonds just about any porous and non-porous material
- Can be shaped, tapped, filed, sanded, drilled and painted
- Strength: 3690 PSI
- Set time: 4-6 hours
- Cure time: 15-24 hours
- Cure colour: dark grey
- (2) 1 oz. tubes

\$7.⁹⁵



JBW-8267 SF

SteelStik™ Steel Reinforced Epoxy Putty Stick

- Hand-kneadable, non-rusting epoxy putty that quickly repairs or rebuilds anything made of metal
- Can be machined, tapped, filed, sanded, drilled and painted
- Strength: 900 PSI
- Set time: 5 minutes
- Cure time: 1 hour
- Cure colour: dark grey
- 57 g (2 oz.)

\$8.²⁵



JBW-8277F

WaterWeld™ Epoxy Putty Stick

- Makes permanent repairs in moist or under-water applications
- Will plug or seal leaks and patch holes and cracks in almost anything
- Can be shaped, tapped, filed, sanded, drilled and painted
- Strength: 900 PSI
- Set time: 25 minutes
- Cure time: 1 hour
- Cure colour: off-white
- 57 g (2 oz.)

\$8.⁹⁵



JBW-8257F

KwikWood™ Wood Repair Epoxy Putty Stick

- Hand-mixable epoxy putty stick for repairing and rebuilding interior and exterior wood. Ideal for damaged or rotted sections.
- Will not shrink, crack, separate or pull away
- Can be tapped, sanded, drilled, painted or stained
- Strength: 900 PSI
- Set time: 15-25 minutes
- Cure time: 1 hour
- Cure colour: light-tan • 28 g (1 oz.)

\$8.⁹⁵



JBW-50112F

ClearWeld™ Quick-Setting Multi-Purpose Epoxy Syringe

- Bonds tile, ceramic, glass, wood, metal and most plastics
- Resealable caps – no leaks, will not dry out
- Strength: 4400 PSI
- Set time: 5 minutes
- Cure time: 1 hour
- Cure colour: clear/transparent
- 25 ml

\$7.⁴⁵



JBW-50101F

MinuteWeld™ High Strength Instant-Setting Epoxy Syringe

- Stronger than super glues
- Great for tile, most plastics, ceramic, glass, metal and wood.
- Resealable caps – no leaks, will not dry out
- Strength: 2850 PSI
- Set time: 1 minute
- Cure time: 1 hour
- Cure colour: Clear/transparent
- 25 ml

\$8.⁹⁵



JBW-50133F

PlasticBonder™ High Strength Structural Adhesive Syringe

- Designed to repair, bond and fill challenging plastic surfaces. Can be sanded.
- Works on thermoset and carbon fiber composites, thermoplastics, coated metals, coated concrete and more
- Resealable caps – no leaks, will not dry out
- Strength: 3770 PSI
- Set time: 15 minutes
- Cure time: 30 minutes
- Cure colour: tan
- 25 ml

\$8.⁹⁵



ADHESIVES

LOCTITE

LCT-49550 Loctite® 495® Super Bonder® Instant Adhesive

- Designed to bond rubber, metal, and plastic parts with gaps to 0.004 inch
- Fixture time: 20 seconds
- Full cure time: 24 hours
- 1 oz. bottle

\$28.95



LCT-59675 Loctite® Superflex® Red High Temp RTV Silicone Adhesive Sealant

- Makes gaskets that resist temperatures to 600° F (315° C) intermittent
- Fixture time: 30 minutes
- Full cure time: 24 hours
- 300 ml cartridge

\$15.95



LCT-56747 Loctite® 567® High Temperature Thread Sealant

- Locks and seals tapered metal, pipe threads and fittings
- Ideal for stainless steel, aluminum, galvanized metal and other inert metals
- Colour: White
- Temp range: -65° F to 400° F (-54° C to 204° C)
- 50 ml tube

\$24.95



THREADLOCKERS

LOCTITE

Loctite® Threadlockers

- For fasteners between 1/4" to 3/4" diameters



24231



1329467



26231

	#LCT-24231	#LCT-1329467	#LCT-26231
Model	Loctite® 242	Loctite® 243	Loctite® 262
Strength	Medium	Medium	High
Colour	Blue	Blue	Red
Description	General Purpose, Removable, Oil Resistant	Primerless, Removable, Oil Tolerant	Permanent
Fixture time	5 minutes	5 minutes	10 minutes
Full Cure Time	24 hours	24 hours	24 hours
Temp. Range	-65° F to 300° F (-54° C to 149° C)	-65° F to 300° F (-54° C to 149° C)	-65° F to 300° F (-54° C to 149° C)
Size	50 ml	50 ml	50 ml
	\$54.95	\$53.95	\$54.95

High Strength RED Threadlocker

- Compares to LOCTITE® 271®
- For fasteners up to 1" (25mm)
- 250 lbs of break strength and 275 lbs for prevail torque
- Temperature range: -65°F to 300°F
- Removable strength

Part #	Description	
QPL-14010	10 ml	\$6.95
QPL-14050	50 ml	\$18.95
QPL-14025	250 ml	\$69.95

Medium Strength BLUE Threadlocker

- Compares to LOCTITE® 242®
- For 1/4" to 3/4" (6 to 20mm) fasteners
- 110 lbs break strength and 43 lbs for prevail torque
- Temperature range: -65°F to 300°F
- Removable strength

Part #	Description	
QPL-12110	10 ml	\$6.95
QPL-12150	50 ml	\$18.95
QPL-12125	250 ml	\$69.95



LOCTITE®, 242®, AND 271® ARE REGISTERED TRADEMARKS OF: HENKEL CORPORATION, U.S.A.



INDUSTRIAL MARKERS

Industrial Strength Paint Pens

- Specifically formulated to write through oil or water, making them ideal for a variety of surfaces
- UV resistant and lead-free
- Will not chip, peel or fade
- Can withstand heat in excess of 400°F

Part #	Colour	Price	Part #	Colour	Price
SHA-16501	White	\$5.95	SHA-16505	Yellow	\$5.95
SHA-16502	Black	\$5.95	SHA-16506	Green	\$5.95
SHA-16503	Blue	\$5.95	SHA-16507	Silver	\$5.95
SHA-16504	Red	\$5.95	SHA-16508	Orange	\$5.95



MADE IN USA

HAND CLEANERS

Gojo® Cherry Gel Pumice Hand Cleaner

- Gel-style heavy duty hand cleaner with cherry fragrance and pumice scrubbers
- Quickly cleans heavy dirt, grease and oil
- pH balanced to promote skin comfort
- Provides a quick, easy and complete rinse that leaves skin feeling refreshed

Part #	Size	
GJO-2358	1 Gallon Pump Bottle	\$24.95
GJO-7290	2 Liter Refill	\$28.95



GJO-955

Gojo® Natural Orange® Pumice Hand Cleaner

- Quick-acting lotion formula with pumice scrubbing particles for cleaning a broad range of industrial soils, medium dirt and grease
- Orange citrus scent
- 1 gallon pump bottle

