

PLEASE NOTE: DUE TO RECENT TARIFF CHANGES BY THE U.S. GOVERNMENT, PRICES MAY INCREASE WITHOUT NOTICE. See back for details.

ToolWEBSM

OCTOBER - DECEMBER 2019



NEW

**PPRPPMWL1000
Modular Work Light**
• Run time up to 6 hours


Power Probe Tek

LAUNCH EXCLUSIVE

NEW



LAU301050451

Creader Professional Elite

- Full coverage - domestic, Asian, European vehicles 96 and newer OBD2
- Supports Reset functions of ABS Bleeding, Oil light, EPB, DPF, SAS
- Read and clear DTCs of vehicle ENG, Automatic Transmission, ABS, SRS systems



M12 FUEL
DRIVEN TO OUTPERFORM

NEW

**MLW2485-22
M12 FUEL Right Angle
Die Grinder 2 Battery Kit**

- 0.3 HP Motor Output
- More powerful than pneumatic die grinders and Replaces compressors and hoses



TWMNOP \$5.95

SOLAR.
JUMP
n' Carry

**EXCLUSIVE
COLOR GREEN**

**FREE COVER
WITH PURCHASE**
While Supplies Last

**SOLJNC770G
1700 Peak Amp
Premium 12 Volt
Jump Starter**



www.toolweb.com



NUTS AND BOLTS WILL NEVER KNOW WHAT HIT 'EM

The 2235TIMAX-CAMO 1/2" Impact Wrench

For a limited time only, we bring you a special edition, officially licensed MOSSY OAK® camo version of the 2235TiMAX!

Every tool will have a different variation of the camo design, making each tool unique.

REAL TOOLS FOR REAL WORK.



FOLLOW US. #IRTOOLS

LEARN MORE AT
IRTOOLS.COM



IRT2235TIMAX-CAMO

LAU301180411

X-431 PAD II AE-PBE

It is a Professional Scan Tool, which utilizes easy to operate Android™ tablet technology to meet your needs and expand as your business grows. Full system diagnostic, printable reports for Pre and Post scans, online vehicle research, and even part ordering is no problem with the open Android™ platform.

This PBE package includes the X-431 Pad II AE, a Docking Station, BST-560 Battery Tester, and additional second year software certificate.

"ONE SCAN TOOL DOES IT ALL" DUST PROOF AND IP 65 RATED

**FREE DOCKING STATION +
BST 560 + 2ND YEAR
SOFTWARE CERTIFICATE
A \$1,300.⁸⁰ VALUE**



PROMO SPOT

Chicago Pneumatic

FREE

CPT8940169929P
Bolt Cleaner M24x60L
A Retail Value of \$81.49
While Supplies Last



AND CPT2755P
Direct Drive Pistol
Screwdriver
A Retail Value of \$336.71
While Supplies Last



with purchase of the following:

CPT7782TL-6
1" Torque Limited Impact Wrench



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

FREE

Chicago Pneumatic

CPTSS808DP
8 Piece 1" Drive SAE Deep
Impact Socket Set
A Retail Value of \$183.75
While Supplies Last



with purchase of the following:

CPT7779
1" Drive S2S Composite Pistol Impact Wrench

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

FREE

Chicago Pneumatic

CPTSS#5210WSP
10 Piece Spline Drive Deep Socket Set
A Retail Value of \$213.01
While Supplies Last



with purchase of the following:

CPT7782-SP6
1" Dive Heavy Duty Impact Wrench
with 6" Ext and #5 Spline



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

FREE

Chicago Pneumatic

CPTSS6008DP
8 Piece SAE Deep Socket Set
A Retail Value of \$175.69
While Supplies Last



with purchase of the following:

CPT7769
3/4" Composite Air Impact Wrench

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

FREE

Chicago Pneumatic

CPT873KP
Tire Buffer Kit with Slip Chuck
A Retail Value of \$137.85
While Supplies Last



with purchase of the following:

CPT7783-6
1" Lightweight Impact Wrench
with 6" Anvil



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

FREE

Chicago Pneumatic

CPTKF125423P
8" Wool Polishing Pad
A Retail Value of \$29.94
While Supplies Last



with purchase of the following:

CPT7269P
7" Heavy Duty Angle Polisher



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

FREE

DEWALT

DWTDCCG571BP
20V MAX* Lithium Ion
Grease Gun (Tool Only)
A Retail Value of \$282.46
While Supplies Last



with purchase of the following:

DWTDCE899HP2
20v MAX XR High Torque 1/2" Impact
Wrench with Hog Ring Anvil Kit (5.0Ah)



FREE

DEWALT

DWTDCE894HBP
Impact Wrench 20 V
1/2" Cordless
A Retail Value of \$287.78
While Supplies Last



with purchase of the following:

DWTDCE897P2
20V Max XR Brushless High Torque
3/4" Drive Impact Wrench Kit



FREE

DWTDCF887BP
20V MAX BL Impact Driver Bare Tool
A Retail Value of \$230.25
While Supplies Last



DEWALT

with purchase of the following:

DWTD0D791D2
20V MAX Brushless Drill Driver Kit



FREE

DWTDWFP1450DP
1/4" x 50' Premium Hybrid
Polymer Blend Air Hose
A Retail Value of \$39.98
While Supplies Last



DEWALT

with purchase of the following:

DWTDCC2560T1
Air Compressor 2.5 GAL 60 V Max

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



FREE

DWTDSC367BP
20V MAX XR Brushless Company
Reciprocating Saw (Tool Only)
A Retail Value of \$286.71
While Supplies Last



DEWALT

with purchase of the following:

DWTDCK398HM2
3 Piece 20V MAX Li-Ion
Impact Wrench Combo Kit



FREE

HAN53535P
5 Pieces Spiral Flute Screw
Extractor Set Carded
A Retail Value of \$14.69
While Supplies Last

**IRWIN.
HANSON.**



with purchase of the following:

HAN3018002
29 Piece Cobalt M-42 Metal Index Drill Bit Set



FREE

DWTD0B205P
20V MAX Premium XR 5.0 Lithium
Ion Battery Pack
A Retail Value of \$212.15
While Supplies Last



DEWALT

with purchase of the following:

DWTD0GG571M1
DeWalt 20V Max Cordless
Li-Ion Grease Gun Kit



FREE

DWTD0G426BP
20V MAX 1-1/2 in. Variable Speed
Cordless Die Grinder (Tool only)
A Retail Value of \$262.44
While Supplies Last



DEWALT

with purchase of the following:

DWTD0G414T2
60V Grinder 2 Battery Kit



FREE

DWTPC1500HGP
Porter Cable Heat Gun
A Retail Value of \$46.98
While Supplies Last



DEWALT

with purchase of the following:

DWT7424XP
6" VS Electronic RA Polisher



FREE

HAN11119P
10 Piece Spiral Extractor and
Drill Bit Set in Metal Index
A Retail Value of \$50.95
While Supplies Last



**IRWIN.
HANSON.**

with purchase of the following:

HAN26376
76 Piece SAE/Metric Tap/Die Super Set



PROMO SPOT

FREE

HAN1876224P
3 Piece Impact Screw Extractor Set
A Retail Value of \$35.74
While Supplies Last

**IRWIN.
HANSON.**



with purchase of the following:

HAN1859150
8 Piece Impact Bolt Grip Drawer Set

FREE

VGP2078702P
2-Piece ProPliers Set - 6" Slip Joint
and 6" Long Nose
A Retail Value of \$22.06
While Supplies Last

**IRWIN
VISE-GRIP®**



with purchase of the following:

VGP2078710
3-Piece GrooveLock Pliers Tray Set

FREE

HAN1840320P
16 Piece Impact Automotive Bit Set
A Retail Value of \$65.95
While Supplies Last

**IRWIN.
HANSON.**



with purchase of any of the following:

HAN3057034
34 Piece Quick Change Fastener Bit Set

HAN3018005
29 Piece Black and Gold Metal Index Drill Bit Set



FREE **M12**

MLW48-11-2460P
M12 12-Volt Lithium-Ion XC Extended
Capacity Battery Pack 6.0Ah
A Retail Value of \$142.94
While Supplies Last

Milwaukee



with purchase of any of the following:

MLW2505-22
M12 FUEL Installation Drill Driver Kit

M12 FUEL
DRIVEN TO OUTPERFORM.

MLW2551-22
M12 FUEL SURGE 1/4" Hex Hydraulic
Driver 2 Battery



FREE

VGP1773639P
2 Piece Groove Joint Pliers Set - 8" and 10"
A Retail Value of \$23.50
While Supplies Last

**IRWIN
VISE-GRIP®**



with purchase of any of the following:



VGPIRHT82595
7 Piece Fast Release Locking Pliers Set

VGP641KB
6 Piece Locking Pliers Set with 6 Koozie Cups



FREE

VGP2078707P
4 Piece ProPliers Tray Set
A Retail Value of \$48.42
While Supplies Last

**IRWIN
VISE-GRIP®**



with purchase of the following:

VGP1078TRAY
10 Piece Vise-Grip Locking Pliers Set



FREE

HAN54009P
9 Piece Fractional Bolt Extractor Set
A Retail Value of \$112.58
While Supplies Last

**IRWIN.
HANSON.**



with purchase of the following:

HAN11135
35 Piece Screw Extractor and Drill Bit Set



FREE **M18**

MLW48-11-1850P
M18 REDLITHIUM XC 5.0AH Extended
Capacity Battery Pack
A Retail Value of \$191.69
While Supplies Last



Milwaukee

with purchase of the following:

MLW2803-22
M18 FUEL POWERSTATE 1/2" Drill Driver
with (2) Batteries Kit

M18 FUEL
DRIVEN TO OUTPERFORM.

MLW2853-22
M18 FUEL 1/4" Hex Impact Driver
with (2) Batteries Kit



ADAS CALIBRATION **AUTEL** NEW COVERAGE

SOFTWARE / TARGETS



SUBARU
Lane Keep

Subaru, Mazda (x2) Mercedes, Nissan, Mitsubishi

6 NEW LDW TARGETS

PACKAGE PART# **AULLDWTARGET2**



GRAPHIC INSTRUCTION NEW CALIBRATION SOFTWARE

Coverage Included FREE with Active Software Subscription



<https://www.youtube.com/auteltools>



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AUTEL

PROMO SPOT

FREE

MLW48-11-1880P
M18 Redlithium High Output
XC8.0 Battery
A Retail Value of \$279.49
While Supplies Last

OR

M18 FUEL
DRIVEN TO OUTPERFORM.

FREE

MLW2852-20P
M18 FUEL 3/8IN Mid-Torque
Impact Wrench (Bare Tool)
A Retail Value of \$282.99
While Supplies Last

with purchase of the following:

M18 FUEL
DRIVEN TO OUTPERFORM.

MLW2997-22

M18 FUEL 2-Tool Combo Kit: Hammer Drill /
Impact Driver w/ (2) XC5.0 Batteries Kit



FREE

MLW48-11-2460P
M12 12-Volt Lithium-Ion XC Extended
Capacity Battery Pack 6.0Ah
A Retail Value of \$142.94
While Supplies Last

M12

Milwaukee

with purchase of the following:

MLW2125-21XC

M12 LED Underhood Light Kit

M12



FREE

MLW48-59-2013P
REDLITHIUM™ USB
& Battery Charger Kit
A Retail Value of \$49.97
While Supplies Last

Milwaukee



with purchase of any of the following:

MLW2110-21

USB Rechargeable 700L Flashlight w/ (1)
REDLITHIUM Battery Kit

MLW2111-21

475-Lumen LED USB Rechargeable Hard Hat
Headlamp w/ (1) REDLITHIUM Battery Kit

MLW2112-21

USB Rechargeable ROVER Pocket Flood Light
w/ (1) REDLITHIUM Battery Kit

MLW2113-21

USB Rechargeable Pivoting Flashlight w/ (1)
REDLITHIUM USB Battery Kit

MLW2114-21

USB Rechargeable ROVER Pivoting Flood Light
with (1) REDLITHIUM Battery Kit



FREE

M18

MLW48-11-1880P
M18 Redlithium High Output
XC8.0 Battery
A Retail Value of \$279.49
While Supplies Last

OR

FREE

MLW2803-20P
M18 Fuel Powerstate
1/2" Drill Driver (Bare Tool)
A Retail Value of \$227.09
While Supplies Last



FREE

MLW2719-20P
M18 Fuel Hackzall (Bare Tool)
A Retail Value of \$214.50
While Supplies Last

OR

M18 FUEL
DRIVEN TO OUTPERFORM.

with purchase of the following:

M18 FUEL
DRIVEN TO OUTPERFORM.

MLW2993-22

2 Piece M18 FUEL Auto Kit 1/2" Impact
Wrench and 3/8" Impact Wrench w/ (2) Bat-
teries Kit



FREE

MLW48-89-9204P
Milwaukee #4 Step Drill Bit 3/16" - 7/8"
A Retail Value of \$76.55
While Supplies Last



Milwaukee

with purchase of the following:

MLW48-89-9221

3 Piece Milwaukee Step Drill Bit Set
(#1, #2, #4), Dual-Flute Step Bits



FREE

MLW48-89-9242P
3/16" - 1/2" SHOCKWAVE Impact Step Drill Bit
A Retail Value of \$41.37
While Supplies Last

Milwaukee

with purchase of 3 of the following:

MLW48-89-9242

3/16" - 1/2" SHOCKWAVE Impact Step Drill Bit



FREE

MLW48-89-9243P
#3 3/16 - 3/4" Shockwave Impact Step Drill Bit
A Retail Value of \$52.09
While Supplies Last

Milwaukee

with purchase of 3 of the following:

MLW48-89-9243

#3 3/16 - 3/4" Shockwave Impact Step Drill Bit



FREE

MLW48-89-9244P
3/16" - 7/8" SHOCKWAVE
Impact Step Drill Bit, #4
A Retail Value of \$57.26
While Supplies Last



Milwaukee

with purchase of 3 of the following:

MLW48-89-9244
3/16" - 7/8" SHOCKWAVE Impact Step Drill Bit, #4

FREE

MLW48-89-9248P
1/8" - 1" Shockwave Impact
Step Drill Bit, #8
A Retail Value of \$67.22
While Supplies Last



Milwaukee

with purchase of 3 of the following:

MLW48-89-9248
1/8" - 1" Shockwave Impact Step Drill Bit, #8

FREE

MLW48-89-9249P
7/8" - 1-1/8" SHOCKWAVE
Impact Step Drill Bit, #9
A Retail Value of \$77.32
While Supplies Last



Milwaukee

with purchase of 3 of the following:

MLW48-89-9249
7/8" - 1-1/8" SHOCKWAVE Impact Step Drill Bit, #9

FREE

IRTC38231-600P
3/8" Piggyback Filter/
Regulator/Lubricator
A Retail Value of \$191.38
While Supplies Last



IR Ingersoll Rand.

AND IRT35-B00TP
Boot Cover for IRT35MAX
and IRT15QMAX
A Retail Value of \$22.20
While Supplies Last



with purchase of any of the following:

IRT15QMAX
3/8" Ultra-Compact Impacttool



IRT35MAX
1/2" Ultra-Compact Impacttool

FREE

IRTC38231-600P
3/8" Piggyback Filter/
Regulator/Lubricator
A Retail Value of \$191.38
While Supplies Last



IR Ingersoll Rand.

AND IRT2115M-B00TP
Protective Boot for 2115MAX
A Retail Value of \$22.20
While Supplies Last



with purchase of any of the following:

IRT2115TiMAX
3/8" Drive Titanium Impact Wrench

IRT2135QXPA
1/2" Composite Quiet Impact Wrench



FREE

IRTL2010P
IQv20 Lithium-Ion Battery
Pack - 20 Volt
A Retail Value of \$211.62
While Supplies Last



IR Ingersoll Rand.

AND IRTW7150-B00TP
Protective Boot Cover
for Models W7150 and W7250
A Retail Value of \$25.20
While Supplies Last



with purchase of the following:

IRTW7150-K1
IQv20 Li-Ion 1/2" Drive Impact Wrench Kit
with Charger and One Battery



FREE

IRT105-D2P
1/4" Drive Air Ratchet
A Retail Value of \$148.49
While Supplies Last



IR Ingersoll Rand.

with purchase of the following:

IRT4151
Ultra Duty Vacuum-Ready
Random Orbital Air Sander



FREE

IRTC38231-600P
3/8" Piggyback Filter/
Regulator/Lubricator
A Retail Value of \$191.38
While Supplies Last



IR Ingersoll Rand.