\$23.95



CLEANERS & DEGREASERS



Simple Green® Industrial All-Purpose Cleaner, Degreaser & Deodorizer

- Versatile all-purpose concentrated cleaner
- Non-toxic and biodegradable
- Removes oil, lubricants, grease and grime from practically any washable surface
- Clear green liquid with a pleasant sassafras scent

Part #	Size	
SIM-13012	710 ml (24 fl. oz.)	\$6.95
SIM-13005	3.78 L (1 gallon)	\$17.95
SIM-13006	18.9 L (5 gallons)	\$76.95
SIM-13008	208 L (55 gallons)	\$579.95



Crystal Simple Green® Industrial All-Purpose Cleaner & Degreaser

- Color-free and fragrance-free
- Versatile all-purpose concentrated cleaner
- Non-toxic and biodegradable
- Removes oil, lubricants, grease and grime from practically any washable surface

Part #	Size	
SIM-19128	3.78 L (1 gallon)	\$22.95
SIM-19005	18.9 L (5 gallons)	\$99.95



SIM-13006
SIM-13008
SIM-19005



LPS-C03116

CFC Free Electronic Contact Cleaner

- Cleans and degreases delicate precision mechanisms, electrical/electronic fine parts
- Penetrating action removes oil, grease, dirt, flux, and other contaminants
- Safe on plastics • Fast evaporating, leaves no residue
- Low odor • 465 ml (312 g) Aerosol

\$21.95



LPS-C04920

F-104® Solvent Degreaser

- Heavy duty industrial cleaner/degreaser with a 104°F (40°C) flash point
- No rinsing and minimal residue
- Safe to use on most surfaces
- Rapid evaporation
- 532 ml (425 g) Aerosol

\$16.95



LUBRICANTS

LPS-C30116

LPS 1® Greaseless Lubricant/Penetrant

- Specially formulated to penetrate minute crevices
- Provides a dry, thin, lubricating film
- Resists oil, dust, and dirt build-up
- Ideal for lubricating precision instruments and delicate mechanisms, drying out critical electrical/electronic components
- Removes carbon build-up from surfaces
- Displaces moisture
- Safe on paint, fabric, and most plastics
- 379 ml (312 g) Aerosol

\$15.95



LPS-C30216

LPS 2® Heavy Duty Lubricant/Penetrant

- Strong, multi-purpose lubricant and penetrant with added corrosion protection
- Provides a non-drying, light, oily film for use on indoor/outdoor equipment
- Reduces wear caused by friction and corrosion
- Loosens rusted or frozen parts
- 369 ml (312 g) Aerosol

\$14.95



LPS-C02016

TKX® All-Purpose Lubricant

- Excellent multi-purpose lubricant
- Loosens rusted or frozen parts
- Displaces moisture
- Protects against corrosion
- Provides a non-drying, long lasting, oily film
- High flash point of >160°F (71°C)
- Does not contain chlorinated solvents or silicones
- Non-conductive
- 368 ml (312 g) Aerosol

\$6.99



TIE WRAPS



TIE WRAPS - Natural (Other sizes available)

Part #	Description	Capacity	Quantity	
QPL-TA4N	4" long, light duty	18 lbs	100	\$0.99
QPL-TA5N	5.7" long, light duty	40 lbs	100	\$2.19
QPL-TA75N	7.6" long, standard duty	50 lbs	100	\$2.85
QPL-TA8NX	8" long, heavy duty	120 lbs	100	\$7.95
QPL-TA11N	11.1" long, standard duty	50 lbs	100	\$5.25
QPL-TA11NX	12" long, heavy duty	120 lbs	100	\$11.95
QPL-TA14N	14.6" long, standard duty	50 lbs	100	\$5.95
QPL-TA14NX	15" long, heavy duty	120 lbs	100	\$13.95
QPL-TA18NX	18" long, heavy duty	175 lbs	50	\$12.95
QPLL-TA22NX	24" long, heavy duty	175 lbs	50	\$13.95
QPL-TA36NXX	36" long, extra heavy duty	175 lbs	50	\$17.95

TIE WRAPS - Black (Other sizes available)

Part #	Description	Capacity	Quantity	
QPL-TA4B	4" long, light duty	18 lbs	100	\$1.15
QPL-TA5B	5.7" long, light duty	40 lbs	100	\$2.19
QPL-TA75B	7.6" long, standard duty	50 lbs	100	\$2.95
QPL-TA8BX	8" long, heavy duty	120 lbs	100	\$8.95
QPL-TA11B	11.1" long, standard duty	50 lbs	100	\$5.45
QPL-TA11BX	12" long, heavy duty	120 lbs	100	\$12.95
QPL-TA14B	14.6" long, stand. duty	50 lbs	100	\$5.95
QPL-TA14BX	15" long, heavy duty	120 lbs	100	\$13.95
QPL-TA17B	17.2" long, standard duty	50 lbs	100	\$7.95
QPL-TA18BX	18" long, heavy duty	175 lbs	50	\$12.95
QPL-TA22BX	24" long, heavy duty	175 lbs	50	\$14.95
QPL-TA36BXX	36" long, extra heavy duty	175 lbs	50	\$17.95



QPL-762864 Tie Wrap Tool

- Automatic cut-off
- Adjustable tensioning
- Use with 18-50lb capacity cable ties

\$45.95

BATTERIES

DURACELL
TRUSTED EVERYWHERE™

Duracell
Industrial
- Bulk
Batteries



Part #		
DUR-PC1500AA	AA	\$0.59
DUR-PC2400AAA	AAA	\$0.64
DUR-PC1400C	C	\$1.59
DUR-PC1300D	D	\$1.59
DUR-PC16049V	9V	\$2.19

DUR-DL2032BPK
3V Lithium Coin Cell
in Retail Packaging

\$4.45



CREEPERS



BON-4031 **The Bone-Ster™** **Creeper**

- 400 lbs capacity
- Extremely strong ribbed body
- Ground clearance: 1-1/2"
- Wheels: 3" x 7/8"
- 43"L x 23-3/8"W x 4-1/2"H

\$189.⁹⁵



BON-6031 **The Original** **Bone™ Creeper**

- 300 lbs capacity
- Can't tip or flip
- Ground clearance: 1-1/4"
- Wheels: 5-1/8" x 1"
- 47"L x 25-1/2"W x 6"H

\$239.⁹⁵



BON-7031 **The Bone™** **Rough Rider Creeper**

- 400 lbs capacity
- Can't tip or flip
- Ground clearance: 2-5/8"
- Wheels: 5-1/4" x 1-5/16"
- 47"L x 25-1/2"W x 7-3/8"H

\$279.⁹⁵

ATD-8116F

400 Lbs Capacity Foldable **Topside Creeper**

- Adjustable from 48" to 64"
- Slip-resistant steps
- 3-position locking angle adjustment
- Heavy duty 3" locking casters
- Folds compact for easy storage