AND IRT35-B00TP
Boot Cover for IRT35MAX
and IRT15QMAX
A Retail Value of \$22.20
While Supplies Last



with purchase of any of the following:

IRT15QMAX
3/8" Ultra-Compact Impacttool



IRT35MAX
1/2" Ultra-Compact Impacttool

FREE

(2) SEIMCCCD5200-1P
Camo Magnetic Can Cooler
A Retail Value of \$7.13 each
While Supplies Last



IR Ingersoll Rand.

with purchase of the following:

IRT2235TiMAX-CAMO
Limited Edition 1/2" Drive
Mossy Oak Camo Impact Wrench



PROMO SPOT

GW GEARWRENCH

FREE

KDT9312P

13 Pc. 12 Point Ratcheting Combination
SAE Wrench Set
A Retail Value of \$290.98

While Supplies Last

with purchase of the following:



KDT9416

16 Piece Metric Master Combination
GearWrench Set

GW GEARWRENCH

FREE

KDT84010P

8 Piece Long Hook & Pick Set
A Retail Value of \$47.63

While Supplies Last

with purchase of the following:



KDT80066

20-Piece Master Dual Material
Screwdriver Set



FREE

KDT9903P

4 Piece Metric Flex Head Combination
Ratcheting GearWrench Completer Set
A Retail Value of \$205.37

While Supplies Last

GW GEARWRENCH

with purchase of the following:



KDT9901

12 Piece Metric Flex Head Combination
Ratcheting GearWrench Set



FREE

KDT82821P

6-Piece Mini File Set
A Retail Value of \$58.95

While Supplies Last

with purchase of the following:

GW GEARWRENCH



KDT82300

GearWrench 8" and 16" Indexible Pry Bar Set



FREE

KDT81269P

3/8" Drive 120XP Extra Long Handle Ratchet
A Retail Value of \$67.09

While Supplies Last

with purchase of the following:

GW GEARWRENCH



KDT81364

1/2 in. Drive 120XP Extra Long Handle Ratchet



FREE

KDT89119P

10 Piece Metric Ratcheting
Crowfoot Wrench Set

A Retail Value of \$91.09

While Supplies Last

with purchase of the following:

GW GEARWRENCH



KDT89101D

6 Piece Ratcheting Flex
Flare Nut Wrench Set - Metric



FREE

KDT9903P

4 Piece Metric Flex Head Combination
Ratcheting GearWrench Completer Set
A Retail Value of \$205.37

While Supplies Last

GW GEARWRENCH

with purchase of the following:



KDT9901

12 Piece Metric Flex Head Combination
Ratcheting GearWrench Set



AIRCAT
PNEUMATIC TOOLS

FREE

ACA800

1/4" Drive "Mini"
Composite Single Pawl Ratchet
included in package
with ACA1150-800

A Retail Value of \$109.29

While Supplies Last

ACA1150-800

1/2" Drive Impact Wrench
with FREE 1/4" Drive Ratchet

- The ACA1150-800 kit is our most popular tools for the price of the ACA1150 by itself
- The ACA1150 "Killer Torque" 1/2" Drive Impact Wrench is our most popular twin hammer impact
- The ACA800 is our most popular 1/4" Drive Ratchet



⚠ WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

GEARWRENCH THE HOTTEST PRICES!

KDT81032

45 Piece Slim Head Ratchet Set

- Set includes: 6" and 12" - 1/4" Drive 72 Tooth Quick Release Locking Flex Slim Head Ratchets, 4" - 1/4" Drive Extension, 4mm, 5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 11mm, 12mm and 13mm - 1/4" Drive 6 Point Standard Metric Sockets and a 30 Piece Bit Set



KDT82116

7-Piece Mixed Dipped Handle Plier Set

- Set includes: 10" Tongue and Groove, 12" Tongue and Groove, 8" Slip Joint, 7" Long Nose, 8" Linesman, 7" Diagonal, and 7" End Nippers



KDT82114

4 Piece Mixed Dipped Handle Plier Set

- Set includes: 10" Tongue and Groove, 8" Slip Joint, 7" Long Nose and 7" Diagonal Pliers



KDT80071

7-Piece Torx Dual Material Screwdriver Set - 6" Blades

- Black Oxide Non-Slip Tip
- Laser Etched Part Number and Size
- Innovative Dual Material Handle for Comfort and Performance



KDT80055

6-Piece Mini Dual Material Phillips/Slotted Screwdriver Set

- Set includes: Slotted - 1.5mm, 2.0mm, 2.5mm; Phillips - #00, #0, and #1 packaged in a case



KDT41840

2-Piece Push Pin Plier Kit

- Features 30 and 80 degree Push Pin Pliers in one convenient set
- 80 degree offset version - excellent for access around wheel wells



KDT84020

4 Piece Heavy-Duty Long Hook & Pick Set

- Alloy steel blade for durability
- Laser etched sku number on shank
- Chrome plated for corrosion resistance



KDT80723

13-Piece 1/4", 3/8" and 1/2" Drive Torx Press Fit Bit Socket Set

- Set includes: (1/4", 3/8" and 1/2" Drive) includes: T8, T10, T15, T20, T25, T27, T30, T40, T45, T47, T50, T55 and T60 Torx® Press Fit Sockets packaged on a clip rail



KDT80728

36 Piece 1/4", 3/8", & 1/2" Drive Torx Bit Socket Set

- Heat treated socket bases for durability and serviceability
- Professional, full polish chrome
- Meets or exceeds ASME specifications



KDT82303

5-Piece Hammer Set

- Set includes: 16 oz. ball pein, 3 lb. drilling, 12 oz. soft face, 16 oz. dead blow, and 16 oz. rubber mallet



SUPER STORE

WIL28811DB

WILTON Special Edition 855M Mechanics Pro-Vise & Hammer Kit in Black Finish

- Kit includes Special Edition 855 Vise and B.A.S.H. 2 lb. Dead Blow Hammer
- Enclosed spindle - keeps lubricants in and contaminants out for smooth operation
- Needle roller thrust bearing -- easier to apply & release greater clamping force
- 60,000 PSI ductile iron movable jaw & base
- Large anvil work surface



**FREE
DEAD BLOW
HAMMER
IN BOX!**

WIL10025BH

WILTON Special Edition B.A.S.H. ATV Vise & B.A.S.H. Hammer

- Special Edition B.A.S.H. 6-1/2" ATV Utility Vise and 2-1/2 lb B.A.S.H. Sledge Hammer with 12" Unbreakable handle
- Distinctive green powder coat paint on vise resists scratches and provides a tough durable surface
- Fits a standard 2" hitch and includes a hitch pin
- Can be mounted on a bench or trailer



**FREE
SLEDGE
HAMMER
IN BOX!**

WIL51136

WILTON 36" B.A.S.H.

Bead Breaking Wedge, 11 lb. Head

- Unbreakable® Handle Technology - Steel core eliminates breaking during overstrikes
- Safety plate prevents head from dislodging
- No-slip grip made from vulcanized rubber ensures a secure hold
- Lanyard hole safely secures hammer to wrist or stationary object



NEW!

WIL11108

WILTON B.A.S.H.

Master Hammer 8-Piece Kit

- Safety plate locks head firmly to handle eliminating dislodging
- No-slip grip for secure grip while striking
- Steel core design prevents breaking during overstrikes
- Anti-vibe neck ergonomically designed to prevent injury
- Includes 8 B.A.S.H. Hammers (20212, 20412, 55114, 55314, 30216, 32414, 33214 & 34014).



WIL1550

WILTON 5" Mechanics Hi-Vis Safety Vise

- Replaceable serrated top jaws and pipe jaws
- Hardened top V-groove jaws
- Fully enclosed spindle and nut
- Large anvil work surface



NEW PRODUCTS



**1,100 FT/LBS OF
NUT-BUSTING
TORQUE**



M18 FUEL
DRIVEN TO OUTPERFORM.™

MLW2769-22

M18 FUEL 1/2" Extended Anvil HTIW with ONE KEY Kit

- 4 customizable modes provides multiple fastening torque outputs designed for sedans, light trucks and box trucks
- POWERSTATE™ Brushless Motor delivers up to 750ft-lbs of fastening torque and 1,100ft-lbs of nut-busting torque
- POWERSTATE™ Brushless Motor delivers maximum power and long motor life
- Part of the M18™ System, featuring over 175+ Tools

MLW2769-20

M18 FUEL 1/2" Ext. Anvil HTIW with ONE KEY (Bare Tool)



M12 FUEL
DRIVEN TO OUTPERFORM

MLW2582-22

M12 FUEL SURGE HDD 2 Piece Combo Kit

- FLUID-DRIVE hydraulic powertrain reduces metal on metal contact within the tool, delivering quieter operation, smoother performance and increased durability over a standard impact
- Longer sustained torque delivers similar drive times in application as most 12V impact drivers
- Up to 2X quieter operation makes this tool ideal for occupied spaces
- POWERSTATE™ brushless motor delivers maximum power and long motor life



M12 FUEL
DRIVEN TO OUTPERFORM

MLW2551-22

M12 FUEL SURGE 1/4" Hex Hydraulic Driver 2 Battery Kit

- FLUID-DRIVE hydraulic powertrain reduces metal on metal contact within the tool, delivering quieter operation, smoother performance and increased durability over a standard impact
- Longer sustained torque delivers similar drive times in application as most 12V impact drivers
- Up to 2X quieter operation makes this tool ideal for occupied spaces
- POWERSTATE™ brushless motor delivers maximum power and long motor life

MLW2551-20

M12 FUEL SURGE 1/4" Hex Hydraulic Driver (Bare Tool)



M12 FUEL
DRIVEN TO OUTPERFORM

M12 FUEL Extended Reach Ratchet 1 Battery Kits

- Slim head profile and extended neck provide users with the longest reach in tight spaces
- Industry leading fuel technology, a reinforced mechanism and investment cast steel yoke housing provides greater durability for the professional use
- POWERSTATE™ brushless motor delivers maximum power and long motor life
- Part of the M12 System, featuring over 80+ tools

MLW2560-21

3/8"

- 55ft-lbs max torque

MLW2560-20

3/8" (Bare Tool)

MLW2559-21

1/4"

- 40ft-lbs max torque

MLW2559-20

1/4" (Bare Tool)

MLW49-16-2560

M12 FUEL 3/8" Extended Reach Ratchet Rubber Boot

- For use with MLW2560-20 only

MLW49-16-2559

M12 FUEL 1/4" Extended Reach Ratchet Rubber Boot

- For use with MLW2559-20 only



M12 FUEL
DRIVEN TO OUTPERFORM

MLW2485-22

M12 FUEL Right Angle Die Grinder 2 Battery Kit

- 0.3 HP Motor Output
- More powerful than pneumatic die grinders and Replaces compressors and hoses
- Increased cost savings over pneumatic power
- RPM Control Allows Users more control in delicate applications



MLW2485-20

M12 FUEL Right Angle Die Grinder (Bare Tool)

MLW2505-22

M12 FUEL Installation Drill Driver Kit

- 4 Dedicated Interchangeable heads
- Magnetic Bit Holder
- Unique Form Factor design

MLW2505-20

M12 FUEL Installation Drill Driver (Bare Tool)



AST1832

ONYX 1/2" Nano Angle Impact Wrench

- Shorter than a credit card at 3.46" long
- Max Torque: 415 ft/lbs
- Working Torque: 300 ft/lbs
- Clutch type: Oversized Hammer





SUPER STORE

A world in motion since 1919!

Kukko Quality Tools Inc.

KQTK-54-B

Double-Edged Nut Splitter Set 10-36mm

- Double-edged, mechanical nut splitter with twice the normal splitting force on irretrievable nuts in quality grades 5, 6 and 8
- One operation through double cutting action
- Splitting nuts without damaging the threaded bolt
- The nut splitter's band provides additional support when turning the chisel back
- Set includes replacement chisels and wrenches



KQT54-3

Double-Edged Nut Splitter 17-36mm



KQT54-2

Double-Edged Nut Splitter 10-27mm



KQTK-204-V-210-1

Universal Puller Set with Side Clamp (Inner Races & Pitman Arms)

- For pulling and removing bearings, gears, etc.
- Universal application thanks to adjustable clamping depths and two types of hook
- The multiple boreholes in the pulling hooks enable users to work with variable reach
- Side clamp increase the pressure of the hooks significantly



Universal 2 and 3 Arm Puller Sets

- The thin pulling hooks are suitable for narrow, difficult-to-access locations
- A manual adjustment knurl allows rapid loosening and adjusting of the extractor jaws on the cross-beam without using a wrench
- Reversing the puller jaws allows for both internal and external applications
- Jaw extensions increase the pullers clamping depth

KQTK-2030-10+S

- Medium Universal 2-jaw and 3-jaw puller set with narrow, quick-adjusting pulling jaws
- 5 Ton, Automotive Segment



KQTK-2030-10+S

KQTK-2030-20+S

- Large Universal 2-jaw and 3-jaw puller set with standard & narrow, quick-adjusting pulling jaws
- 10 Ton, Heavy Equipment/Truck Segments



KQTK-2030-20+S



KQT25-A

Internal Bearing Extractor Set with Counterstays 12-46mm

- Extracting inner bearings, bearing outer rings & bushings
- 2-shell design with extra large grasp edges
- The internal extractors are equipped with an internal safety stop to protect against excess tension and overloading
- The arms on the counter supports are easy-to-adjust thanks to an internal spring mechanism. (size 1 to 3)
- Thanks to their support struts, sizes (4 and 5) counter struts are particularly suited for large ball bearings, etc., and ensure that the assembly remains stable during the extraction process



KQTK-22-A-M

Internal Bearing Extractor Set

with Counterstay and Slide Hammer 8-40mm

- Ball bearing extracting set with counterstay & slide hammer
- The 5 internal extractors with their spread from 8 up to 40 mm are perfect for the dismantling of the most popular bearings, outer rings and bushings in the automotive area and can thus be used universally
- The arms on the counter supports are easy-to-adjust thanks to an internal spring mechanism. (size 1 to 3)
- The 2-shell design with extra large grasp edges ensures safe extraction
- The internal extractors are equipped with an internal safety stop to protect against excess tension and overloading



KQTK-204-V

2-Jaw Puller "Cobra" for Inner Races with Side Clamp

- Safe and simple disassembly of the bearing inner race
- When the tension clamp is tightened, the pulling jaws grip below the part to be removed and loosen it before the actual removal process
- Adapter fits on all common axial holes, e.g. on VAG and other models
- Side clamp increases the pressure of the hooks significantly
- No cut-off grinding, chiselling or hammering required

NEW PRODUCTS



KT181201

3/8" Mini Impact Wrench

- Maximum Torque: 350 ft/lbs (470Nm); Free Speed: 8500 RPM; Air Pressure: 90 PSI; Average Air Consumption: 5.3 CFM; Weighs: 3.75 lbs
- Twin hammer structure, high torque output and stable
- Lightweight, powerful and compact
- Covered by a 1 year warranty

KT181301

1/2" Mini Impact Wrench

- Maximum Torque: 380 ft/lbs (520Nm); Free Speed: 8500 RPM; Air Pressure: 90 PSI; Average Air Consumption: 5.3 CFM; Weighs: 3.85 lbs
- Twin hammer structure, high torque output and stable
- Light weight but durable, design for heavy duty
- Covered by a 1 year warranty

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



ACA1059-VXL

3/8" VIBROTHERM DRIVE Compact Impact

- VIBROTHERM DRIVE Hammer Mechanism (Patent Pending)
- The new mechanism reduces vibration levels by between 30%-40%
- The new mechanism increases durability by 50%
- Patented AIRCAT Muffler system and Comfort Grip

ACA809-SH-5

1/2" Drive Sealed Flat Head Ratchet

- Low profile flat head allows access to confined areas
- Sealed head eliminates dust and dirt contamination
- Convenient and comfortable trigger
- Easy to access F/R switch
- 360 degree adjustable exhaust

ACA809-SH

3/8" Flat Head Ratchet

SUNEX[®]

TOOLS

SUNSX301B

Sunex Tools Mini Right Angle Die Grinder

- Max Free Speed: 22,000 RPM
- Collet Size: 1/4"
- Horsepower: 0.25HP
- Air Inlet: 1/4 NPT
- Air Pressure: 90 psig
- Recommended Hose Size: 3/8" I.D.
- Length: 5.1"
- Weight: 1.1 lbs
- Sound Level: 97 dBA



**350 FT/LBS
MAX TORQUE**



**380 FT/LBS
MAX TORQUE**



CPT7160

Low Vibration Short Hammer

- Low Vibration & Lightweight Air Hammer .401 Round Shank
- Durable Aluminum Motor Housing
- Powerful Hammer Producing 8 Joules of Power & 3,500 Blows Per Minute
- Offering 4 Adjustable Power Settings
- Well Balanced Tool with Rubber Gripping Designed for Great Handling

CPT7160K

Low Vibration Short Hammer Kit

- Kit contains Bare Tool, Quick Change Retainer, Spring Retainer, Mini Oiler, 5pc. Chisel Set and Soft Bag

CPT7165

Low Vibration Long Hammer

- Low Vibration & Lightweight Air Hammer .401 Round Shank
- Durable Aluminum Motor Housing
- Powerful Hammer Producing 11 Joules of Power & 2,500 Blow Per Minute
- Offering 4 Adjustable Power Settings
- Well Balanced Tool with Rubber Gripping Designed for Great Handling



CPT7165K

Low Vibration Long Hammer Kit

- Kit contains Bare Tool, Quick Change Retainer, Spring Retainer, Mini Oiler, 5pc. Chisel Set and Soft Bag



Professional Tools For 4 Generations

KAS856-3ST

3 Piece 16" Long Pin Punch Set

- Includes Lang Punch models 856-12, 856-10, and 856-08
- Ergonomic handle with striker cap
- Made from high carbon tool steel for extra strength
- Made in America • Lifetime Warranty



ANGGRALUMSET

11 Piece Locking Plier Set for Aluminum

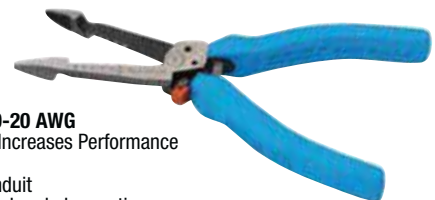
- Most popular locking pliers for body work
- Unique shapes for working with aluminum
- Grip-On pliers manufactured in Spain
- Each tool is epoxy coated for durability and resistance to corrosion and welding spatter



CHA968

7.5" Forged Wire Stripper, Cuts 10-20 AWG

- XLT Xtreme Leverage Technology Increases Performance and Reduces Hand Fatigue
- Reaming Head for up to 1 inch conduit
- Spring Loaded handle for easy one-handed operation
- Curved Shear is uniquely shaped to contain material during handling
- Strips 10-20 AWG solid and stranded wire, Cuts Bolts 6-32 and 8-32





CHA428X

8" SPEEDGRIP Tongue & Groove Plier

- Fast and easy, non-slip adjustments
- Precise, laser heat-treated crosshatch teeth for a tight grip in all directions
- Reaming Feature
- Forged U.S. high carbon steel for ultimate strength is specially coated for ultimate rust prevention
- CHANNELLOCK BLUE Comfort Grips reduce hand fatigue



CHA440X

12" SPEEDGRIP Tongue & Groove Pliers

CHAGS-1X

2 Piece SPEEDGRIP

Tongue & Groove Pliers Set 8" & 10"

- Fast and easy, non-slip adjustments
- Precise, laser heat-treated crosshatch teeth for a tight grip in all directions
- Reaming Feature
- Forged U.S. high carbon steel for ultimate strength is specially coated for ultimate rust prevention
- CHANNELLOCK BLUE Comfort Grips reduce hand fatigue



CPT8917

Torque Wrench 1/2" Drive, 30-250 ft. lbs.

- Fine scale graduation
- Torque adjustment with manual locking in front of the handle
- Sensitive & sound signals when reaches the torque
- Scale in ft-lbs and Nm
- Provided in a protective blow molded case



Flex-Head Electronic

Torque Wrenches with Angle

- 120XP ratchet head with 3-degree ratcheting swing arc for accessibility
- 3 Modes of Operation: Peak Torque, Angle, Peak Angle (torque and angle)
- Torque Accuracy 2% CW, 3% CCW in 20 - 100% range
- Angle Measurement Function 5 - 999 Degrees
- 15 Degree Flex-Head for Access
- 5 Torque Measurement Units: Ft-lb, In-lb, Nm, Kg-m, Kg-cm for Versatility
- Pre-Set 10 Regularly Used Torque Settings
- Target Torque Alert - Handle Vibration, Audible Signal, LCD Screen Shows Red, Display on Screen

Part Number	Description	Ft-lbs	
KDT85194	1/4" Drive Flex-Head Electronic Torque Wrench	2 - 20	
KDT85195	3/8" Drive Flex-Head Electronic Torque Wrench	10-100	
KDT85196	1/2" Drive Flex-Head Electronic Torque Wrench	25-250	



KDT84972

14 Piece 3/4" Drive 6 PT

Deep Impact Metric Socket Set

- Manufactured from Impact Grade Alloy Steel
- Pin Hole for Use with Pin and O-Ring for Secure Socket Retention
- Manganese Phosphate Finish for Resistance to Corrosion
- High Visibility Laser Etched Markings
- Secondary Hard Stamping



CTA1190

4-Piece Flip Socket Set

- Unique flip sockets offer 2 hex sizes in one socket
- Includes sizes: 7/8" x 5/16", 3/4" x 13/16", 19mm x 21mm
- Also includes 3" extension
- Use with 1/2" drive extended shank impact tools with an extension
- Packaged in blow mold case



WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov

Metric Hex Sockets

- 2-piece bit-in-socket design for maximum torque strength
- Applications: Brake Caliper Bolts, Brake Pedal Fasteners, Motorcycles, Bicycles
- OAL: 2.20" (56mm)
- 1/2" square drive
- Made in the USA



Part Number	Description	
CTA7896	5mm Metric Hex Socket	
CTA7897	6mm Metric Hex Socket	
CTA7898	8mm Metric Hex Socket	
CTA7899	10mm Metric Hex Socket	



AST49801

Quick Change Retainer Chuck .498 Shank

- Quick change chuck attachment for use with most .498" shank size air hammers and riveters



AST49803

3-Piece Chisel & Hammer Bit Set with .498 Shank

- 7" long "non-turn" type slotted chisel
- 1" diameter straight shoulder hammer bit
- 1.25" diameter rounded hammer bit
- Features .498 Shank



AST78835

Exhaust Pipe Stretcher Kit

- Impact driven Heavy-Duty expander allows for fitting smaller exhaust piping and making exhaust seals
- The 28mm drives the tool and collet sets expand pipes from 1-5/8" to 4-1/4"
- Steel expander 1 5/8" - 2" Collet
- Steel expander 2" - 2 1/2" Collet
- 1 year warranty on material and workmanship



NEW PRODUCTS



VIMDD2 1/4 Mini Ratchet Double Square Drive Offset Handle

- 2" Long dual drive ratchet with removable 1/4" square drive and 1/4" offset square in handle
- For use with extensions and other tools to access hard to reach fasteners
- Lifetime Warranty



VIMIMPACT-TP6

8 Piece 3/8" Drive Half Cut Stubby Torx Set IP25-IP60

- Torx plus impact drivers now on 8" magrail TL.
- Set Includes- T25, T27, T30, T40, T45, T50, T55 & T60
- Approved For Hand & Power Tools
- Made of S2 Steel with Gun Metal Gray Plating
- Lifetime Warranty



VIMPDIP100

17 Piece Power Drive TORX PLUS Set with PD Bit Holder

- Set includes: IP10, IP15, IP25, IP27, IP30, IP40, & IP45 on 3.5" and 6" Long Power Shank Drivers with a 1/4" sq.x 1/4" Hex Power shank adapter
- Packaged in blow mold case



VIMPDTX100

17 Piece Torx® Power Drive Bit Set with 1/4" x 1/4" Bit Holder

- Set includes: T10, T15, T25, T27, T30, T40, & T45 on 3.5" and 6" Long Power Shank Drivers with a 1/4" sq.x 1/4" Hex Power shank adapter
- Packaged in blow molded case



VIMPLA12

1/4" Locking Sq. Dr. - 300mm, (12") Locking Power Shank

- 1/4" Locking Sq. Drive with Push Button Release and Quick Change 1/4" Power Shank
- CRV Steel - Fully Heat Treated- Rated for Hand and Impact Drivers
- For All 1/4" Hex Impact Drivers
- Order Individually or as a Set
- Lifetime Warranty



VIMSPM100

13 Piece 3/8" Drive Master Spark Plug Tool Set

- Allows for use with wrench or ratchet and socket openings are designed to reduce the rounding of fasteners
- For use on a variety of foreign and domestic cars
- Each socket is equipped with a rubber retainer ring to hold spark plug in place which allows for easy installation and removal of spark plugs
- Dual drive feature enables you to turn sockets using either a 3/8" dr. ratchet for the internal drive or a wrench for the external drive
- 6 Point sockets are Single knurled and 12 Point Socket is Double Knurled for easy identification and provides grip when turning by hand



VMPAAPVAMPLIER

Pro Recessed Screw Extraction Set RSE-60

- Remove stripped/rusted/corroded/stuck/one-side/ Torx screws, nuts and bolts
- Extract stripped/damaged flathead/countersunk/ recessed screws
- No messy drilling required
- Designed with VamPLIER Technology



KNP001955S5

5 Piece Cobra Pliers Set In Tool Pouch

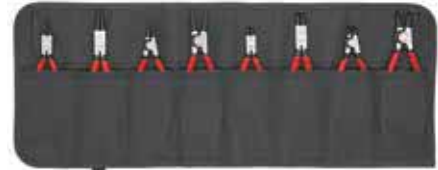
- Equipped with 1 each of 87 01 125/150/180/250/300
- 30% more capacity than a conventional pipe wrench
- Adjustment at the touch of a button
- Tool roll made of hard-wearing polyester fabric
- Tool roll comes with hook and loop fastener



KNP001958V01

8 Piece Circlip Pliers Set

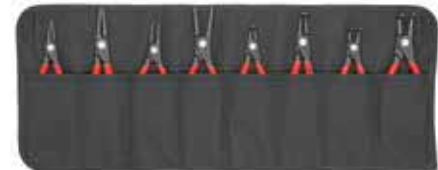
- Tool roll made of hard-wearing polyester fabric
- Tool roll comes with practical, adjustable quick release fastener
- Content: 4 x Circlip Pliers for internal circlips in Bore holes, 4 x Circlip Pliers for external circlips on shafts - (1) 44 11 J1, (1) 44 11 J2, (1) 44 21 J11, (1) 44 21 J21, (1) 46 11 A1, (1) 46 11 A2, (1) 46 21 A11, and (1) 46 21 A21
- Non-slip, solid tips



KNP001958V02

8 Piece Precision Circlip Pliers Set

- Tool roll made of hard-wearing polyester fabric
- Tool roll comes with practical, adjustable quick release fastener
- Content: 4 x Precision Circlip Pliers for internal circlips in Bore holes, 4 x Precision Circlip Pliers for external circlips on shafts - (1) 48 11 J1, (1) 48 11 J2, (1) 48 21 J11, (1) 48 21 J21, (1) 49 11 A1, (1) 49 11 A2, (1) 49 21 A11, and (1) 49 21 A21
- With inserted tips for reliable work



KNP6402115ESD

4-1/2" Precision Electronics Pliers End Cutters, ESD Handles

- Precision pliers for ultra fine cutting work in electronics and fine mechanics
- Cutting capacity - up to 5/64" for soft wire, up to 3/64" for medium wire and up to 1/64" for hard wire
- Electrically discharging handles - dissipative



KNP7101160

6-1/4" KNIPEX CoBolt® Compact Bolt Cutters

- Compact and powerful at 6 1/4": cuts nails, small bolts, rivets up to 11/64" diameter
- Gripping surface below the joint for gripping and pulling wires with a diameter from 3/64"
- Cutting capacity - up to 13/64" for soft wire, up to 11/64" for medium, up to 1/8" for hard and up to 1/8" for piano wire



KNP7711115

4-1/2" Electronics Diagonal Cutters

- Low friction double spring for gentle and even opening
- Sturdy, zero-backlash box joint
- Cutting capacity - up to 1/16" for soft wire, 3/64" for medium and up to 1/64" for hard wire





KNP9562160

6-1/4" Wire Rope Cutter

- Cuts wire rope cleanly and evenly without wire ends splaying or fanning out
- For cutting high-strength wire ropes up to 5/32" (4 mm) and cable 3/16" (6 mm)
- At just 6 1/4" (160 mm) in length, considerably more powerful than many larger wire rope cutters



KNP7942125Z

5" Precision Electronics Diagonal Cutters

- Very precisely ground and sharp cutting edges with very small bevels for precise cutting work on small electronic components
- Cutting edge hardness approx. 64 HRC
- Approx. 20% lighter than conventional electronics pliers



Push Button Swedish Pipe Wrenches

- Time-saving, precise adjustment of the gripping width directly on the workpiece at the push of a button
- Less effort required due to self-locking action
- No unintentional shifting of the pliers handles



Swedish Push Button Pipe Wrenches

Part Number	Description	
KNP8361010	13" Swedish Pipe Wrench	
KNP8361015	17" Swedish Pipe Wrench	
KNP8361020	22" Swedish Pipe Wrench	



AST78415

Locking Pliers Slide Hammer Puller

- Lock onto nearly anything then operate 2.5lb slide hammer to pull
- Direction serrated teeth designed specifically for pulling
- Threads into most common locking pliers / Vice Grips for use with your existing tools as well



AST78340

8 Piece 3/8" Drive Pinless Universal Impact Socket SAE

- Pinless design allows a full 360° of freedom for the universal head to angle and rotate
- Astro's Nano form factor, up to 11% shorter than standard low-profile universal impact sockets
- Forged CRO-MO with lifetime warranty
- Includes sizes 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16 and 3/4"



AST78344

Nano Pinless Metric Universal Impact Sockets for 3/8" Drive (10-Piece)

- Includes sizes 10, 11, 12, 13, 14, 15, 16, 17, 18 and 19mm



MAY13153

1" ProGrip Wide Scraper

- Carbon scrapers are used for removing gaskets, rust, paint, carbon buildup, and floor tile. Their edges can be sharpened to the original cut after heavy use.
- The ergonomic ProGrip handle, made of highly-resilient Polypropylene with an over-molded Thermoplastic Elastomer soft grip, has two patented ribs around its neck to allow for maximum transfer of torque from the hand to the tool and a slip-free grip when pushing or prying.
- Additionally, the rounded end rolls smoothly onto the heel of the palm, reducing friction and hand fatigue making it more comfortable to use.
- Black oxide finish for additional rust protection



MAY13223

ProGrip Pick Straight

- Made of larger shank steel for heavy-duty applications
- Available in multiple shapes and angles for the perfect tool for the application
- Made in the USA with U.S. and global components
- Black oxide finish for additional rust protection



MAY13224

ProGrip Pick Hook



MAY13225

ProGrip Pick Dual Angle



MAY13227

ProGrip Pick 90 Degree



MAY13228

ProGrip Pick Cotter Pin Puller



MAY13229

ProGrip Pick 45 Degree Hose



MAY13230

ProGrip Pick 90 Degree Hose



MAY13232

ProGrip Pick-Hose and Clamp



MAY13233

ProGrip Pick Hose Puller



MAY37326

4 Piece Heavy Duty Pneumatic Tool Set

- Standard .498 Turn Type Parker Shanks for air guns
- Fully hardened and tempered shock resistant tool steel
- 4-piece tool set
- Black oxide finish to prevent corrosion
- Made 100% in the USA
- Lifetime Warranty



MAY60135

8-C Dominator® Curved Pry Bar

- Used for lifting and prying
- Ergonomically designed handle with a capped end that is forged through the handle for unparalleled strength and durability
- Heat treated along the entire length of the steel.
- Black oxide finish for additional rust protection
- Made in USA



NEW PRODUCTS



Mayhew Dominator Curved Pry Bar 3-Piece Sets

- Ideal for a multitude of prying and lifting applications
- Capped end in direct contact with the tempered steel shaft
- Patented, two-composite ergonomically designed handle provides a comfortable and secure grip
- Hardened and tempered alloy steel shaft runs from the cutting edge through the handle to deliver maximum durability and prying power

MAY14071BL - Blue

MAY14071GN - Green

MAY17351

Mayhew Hammerless Center Punch and Nail Set

- These unique sets of spring powered tools have the potential to deliver upto 3500lb of striking force
- Designed for wood and metal applications. Used to mark, cut, start and set all without the use of a hammer
- Works with precision and accuracy; place tool on work surface and pull back spring and release, avoiding the chance of mis-hits and glancing blows
- Nail set countersinks finish nails and brads into wood surfaces. Nail starter starts and drives #2 finish nails and brads
- Cold chisel cuts rivet heads, mild steel screws, & copper wire. Wood chisel carves or cuts grooves in wood and other soft materials. Center punch marks, indents and punches most materials including mild steel



MAY17352

Mayhew Hammerless Center Punch & Nail Starter Set



MAY17353

Mayhew Hammerless 2/32" & 3/32" Nail Set



MAY17354

Mayhew Hammerless Center Punch & Prick Punch



MAY17355

Mayhew Hammerless 5/16" Cold Chisel & 5/16" Hammer



MAY17356

Mayhew Hammerless Center Punch & Cold Chisel



MAY17358

Mayhew Hammerless 5/16" Wood Chisel & 5/16" Hammer



SUNEX[®] T O O L S

SUN112PC

2 Piece Sunex Phillips and Cabinet Screwdriver Set

- Quick reference on handle end
- Set includes: 1 cabinet 1/8 in. x 3 in. and 1 Phillips #0 x 3 in.
- Backed by a lifetime warranty



SUN112TX

2 Piece Sunex Tools Torx Screwdriver Set

- Set includes: T15 x 4" and T20 x 4"



SUNEX[®] T O O L S

Locking Pliers

- Trigger release handle for ease when loosening the grip
- Ideal for tightening, clamping, twisting and turning
- Black phosphate finish on the release handle and screw for a non slip grip



SUN4LP

4 Piece Locking Pliers Set - Curved, Straight, and Long Nose

Set Includes - LP10C (10" Curved Jaw Locking Pliers)
LP5C - (5" Curved Jaw Locking Pliers)
LP6L - (6" Long Nose Locking Pliers)
LP7S - (7" Straight Jaw Locking Pliers)

Curved Jaw Locking Pliers

- Curved jaw provides maximum grip on a variety of shapes
- Convenient wire cutter included

SUNLP10C - 10"

- 1-7/8" Jaw capacity

SUNLP7C - 7"

- 1-1/2" Jaw capacity

SUNLP5C - 5"

- 1-1/8" Jaw capacity



Straight Jaw Locking Pliers

- Straight jaw provides a secure grip on angled fasteners and flat sheet metal

SUNLP10S - 10"

- 1-3/4" Jaw capacity

SUNLP7S - 7"

- 1-5/16" Jaw capacity



SUNLP6L

6" Long Nose Locking Pliers

- 2" Jaw capacity
- Long nose design for positioning thin sheet metal in narrow spaces

SUNEX[®] T O O L S

Locking C-Clamps

- Trigger release handle for ease when loosening the grip
- Wide-opening jaws provide versatility when clamping a variety of shaped material.
- Great for body work and welding applications where a wide opening is needed.
- Black phosphate finish on the release handle and screw for a non slip grip



SUNLC11 - 11"

- 3-3/8" Jaw capacity

SUNLC6 - 6"

- 2-1/8" Jaw capacity

SUNLC6S - 6" with Swivel Pads

- 2-1/8" Jaw capacity with swivel



THE NEW PRO SERIES
MODULAR WORK LIGHT
#PPRPPMWL1000

POWER PROBE TEK
**PRO
SERIES**

"SPOTLIGHT YOUR WORK STAGE!"

The Pro Series Modular Work Light is extremely versatile and can be used as an underhood light, an area spotlight and four individual work lights!