\$521.⁵⁸

Heavy Duty Blow Molded Creepers

- Unrestricted arm movement
- Rubber oil/fuel resistant wheels

ATD-81051

300 lbs Capacity

- 39.75"L x 4.25"H x 19"W
- (6) 3" swivel wheels (ATD-81004)

\$99.⁹⁵

ATD-81060

400 lbs Capacity

- 45"L x 6"H x 22.5"W
- (6) 4" swivel wheels (ATD-81035)

\$129.⁹⁵



ATD-81040

Heavy-Duty 40" Drop Arm Steel Creeper

- 22" wide heavy gauge powder-coated steel frame with radius knockouts for unrestricted arm movement
- (4) Industrial strength casters with 5" oil, chemical and grease resistant wheels
- 400lbs weight capacity

\$129.⁹⁵



ATD-81046

400 lbs Capacity Low Profile Creeper

- 2" minimum height to the top of the bed
- 1/2" ground clearance
- (6) 3" polyurethane wheels • 40"L x 26-3/4"W

\$159.⁹⁵



ATD-81042

300 lbs Capacity 40" Professional Creeper

- Comfortable heavy vinyl-padded deck
- Adjustable head rest
- (6) industrial strength casters with 3" oil, chemical and grease resistant wheels (ATD-81005)
- Heavy gauge powder-coated steel frame with radius knockouts for unrestricted arm movement
- 2 year limited warranty

\$129.⁹⁵



ATD-81045

300 lbs Capacity Convertible **Creeper/Shop Seat**

- Easily transforms from creeper to shop seat with the pull of one pin
- Heavy duty steel frame
- (6) 3" oil resistant casters with full ball bearings
- 40"L x 19"W x 6-1/2"H

\$169.⁹⁵



TRX-1100

400 lbs Capacity ProGear Wide Body Creeper

- Contour-padded deck
- 2" ground clearance
- 5" all-terrain casters
- 43"L x 21"W x 6-1/2"H
- 1 Year limited warranty on wheels

\$179.⁹⁵



TRX-1200

400 lbs Capacity King Crawler Creeper

- 2-1/2" thick padded head support
- 5" PVC casters
- 45"L x 26-1/4"W x 6-7/8"H
- 1 Year limited warranty on wheels

\$189.⁹⁵



CREEPERS



Low Profile Plastic Creepers

- 38" L x 4" H x 17.5" W
- (6) 2" wheels

Part #	Description	
LIS-92102	Red	\$124.95
LIS-97102	Black	\$124.95
LIS-99102	Neon Green	\$129.95



OME-91902

48" Plastic Creeper with Dual Tool Trays

- Ergonomic lightweight hdpe body
- 440 lbs capacity
- 6 oil resistant 3" swivel casters
- padded head rest
- easy carry handle

\$119.⁹⁵



Big Boys Creeper



SEATS



ATD-81047 450 lbs Capacity Heavy Duty Toolbox Creeper Seat

- Padded cushion seat
- 3 drawers with roller bearing slides
- Storage capacity: 650 cu. in.
- Front and back tool trays
- (4) 3" swivel casters
- 18-3/4"H x 14"W x 18-1/4"D

\$189.⁹⁵



ATD-81009 Mechanic's Padded Creeper Seat

- Padded Cushion Seat
- Tool/Parts Tray
- 4, 2-1/2" Wheels (ATD-81008)

\$49.⁹⁵



ATD-81049 Heavy-Duty 3-in-1 Low Profile Z Creeper

- Perfect for the mechanic, paint & body or detail shop
- Quickly & easily converts from low profile creeper to Z-creeper seat to L-seat.
- 450lb. capacity

\$155.⁹⁰



SUN-8514 300 lbs Capacity Tractor Seat

- Seat width: 16"
- Height adjustment: 18" to 22"
- 17" diameter x 1" deep tool tray
- (5) 3-1/2" heavy duty rubber tread casters

\$174.⁹⁵



SUN-8509 300 lbs Capacity Professional Pneumatic Shop Seat

- 12-1/2" diameter cushioned vinyl seat
- Height adjustment: 15-1/2" to 20-1/2"
- 15-1/4" diameter x 1" deep tool tray
- (5) 2.5" casters

\$89.⁹⁵



ATD-81010 200 lbs Capacity Hydraulic Creeper Seat

- Pneumatic lever for vertical movement
- Height adjustment: 16" - 21"
- (5) 2-1/2" wheels (ATD-81001)
- Heavy vinyl padded seat
- Handy tray for tool storage
- Tools not included

\$130.³⁵



ATD-81012 200 lbs Capacity Hydraulic Tractor Seat Creeper

- 18" W x 9.5" D padded cushion seat
- Pneumatic lever for vertical movement
- Height adjustment: 17-1/4" - 22"
- (5) 2-1/2" wheels (ATD-81001)
- Handy tray for tool storage
- Tools not included

\$189.⁹⁵



TRX-2700 400 lbs Capacity ProGear Racing GearSeat

- Comfortable seat made of heavy duty materials and hand-made craftsmanship
- Height adjustment: 13.5" to 17.5"
- Large 5" casters
- 1 Year limited warranty on wheels

\$279.⁹⁵



TRX-2230 Seat Mobile Workstation

- Large Spinning Gear Tray keeps all of your parts and tools within a quick and easy reach
- A small parts bin includes a handy measuring chart with a ruler and diameter measures
- Molded seat form & padding makes long days in the saddle a breeze
- Weight capacity 450 lbs.

\$199.⁹⁵



CARTS



Utility Cart

- Versatile, durable carts perform a wide variety of tasks
- Easy-to-clean smooth surfaces
- Quiet casters and plastic construction help eliminate noise
- Large 4" (10.2 cm) non-marking swivel casters
- Capacity: 200 lb



FG342488BLA

Part #	Length	Width	Height	
Utility Cart Black				
RCP-FG342488BLA	33.6" – 85.4cm	18.6" – 47.3cm	37.8" – 95.9cm	\$249.95
Utility Cart Platinum				
RCP-FG342488PLAT	33.6" – 85.4cm	18.6" – 47.3cm	37.8" – 95.9cm	\$249.95

Global Open Cart

- Durable and attractive carts function in front and back of house applications
- Sized to carry large loads
- Large shelves hold various equipment and supplies
- 300 lbs. (136.1 kg) total load capacity
- Available with enclosed ends or enclosed on three sides for concealing loads



Part #	Length	Width	Height	
RCP-FG409100BLA	40.6" – 103.2cm	20" – 50.8cm	37.8" – 96cm	\$269.95

CONTAINERS



BRUTE® Container

- Innovative venting channels make lifting out liners up to 50% easier
- UV inhibitor ensures long life in even the most extreme commercial environments. Guaranteed to never fade, warp, crack, or crumple
- Reinforced base



FG264360GRAY

FG263200GRAY

Part #	Diameter	Height	Capacity	
BRUTE® CONT. GRAY				
RCP-FG263200GRAY	21.9" – 55.7cm	27.8" – 70.5cm	32 Gallon – 121.1L	\$41.95
BRUTE® CONT. VENTED GRAY				
RCP-FG264360GRAY	24" – 61cm	31.5" – 80cm	44 Gallon – 166.6L	\$62.95



HD Utility Cart 2 Shelf 24" X 36"

- Perfect for transporting materials, supplies, and heavy loads in almost any environment
- Sturdy structural foam construction won't rust, dent, chip or peel
- Rounded corners protect walls and furniture
- Large 5" (12.7 cm) non-marking swivel casters
- Sturdy, structural foam construction won't rust, dent, chip or peel
- Best-in-class casters to meet the most demanding environments
- Capacity: 500 lb

Part #	Length	Width	Height	
RCP-FG452088BLA	45.2" – 114.9cm	25.9" – 65.7cm	33.2" – 84.5cm	\$299.95

Janitor Cart 2000 6173-88

- Cleaning Cart with Zippered Yellow Vinyl Bag
- Collect waste and transport tools for efficient cleaning
- Zippered bag for easy trash removal
- Non-marking 8" (20.3 cm) wheels and 4" (10.2 cm) casters
- Optional locking compartment to keep cleaning chemicals out of reach



Part #	Length	Width	Height	
RCP-FG617388BLA	46" – 116.8cm	21.8" – 55.2cm	38.4" – 97.5cm	\$249.95

MOP BUCKET



WAVE BRAKE® Down Combo

- The WaveBrake® mop bucket and wringer system reduces splashing, which means a safer environment, cleaner floors, and improved productivity
- Massive capacity for the largest commercial cleaning jobs
- Lasts 58 times longer than comparative wringers
- Tested to exceed 50,000 wringing cycles, average wringers perform approximately 860 cycles
- Premium tubular steel and Structural Web molded plastic



Part #	Length	Width	Height	
RCP-FG757788YEL	20.1" – 51.1cm	15.7" – 39.9cm	36.5" – 92.7cm	\$149.95

TOOL CARTS



SUNEX
TOOLS

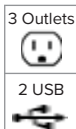


500 Lbs Capacity 3-Drawer Service Cart with Sliding Top and Power Bar

- Stainless steel work surface
- Each slide top flips open for 1" deep storage space
- Integrated on-board power strip includes three outlets and two USB ports
- Ball bearing slides
- 5" x 2" heavy duty casters (2 locking)
- 36" W x 22" D x 43" H • Weight: 215 lbs



Part #	Colour	
SUN-8035XT	Red	\$1,230.85
SUN-8035XTBK	Black	\$1,230.85
SUN-8035XTBL	Blue	\$1,230.85
SUN-8035XTOR	Orange	\$1,230.85



500 Lbs Capacity 4-Drawer Service Carts

- Locking top and drawers
- Gas shocks on lid
- Locking pry bar holder
- 5" casters
- 34.5" W x 21.25" D x 39.5" H
- Weight: 182.6 lbs



Part #	Colour	
SUN-8054	Red	\$679.95
SUN-8054BK	Black	\$679.95

600 Lbs Capacity 6-Drawer Professional Service Cart

- Locking top with gas shocks
- Roller bearing slides
- Foam liners in drawers
- 5" x 2" casters
- 34.5" W x 20" D x 39.5" H
- Weight: 214.51 lbs



Part #	Colour	
SUN-8057	Red	\$1,127.85
SUN-8057BK	Black	\$1,127.85
SUN-8057MB	Matte Black	\$1,127.85
SUN-8057S	Silver	\$1,127.85



350 Lbs Capacity 4-Drawer Deluxe Service Cart

- Locking top and drawers
- 30" W x 16" D x 32.5" H
- Large locking screwdriver/pry bar holder
- Side work bench
- Leg extensions
- Weight: 131 lbs
- Drawer and tray liners not included

Part #

SUN-8013ADLX Red **\$599.95**



SUN-8005SC 2-Shelf Heavy Duty Service Cart

- 350 lbs capacity
- 30" W x 16" D x 35-5/16" H

\$179.95



Multi Purpose Service Cart with Locking Top & Locking Drawer

- 350 lbs capacity
- 30" W x 16" D x 35-5/16" H



Part #

Colour	
SUN-8013A Red	\$314.95
SUN-8013ABL Blue	\$314.95



500 Lbs Capacity Heavy Duty Utility Carts

- 250 lbs capacity per shelf
- Built-in storage into the cart's handle
- 3" deep shelves



SUN-8034
Compact Size
• 41" W x 18" D x 33.5" H
• Weight: 39.5 lbs

\$205.95

SUN-8036
Large Size
• 46" W x 26" D x 33.5" H
• Weight: 59 lbs

\$278.05



500 Lbs Capacity Professional 4-Drawer Service Carts

- Heavy duty swivel casters (2 lockable)
- Ball bearing slides
- Gas struts to keep lid open
- Locking screwdriver & prybar holder
- Handle can be installed on either end
- 30-7/8" W x 20.5" D x 40.5" H
- Weight: 144 lbs
- Drawer liners included



Part #	Colour	
ATD-7045	Red	\$614.79
ATD-7046	Black	\$614.79
ATD-7047	Blue	\$614.79



ATD-70400A

7-Drawer Tool Cart with Ball Bearing Slides

- High security tubular locking system with keys
- Heavy duty 5" x 2" swivel casters (2 lockable), capacity of 330 lbs per caster
- Gas struts to keep lid open
- 31" W x 20-1/2" D x 39-1/4" H
- Weight: 210 lbs
- Drawer liners included

\$999.95



300 Lbs Capacity Heavy Duty Plastic Utility Carts

- Has two handles on each side
- Can be pushed or pulled from either side
- Trays are 3-1/2" deep
- 4" heavy duty swivel casters (2 locking)
- Tread will not mark floors