FEATURES:

- COB LED 1000 Lumens Total
- 3hr Runtime on High, 6hr Runtime on Low
- 4 Removeable Modules with Rechargeable Base
- Dust & Water Resistant IP54 (On Base) & IP65 (On Modules)



FOR MORE INFORMATION VISIT
www.powerprobetek.com

 Power Probe Tek

NEW PRODUCTS



MLK514500

31 Piece Twin Bit Kit in Sotrage Case

- Double sided bit kit
- Made in Germany
- Includes bit holder
- Kit includes: 30 bits total to cover a wide assortment of jobs and 1 adapter



TITAN

TIT51752

3 Piece Hose Pinching Pliers Set

- Heat-resistant, non-conductive reinforced nylon won't rust or corrode
- Smooth, rounded jaw prevents damage when used to pinch off flexible lines including coolant, fuel, vacuum, transmission, heater, brake, and other fluid lines
- Quick and simple one hand use with built-in locking mechanism
- Small hose clamp for up to 10mm diameter line



TIT51769

3 Piece 90 Degree Angle Hose Pinching Pliers Set

- Heat-resistant, non-conductive reinforced nylon won't rust or corrode
- Smooth, rounded jaw prevents damage when used to pinch off flexible lines including coolant, fuel, vacuum, transmission, heater, brake, and other fluid lines
- Quick and simple one hand use with built-in locking mechanism
- Small hose clamp for up to 3/8" (10mm) diameter line



LIS89880

Lisle Red Nylon Fender Cover and Automotive Paint Protector

- Durable Nylon Material Protects Vehicle Finish
- Non-slip rubber backing helps keep cover in place without magnets
- Grease, oil and water resistant
- Machine washable
- Durable Nylon Material Protects Vehicle Finish. Non-slip rubber backing helps keep cover in place without magnets. Grease, oil and water resistant. Machine washable
- Durable Nylon Material Protects Vehicle Finish

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

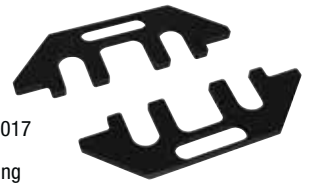


LIS37450

DEF Disconnect Set

- Compact Design Allows Easy Access to Hard-to-Reach DEF Fill and Breather Lines
- Works on 2012 and Newer Ford Power Stroke and Dodge Diesel
- The disconnects are used to depress the locks that retain the DEF lines allowing removal
- Three sizes for many applications

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



LIS37350

Timing Tool for Ford, 3.5L

- For Use When Servicing the Timing Chain on 2017 and Newer Ford V6 3.5L Turbo Engines
- The tool helps ensure camshaft alignment during the removal and installation of the timing chain
- The size is slightly larger than the 37100 / 37200

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



LIS14150

Wheel Stud Pilot Pin 8-Piece Set

- Easily Remove and Install Wheels on Vehicles with Lug Bolts
- Four pairs of Metric threaded wheel stud pilot pins allow you to hang the wheel without having to balance the wheel on the small lip of the hub
- This helps prevent the wheel from falling and causing damage or injury
- Set includes 2 each of 12mm x 1.25, 12mm x 1.5, 14mm x 1.25 and 14mm x 1.5 threaded pins

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

LIS63080

Lisle 14mm 12-Point Spark Plug

- Thin Wall, 14mm, 12 pt. Socket with Swivel
- Remove and Replace Spark Plugs from Narrow Tubes
- Rubber insert holds the spark plug in the socket during removal and installation
- Use with 3/8" square drive
- Socket with Swivel to Remove and Replace Spark Plugs from Narrow Tubes

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



SCUSA874U

Schumacher 12V Wet Dry Automotive Vacuum

- Powerful Vacuum Cleans Up Wet and Dry Messes
- Extra Long Power Cord for Extended Reach
- Cleanable Filter for Longer Life
- Sleek Design Allows Easier Access Inside Vehicle

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



OTC5869-1

Fuel System Coupler Fitting

- This fuel system coupler fitting connects to a "compu-check" quick-connect fitting
- Applications include Detroit Diesel S60, MBE900, and MBE4000.
- Similar to J-47912-QC

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



OTC4853

Piston Ring Compressor

- Universal piston ring compressor to compress piston rings during piston installation
- Adjustable handle provides an effective size range for rings from 2.125" - 5.0" diameter
- Similar to J-8037

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



OTC5877

Injector Cup Removal/Installation Tool

- This two tool set of injector cup removal/installation tools work on screw-in stainless steel cups
- Similar to J-46904 and J-48824
- Includes: Injector Cup Removal Tool, Injector Cup Installation Tool and Replacement O-rings, (10X)

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



OTC5879

Poppet Disassembly Tool - Detroit Diesel Engines

- Disassembly socket for poppet valves with 2-prong spanner style end
- Applications include Detroit Diesel engines
- to J-36452-B

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



OTC5884

Cam Gear Retaining Tool - Detroit Diesel Series 60

- This tool is used to properly hold the cam gear stationary while removing/installing the cam gear retaining bolt without damage
- The tool installs into the gear case, engaging one of the lightening holes in the camshaft drive gear
- Use two of the access cover bolts to secure the tool to the gear case
- For use on Detroit Diesel Series 60
- Similar to J-35652-B

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



OTC5876

Injector Remover - Detroit Diesel Series 60

- A specially designed puller to remove seated injectors from the cylinder heads of Detroit Diesel Series 60 inline 6 engines
- A thrust bearing under the puller nut reduces friction during operation for smooth, easy injector removal
- Similar to J-47372

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



OTC5886

Fuel injector Torque Adapter

- This socket adapter is used to remove and install injector feed tubes on select Detroit Diesel engines
- The unique design provides proper clearance on injector tube hex nuts and is used to accurately torque tubes upon re-installation
- Applications include Detroit Diesel DD13 and DD15
- Similar to J-48770

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



OTC5883

Crankshaft Alignment Tool - Detroit Diesel Series 60 engines

- This alignment pin tool is used to ensure proper crankshaft alignment while checking camshaft timing and servicing
- Pin will drop into crankshaft locating hole, placing the No. 1 cylinder at top-dead-center (TDC)
- For use on Detroit Diesel Series 60 engines
- Similar to J-45947

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



OTC5883-1

Crankshaft Alignment Tool Replacement Tip - Detroit Diesel Series 60 engines

- Replacement tip for 5883 Crankshaft alignment tool
- For use on Detroit Diesel Series 60 engines
- Similar to J-45947-TIP

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



OTC5875

Cylinder Liner Remover

- This puller is used to remove cylinder liners
- Fits cylinder I.D. ranges from 5.0" to 5.75"
- Similar to J-45876

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



OTC5874

Cylinder Liner Installer

- This tool is designed to install cylinder liners into engine block
- Attaches to engine with three cylinder head bolts, the drive screw and plate then force the liner into position
- For use on Detroit Diesel Series 60.
- Similar to J-35597-A

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



OTC5882

Cam Gear Alignment Tool

- This tool is used to properly align the cam gear during camshaft assembly installation
- The pin on the tool fits into the cam timing hole for proper alignment
- For use on Detroit Diesel Series 60
- Similar to J-45946

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



OTC5872

Compression Gauge, 0-1150 psi

- Designed to measure compression within heavy duty engines
- Similar to J-6692-B

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov





MLL907693

Miller Multimatic 215 Multiprocess Welder

- Material thickness gauge #229895
- 6.5 ft (2 m) power cord and MVP™ adapter plugs for 120V and 240V
- 10 ft (3 m) MDX™-100 MIG gun
- 13 ft (4 m) cable electrode holder and 25 mm Dinse-style connector
- 10 ft (3 m) work cable with clamp and 25 mm Dinse-style connector
- Argon and AR/CO2 mix regulator/flow gauge with hose
- Spool of Hobart® .030 in (0.8 mm) solid wire
- Two contact tips for .030 in (0.8 mm) wire
- Quick Select™ drive roll for .024 in (0.6 mm) or .030/.035 in (0.8/0.9 mm) solid wire, and .030/.035 (0.8/0.9 mm) flux cored wire
- Hook-and-loop cord wraps



MLL907757

Miller Multimatic 220 AC/DC

- 6.5 ft (2 m) power cord and MVP™ adapter plugs for 120V and 240V
- 10 ft MDX™-100 MIG Welding Gun
- 13 ft (4 m) cable electrode holder and 25 mm Dinse-style connector
- 12.5 ft (3.8 m) Weldcraft™ A-150 (WP-17) TIG torch with 25mm Dinse-style connector
- RFCS-14 HD foot control with 20 ft (6 m) cord
- 10 ft (3 m) work cable with clamp and 25 mm Dinse-style connector
- Two Argon and AR/CO2 mix regulator/flow gauge with hoses
- Spool of Hobart® .030 in (0.8 mm) solid wire
- Two contact tips for .030 in (0.8 mm) wire
- Quick Select™ drive roll for .024 in (0.6 mm) or .030/.035 in (0.8/0.9 mm) solid wire, and .030/.035 (0.8/0.9 mm) flux cored wire
- AK2C TIG torch accessory kit
- Material thickness gauge #229895
- Hook-and-loop cord wraps



MLL907405

Miller Multimatic 212 Auto-Set MIG Welder

- All-in-one wire welder that welds material from 22 gauge to 3/8 in. thick, in a single pass
- Miller Multimatic 212 Auto-Set
- 15 ft. (4.5 m) 250-amp MDX-250 MIG gun w/ Bernard AccuLock MDX consumables for .030/.035 in. (0.8/0.9 mm) wire
- 10 ft (3 m) work cable with clamp
- 7 ft (2.1 m) power cord and plug
- Argon mix regulator/flow gauge and hose
- Factory-installed running gear with EZ-Change Low Single Cylinder Rack
- .030/.035 in reversible drive rolls
- Extra contact tips
- Material thickness gauge #229895
- Standard Built-In Solid-State Contactor Circuit



MLL951601

Miller Millermatic 141 MIG Welder with Running Gear/Cylinder Rack

- Hook-and-loop cord wraps
- 6.5-ft. (2 m) power cord with plug
- Small running gear/cylinder rack
- 10-ft. (3 m) MDX™-100 MIG Welding Gun
- 10-ft. (3 m) work cable with clamp
- Argon and AR/CO2 mix flow gauge regulator with gas hose
- Hobart® spool of .030-in. (0.8 mm) solid wire
- Quick Select™ drive rolls for .024-in. (0.6 mm) or .030/.035-in. (0.8/0.9 mm) solid wire, and .030/.035-in. (0.8/0.9 mm) flux-cored wire
- Two contact tips for .030-in. (0.8 mm) wire
- Material thickness gauge (#229 895)



MLL951821

Miller Millermatic 255 Auto

- Built exclusively to handle OEM repair procedures
- This 208-/220-/230-/240-volt, single-phase weld package produces quality repairs on all of today's multi-material vehicles — which require various welds, including steel, aluminum and silicon bronze
- Comes complete with all items to weld any job in the shop



MLL951715

Miller Millermatic 211 MIG Welder

- Hook-and-loop cord wraps
- 6.5 ft (2 m) power cord and MVP™ adapter plugs for 120V and 240V
- 10 ft (3 m) MDX™-100 MIG gun
- 10 ft (3 m) work cable and clamp
- Argon and AR/CO2 mix regulator/flow gauge with hose
- Spool of Hobart .030 in (0.8 mm) solid wire
- Two contact tips for .030 in (0.8 mm) wire
- Quick Select drive roll for .024 in (0.6 mm) or .030/.035 in (0.8/0.9 mm) solid wire, and .030/.035 (0.8/0.9 mm) flux cored wire
- Material thickness gauge #229895



MLL281007

Digital Elite Raptor Helmet

- Auto darkening welding helmet with ClearLight™
- Digital Elite™ lens has four arc sensors and operates in weld, cut, grind and Miller's X-Mode™
- Comes complete with Miller's redesigned headgear, easier to use digital controls and three year True Blue® lens warranty



MLL281004

Digital Elite Vintage Roadster Helmet

- Auto darkening welding helmet with ClearLight™ lens technology
- Digital Elite™ lens has four arc sensors and operates in weld, cut, grind and Miller's X-Mode™
- Comes complete with Miller's redesigned headgear, easier to use digital controls and three year True Blue® lens warranty
- Eliminates sunlight interference and low-amp lens flashing from obstructed arc sensors



MLL280051

Digital Infinity Relic Welding Helmet

- Industry's largest viewing area maximizes visibility – featuring ClearLight Lens Technology
- High-definition optics for precision arc recognition
- 13.4 sq. in. Viewing Area
- Oversized comfort cushion provides extensive adjustability, settings, and enhanced support
- Weld, Cut, Grind, and X-Mode provide ultimate versatility



MLL282002

Digital Performance 64 Custom Relic Helmet

- Miller® '64 Custom™ Digital Performance™ auto darkening welding helmet now features ClearLight
- Provides a bright, crisp, clear view of the weld puddle with more realistic color hues in both light and dark states
- The Digital Performance™ Clearlight™ lens operates in weld, cut and grind modes and is DC TIG rated down to 5 amps
- Comes complete with Miller's redesigned headgear, easier to use digital controls and True Blue® three year lens warranty



New Pig

NPGMAT740

Universal Gray Sonic Bonded 15" x 19" Heavy Weight Pads

- For use indoors and outdoors
- Quick-wicking action starts absorbing on contact. Absorbs high volumes of petroleum-based liquid quickly
- Hydrophobic fibers mean these pads float, making them ideal for use on land or water



NPGMAT840

Absorbent Pads 15x19 Heavy Weight (100 per bag)

- Abrasion resistant top layer gives pads strength for everyday cleanup jobs
- Perfect for medium duty industrial, maintenance and general applications
- Quickly absorbs leaks, spills and overspray to keep floors dry
- Oil selective, repels water but absorbs oil and oil based fluids



WIL10025BH

WILTON Special Edition 6-1/2"

ATV Vise & 12" B.A.S.H Hammer

- Distinctive green powder coat paint on vise resists scratches and provides a tough durable surface
- Fits a standard 2" hitch and includes a hitch pin for security
- Can be mounted on a bench or trailer for even greater versatility (mounting bracket sold separately)



WIL28811DB

WILTON Special Edition 855M Pro Vise & 2 Lb. Dead Blow Hammer Kit in Black Finish

- Enclosed Spindle – Keeps lubricants in and contaminants out for smooth operation
- 60,000 psi Ductile Iron Movable Jaw & Base – Greater durability with lighter weight material



WIL51136

WILTON 36" B.A.S.H

Bead Breaking Wedge, 11 lb. Head

- Unbreakable® Handle Technology - Steel core eliminates breaking during overstrikes
- Safety Plate prevents head from dislodging
- No-Slip Grip made from vulcanized rubber ensures a secure hold



HERVGF1

Floor Mounted Vice and Grinder Stand

- Easily move heavy tools into position, then back
- 360 degree swivel
- Lock in position
- Securely move any tool under 150 lbs that fits on plate
- Made in America



HERVGW1

Wall Mounted Vice and Grinder Stand

- Holds vices, grinders or any shop tool under 150 lbs that fits on 8x8 plate



AMERICAN FORGE & FOUNDRY INC.™

INT3620

20 Ton Super Duty Bottle Jack

- Welded cylinder for maximum strength
- High grade steel construction
- Forged and welded base for extra durability and leak free operation
- Powder coated for durability

INT3620S

20 Ton Super Duty Bottle Jack Short



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

NEW PRODUCTS



JET578436

JET 8" Industrial Grinder and 4 x 36 Belt Sander

- Heavy-duty capacitor motor
- Rubber sealed bearings for years of maintenance free sanding on idle wheel
- Industrial strength construction for demanding usage
- Totally enclosed pre-lubricated ball bearings for motor
- Not for sale in Canada



JET577436

JET 8" V-Speed Industrial Grinder & 4"x 36" Sander

JET577248

JET 8" V-Speed Industrial Grinder & 2"x 48" Sander

JET578248

JET 8" Industrial Grinder and 2 x 48 Belt Sander



JET578248



AMERICAN FORGE & FOUNDRY INC.™



INT862ASD

Super Duty Shop Press 150-Ton

- Fully welded construction for exceptional strength and durability
- Double pump air motor for faster speeds
- 10 piece pin and bearing adapter set for a variety of applications
- Lateral head adjuster provides smooth side to side movement for a greater working range
- Shatter resistant polycarbonate shield provides maximum protection against shrapnel and debris

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



IPA5700A

Alpha MUTT with ABS Diagnostics

- Go paperless: perform complete inspections with one machine across all locations
- Customizable DOT/PM truck and trailer inspections
- Captures data from electrical, ABS and air brake systems
- Generates, records and analyzes inspection results
- Walk-through expert guidance prevents recurring mistakes



Made in U.S.A.



STR00281

Risk Racing EZ3 3 Gallon Utility Jug

- Easy to handle 3 Gallon jug
- 3 handle design for easy carry and pour
- Adjustable Aluminum Breather at the back of the jug
- Thick-walled, high-density, polyethylene plastic, is durable for any fluids you may transport
- Additional Accessories Available: "The BOOT Flour Mount, House Bender Spout, Flow Control Auto Shut-off Spout"

* NOT AVAILABLE IN CALIFORNIA



STAN DESIGN



Rolling Bridge Jacks

- Multi-level safety
- Dual hand controls (Dead-Man)
- Stackable adapters, low and high included
- Extended lifting height
- Smooth operation
- Special roller bearing wheels allow for effortless rolling
- Convenient pull handle
- High gloss powder coat paint
- Zinc plated components and accessories



SCPJ6000H - 6,000 Lb. Capacity

- Heavy-Duty Hydraulics
- Adapter storage on jack

SCPJ7000L - 7,000 Lb. Capacity

- Heavy-Duty Air Bag
- Scissor for stability
- Adapter storage on jack

SCPJ7500H - 7,500 Lb. Capacity

- Heavy-Duty Hydraulics
- Adapter storage on jack

SCPJ9000H - 9,000 Lb. Capacity

- Heavy-Duty Hydraulic
- Adapter storage on jack

SCPJ12000H - 12,000 Lb. Capacity

- Heavy-Duty Hydraulic
- Can be used on the top of the jack for narrow pick up points

SCPJ15000H - 15,000 Lb. Capacity

- Heavy-Duty Hydraulic
- Can be used on the top of the jack for narrow pick up points



KT174141

Nail Brush 5" x 2" x 2" with Magnet

- Material: PP handle+PP bristle
- Size: 4.921" x 1.575" x 1.772" / (12.5x4x4.5cm)
- Comfort grip design for more comfort and control
- Brush has a magnet on one end on the backside to hang for storage and easy access to use



KT174140

3 Piece Nail Brush Set - 5" x 2" x 2" with Magnet

KT174142

Nail Brush 4" x 1" x 2"

- Material: PP handle+PP bristle
- Size: 3.937" x 1.378" x 1.772" / (10x3.5x4.5cm) each
- High impact plastic non-slip handle



KT174143

3 Piece Nail Brush Set - 4" x 1" x 2"

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



MPS124032ISN

USB-Link Bluetooth with OBDII Cable

- CAN / J1939 / ISO15765
- Single wire CAN (SWCAN)
- ISO 11898-3 Fault Tolerant CAN (FTCAN)
- J1708 / J1850
- ISO 9141 / KWP2000 (ISO 14230) K/L line

The USB-Link 2, the next generation vehicle interface from NEXIQ Technologies™, has arrived. Dependable and rugged, the new USB-Link 2 is five times faster than its predecessor. It has sixteen times more random access memory than the old USB-Link, and it supports heavier bus loads on simultaneous channels.



MPS798021ISN

Pocket HD Break Kit with Airline Release Plier Kit

- All Makes™ DPF Regen
- ABS Software Suite
- View and clear current and historic faults
- Monitor all vehicle data, Display trip data
- Check engine speed and load, pressures



MPS918019

Pocket HD School Bus Kit - Includes Pocket HD & SW

- HDS / LMT 2016
- Cummins® Lite
- Allison® Lite
- All Makes DPF Regen
- ABS Suite

The Pocket HD School Bus Kit includes everything you need to manage school bus fleets with Cummins engines. In addition to the Pocket HD scan tool, you get the School Bus Software Suite, which includes HDS, LMT 2016, Cummins Lite, All Makes DPF Regen, Allison Lite, and the ABS brake suite. In addition, you get two adapters (a 9-pin and a 16-pin), a 26-pin data cable, and a soft carrying case.

NEW PRODUCTS

AUTEL
MaxiIM



AULIM508

IM508 Key Programming Tablet

- 7" Touchscreen Android-Based Tablet
- Powerful Key Programming & IMMO Functionality
- All Systems Vehicle Diagnostics
- Comprehensive Service Menu
- Includes the XP200 Key & Chip Programming



AULIM608

IM608 Key Programming Tablet

- 10" Touchscreen Android-Based Tablet
- Professional Key Programming With XP400 Programmer
- Advanced Key and EDU/MCU Programming Functionality Read/Write
- Key Read/Write Transponder Data (96 bit)
- IC Card Read/Write

FLUKE



FLUFLK-3000FC-AUTO

Fluke Connect Automotive Kit

- Record and view readings remotely
- Show up to 4 readings simultaneously on 3000FC display
- Share results with ShareLive video call
- Includes FLK-3000FC meter, FLK-3001 FC DC Voltage Module, FLK-T3000 FC Temperature Module
- Relay DC voltage measurements wirelessly



FLUPTI120

Pocket Sized Thermal Imager

- Small enough to carry every day without worry, always at hand, stands up to dirt and water, and can survive a 1-meter drop
- The 3.5" LCD touchscreen offers IR-fusion™ to blend a visible light image with an infrared image to more easily locate problems, simply slide your finger across the screen to adjust the setting
- Fully radiometric thermal imager with 120 x 90 pixel infrared resolution
- 30 Hz refresh rate • 640 x 480 pixels

LAUNCH



LAU301050451

Creader Professional Elite

- Full coverage -domestic, Asian, European vehicles 96 and newer OBD2
- Supports Reset functions of ABS Bleeding, Oil light, EPB, DPF, SAS
- Read and clear DTCs of vehicle ENG, Automatic Transmission, ABS, SRS systems
- 5" 720p Touch Screen with easy to use user interface
- Diagnostic report automatically generates and share via email



LAU301050458

Gear Scan Plus

- Abundant special functions: oil light reset, steering angle reset, brake pad reset, anti-theft matching, ABS bleeding, battery matching, DPF regeneration, throttle adaptation, TPMS reset, sunroof initialization, injector relearn
- Intelligent diagnosis: Through [AutoDetect], it is possible to read the vehicle information, such as Vehicle Identification Number (VIN), to look up the history diagnostic record and to access the diagnosis in a short time
- Diagnostic feedback: When users encountered special circumstances during the usage, they can leave feedback through this function
- Diagnostic record: With the local maintenance history record, users can view the vehicle records that this equipment has diagnosed
- Operation system: Android 7.0, 1G memory, 16G storage- Built-in 6000mAh rechargeable Li-battery, 7" IPS touch screen

LAU301050461

Millennium TSAP Activation and Diagnostic Tool for TPMS System

- 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
- Display Screen: 4.0" TFT 320x480 DPI
- OBD Supply Voltage: 9-18V
- USB Supply Voltage: 9-18V
- Battery: Lithium-ion battery 3100 mAh, 3.7V
- Operating Temperature: -10 °C to 50 °C
- Environment Temperature: -20 °C to 70 °C
- Dimension: 7.6"x3.4"x1.2"
- 3 languages supported - English - Spanish - French



LAU301180631

Launch Pad 3 Intelligent Scan Tool

- Intelligent Diagnosis / Special Functions
- New Easier to Use User Interface
- Wide Car Model coverage
- Diagnostic feedback/Diagnostic clear
- Fully expandable to utilize optional HD Add on Module



TITAN SUPER STORE



TIT41217

Anti-Scratch Anti-Fog Welding Goggles

- Equipped with IRS lenses that are designed to prevent scratching and fog build up
- Designed for gas welding and plasma cutting
- Flexible 180° viewing angle • Frame material: PVC
- Can be used with glasses
- Lens dimensions: 8-6/7" x 3-1/3"

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



TIT51950

External Deburrer

- Works on stainless steel, hardened and mild steels, brass, copper, aluminum, fiberglass, plastic and wood
- Removes burrs and uneven ridges from threaded rods, pipes and more
- 60 hrc cutting edges • Low speed (below 500 RPM)

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



TIT63160

Hi-Viz Orange 16 oz. Ball Pein Hammer (EA)

- Durable high-visibility orange urethane over-molded grip
- Crowned alloy steel striking face with uniform beveled edges and one spherical striking face
- Commonly used to drive punches and chisels, set rivets, bend and shape unhardened metals
- Steel reinforced handle provides strength and resists breaking on over strike

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



TIT11468

7" Wire Rope and Cable Cutter

- High carbon steel blade with black oxidized finish
- Ergonomic tpr handles • Precision-ground blades
- Easy to use safety lock • Cutting capacity: 3/16"
- Spring-loaded to reduce hand fatigue
- For left and right handed users

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



TIT17103

Titan Pry Bar 4-Piece Set

- Tough polypropylene handle grips
- Forged carbon steel with black oxide finish
- Includes: 8, 12, 18, and 24 inch

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



TIT51364

Tailpipe Expander 3-Piece Set

- Designed to quickly and easily straighten out clamp dents in mufflers and tailpipes
- Works with all 1-1/8" to 3-1/2" inner diameter thin-wall pipes
- Drop forged heat-treated

Includes:

- Small Expander: 1-1/8" to 1-3/4"
- Medium Expander: 1-1/2" to 2-1/2"
- Large Expander: 2-1/8" to 3-1/2"
- (3) Spare sets of rubber O-rings
- Blow molded storage case

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



TIT17100

Titan Automatic Center Punch

- Delivers an automatic spring-driven strike when pressed down against surface
- Adjustable tensioner allows you to rotate body of center punch to regulate striking force
- For use on various metals and woods
- Ball end for greater gripping power

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov

3 Piece Plier Sets

- Heat-resistant, non-conductive reinforced nylon won't rust or corrode
- Smooth, rounded jaw prevents damage when used to pinch off flexible lines including coolant, fuel, vacuum, transmission, heater, brake, and other fluid lines
- Simple one hand use with built-in locking mechanism
- Small hose clamp for up to 3/8" (10mm) diameter line



TIT51752

3 Piece Hose Pinching Pliers Set



TIT51769

3 Piece 90° Angle Hose Pinching Pliers Set

NEW PRODUCTS



ESI804

10 Piece Back Probe Kit

- Standard 4mm banana plug, works with existing test kits in the field
- 2 Spoon Probe Backprobers, designed for round pin style connectors
- 4 Mini Back Probes/Wire Piercers
- 2 Flexible Automotive Back Probe Pins
- 2 Shielded Alligator Clips



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

ESI805

6-Piece Electronic Specialties 805 Automotive Test Probe Kit

- Great starter kit, connects to DMM's, digital scopes and most other test equipment
- Quality extra sharp test probes will provide trustworthy readings
- Large Crocodile clips will clamp to battery posts
- Test leads are 64 inches length
- Max test current is 10 Amps



Power Probe Tek

PPRPPMWL1000

Power Probe TEK Modular Work Light

- 1,000 lumens for 3 hours of runtime on high, 500 lumens for 6 hours of runtime on low
- A versatile, rechargeable li-ion light is extremely versatile and can be used as an underhood light, an area spot light or four individual work lights.
- The light can be mounted in multiple orientations for hands-free use by utilizing the magnets on the side or back of the housing, the threaded hole for mounting to a tripod, the magnets on each individual module or the hooks on each module.
- IP54 Dust and water resistant housing; IP65 dust and water resistant modules



STR00194

MPI - Multi-Point Illumination

- 7500 lumens total light output from 1 main hub and 4 pod lights
- Main hub screws into a standard light socket (E26 screw fit)
- Ratcheting cable management system built-in to pods to prevent dangling wires
- Adjustable 360 degree motion sensor
- USB Port to power external security camera



AST70SL

Astro 700 Lumen Rechargeable Micro Floodlight

- 2.5 to 10 hours of work-time with charge level indicators on back
- Light Output 700/350/100 lumen
- Water Resistance IP65
- Battery Specification Li-Ion 3.7V, 2600 mAh, 9.62Wh
- Palm Sized Floodlight with the Latest Ultra-High Output Cob Led for 700, 350 or 100 Lumens



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



BAYFLR-2236RPDQ2

2-in-1 LED Task Light w/Hanger - Rechargeable

- Has both a spotlight and a floodlight
- Ergonomic shape to the handle makes it easy to hold and use
- Flat bottom base make it possible to stand the light up for hands-free use
- The integrated hook/prop stand further increase the hands-free options
- Bright white LEDs with a 35,000 hour life



BAYNSR-1514C

Rechargeable LED Scene Light Kit

- Rechargeable Li-ion battery
- 6' tripod with camlock adjusters
- Multi-angle tilt and swivel fixture design
- High/Low brightness modes
- LED is rated at 50,000 hours of life
- IP-67 dustproof / waterproof
- Impact and chemical resistant design
- Meets requirements of NFPA-1971-8.6 (2013)

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



BAYNSR-2168B

Multi-Purpose Rechargeable Floodlight With Magnetic Hooks - Black

- Dual-brightness Floodlight - 600/225 Lumens
- Three heavy-duty integrated magnets, one at the tip of the light, one at the mid-point of the body and one built into the base for multiple hands-free uses
- Water, impact & chemical resistant
- Includes both AC & DC power supply/charger

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



BAYNSR-2168R

Multi-Purpose Rechargeable Floodlight With Magnetic Hooks - Red



BAYNSR-2522RM

Rechargeable LED Dual-Light Flashlight with Dual Magnets - Red

- LED technology - 50,000+ hours
- Flashlight/Floodlight/Dual-Light™
- Effective beam distance of 213 meters (over 698 feet)
- Powerful integrated magnets built into the base and pocket clip for multiple hands-free options
- IP-X7 Waterproof
- Built-in pocket/belt clip
- Includes wall/vehicle mountable charger, AC/DC power supplies & removable lanyard
- 2 Integrated Lithium-ion rechargeable batteries
- Limited Lifetime Warranty

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov





BAYUSB-558XL

900 Lumen Rechargeable USB Tactical Flashlight

- CREE® LED technology – 50,000+ hours LED life
- Momentary or constant-on flashlight
- Sharp focused beam
- Aircraft-grade 6061-T6 aluminum housing with Type III hard anodized finish
- IP-X7 Waterproof

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



BAYNSR-9920XL

Polymer Duty Personal-Size

Dual-Light Rechargeable Flashlight w/ Magnet

- LED technology – 50,000+ hours
- Flashlight/Floodlight/Dual-Light™
- Effective beam distance of 275 meters (over 902 feet)
- Unfocused wide-beam floodlight for close-up illumination
- Aircraft-grade 6061-T6 aluminum tail-cap and bezel w/Type III hard anodized finish
- Floodlight – second body switch
- Powerful integrated tail cap magnet for hands-free usage
- IP-X7 Waterproof
- Lithium-ion rechargeable battery (included)

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



KT173317

Heavy Duty Rechargeable Floodlight - 10W 1000 Lumens

- Impact resistant construction: aluminum die-cast body
- 5 volt USB output: for use as powerbank
- Swivel handle: can be rotated 180 degrees and adjusted to any angle
- Super strong magnet: attaches onto any metallic surface leaving both hands free
- Charge time: 4 hours; Run time: 3 hours full intensity and 6 hours low intensity
- Covered by a 1-year Warranty

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



COS21548

PX250 Dual-Color Focusing Flashlight w/slide Light

- Features a bright white LED light, solid red, and flashing red light modes.
- Flashlight slides apart for use of C.O.B. light
- 650 lumens
- Pure beam focusing
- 4 AAA batteries included



EZRNK10

EZRED ANYWEAR™ Neck Light

- Direct light effectively. Simply position the articulating light heads, to accurately direct the light beam to the precise angle needed
- Wear on your neck for hands-free use
- Sleek design is more attractive and comfortable than conventional headlamps
- Light rotates up and down 70 degrees
- 2 AA batteries included



STREAMLIGHT
Heroes Trust Streamlight™

**SEE MORE LANTERNS
IN OUR SPORTING
GOODS SECTION
ON PAGE 46**



STL44956

Siege X Lantern and Flashlight

- 325 lumen lantern and 300 lumen flashlight in one!
- Small 4.5 inch size means it goes and stows anywhere
- Accepts one 18650 USB rechargeable battery or two CR123A batteries
- Hang it, hold it, clip it, or stand it up
- Rugged rubber base won't slip on uneven surfaces



STREAMLIGHT
Heroes Trust Streamlight™

STL46000

Portable Scene Light II - 120V AC

- 10,000 lumens on high
- Stable stacking of 3 units for high intensity "light tower"
- Rotating head allows for precise aim of beam
- Five levels of light output to achieve desired runtime
- IPX7 waterproof to 1 meter for 30 min



QB Headlamp

- Small but powerful headlamp that goes the distance - 85 meters!
- USB rechargeable
- Focused beam is ideal for inspection from a distance
- Three output modes: High, low and emergency flash
- IPX4 weather-resistant; 2m impact resistance tested

STL61430 - Yellow

STL61432 - Black



Streamlight Bandit Pro

- Lightweight at 1.6 ounces
- Runs up to 4.5 hours
- High/Low/Emergency Flash modes
- IPX4 weather resistant and 2 meter impact resistance tested
- Clip it to brim of cap

STL61711 - Yellow

STL61715 - Black

STL45680

Portable Scene Light EXT

- Telescoping extension pole to 84" height
- 5300 lumens to light an entire area
- 18 hours of runtime on Low; Unlimited runtime using AC/DC power source
- Industrial duty and rugged enough to withstand rough terrain
- Select a flood or spot beam in all three levels



NEW PRODUCTS



KT170511

7 Piece Body and Fender Hammer Set

- Red fiberglass handles with comfort grips
- Machined hammer heads
- For pounding auto sheet metal before finishing. Use on flat and curved surfaces
- Includes: bumping hammer, pick hammer, chisel end hammer, heel dolly, shrinking dolly, double end dolly, curve dolly

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



KT145101

Wrench Eagle Head Spline 8-17mm

- Ratchet 72 teeth 5 degree. Drop forged. Material CR-V body.
- Eagle type mouth can be fit for 8-17 MM or 5/16"-11/16"
- Eagle type jaw can even work on 70% rounded bolts
- Torque comply with ANSI or DIN standards
- Eagle type jaw fit for several kind of bolt. Ex: 6 point, 12 point, star, and square
- Covered by a 2 year warranty

KT145103

Wrench Eagle Head Spline 14-32mm

- Eagle type mouth can be fit for 14-32 MM or 9/16"-1-1/4"

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



KT145102

Wrench Eagle Head 3/8 Drive 8-17mm

- Ratchet 72 teeth 5 degree. Drop forged. Material CR-V body.
- Eagle type mouth can be fit for 8-17 MM or 5/16"-11/16"
- Eagle type jaw can even work on 70% rounded bolts
- Torque comply with ANSI or DIN standards
- Eagle type jaw fit for several kind of bolt. Ex: 6 point, 12 point, star, and square
- Covered by a 2 year warranty

KT145104

Wrench Eagle Head 1/2 Drive 14-32mm

- Eagle type mouth can be fit for 14-32 MM or 9/16"-1-1/4"

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



KT145105

Wrench Double Eagle Head 8-17mm & 14-32mm

- Whole piece drop forged. Material CR-V body
- Double head Eagle wrench type mouth can be fit large end: 14-32 mm or 9/16"-1-1/4" and small end: 8-17mm
- Eagle type jaw can even work on 70% rounded bolts
- Torque comply with ANSI or DIN standards
- Eagle type jaw fit for several kind of bolt. Ex: 6 point, 12 point, star, and square
- Covered by a 2 year warranty

KT185300

Air Belt Sander (1/2" x 18") with 3 Belts

- Belt Speed: 1320 (M/Min); Free speed: 20,000 RPMs; Average air consumption: 3.9 CFM (110 L/min)
- Length: 14.4" (365mm); Weight: 2lbs (0.92kg)
- Inlet threaded 1/4" NPT (F); Hose size: 3/8" ID
- Comfort grip and safety lever; swivel connector air inlet; quick change belt replacement
- Includes 3 belts: (40#, 60#, 80#)
- Covered by a 1 year warranty

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



KT121020

18 Piece 1/4" Drive, 6 Point Insulated Socket Wrench Set

Set includes:

- (13) Sockets: 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14mm
- (4) Extension bars: 2", 3", 4", 6"
- (1) Round type quick locking ratchet handle 72 teeth

KT122025

19 Piece 3/8" Drive, 6 Point Insulated Socket Wrench Set

Set includes:

- (15) Sockets: 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20mm
- (3) Extension bars: 3", 6", 10"
- (1) Round type quick locking ratchet handle 72 teeth



KT123025

24 Piece 1/2" Drive, 6 Point Insulated Socket Wrench Set

Set includes:

- (20) Sockets: 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 27, 29, 30, 32mm
- (3) Extension bars: 3", 5", 10"
- (1) Round type quick locking ratchet handle 72 teeth



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



KT119230

4 Piece Handled Pry Bar Set (8", 12", 18", 24")

- Forged construction, chrome steel, heat treated, hardness 38-43 HRC
- Metal striking cap • Blade is connected to the end cap
- Covered by a Lifetime Warranty

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Alignment Bars

- Forged from heavy duty chrome alloy steel
- Prying end is on one side with lining up on the other
- Covered by a Lifetime Warranty



Alignment Bars		
Part #	Size	
KT171631	5/8" Diameter x 18" Long	
KT171632	3/4" Diameter x 24" Long	
KT171633	7/8" Diameter x 30" Long	
KT171634	7/8" Diameter x 36" Long	
KT171635	1" Diameter x 48" Long	
KT171636	1" Diameter x 54" Long	

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



KT171604

3 Piece Roll Head Ladyfoot Pry Bar Set

- Set includes: 12" (300mm), 16" (400mm), 20" (500mm)
- Covered by a Lifetime Warranty



KT171017

6 Piece Interchangeable

Blow Gun Kit with Quick Connect Nozzle

- Maximum Pressure: 220 PSI (15 BAR); Operating Pressure: 160 PSI (11 BAR)
- Air Consumption: 10 CFM (280 LPM) • Inlet: 1/4" Female
- Locks and seals attachments by rotation of the collar in either direction
- Covered by a 1-Year Warranty



Kit contains air blow gun and 5 attachments: rubber tip (NBR) for steel extensions, turbo wide angle nozzle, angled steel extension 4" (100 mm) long, angled steel extension 6-5/16" (160mm) long and angled steel extension 12-5/8" (320mm) long.