ATD-7016
2-Tray Black Cart
• 16" W x 30" L x 31" H
• Weight: 21 lbs

\$159.95



ATD-7017
3-Tray Black Cart
• 18" W x 32" L x 47" H
• Weight: 27 lbs

\$199.95

TOOL BOXES

International



ON ALL MODELS
EXCEPT S518



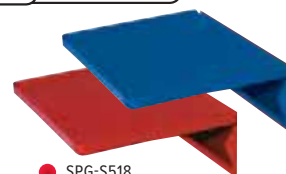
JSB Series

ZRT2605BK



ZRT3405BK

VRT2704



SPG-S518
SPG-S518BL
Side Shelf
• 18" x 14"
\$49.95

PRS3708



WRT2709BL

WRB2709BL



VRT2706BL

VRB2707BL

Part #	Colour	Description	No. of Drawers	Width	Height	Depth	Storage Capacity	Ball Bearing Slides	Casters	Weight (Lbs)	
SPG-JSB4824BK	●	48" Job Site Box	—	48"	27-1/2"	24"	—	—	—	158	\$419.95
SPG-JSB3220BK	●	32" Job Site Box	—	32"	17-1/2"	19"	—	—	—	76	\$319.95
SPG-ZRT2605BK	●	26" Heavy Duty Road Chest • Water & Dust Resistant	5	26"	22"	17-7/8"	6749 in ³	Compound friction slides	—	124	\$459.95
SPG-ZRT3405BK	●	34" Heavy Duty Road Chest • Water & Dust Resistant • Bottom Rails for Fork Lift Access	5	34"	23"	17-7/8"	9096 in ³	Compound friction slides	—	147	\$629.95
SPG-VRT2704 SPG-VRT2704BL SPG-VRT2704BK	● ● ●	27" Tech Series Top Chest with High Security Lock	4	27"	14-1/4"	12"	2955 in ³	Yes	—	41	\$210.00
SPG-PRS3708 SPG-PRS3708BL SPG-PRS3708BK	● ● ●	15" Pro Series Side Cabinet	8	15"	37-1/8"	18-3/4"	4715 in ³	Yes	—	101	\$449.95
SPG-WRT2709 SPG-WRT2709BL SPG-WRT2709BK	● ● ●	27" Workshop Series Top Chest	9	27"	20-1/4"	18"	6355 in ³	Yes	—	82	\$379.95
SPG-WRB2709 SPG-WRB2709BL SPG-WRB2709BK	● ● ●	27" Workshop Series Roller Cabinet	9	27"	42-3/8"	18-3/4"	6355 in ³	Yes	—	146	\$499.95
SPG-VRT2706 SPG-VRT2706BL SPG-VRT2706BK	● ● ●	Top Chest – Value Series	6	27"	18-3/8"	18"	5991 po ³	Yes	—	75	\$299.95
SPG-VRB2707 SPG-VRB2707BL SPG-VRB2707BK	● ● ●	Roller Cabinet – Value Series	7	27"	36"	18-3/4"	9604 po ³	Yes	5" x 1-1/4"	107	\$379.95



WRB7311
SERIES



VRB7515
SERIES



PRB7517
SERIES

Part #	Colour	Description	No. of Drawers	Width	Height	Depth	Storage Capacity	Drawer Liners	Ball Bearing Slides	Casters	Weight (Lbs)	
SPG-WRB7311 SPG-WRB7311BL SPG-WRB7311BK	● ● ●	73" Professional Cabinet – Workshop Series	11	73"	39"	18-3/4"	23,238 in ³	Yes	Yes	6" x 2"	321	☎
SPG-VRB7515 SPG-VRB7515BL SPG-VRB7515BK	● ● ●	75" Heavy Duty Professional Cabinet – Tech Series	15	75-1/4"	39-3/8"	24-1/2"	30,986 in ³	Yes	Yes	6" x 2"	455	☎
SPG-PRB7517 SPG-PRB7517BL SPG-PRB7517BK	● ● ●	75" Super Heavy Duty Prof. Cabinet – Professional Series	17	75"	44-1/8"	24-1/2"	38,598 in ³	Yes	Yes	6" x 2"	512	☎

TOOL BOXES

International



MADE IN CANADA



ON ALL MODELS



Part #	Colour	Description	No. of Drawers	Width	Height	Depth	Storage Capacity	Drawer Liners	Ball Bearing Slides	Casters	Weight (Lbs)	
42" Wide Combinations												
SPG-WRT4207 SPG-WRT4207BL SPG-WRT4207BK		Top Chest - Workshop Series	7	42"	18-1/4"	18"	9269 in ³	Yes	Yes	—	105	\$429.95
SPG-WRB4209 SPG-WRB4209BL SPG-WRB4209BK		Roller Cabinet - Workshop Series	9	42"	38-1/4"	18-3/4"	12,705 in ³	Yes	Yes	5" x 2"	162	\$599.95
SPG-VRT4210 SPG-VRT4210BL SPG-VRT4210BK SPG-VRT4210OR		Top Chest - Value Series	10	42"	18-1/4"	18"	6457 in ³	Yes	Yes	—	119	\$469.95
SPG-WRB4211 SPG-WRB4211BL SPG-WRB4211BK SPG-WRB4211OR		Roller Cabinet - Value Series	11	42"	38-1/8"	18-3/4"	12,328 in ³	Yes	Yes	5" x 2"	185	\$649.95
52" Wide Combinations												
SPG-WRB5208BM		Top Chest- Tech Series	8	52"	18-3/8"	17-7/8"	13,125 in ³	Yes	Yes	-	156	\$719.95
SPG-WRB5209BM		Roller Cabinet - Tech Series	9	52"	40-3/4"	18"	18,610 in ³	Yes	Yes	5" x 2"	227	\$899.95
54" Wide Combinations												
SPG-WRT5407 SPG-WRT5407BL SPG-WRT5407BK		Top Chest- Workshop Series	7	54"	18-3/8"	17-7/8"	12,512 in ³	Yes	Yes	—	126	\$569.95
SPG-WRB5410 SPG-WRB5410BL SPG-WRB5410BK		Roller Cabinet- Workshop Series	10	54"	38-1/8"	18-3/4"	16,975 in ³	Yes	Yes	5" x 2"	230	\$799.95
56" Wide Combinations												
SPG-VRT5606 SPG-VRT5606BL SPG-VRT5606BK		Top Chest- Value Series	6	56"	18-1/4"	23-1/2"	13,518 in ³	Yes	Yes	—	163	
SPG-WRB5610 SPG-WRB5610BL SPG-WRB5610BK		Roller Cabinet - Value Series	10	56"	38-1/8"	24-1/2"	21,575 in ³	Yes	Yes	5" x 2"	294	

72" RX SERIES ROLLER CABINET

72" 19 Drawer Roller Cabinet

- 72"W x 25"D x 47"H
- (6) 6" x 2" casters
- 19 Drawers
- Full-Extension ball bearing slides
- 100 lbs per set of slides, two pairs of slides for drawer over 4" deep
- Quiet Ride foam drawer liner
- High polished AL extrusion
- Quick Release
- Self Latching



Part #	Description	
EXT-RX722519RCBK	Black	☎
EXT-RX722519RCBL	Blue	☎

41" RX SERIES CHEST & CABINET

41" RX Series Top Chest and Roller Cabinet, Black

- 41" 8 Drawer Top Chest
- 41" W x 25"D x 21.375"H
- 20" Roller Cabinet
- 2 gas lifts to support top lid
- Secure coded tubular locking system
- 41" 11 Drawer Roller Cabinet
- 41.5"W x 25"D x 40.5"H
- (4) 5" x 2" casters
- Shipping weight: 529 lbs



Part #	Description	
EXT-RX412519CRBK	Black	☎
EXT-RX412519CRBL	Blue	☎

TOOL CARTS

EX3204TCBK



EX3204TCBL



EX3204TCRD



32"x22" Tool Cart

- Access top drawer storage compartment if top is in closed position
- Ball bearing drawers load rated 100lbs/drawer
- Pry bar / tool holders & hangers on both sides
- (4) 5" x 2" Deluxe locking swivel casters
- F-shaped, full width polished aluminum drawer pulls
- Secure tubular coded lock & keys
- Premium PVC drawer liners

Part #	Description	
EXT-EX3204TCBK	Black	☎
EXT-EX3204TCBL	Blue	☎
EXT-EX3204TCRD	Red	☎

55" RX SERIES CHEST & CABINET



55" 8 Drawer Top Chest & Roller Cabinet Combo

- Dimensions: 55"W x 25" D x 68-1/4" H
- Large open till storage and 2 deep drawers
- Patented, Quick Release, self-latching drawer pulls



Part #	Description	
EXT-RX552520CRBL	Blue	☎
EXT-RX552520CRBK	Black	☎

55" 12 Drawer Roller Cabinet

- 3 Extra long full-width drawers with support bar
- Dimensions: 55" W x 25" D x 47" H
- High gloss powder coat finish
- Drawers use full-extension ball bearing slides
- Drawer load capacity: 100-200* lbs. per drawer
- Deep drawers; Double slides load (200 lbs/drawer)
- Quick release, self-latching full-width polished aluminum drawer pulls
- Includes Premium PVC drawer liners
- Tubular coded lock & keys
- Shipping weight: 434 lbs



Part #	Description	
EXT-RX552512RCBK	Black	☎
EXT-RX552512RCBL	Blue	☎

41" WORKSTATION CHEST

41" Portable Workstation Chest, Textured

- 16 ga. steel construction on top chest with welded seams, no spot welding
- Socket tray lifts to access more tool storage underneath
- Lockable lid secures tools in place when closed
- Powder coated in a tough scratch resistance powder paint
- Premium drawer liner
- Weather resistant textured finish.
- Weather stripping creates tight seal against dust & moisture
- Power tool rack with built-in power strip



Part #	Description	
EXT-PWS4100TXBK	Black	☎
EXT-PWS4100TXRD	Red	☎

TOOL BOXES

DEW-DWST38000

63 Gallon Tough Chest™ Mobile Storage

- Telescopic, metal pull handle
- Heavy duty wheels
- Water-seal ring to help protect tools from water damage
- Weight capacity: 124 lbs
- 38.22" L x 23" W x 24" H

\$145.²⁹



DEW-DWST33090

15 Gallon Contractor Chest

- Telescopic, metal pull handle
- Large 7" wheels
- Water resistant to help protect tools from water damage
- 3-position tray for organization of small parts inside or outside the extended handle
- Weight capacity: 88 lbs
- 24.57" L x 15.6" W x 16.38" H

\$58.³⁰



STN-033026R

17 Gallon Contractor Chest

- Extra large rubber coated wheels
- Removable organizer on lid
- Portable 2/3 size tray allows room for storage of larger items
- V groove on top lid for onsite cutting needs
- 200 lbs weight capacity
- 24-3/16" L x 14-3/4" W x 16-1/2" H

\$74.⁹⁵



STN-020800R

FatMax® 4-in-1 Heavy Duty Mobile Work Station

- Extra heavy duty rubber-coated 7" wheels
- 4 storage solutions in one includes toolbox, part bins, portable tray and oversized lower bin for larger items
- Telescopic handle
- Large front latch that locks the entire unit
- Ball bearing slides
- V groove on top lid for onsite cutting needs
- Extra large, heavy duty metal latches with pad lockable eyelets
- 21.6" L x 16.2" W x 24.8" H

\$159.⁹⁵



Series 2000 Tool Boxes with Tray

- Two lid organizers for small parts storage – accessible without opening the tool box
- Built-in pad lock eye for small locks

Part #	Description	
STN-019151M	19" Long	\$24.95
STN-024013S	24" Long	\$34.95



STN-028001L

9.2 Gallon Extra Heavy Duty Professional FatMax® Toolbox

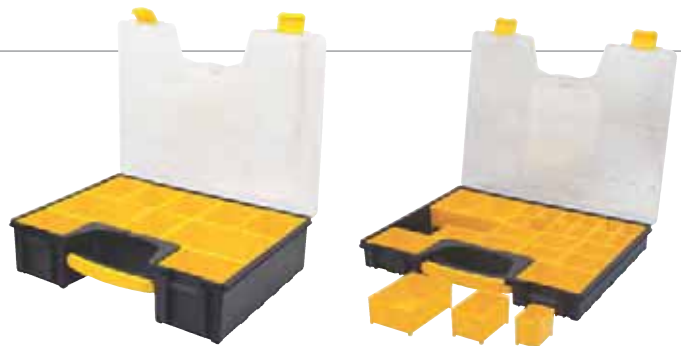
- Water seal makes toolbox water resistant
- Portable half tray allows room for storage of larger items
- V-groove with ruler on top of lid holds materials such as lumber and pipes in place for cutting
- 27.3" L x 12.48" W x 11.31" H

\$59.⁹⁵



Professional Small Parts Organizers

Part #	Description	Size	
STN-014710R	10 Deep Cup Removable Compartments in Different Sizes	17.5" L x 14" W x 4.5" H	\$29.95
STN-014725R	25 Removable Compartments in 3 Different Sizes	16.7" L x 13.3" W x 2.15" H	\$25.95



PADLOCKS & LOCKOUTS

Laminated Steel Locks

- Sold with 2 keys
- Non-rekeyable

Part #	Description	
MLK-3D	1-9/16" (40mm) Wide Laminated Steel Pin Tumbler Padlock	\$13.95
MLK-7	1-1/8" (29mm) Wide Laminated Steel Pin Tumbler Padlock	\$11.95
	Jaw clearance: 9/16" H x 1/2" W	



MLK-6835RED

1-1/2" (38mm) Wide Aluminum Safety Padlock

- Jaw clearance: 1" H x 25/32" W

\$17.⁹⁵



MLK-421

Safety Hasp

- 2-3/8" x 5"
- 1-1/2" inside jaw diameter

\$9.⁹⁵



TOOL ORGANIZERS



Magnetic Parts Trays

Part #	Description	Size	Magnet	
ATD-8760	Round	5-3/8" diameter	1	\$7.95
ATD-8761	Rectangular	8-3/4" x 5"	2	\$16.08
ATD-8762	Square	10-3/4" x 10-3/4"	4	\$28.50
ATD-8763	Large Rectangular	14" x 6"	3	\$22.29

ATD-8754

24" Magnetic Tool Storage Rail

- Easily mounts to wall, work bench or any flat surface
- Tools not included

\$47.47



ATD-22

Large Soft Side Tool Bag

- Constructed of HD canvas with wide mouth opening
- Includes long shoulder strap
- 8 interior and 10 exterior pockets
- Size: 9-1/2" x 21"

\$25.74



Pliers & Wrench Racks

- 13 slots • 1-5/8" tall
- (10) 5/8" slots for narrow tools
- (3) 7/8" slots for larger tools

Part #	Description	
LIS-40460	Black	\$23.59
LIS-40490	Red	\$23.59



Part #	Description	
VIM-V514	15 Tool Wrench Gripper	\$18.46
VIM-V516	16 Tool Wrench Gripper	\$15.95