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



KT172201

Rotary Barrel Pump

- 3 piece threaded suction tube and 2" cast iron bung nut
- Delivers 1.3 gallons (5 liters) in 20 turns
- Dual Direction operation. Pumps in either direction by a few reverse turns of the handle
- For use on 15-55 gallon (50-205 liter) drums
- Recommended for dispensing diesel, kerosene, heating oil, motor oils, lubricating oils (up to SAE 90) and other non-corrosive media
- Covered by a 1-Year Warranty



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



KT172206

Brass Hand Pump

- For use with water based media, antifreeze, oils, diesel etc.
- Comes complete with 40" (1 meter) long by 1/4" diameter suction hose and 24" x 1/2" diameter long discharge hose
- Self-priming action • Dispenses 3.2 oz (100 ml) per stroke
- High quality brass cylinder body and plunger
- 140° F maximum fluid temperature
- Covered by a 1-Year Warranty



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



KT173907

7 Piece Quick Connect Grease Gun Accessory Kit

- 7 Piece Ezee-Lube Kit comprised of the most commonly used Quick Disconnect Grease Dispensers
- Contents: Recessed Lube Adaptor, Grease Injector Needle, Angle Lube Adaptor, Narrow Needle Nose Adaptor, Seal Off Dispenser, Right Angled Grease Coupler, Heavy Duty Hose with Spring Guard & Coupler
- Packaged in pouch
- Covered by a 1 year warranty



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



VIMMR8B

Low Profile Magrails - No Studs

- Magnetic track, without studs
- Strong neodymium magnets
- Anodized aerospace aluminum base
- Low profile base 3/16" tall x 1" x 8" long
- Will hold fully loaded sockets and/or hand tools in any position

**ALSO AVAILABLE IN
12", 16" AND 20"
SIZES AND IN RED &
BLACK COLORS**



VIMMRD20R

Low Profile Double Wide Magrails - No Studs

- Low Profile Base 3/16" Tall X 2" Wide x 20" Long

**ALSO AVAILABLE IN
12" AND 20" SIZES
AND IN BLUE & BLACK
COLORS**



HNE8212

Hansen Magnetic Pliers Organizer, Holds 6 Pliers

- Industrial strength rubber coated magnets supports up to 10lbs
- Highest quality plastic board and hangers that will not break or bend
- Twist and locking technology secures tools and hangers to the ToolHANGER board
- Comes fully assembled packaged in a clear poly bag with header card
- 100% Made in America



HNE8210

Hansen Magnetic Screwdriver Organizer, Holds 11 Screwdrivers

- Industrial strength rubber coated magnets supports up to 10lbs
- Highest quality plastic board and hangers that will not break or bend
- Twist and locking technology secures tools and hangers to the ToolHANGER board
- Comes fully assembled packaged in a clear poly bag with header card
- 100% Made in America



Hi Viz 4-Pack Socket Holders

- Each post is marked for socket size
- Each tray holds regular, semi-deep and deep sockets
- Set holds 165 Sockets
- Made of tough ABS plastic that resists oil & grease
- 100% Made in the USA



HNE92006 - Yellow

HNE92005 - Orange

HNE92004 - Green

NEW PRODUCTS



C41H Two-Module Tool Trolleys

- Sheet metal frame and plastic tops, synonymous with remarkable sturdiness and reduced weight
- 2 detachable modules: 1 upper tool box, 1 module with 2 drawers 95 mm in height, 1 pull-out case made of plastic, 66 mm high, and 1 drawer 295 mm in height
- Side centralized lock for closing drawers of lower module
- Drawers with ball bearing slides and double closing hook
- Telescopic aluminum handle
- Small tool holder built into upper tool box
- Lower drawer with double ball bearing slide



BTA041000010 - Grey

BTA041000008 - Red

BTA041000005 - Black

BTA041000002 - Orange

Folding Tool Trolleys

- Trays slide-out either direction, collapses and key-locking
- 2 drawers (588x277mm) with ball bearing slides for two-way opening
- Large lower object compartment (588x277x220mm)
- Sheet metal frame
- Centralized lock
- 2 fixed castors, diameter 160mm, and 2 steering castors with brake, diameter 100mm
- Thermoplastic worktop with 6 built-in tool trays
- Can accommodate drawer partitions and MC foam tool trays



BTA027000205 - Black

BTA027000203 - Red

BTA027000202 - Grey

BTA027000201 - Orange



BTA049000112

Multi Purpose Trolley with Door

- Can be used as a mobile workstation for diagnostic tools, laptops, testers and battery chargers
- Painted sheet metal frame
- Ergonomic handle
- 2-level top
- Pull-out drawer for housing a mini keyboard
- 1 shelf with adjustable position, 1 fixed shelf and door
- 4 useful side cable reels made of plastic, 2 fixed rear castors Ø160 mm
- 2 useful side containers, 2 steering front castors Ø125 mm (one with frame)



BTA049000102

Multi Purpose Trolley

- Can be used as a mobile workstation for diagnostic tools, laptops, testers and battery chargers
- Painted sheet metal frame
- Pull-out drawer for housing a mini keyboard
- 2 central shelves with adjustable position and 1 fixed low shelf



EZREZTRAY-CLR Collapsible Magnetic Parts Tray

- A unique collapsing design allows for low profile storage, coupled with versatility to expand and securely hold parts
- Using a high-tensile silica material, the EZTRAY will hold up to the harshest conditions and is impervious to most automotive fluids
- The expanded depth is 2 inches deep and the width is 4.25 inches
- The base plate will stick to most metal surfaces through the bottom of the EZTRAY



SUNEX® TOOLS

Deluxe Work Tables

- Adjustable table height to work on a variety of different vehicles
- Easy to maneuver 2" casters
- 13.75" x 11.75" x 1.75" drawer for convenient storage
- On board screwdriver and pry bar holder
- Air tool hose cut outs for easy and quick storage



SUN80190R - Orange

SUN8019LG - Green

SUN8019ELEANOR - Eleanor

SUN8019GERTIE - Gertie



SUNEX® TOOLS

Premium Full Drawer Service Carts

- 6 drawers featuring latching handles that lock the drawers in place upon closing
- Protective edge bumpers absorb damage to the cart and vehicles, because accidents happen
- Locking drawers and hinged lid for security and peace of mind
- Heavy duty 18 gauge (1.2mm) steel construction for ultimate durability
- EVA foam drawer liners keep your tools where you left them
- Premium push handle and 4 (5"x2") swivel casters that can bear up to 600lbs for easy mobility within a shop
- Built-in pry bar, screwdriver and extension storage

SUN8057XTOR - Orange

SUN8057XTLG - Lime Green

SUN8057XTDLGYS - Got Your Six

SUN8057TTKANATI - True Timber Kanati



ROADSIDE CREEPER

A MUST FOR EVERY MECHANIC AND ROAD SERVICE PRO!

Use this folding Waterproof mat on virtually every job you do! Keep you dry and clean laying on the floor kneeling, hooking up a vehicle, discounting a drive shaft. Get under those low clearance vehicles! The uses are endless. Folds Behind the Back seat of your truck or next to your tool box.

GET UNDER THE VEHICLE AND STAY DRY AND CLEAN!



ROADSIDE MAT

WEATHER PROOF

Item# AETRC1

KNEELING PAD



Install and remove wheels on European vehicles that do not have wheel studs.

- Hang wheels from hub.
- Guides wheel for easy installation.
- Holds wheels for safe removal.
- Use on Most European vehicles



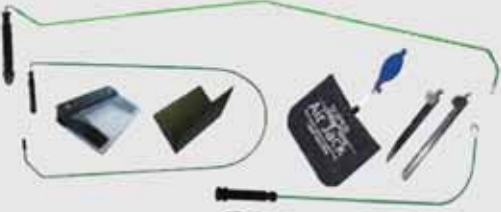
**BMW • MERCEDES
BENZ • AUDI • VW
• MINI • SAAB +++**

6 Pack 2 of each size Item# AETWB6

24 Pack 8 of each size Item# AETWB24



EMERGENCY RESPONSE KIT LONG CASE



Includes one flexible and Solid long reach; both vinyl coated (won't scratch paint). Our Super Air Jack, Glassman tool (for frameless windows), One Hand Jack and Super One Hand Jack, Button Master Tool and Multi pocket Long Carrying Case

Item# AETERKLC

EMERGENCY RESPONSE KIT



Designed by first responders that prefer a two piece long reach tool. Same as above in a short compact design

Item# AETERK

SPARE TIRE KIT

Item# AETSTK



Crank down Spare Tires

- Tire Stores,
- Road Service etc.
- Towing Companies
- Socket Based System
- Full Manual
- Patent Pending Design
- Unlike Any Other



EASY OFF TWIST SOCKETS

Item# AETEO

Removes Wheel Locks & Damaged Wheel Lugs

Twist technology removes locking or stripped wheel lugs Five sizes to fit most vehicles. Life time Guarantee against cracking and breaking.



Lifetime Warranty

SMASH FILM



Wrap Doors or Windshields when glass is damaged. 4 Mils thick with Hi Tack Quick release adhesive. UV protected.

Item# AETSF

BUTTON MASTER



Grab any vertical door lock button in seconds. No fumbling or slipping. This patent pending device grabs any exposed button, even small round

smooth ones. It has a Retractable Snare for grabbing any lock button securely.

A Million Uses! Item# AETRCBM

ULTIMATE LONG REACH KIT

Most Complete Kit



Open virtually any vehicle on the road today using the long reach method. This 21 piece kit is the most comprehensive and complete long reach tool set ever made. Contains most of our long reach tools and accessories in one Multi pocketed zippered carrying case. The best of the best!

INCLUDES: Four of the most popular long reach tools Button Master Mega Master small and large Jack tool Button Master Glassman Tool Mini Starter Air Jack Super Air Jack Smart Light Wonder Shield Quick Car Opening Manual & DVD Heavy Duty Long padded Soft Case

Item# AETULRK



ONE-HAND JACK SET

Worlds Best Selling Car Opening Kit With Manual!

- Include the patent pending One-Hand Jack.
- Air Jack™ with internal stiffener for easy insertion.
- Quick Video Instructional DVD
- Heavy-duty carrying case.
- Quick One-Hand Jack manual.
- Long reach tool with Store-N-Go handle
- Button Strip Tool

Item# AETOHJS4



CAR CARE

Service Kits



Service Kits

These are assortments of consumable items that must be purchased as complete kits only. Not refillable.

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

KTI00047	95 Pc Brake Line Fittings Kit
KTI00059	27 Pc Drain Plug and Gasket Kit
KTI00071	150 Pc. Hitch Pin Kit
KTI00072	300 Pc. "E" Clip Kit
KTI00074	110 Pc. Hydraulic Grease Fitting
KTI00075	555 Pc. Cotter Pin Kit
KTI00078	144 Pc. Cotter Pin Kit
KTI00080	120 Pc. Auto Fuses Kit
KTI00081	120 Pc. Mini Auto Fuses Kit
KTI00082	56 Pc. Maxi Auto Fuses Kit
KTI00084	170 Pc. U-Clip & Screw Kit
KTI00085	200 Pc. Hex Head Washer Kit
KTI00089	110 Pc. Copper Washer Kit
KTI00091	125 Pc. Grommet Kit
KTI00093	120 Pc. Roll Pin Kit
KTI00096	110 Pc. Metric Grease Fitting Kit
KTI00087	360 Pc. Solderless Terminal Kit
KTI00097	157 Pc. Solderless Terminal Kit

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



KTI00094	407 Piece Universal O-Ring Assortment
KTI00095	419 Piece Metric O-Ring Assortment

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Windshield Washer Tablets



TOT230395-1 Windshield Washer Tablets - 25 Tablet Tube

- Super-concentrated formula will completely remove road film, dirt and grime leaving windshields sparkling clean
- Environmentally safe - non-toxic, biodegradable and engineered safe for rubber and paint

Squeegees and Cleaners



CRD9045R 8" Metal Head Squeegee - with a 21" - 36" Extension Handle

- Rust resistant metal squeegee head
- Pliable rubber blade
- Bug scrub netting over the sponge
- Plastic bumper side guards protect glass
- 8" metal head with 21"-36" extension pole



CRD9057 8" Metal Head Window Cleaner with 20" Wood Handle

- EPDM Blade, nylon net, heavy duty sponge
- Perma-net locking system
- Plastic side guard protects glass and vehicle
- Double wrap netting



BRS49830-R 30" Wide Double Bladed Squeegee

- Natural rubber black foam with twin blades
- Handle sold separately



SPW50 Glass Cleaner - 20 oz.

- The most versatile glass cleaner available
- Dissolves dirt, grease, grit and grime
- Heavy duty foam clings to vertical surfaces
- Guaranteed to leave no film



Cleaners



SEABBG1 16oz. Bugs-B-Gone® Multi-Use Cleaner

- Specially formulated to safely remove bugs
- Softens organic deposits in 30-45 seconds
- Activate with water

Water Hoses



BLBBSWR5850 Water Hose Reel 5/8" x 50'

- Water hose reel 5/8" x 50' with 3' whip hose for easy installation
- Retractable hose reel with Bluseal water hose and nine mode spray gun
- Powder coated steel - corrosion resistant, heavy duty 18 gauge steel
- 12 Point ratchet for locking at shorter intervals
- 4-Way roller guides

Covered by a 2-Year Warranty on hose reel and 10-Year Warranty on attached hose to any manufacturing defects

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Water Hoses

AG LITE®



AG Lite® All-Rubber Farm & Ranch Water Hose

- Ozone resistant cover provides protection from extreme weather, abrasions & kinks
- Constructed with high strength polyester braided reinforcement
- Flexibility in extreme conditions from -50°F to 190°F
- 4 finger grip bend restrictor for better ergonomics
- Handles hot water up to 212°F
- All hoses have 3/4" GHT brass fittings
- 1" ID hoses have 3/4" GHT brass fittings to fit conventional water outlets
- Available hose inner diameters: 1", 3/4" and 5/8"
- Minimum burst pressure: 500 PSI
- Covered by a 10 year warranty

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Water Hose Flow

Hose I.D.	(GPM) @ 65 PSI	(GPM) @ 35 PSI
5/8"	11.90	10.30
3/4"	17.10	10.90
1"	24.70	19.80

(GPM) Gallons per minute

AG Lite® Rubber Water Hoses

Part #	Description
BLBBSAL5810	5/8" x 10'
BLBBSAL5815	5/8" x 15'
BLBBSAL3410	3/4" x 10'
BLBBSAL3415	3/4" x 15'
BLBBSAL3425	3/4" x 25'
BLBBSAL3450	3/4" x 50'
BLBBSAL3475	3/4" x 75'
BLBBSAL34100	3/4" x 100'
BLBBSALONE15	1" x 15'
BLBBSALONE25	1" x 25'

AG Lite® Rubber Water Hose Extensions

Part #	Size
BLBBSAL5806	5/8" x 6'
BLBBSAL3406	3/4" x 6'

BluSeal Pressure Washer In-Let Hose

Better water flow, reducing wear and tear on the engine. Ultra lightweight & flexible rubber water hose suitable for use with most pressure washers.



FEATURES

- BluSeal pressure washer in-let hose with 3/4" standard fittings
- Lightweight & ultra durable
- Ozone resistant cover provides protection from extreme weather
- Constructed with high strength polyester braided reinforcement
- Flexibility in extreme conditions from -50°F to 190°F
- 4 finger grip bend restrictor for better ergonomics
- Handles hot water up to 212°F
- Minimum burst pressure: 500 PSI
- Covered by a 1 year warranty
- Safety factor: 4:1

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Part #	Size
BLBBSIL5825	5/8" x 25'
BLBBSIL5850	5/8" x 50'

Towels



KIM75260
Scott rags in a box with easy pop-up dispensing

- 200 wipers 10 x 14"
- HD dispensing carton

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



KIM75130
Shop Towels On A Roll 10.4" x 11" - Roll

- 55 shop towels per roll

KIM75190
Shop Towels in a Box 10 x 14" - 200 count

- Cloth like strength

OUR #1 TOWEL



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Hand Cleaners / Skin Care



BWP6002-46
Big Wipes Heavy Duty Dual Side Cleaning Wipes

- Cleans HVAC Leak Dye, oil, grease, silicone, epoxy, tar and more
- Safe for skin and will not dry out hands
- Biodegradable formula • 80 Wipes



STKKG72W
KrestoGT® Cherry Scrubbing Wipes, 70 Count

- VOC/CARB Compliant
- 70 individual use 10"x20" wipes



BearPaw™ Hand Cleaner

- Deep cleaning action removes dirt, grease, grime, paint, ink, tar, adhesives, varnish and just about anything else from hard working hands



BEPBP616 12 oz.
BEPBP632 18 oz.
BEPBP664 40 oz.
BEPBP4128 4 lb.