KIL-ART53

Lug Nut Caddy

- Strong anodized aluminum
- 2 Strong magnets to attach to any steel surface
- EZ access even when wearing gloves
- Low profile 2" wide and 12" long
- No more lost lug nuts and parts

\$29.95



KIL-ART55

Cordless Tool Garage

- Organizes your cordless tools
- Attaches with powerful magnets
- Laser-cut powder-coated steel

\$89.95

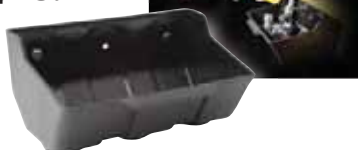
STEELMANTM PRO

\$28.95

STE-79011

Magnetic Lug Bucket

- Includes 3 high-strength magnets
- 6 magnet positions for multiple mounting configurations
- 5" x 7" x 3.5"



Magnetic Aluminum Socket Rails

- Accepts standard and deep sockets
- Sizes marked on rails for easy identification
- Anodized aluminum rail construction
- Super strong magnet for solid placement



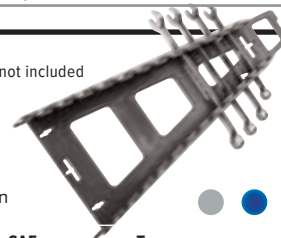
Part #	Drive	Type	Description	Range	
ATD-9312	1/2"	SAE	Standard & Deep	3/8"-1-1/4"	\$39.95
ATD-9412	1/2"	Metric	Standard & Deep	10mm-22mm	\$36.95
ATD-9314	1/4"	SAE	Standard & Deep	5/32"-1/2"	\$19.95
ATD-9414	1/4"	Metric	Standard & Deep	4mm-13mm	\$19.95
ATD-9338	3/8"	SAE	Standard & Deep	1/4"-1"	\$33.95
ATD-9438	3/8"	Metric	Standard & Deep	6mm-19mm	\$29.99



13 Slot Wrench Rack

- Sizes marked on rails for easy identification

Tools not included



Part #	Colour	Metric	SAE	Type	
HAN-3500	Gray	6mm-20mm	1/8"-1"	Universal Reverse	\$10.95
HAN-5300	Blue	6mm-20mm	1/8"-1"	Universal	\$10.95
HAN-5301	Red	-	1/4"-15/16"	-	\$8.95
HAN-5302	Gray	6mm-18mm	-	-	\$8.95

Deep and Regular Socket Holders

- Red holder for SAE sizes and grey holder for metric sizes



Part #	Description	(Slots) Range	
HAN-9301	3 Piece SAE Socket Holder Set 1/4", 3/8", 1/2" Drive		\$49.95
HAN-9302	3 Piece Metric Socket Holder Set 1/4", 3/8", 1/2" Drive		\$49.95
HAN-1401	1/4" Drive - SAE	(22) 1/8" to 5/8"	\$18.95
HAN-1402	1/4" Drive - Metric	(26) 4 to 15mm	\$18.95
HAN-3801	3/8" Drive - SAE	(26) 1/4" to 1"	\$18.95
HAN-3802	3/8" Drive - Metric	(30) 6 to 20mm	\$18.95
HAN-1201	1/2" Drive - SAE	(28) 3/8" to 1-1/4"	\$19.95
HAN-1202	1/2" Drive - Metric	(34) 10 to 27mm	\$19.95

Deep and Regular Socket Holders

Part #	Colour	Description	(# Slots) Range	
HAN-1404	GREEN	1/4" Drive - Metric	(26) 4mm to 15mm	\$18.95
HAN-3804	GREEN	3/8" Drive - Metric	(30) 6mm to 20mm	\$18.95
HAN-1204	GREEN	1/2" Drive - Metric	(34) 10mm to 27mm	\$19.95
HAN-1403	GREEN	1/4" Drive - SAE	(22) 1/8" to 5/8"	\$18.95
HAN-3803	GREEN	3/8" Drive - SAE	(26) 1/4" to 1"	\$18.95
HAN-1203	GREEN	1/2" Drive - SAE	(28) 3/8" to 1-1/4"	\$19.95
HAN-1406	ORANGE	1/4" Drive - Metric	(26) 4mm to 15mm	\$18.95
HAN-3806	ORANGE	3/8" Drive - Metric	(30) 6mm to 20mm	\$18.95
HAN-1206	ORANGE	1/2" Drive - Metric	(34) 10mm to 27mm	\$19.95
HAN-1405	ORANGE	1/4" Drive - SAE	(22) 1/8" to 5/8"	\$18.95
HAN-3805	ORANGE	3/8" Drive - SAE	(26) 1/4" to 1"	\$18.95
HAN-1205	ORANGE	1/2" Drive - SAE	(28) 3/8" to 1-1/4"	\$19.95

TOOL ORGANIZERS



LASTRAYMBG



LASTRAY

5 Row Lock-a-Socket Tray

- The 5 row Lock-a-Socket Tray accommodates storage for 76 sockets
- Locking Posts per Size per Row:
 - 1/4" - 1 row of 20 posts = 20 posts
 - 3/8" - 2 rows of 14 posts = 28 posts
 - 1/2" - 2 rows of 14 posts = 28 posts



LAS25MBG



LAS50MBG



LAS38MBG



LAS25



LAS38MBG



LAS50MBG



LASTRAY50

Dr 36-Posts 3-Row Lock-a-Socket Tray, Red

- Non-Magnetic
- Holds 51 Sockets Locks sockets in place
- Metal Tray w/Handles
- 1-year warranty

Part #	Description	Size	Color	
MTS-LASTRAYMBG	5 Row	1/4", 3/8", 1/2"	Matte Black	\$84.95
MTS-LASTRAY	5 Row	1/4", 3/8", 1/2"	Red	\$78.95
MTS-LAS25MBG	Single Row	1/4"	Matte Black	\$33.95
MTS-LAS38MBG	Single Row	3/8"	Matte Black	\$36.95
MTS-LAS50MBG	Single Row	1/2"	Matte Black	\$39.95
MTS-LAS25	Single Row	1/4"	Red	\$31.10
MTS-LAS38	Single Row	3/8"	Red	\$33.50
MTS-LAS50	Single Row	1/2"	Red	\$35.89
MTS-LASTRAY50	3 Row	1/2"	Red	\$49.95
MTS-LASTRAY38	3 Row	3/8"	Red	\$49.95

MTS-LAAT4

Lock-a-Air Tool

- Magnetic
- Holds 4 Air Tools
- Attaches to tool carts and tool boxes
- Easily operated with one hand
- 1-year warranty

\$53.⁸³



MTS-MPH10R

Plier Holder, Red

- Holds up to 10 pliers, ratchets or extensions, and various other metal hand tools
- Contains high powered magnets in a compact efficient design
- Magnetic backing allows the organizer to be secured to any metal surface

\$29.⁹¹

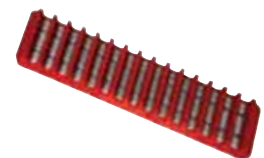


MTS-SDH15R

Screwdriver / Wrench Organizer, Red

- This organizer is not just a Screwdriver Organizer; it can also be used to organize wrenches or any other metal hand tools
- This organizer holds up to 15 metal hand tools
- Attaches magnetically to most metal surface
- Dimensions: 12 x 2 x 1