Pressure Washers / Vacuums



BRG020574
2800 PSI Power Boss Pressure Washer

- 3 quick connect spray tips and 25' high pressure hose
- Honda GCV 160 Engine
- Axial cam pump
- High temperature thermal relief



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



MLW0880-20
18V Cordless Vacuum

- Works with Milwaukee 18V slide-on batteries, LITHIUM-ION or NiCd
- Powerful motor to provide strong suction and air flow
- Capacity: 2 gallons
- Built-in Blower Port



CAR CARE

Wet/Dry Vacuums

shop.vac



SHV9621210
12 Gallon 6.5 HP

Commercial Grade Wet/Dry Shop-Vac

- 6.5 Peak horsepower, single stage motor, 12 gallon poly tank, 20 foot power cord, high efficiency collection filter bag and 1-1/2" accessories. 1-1/2" x 12 foot Lock-On® hose, Claw Nozzle, Crevice Tool, 1-1/2" Adapter, Elbow Grip, 12" Floor Nozzle, Squeegee insert, (2) Extension wands, Ultra-Web® cartridge filter



SHV9621310
12 Gallon 6.5 HP

Commercial Grade Wet/Dry Shop-Vac

- 6.5 Peak horsepower, single stage motor ultra quiet
- 12 gallon stainless steel tank, 12 foot premium crush resistant hose, 20 foot power cord, Large 8" rear wheels and transport handle for mobility, high efficiency collection filter bag and 1-1/2" accessories
- 1-1/2" x 12 foot Lock-On® hose, Claw Nozzle, Crevice Tool, 1-1/2" Adapter, Elbow Grip, 12" Floor Nozzle, Squeegee insert, (2) Extension wands, Ultra-Web® cartridge filter

SHV3942100

Bulldog® 5 Gallon Hang Up ShopVac

- Includes 1-1/4" diameter x 25' lock-on hose, (2) 1-1/4" extension wands, round brush, crevice tool, gulper nozzle, 12" deluxe floor nozzle, squeegee and brush inserts and tool holder and wall mount bracket

SHV9039800

Standard White Filter

HOMERIGHT®
BY **WAGNER**



WAGC900054

Steam Cleaner

- Included microfiber towel and 11 attachments
- 2 year warranty on material and workmanship

Adhesives

Q-Bond®
K TOOL INTERNATIONAL

KTI90002

Q-BOND Adhesive Kit

- Rock solid in 10 seconds
- Ultra-strong adhesive and reinforcing powders
- Repairs can be grinded, filed, sanded and even painted
- Includes 2 Q-BOND adhesive; 1 black reinforcing powder; 1 grey reinforcing powder

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

KTI73560

2" x 60 Yards Duct Tape

- Multipurpose gray duct tape for numerous uses
- Roll measures 2" wide x 60 yards

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

3M

Super Weatherstrip Adhesive

- Bond automotive weatherstripping and is a great adhesive for holding paper, cork, or rubber gaskets in place during installation
- 5 ounce tubes

MMM8008 BLACK

MMM8001 YELLOW

LIQUIDSKIN TECH

CMN2995-8

Liquid Skin The Better Bandage

- Flexible • Quick Dry
- Waterproof & Sweatproof



JB Weld

- Use on almost any surface
- When cured, can be formed drilled, ground, tapped, sanded or painted
- JB Kwik set in 4 minutes, standard JB weld and Marine Weld set in 4-6 hours

JBW8265S JB Weld (2) 1 oz. tubes

JBW8276 JB Kwik (2) 1 oz. tubes

JBW8280 Industro Weld (2) 5 oz. tubes

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

BONDHUS
TOOLS THAT WORK

BND94297

Screw Grab - Case of 12

- Helps remove or tighten stripped screw
- Increases torque by up to 800%
- Works on all types of stripped fasteners

Performix

PDILT140Z3

Brush-On Liquid Electrical Tape - BLACK

- Seals out moisture and salt permanently
- Flexible rubber formula won't crack, peel or harden
- 4 oz. can with brush applicator

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

RAPIDFIX Made in America

RFX7121100

Rapid-Fix Dual Adhesive System - (2) 1 oz. Bottles

- Incorporates an instant adhesive and a welding powder
- High strength bond in seconds
- Can be filed, ground, drilled and painted



Chemicals

EVAPOR-UST
Super Safe Rust Remover



EVAER018

EVAPOR-UST™ Rust Remover with Bucket and Strainer, 3.5 Gallon

- Environmentally safe water based product
- Removes rust in minutes, without scrubbing
- Will not harm other metals, rubber, plastic, PVC, Viton, most paints, or un-rusted steel
- Restore rusted tools and auto parts
- One gallon de-rusts up to 300 pounds of steel
- Case of 4 one gallon bottles

LUCAS OIL

LUC10016

Complete Engine Treatment

- Cleans and Lubricates the entire fuel system from tank to injectors
- Removes harmful deposits
- Lubricates upper cylinder walls as well as rings
- Contains zero Alcohol like the other brands
- Made in U.S.A.



Seafoam

SEASF16

Sea Foam® Motor Treatment for Gas & Diesel Engines - 16 Oz.

- Safely helps free sticky lifters and piston rings
- Helps remove fuel deposits and oil residue
- For carburetors or fuel injected gasoline engines



SEATT16

Sea Foam® Trans Tune® - 16 Oz.

- For automatic transmissions, power steering systems and hydraulic systems
- Trans Tune® is NOT a stop-leak or super lubricant additive



SEASS14

Sea Foam® Spray Cleaner and Lube - 14 Oz.

- Cures hesitation, stalls, pings, flat spots and rough idle due to carbon buildup
- Cleans intake valves and pistons



BLASTER
WORK IT LIKE A PRO

BLP16-PB

PB Penetrating Catalyst

- #1-Selling Penetrant
- Breaks free rusted or frozen parts



IPA9004M Smart MUTT® (7-Way Spade Pin) Pro Edition

- Remote-controlled, diagnostic trailer tester for light-duty trailer lights and electric brakes
- Includes 12-button remote, 3-button remote, 3-way trailer adapter, 10A smart battery charger and rain cover



IPA9004A Smart MUTT® (7-Way Spade Pin)

IPA9007A Smart MUTT® (7-Way Round Pin)

- A portable unit for commercial trailer lighting and ABS
- Includes 3-button remote, 5-ft 7-way cable, chassis ground cable, external battery connector and 500mA battery charger



IPA9007M Smart MUTT® (7-Way Round Pin) Pro Edition



IPA9046F Pneumatic Fuel Tank Sweeper®

- Remove water and other contaminants from diesel fuel, fuel oil and kerosene systems
- Innovative filter technology shows filter status and allows filter bypass for bulk transfer



IPA9200 Tactical Trailer Tester Field Kit

- Test and clean tow circuits on all trucks and trailers in North America



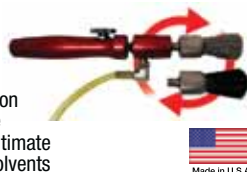
IPA5700A Alpha MUTT with ABS Diagnostics

- Go paperless: perform complete inspections with one machine across all locations
- Customizable DOT/PM truck and trailer inspections
- Captures data from electrical, ABS and air brake systems
- Generates, records and analyzes inspection results
- Walk-through expert guidance prevents recurring mistakes



IPA8091 Flow-Thru System with Brush and Venturi

- Venturi allows for application of solvents under pressure
- Integrated flow valve for ultimate control with pressurized solvents
- For parts washing, degreasing, on-engine cleaning, fluid evacuation and more



IPA9107A Electric Brake Force Meter with Dynamic Load Simulation and Circuit Testing

- Tests truck-side electric brake controller output and all tow lighting functions without a trailer
- For 7-spade equipped vehicles with integrated and aftermarket brake controllers



IPA8016 Fuse Saver® Master Kit

- Chase down short circuits without blowing fuses
- Helps install radios, CD players, radar detectors and accessories with ease
- Allows a technician to move around a vehicle shake testing wires while looking for the short



IPA8005 Fuse Saver® Standard Kit

IPA8044 Truck and Trailer Pin Master Cleaner Set

- Clean and restore male and female connectors on any trailer connection used in North America
- Maintains continuity and helps prevent circuit failure



IPA8047 Diamond-Coated Flexible Flat Files

- Super-hard, flexible, flat cleaners for large spade electrical contacts and general filing applications
- Non-slip, high-viz, ergonomic handles
- Ultra-thin, flexible files for added functionality



Micro Bore and Valve-Guide Brush Sets

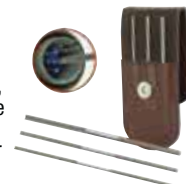
- 9" length for hard-to-reach applications
- 8 sizes: 1/8", 5/32", 13/64", 1/4", 5/16", 3/8", 7/16" and 1/2"
- Durable, twisted wire for increased cleaning function
- Extra-large finger loop for increased control

IPA8087 - Stainless Steel

IPA8088 - Brass

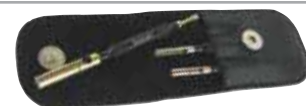
IPA8043 Micro Male Electrical Pin Cleaners

- Specially engineered with a contoured design and durable, diamond coating to clean male electrical pins safely
- Includes a leather-type holster and pins ranging in sizes from .030" - .040", .060" - .070", and .090" - .100"



IPA8045 Plow Terminal Cleaners

- Clean and restore male and female electrical plow connectors used on minute mount and similar set ups
- Applications: Western, Fisher, BOSS, Meyers and more





BONUS
Included matching adjustable extreme power tool rack.
Retail value: \$75.00



RX Series - 72"W x 30"D Extreme Power Workstation® Hutch, Power Tool Rack

Part Number	Color
EXTRX723001HCBKBL	Black w/Blue Handle
EXTRX723001HCBKRD	Black w/Red Handle
EXTRX723001HCBLBK	Blue w/Black Handle
EXTRX723001HCGNBK	Green w/Black Handle
EXTRX723001HCMBBK	Matte Black w/Black Handle
EXTRX723001HCORBK	Orange w/Black Handle



BONUS
Included matching adjustable extreme power tool rack.
Retail value: \$75.00



DX Series 72" Extreme Power Workstations® Hutch Only

Part Number	Color
EXTDX722101HCBKBL	Black with Blue Trim
EXTDX722101HCBKRD	Black with Red Trim
EXTDX722101HCBLBK	Blue with Black Trim
EXTDX722101HCGNBK	Green with Black Trim
EXTDX722101HCMBBK	Matte Black with Black Trim
EXTDX722101HCORBK	Orange with Black Trim



DX Series 72" 17 Drawer 21" Deep Roller Cabinet

Part Number	Color
EXTDX722117RCBKBL	Black w/Blue Drawer Pulls
EXTDX722117RCBKRD	Black w/Red Drawer Pulls
EXTDX722117RCBLBK	Blue w/Black Drawer Pulls
EXTDX722117RCGNBK	Green w/Black Drawer Pulls
EXTDX722117RCMBBK	Matte Black w/Black Drawer Pulls
EXTDX722117RCORBK	Orange w/Black Drawer Pulls



RX Series - 72"W x 30"D 19 Drawer Roller Cabinet with 250 lbs. Slides

Part Number	Color
EXTRX723019RCBKBL-250	Black w/Blue Drawer Pulls
EXTRX723019RCBKRD-250	Black w/Red Drawer Pulls
EXTRX723019RCBLBK-250	Blue w/Black Drawer Pulls
EXTRX723019RCGNBK-250	Green w/Black Drawer Pulls
EXTRX723019RCMBBK-250	Matte Black w/Black Drawer Pulls
EXTRX723019RCORBK-250	Orange w/Black Drawer Pulls
EXTRX7230ST	Stainless Steel Top (Grade 304)



EX Professional Series 41" 6-Drawer Tool Carts

Part Number	Color
EXTEX4106TCBKBL	Black, Blue Drawer Pulls
EXTEX4106TCBKRD	Black, Red Drawer Pulls
EXTEX4106TCBLBK	Blue, Black Drawer Pulls
EXTEX4106TCGNBK	Lime Green, Black Drawer Pulls
EXTEX4106TCMBBK	Matte Black, Black Drawer Pulls
EXTEX4106TCORBK	Orange, Black Drawer Pulls
EXTEX4106TCRDBK	Red, Black Drawer Pulls



BONUS
Included matching adjustable extreme power tool rack.
Retail value: \$75.00

BONUS
Included matching adjustable extreme power tool rack.
Retail value: \$75.00



EX Series - 33" 4 Drawer Deluxe Tool Cart with Bumpers

Part Number	Color
EXTEX3304TCBLBK	Blue, Black Drawer Pulls
EXTEX3304TCGNBK	Green, Black Drawer Pulls
EXTEX3304TCMBBK	Matte Black, Black Drawer Pulls
EXTEX3304TCRDBK	Red, Black Drawer Pulls



BONUS
Included matching adjustable extreme power tool rack.
Retail value: \$75.00

EX Series 41" 6 Drawer Sliding Top Tool Cart

Part Number	Color
EXTEX4106TCSBLBK	Blue, Black Drawer Pulls
EXTEX4106TCSGNBK	Green, Black Drawer Pulls
EXTEX4106TCSMBBK	Matte Black, Black Drawer Pulls
EXTEX4106TCSRDBK	Red, Black Drawer Pulls



Sporting Goods PRODUCT GUIDE 2019

**PELIM3300-00101****Large Gun Case Black-Camo Realtree Xtra**

- MIL spec watertight multiple product-purpose case
- Six press-n-pull latches and four pad lockable hasps
- Customizable pick-n-pluck foam
- Vortex pressure release valve
- Realtree XtraGreen camo pattern
- Dimensions: 53.8" L x 16.5" W x 6.7" D

**IM Coolers OD/ORG-Camo-Realtree Xtra**

- Elite Ice Retention up to three days
- Freezer grade, watertight seal
- Secure press & pull latches
- Tall and slender, holds up to 15 cans or 4 bottles of wine
- Made in the USA

PEL50Q-2-ODCAM001ORG (50 Quart)**PEL20Q-2-ODCAM001ORG (20 Quart)****20 Quart Pelican™ Elite Coolers**

- World class ice retention, hold ice for days
- Press and pull latches hold tight under pressure
- 1" thick solid insulation
- Ergonomic design, easy to handle
- Lifetime guarantee, made in the USA

PEL20Q-1-DKGRYGRN - Dark Grey/Green**PEL20Q-1-WHTGRY - White/Grey****PEL20Q-2-BRNTAN - Brown/Tan****PEL20Q-2-TANORG - Tan/Orange**

PEL20Q-1-WHTGRY

PEL20Q-2-TANORG

PEL20Q-1-DKGRYGRN

PEL20Q-2-BRNTAN

30 Quart Pelican™ Elite Coolers

- Ice retention up to 10 days
- Press and pull latches hold tight under pressure
- 2" thick solid insulation
- Molded-in lock hasp keeps contents secure
- Lifetime guarantee, made in the USA

PEL30Q-1-WHTGRY - White/Grey**PEL30Q-2-ODTAN - Green/Tan****PEL30Q-2-TANORG - Tan/Orange**

PEL30Q-1-WHTGRY

PEL30Q-2-ODTAN

PEL30Q-2-TANORG

**Pelican™ Traveler Tumblers**

- Double-wall vacuum insulation
- 18/8 BPA-free stainless steel
- Screw down spill-resistant lid
- Extreme cold/heat retention
- Copper plated inner wall
- Sea foam green color

PELTRAV-SD22-SEAGRN (22 Oz.)**PELTRAV-SD32-SEAGRN (32 Oz.)****IM Elite Coolers**

- Molded-In Locking Hasps
- 2" Thick Ice Retention
- Engineered Drainage Plug
- Built-In Bottle Opener
- Press & Pull Latches

PEL70Q-8-COYDKGRY**IM 70Qt Elite Cooler Tan/Grey****PEL50Q-8-COYDKGRY****IM 50Qt Elite Cooler Tan/Grey****PEL30Q-8-COYDKGRY****IM 30Qt Elite Cooler Tan/Grey****PEL50Q-5-BLURED-WHT****IM 50QT ELITE Cooler Red, Blue and White****PEL70Q-7-CNREDCOY****IM 70Qt Elite Cooler Red/Tan****PEL50Q-7-CNREDCOY****IM 50Qt Elite Cooler Red/Tan****PEL70Q-7-PACBLUCOY****IM 70Qt Elite Cooler Blue/Tan****PEL50Q-7-PACBLUCOY****IM 50Qt Elite Cooler Blue/Tan****PEL70Q-7-CACGRNCOY****IM 70Qt Elite Cooler Green/Tan****PEL50Q-7-CACGRNCOY****IM 50Qt Elite Cooler Green/Tan**

Sporting Goods PRODUCT GUIDE 2019



CLCWCT604

Mossy Oak Nomad Lighted Backpack

- Integrated LED light system allows for fishing from dusk to dawn
- Protective rain cover
- Backpack with four 3500 trays

CLCWCT3503

Recon Compact Lighted Backpack

- Integrated LED light system allows for fishing from dusk to dawn
- Protective rain cover
- Backpack with four 3500 trays



CLCWN3710

Lighted Closed Top Bag

- Integrated LED light system allows for fishing from dusk to dawn
- Additional storage pockets to hold trays

CLCWTS3505

Mission Lighted Small Tackle Bag

- Removable LED light with flexible neck
- Tray compartments or storage up to four 3500 trays
- Removable plier holder goes from bag to belt
- Clear internal pocket to keep maps and licenses dry