\$41.⁸⁷



Magnetic Wrench Holder

- 14 graduated slots engineered to pull and align wrenches into place horizontally using magnets
- Magnetic backing attaches this device inside a toolbox drawer and most metal surfaces

MTS-MWH14MB

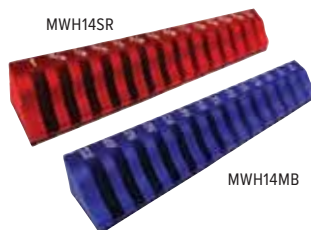
- Metric
- For sizes 8mm-21mm

\$62.95

MTS-MWH14SR

- SAE
- For sizes 1/4"-1"

\$41.87



LASDR25



LASDR38



LASDR50



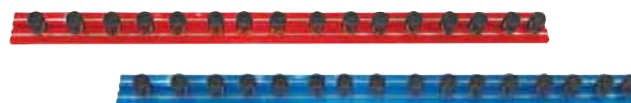
Part #	Description	
MTS-LASDR25	2 Row 1/4" Lock a Socket Tray	\$49.95
MTS-LASDR38	2 Row 3/8" Lock a Socket Tray	\$59.95
MTS-LASDR50	2 Row 1/2" Lock a Socket Tray	\$82.95



Heavy Duty Magnetic Wrench Racks

- Holds up to 15 wrenches
- Adjustable magnetic holders and magnetic base
- 17" L x 2" W x 1.5" H
- Tools not included

Part #	Colors	Holds Up to	
EZ-WR1500	Red	15 Wrenches	\$31.95
EZ-WR1500B	Blue	15 Wrenches	\$31.95
EZ-WR1500G	Green	15 Wrenches	\$31.95
EZ-WR 2400	Red	24 Wrenches	\$46.08
EZ-WR2400B	Blue	24 Wrenches	\$46.08



16" Long Magrail TL Socket Holders

- Anodized aluminum base
- Magnetic track with movable studs
- Magnetized back side eliminates toolbox slide

Part #	Colour	Studs	
VIM-MR16B25A	Blue	25 x 1/4" Drive	\$53.04
VIM-MR16B20B	Blue	20 x 3/8" Drive	\$53.04
VIM-MR16B16C	Blue	16 x 1/2" Drive	\$53.04
VIM-MR16R16C	Red	16 x 1/2" Drive	\$53.04

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LIQUIDATION

**WHILE
SUPPLIES
LAST**
Applies to all items on this page

ATD



**ATD-80300
Rechargeable Multi-Head LED Light Kit**

- 2W LED light head with focusing beam, 100-130 Lumens
- 1W 14.5" long flexible inspection light, 80-90 Lumens
- 3-4 hour run time

\$59.⁸⁵

**ATD-9115
115 Piece
Titanium
Coated HSS
Drill Bit Set**

\$52.⁹⁵



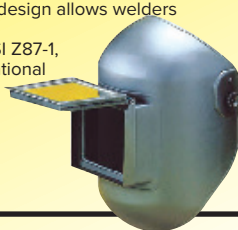
Firepower

VCT-1441-0004

Lift/Fix Front Combo Helmet 4-1/2" x 5-1/4"

- Streamlined, compact design allows welders to get into tight places
- Meets or Exceeds ANSI Z87-1, CE and various International Standards

\$64.⁹⁵



LENOX

**LEN-1894646
Backpack Tool Bag**

\$29.⁹⁵



SOLAR

SOL-410122

**Booster
Cable Set**
• 10 Gauge,
12 Ft., 250A

\$9.⁹⁵



SOL-BA1

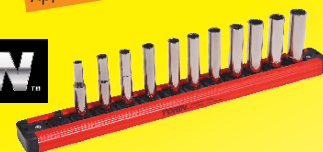
6/12V Digital Voltmeter

- Operating range: 4.5-19.99V
- Small, portable, pocket-sized
- Reverse polarity and over-voltage protection

\$19.⁹⁵



TORN



Magnetic Locking Sockets Holder

- Twist the socket to lock it in place
- Accommodates all sizes of sockets
- Full length magnet inserted in base
- Tools not included

Part #	Drive x Slots	Length	
TOR-LAS25PMT	1/4" x 12	12-1/4"	\$15.⁹⁵

**SUNEX
TOOLS**



SUN-SX6215

Low Vibration Air Reciprocating Saw

- Stroke per minute: 10,000
- Stroke length: 0.38"
- 2 Year warranty

\$119.⁹⁵

PROMOTORCAR

PMC-801-0

**Pocket Detective 2.1 Window Tint Meter –
Slide On Unit for Use on
Roll Down Windows**

- Measures in all lighting conditions

\$159.⁹⁵



PMC-804-0

**Pocket Detective Window Tint and Reflectivity
Meter for Use on All Windows**

- Measures opacity or clarity of glass and plastic substrates
- Measures reflective values on glass and plastic including metallized or organic coatings

\$399.⁹⁵



ENERGYFLO
START BOOSTER

BUILT IN USA

BATTERYLESS C8S



BATTERYLESS C8



BATTERYLESS C6



BATTERYLESS C70-24



**Professional Maintenance-Free
Batteryless Jump Starters**

- Uses premium quality ultracapacitors
- Takes less than 5 minutes to recharge
- No deterioration of performance due to cold weather
- 10 years shelf life
- 2 year limited warranty

Part #	Description	12V Peak Amps	12V Cranking Amps	24V Peak Amps	24V Cranking Amps	
ENF-C8S	12V Professional Jump Starter	1000A	240A			\$199.⁹⁵
ENF-C8	12V Premium Jump Starter	1800A	480A			\$329.⁹⁵
ENF-C6	12V Heavy Duty Jump Starter	2500A	720A			\$419.⁹⁵
ENF-C70-24	24V Professional Jump Starter			1800A	480A	\$699.⁹⁵

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PLEASE SEE WWW.G2SONLINE.CA/CATALOG FOR UPDATES AND CORRECTIONS.

October 1 to December 31, 2018

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LINCOLN

LIN-1244
**PowerLuber® Dual Battery
12-Volt Grease Gun**
Page 219



\$269.⁹⁵

LIN-1444
**PowerLuber® Dual Battery
14.4-Volt Grease Gun**
Page 219



\$389.⁹⁵

MLW-299322
**M18 FUEL™ 2-Tool
Combo Kit**
Page 68

\$969.⁹⁵



ATD

ATD-7016
**2-Tray
Black Cart**
• Weight: 21 lbs
Page 311



\$159.⁹⁵

ATD-7017
**3-Tray
Black Cart**
• Weight: 27 lbs
Page 311



\$199.⁹⁵

ATD-5197K
**17 Gallon Low Profile Oil
Drain with Electric Pump**
Page 224



\$749.⁹⁵

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