SMKTS75001

Shire 2-Person Tent

- Polyester tent
- Removable rain fly & 2 vestibules for gear storage
- Aluminum poles

SMKTS42001B

Knife Rollup Kit

- Includes a fixed blade knife, folding knife, hand axe and multi-tool
- Snap button straps
- Exterior attachment to a backpack
- Weather resistant nylon



SMKTS72001B

9-Piece Multi-Tool

- Aluminum frame, black oxide finish
- Locking mechanism ensures the tool stays in the open position until use is complete
- Includes a nylon carrying pouch & a snap button loop



SMKTS42000B

First Aid Rollup Kit

- Zipped pouches for organized storage
- Do-it-yourself velcro labels
- Weather resistant nylon

Kit includes: 1 Emergency blanket, 1 Poncho, 8 PBT elastic bandages, 4 Sterile non woven gauze pads, 2 Wet cleaning wipes, 4 BZK antiseptic swabs, 4 Alcohol prep pads, 1 Pair of PVC gloves, 10 Adhesive bandages, 1 Breath mask for mouth to mouth, 1 Pair of tweezers, 1 Zinc oxide adhesive plaster (tape), 2 Pairs of scissors, 2 Tourniquet bands, 1 Emergency dressing, 1 Triangular bandage



SMKTS72002B

12 Survivors Pocket Harvester

- 5 Tools: Sheath, Weeding tool, Pruning Knife, Wood Saw, Serrated Blade
- Spring loaded handle
- Shear locking mechanism



SMKTS24002

12 Survivors 30 Piece Paracord Survival Pod

- 2-in-1 bracelet and storage pod
- Cased in a metal tin while wrapped in 40 ft of usable paracord
- Includes basic first aid supplies
- Has the basics to secure food, shelter and create a fire
- Compact 30-pc survival kit



SMKTS76002

12 Survivors Pocket Water Purifier

- Can be threaded onto a standard bottle (Ex. Coke and water bottles)
- Filter life capacity of 1,500 liters



SMKTS28000

12 Survivors SolarFlare 5 Solar Panel

- Ultra compact and lightweight portable design (6.4" x 11.2" tablet)
- 5.3 Watt solar capacity
- Single 1 Amp USB charging port



SMKTS28001

12 Survivors SolarFlare 11 Solar Panel

- Ultra-compact and lightweight portable design (10.1" x 13" tablet)
- 2.1-Amp dual USB charging ports
- 10.6-watt solar capacity

SMKTS28002

12 Survivors SolarFlare 16 Solar Panel

- Durable monocrystalline panel
- Ultra-compact and lightweight portable design (10.1" x 13" tablet)
- Dual 2.1 Amp USB charging ports
- 15.9 watts of solar capacity

SMKTS71008TI

12 Survivors BKE Folding Knife - Titanium Finish

- Single handed opening
- Rugged, reliable, rust resistant
- Razor sharp 8Cr13MoV stainless steel blade
- Ergonomic, skeletonized handle
- Integrated finger hole for safer handling



Sporting Goods PRODUCT GUIDE 2019



Straight from the Cajun kitchens of Southern Louisiana, our seasoning offers a flavorful twist to wild and domestic game, poultry and seafood

SEIRT-CAJSEA

Realtree® CAJUN Seasoning
8oz Shaker Can

SEIRT-RUB

Realtree® BBQ and Wild Game
Rub 8oz Shaker Can

CRKT
CONFIDENCE IN HAND®

new

CRKR3001K**Black Powder Axe™ Hatchet**

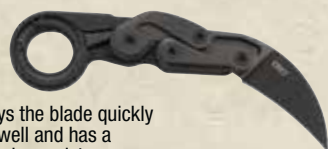
- Hot forged 1055 carbon steel
- Blunt force hammer side for tent stakes and pounding tasks
- Lanyard accessory for handle to hand retention
- Blade Finish: Black Magnesium Phosphate Coating
- Handle: Polypropylene with glass fiber
- Overall Length: 13.188" • Blade Length: 3.161"
- Closed Length: 13.188" • Blade Thickness: 0.908"



new

CRK4040**Knife 4040 Provoke**

- Kinematic™ innovation deploys the blade quickly
- D2 blade steel holds an edge well and has a titanium nitride finish for corrosion resistance
- Handle 6061 T6 Aluminum



new

CRKR5100**1911 Multi-Tool Pliers Cutters Drivers**

- Design by Professional shooter and designer, Gary Smith
- Spring Cutter, Pliers, and File
- 3/32, 5/32 Allen Wrenches
- Blade Finish: Bead Blast
- Blade Length: 2.515"
- Blade Thickness: 0.087"
- Barrel Bushing Wrench
- 3 Flat Drivers
- Punch Rod



new

Pilar® Large Folding Knives

- Flipper opening for fast blade deployment
- Two position clip for tip up or tip down carry options
- Blade Length: 2.669"
- Closed Length: 3.998"

**CRK5315****Pilar® Large Folding Knife**

- High carbon stainless steel blade
- Handle: Stainless Steel

**CRK5315GKD2****Pilar® Large Folding Black Oxide Steel Knife with G10 Handle**

- D2 blade steel holds an edge well
- Handle: G10

**CRK5315G****Pilar® Large Folding Knife with G10 Handle**

- High carbon stainless steel blade
- Handle: G10

CRKT
CONFIDENCE IN HAND®

**CRKK910KKP****Ken Onion Chanceinell™****12" Machete With Nylon Sheath**

- 12" Bead blasted carbon steel blade with black powder coating
- Open overall length 17.88"; weight 1 lb. 4 ounces
- Textured double injection molded handle
- Includes black nylon sheath for easy carry (6.1 ounces)
- Designed by Ken Onion

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

**CRKK920KKP****Ken Onion Halfchance™****14" Parang Survival Knife**

- 14" Carbon Steel Blade with Black Powder Coating
- Overall Length 19.5 inches; Weight 1 lb. 4.4 ounces
- Double Injection Textured Molded Handle
- Includes Black Nylon Sheath (6.1 ounces)
- Designed by Ken Onion

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

CRK2730**Woods Chogan™ Tomahawk**

- 1055 Carbon Steel Axe Head Front
- Hammer on Back
- Tennessee Hickory Wood Handle
- Blade Length 4.21" ; Overall Length 19.13"
- Weighs 2 lbs. 1.4 ounces
- Designed by Ryan Johnson
- Excellent for camping and survival

**CRK9100C****The Eat'N Tool**

- Spork eating tool (ergonomic spoon and fork)
- Bottle opener
- Screwdriver blade
- 6mm, 8mm, 10mm wrench

**CRK9070****Guppie® Multitool**

- Pocket knife
- Adjustable wrench
- Bottle opener
- Bit carrier with flat and Phillips head drivers
- LED light

**CRK1102****Moxie™ Assisted Opening Folder With Fire Safe® Release Button**

- 3.29" Razor edge Ti-Nitride black blade
- Open overall length 7.5"; closed length 4.23"; weight 3.2 ounces
- Special features include Fire Safe® safety mechanism and Outburst® assisted opening

**CRKM16-10KZ****Carson M16® Every Day Carry E.D.C. Knife**

- Liner Lock with Zytel® scales and a dual 2Cr13 stainless steel liner InterFrame
- Combination edge with Tanto Blade design
- AutoLAWKS™ safety system
- Black EDP blade, black frame and hardware



Sporting Goods PRODUCT GUIDE 2019



UNCUC2960

M48 Kommando Tactical Survival Hammer

- Perfect companion for hiking and camping
- With a 37 3/8" overall length, it's great as a walking staff while camping
- The cast 2Cr13 stainless steel, black oxide-coated head can pummel almost anything with ease
- The cane handle features a defensive war hammer head and a curved back spike, which offers great applications as an effective breaching tool and defensive hammer in addition to being a fully functional walking cane



MLW48-22-1998B

3" HARDLINE Serrated Blade Pocket Knife

- D2 Steel Blade - Extreme wear resistance
- Flipper with Bearing System - Fast, smooth opening
- Steel Frame Lock - Strong, secure lock
- Reversible Belt Clip - Multiple styles of carry



KER1895

LoneRock Small Fixed Blade Knife

- Steel: 8Cr13MoV, titanium carbo-nitride coating
- Handle: Glass-filled nylon, K-Texture™ grip
- Blade length: 3 3/4" ; Overall length: 8.25"
- Weight: 3.5 oz.
- Includes nylon sheath



KER1898GH

LoneRock Folder Knife with Gut Hook

- Steel: 8Cr13MoV, titanium carbo-nitride coating
- Handle: Glass-filled nylon, K-Texture™ grip
- Blade length: 3.5" ; Closed length: 4.75"
- Weight: 5.3 oz.
- Includes nylon sheath



KER8810X PT-2

- Bottle/can opener
- Flathead and phillips screwdrivers
- Hex drives
- Wire scraper
- Pry bar and lanyard hole



KER4036BLUX (Blue) PUB Sinkevich Carabiner

- Blade 1.6"
- Manual opening
- Friction folder with detents
- Bottle opener, screwdriver tip and pry
- Key chain attachment



KER8800X PT-1

- Bottle/can opener
- Flathead screwdriver
- Pry bar and lanyard hole



KER8650 Barricade

- Speedsafe assisted opening
- Blade length 3.5"
- Liner lock
- Single-position pocketclip
- Carbide glassbreaker tip and built-in cord



KER1747BW

Ion Throwing Knives, Set of 3

- Steel: 3Cr13, black-oxide BlackWash™ finish
- Handle: 3Cr13, paracord wrapped, black-oxide BlackWash™ finish
- Blade length: 4.5 in.
- Overall length: 9 in.
- Set of three throwing knives and nylon sheath for storage



KER6100X

Emerson 3 Piece Cook's Set

- Bread, chef and paring knife
- Molded blade guards
- Bottle opener flipper and lanyard emile



KER6031

Emerson CQC-11K

- Blade 3.5"
- Manual opening with thumb disk opening feature
- Frame lock
- Reversible pocketclip
- Big bellied skinning blade



KER1249X

9.5" Fillet With K-Texture™ Grip

- Endorsed by Hall of Fame Fisherman Roland Martin
- Handle ensures grip in marine conditions
- Includes blade protector
- Steel: 420J2, satin finish
- Handle: Glass-filled nylon, rubber overmold, K-Texture™ grip
- Blade length: 9.5" ; Overall length: 14.8"



KER1247X

7.5" Narrow Fillet Knife With K-Texture™ Grip

- Endorsed by Hall of Fame Fisherman Roland Martin
- Handle ensures grip in marine conditions
- Includes blade protector
- Steel: 420J2, satin finish
- Handle: Glass-filled nylon, rubber overmold, K-Texture™ grip
- Fixed blade length: 7" ; Overall length: 14.5"

POWERED TO PROTECT



NEW

MICROFLEX® 93-283 MEGA TEXTURE

The NEW MICROFLEX® 93-283 are strong, disposable gloves that let workers comfortably and confidently grip oily or wet objects.

- Features a Mega Texture surface for added grip assurance
- Extended cuff provides extra protection over wrist and forearm
- The robust 0.20mm / 8mil thickness resists tearing, for better protection



50 gloves per dispenser box

Size	REORDER NO.
S (6½-7)	MFX93283070
M (7½-8)	MFX93283080
L (8½-9)	MFX93283090
XL (9½-10)	MFX93283100
XXL (10½-11)	MFX93283110
XXXL (11½-12)	MFX93283120



NEW

MICROFLEX® MidKnight™ XTRA

The NEW MICROFLEX® MidKnight™ XTRA nitrile gloves offer comfortable, expanded protection while masking dirt and stains.

- Extended cuff provides extra protection over wrist and forearm
- Robust nitrile resists a range of chemicals, oils and solvents
- Fully textured for a reliable, consistent grip
- Distinctive black color hides the appearance of oils, grease and grime



100 gloves per dispenser box

Size	REORDER NO.
S (6½-7)	MFX93862070
M (7½-8)	MFX93862080
L (8½-9)	MFX93862090
XL (9½-10)	MFX93862100
XXL (10½-11)	MFX93862110

HAYALON®

new

HVLXTC-TH Talon Hunt Knife Kit

- Includes two 3" gut hook combo blades, one 3" semi-serrated blade, one 5" fillet blades
- Rugged roll-pack to store a variety of blade styles
- Adaptable design allows the handle to fit any style blade big or small with the press of a button



new

HVLHSC5GSXT3 3-Pack Talon Hunt Replacement Blades

- Pack includes: 1 – 3" Gut Hook Combo Blade, 1 – 3" Partially Serrated Blade and 1 – 5" Fillet Blade
- Made of AUS-8 Stainless Steel
- Fits on all Talon handles
- 1 year warranty on materials and workmanship



HVLSBC-3 3-Pack Talon Hunt Serrated Blades

new

HVLXTC-115BLAZE Baracuta-Blaze Knife

- 4-3/8" micro-honed Japanese stainless steel blade
- A thick, yet lightweight military grade polymer handle in bright orange
- Includes five replacement blades
- Open back for easy cleaning
- Removable pocket clip
- 1 year warranty on materials and workmanship



new

HVLXTC-127Z Baracuta-Z Knife

- 5 additional stainless steel #127XT, blades, 5"
- Also accepts #115XT and #115SW blades
- Rugged black military grade polymer handle
- Open back for easy cleaning
- Liner lock construction
- 1 year warranty on materials and workmanship



new

HVLXTC-127EDGE Baracuta EDGE Knife

- 5 additional stainless steel #127XT blades, 5"
- Also accepts #115XT and #115SW blades
- Rugged black military grade polymer handle
- Orange rubber grip inserts
- Open back for easy cleaning
- Liner lock construction
- 1 year warranty on materials and workmanship



new

HVLXTC-60AKNP Original Piranta Knife

- 12 additional stainless steel #60A blades, 2-3/4"
- Bead-blasted stainless steel handle with G-10 inlay
- Ambidextrous thumb studs
- Frame-lock construction
- Overall length 6-3/4"
- Includes nylon holster
- Open back for easy cleaning
- Removable holster clip
- Weighs only 3 ounces
- Fits #60A and #60XT blades



new

HVLXTC-60APRCAMO Piranta-Camo Predator Series Knife

- 12 additional stainless steel #60A blades, 2-3/4"
- Rugged Camo wrapped ABS plastic handle
- Overall length 7-1/4"
- Open back for easy cleaning
- Removable holster clip
- Fits all Piranta Blades
- Ambidextrous thumb studs
- Liner-lock construction
- Nylon holster included



new

HVLXTC-60AZ Piranta-Z Knife

- 12 additional stainless steel #60A blades, 2-3/4"
- Super-strong military grade polymer handle
- Overall length 7-1/4"
- Open back for easy cleaning
- Removable holster clip
- Fits #60A and #60XT blades
- Ambidextrous thumb studs
- Liner-lock construction
- Nylon holster included



new

HVLXTC-60AEDGE Piranta-EDGE Knife

- 12 additional stainless steel #60A blades, 2-3/4"
- Rugged stain resistant ABS plastic handle
- Overall length 7-1/4"
- Open back for easy cleaning
- Removable holster clip
- Fits #60A and #60XT blades
- Ambidextrous thumb studs
- Liner-lock construction
- Nylon holster included



new

Piranta-Stag Knives

- 6 additional stainless steel #60A blades, 2-3/4"
- Rugged black military grade polymer handle
- Overall length 7-3/8"
- Ambidextrous thumb studs
- Open back for easy cleaning
- Liner-lock construction
- Removable holster clip
- Nylon holster included
- Fits all styles of Piranta Blades

HVLXTC-60ASTAG-BLK - Black HVLXTC-60ASTAG-O - Orange



Sporting Goods PRODUCT GUIDE 2019

HAYALON®

new

Piranta-Bolt Knives

- 12 additional stainless steel #60A blades, 2-3/4"
- Rugged ABS blaze orange handle • Black rubber grip insert
- Overall length 7-3/8" • Open back for easy cleaning
- Liner-lock construction • Removable holster clip
- Nylon holster • Fits all Piranta style blades

HVLXTC-60ABOLT - Blaze Orange**HVLXTC-60ABOLT-GX - Shock Green**

new

HVLXTC-TF**Talon Fish Knife Kit**

- Includes two 7" fillet blades, one 3" semi-serrated blade, one 5" fillet blades
- Quik-Change II internal locking mechanism which allows users to seamlessly change blades without loosening the cutting area
- Removable back panel for easy clean up
- Rugged roll-pack to store a variety of blade styles and sizes
- Adaptable design allows the handle to fit any style blade big or small with the press of a button

new

HVLHSCSERXT3**Blades for Talon Fish Scaler****5" & 7" Back Serrated**

- 5" & 7" back serrated fillet blades
- Replacement blades
- 1 yr warranty on material and workmanship

new

HVLXTC-EXP**Havalon EXP Knife**

- 5 1/16" AUS-8 stainless steel blade with cryogenic edge hardening treatment and black Ti hard coating
- Fiberglass reinforced handle with injection molded nylon handle scales and rubber checkered grips
- Includes 12 additional 60A blades
- Premium Havalon Zipper Holster
- Fits all styles of Piranta blades

new

HVLXTC-60AMT1**Havalon Evolve Multi-Tool**

- 6 standard 60A blades and 2 new Piranta replaceable saw blades
- Fixed Gut Hook • Carabiner clip
- Universal Bit Driver (comes with a flathead and Phillips bit, but will fit any standard sized bit)
- Storage for two additional bits
- Pliers/wire cutters
- Havalon Zipper Holster
- Fits all styles of Piranta Blades

new

HVLXTC-HYDBRBS**Hydra Red Blade**

- 7 styles of replaceable blades
- 3 additional Baracuta blades, one each of Fillet (#127XT), Hunter (#115XT) and Bone Saw (#115SW)
- 12 additional Piranta blades, three each of #60A, #70A, #22XT and #22
- 5-7/8" aluminum alloy handle
- Liner-lock construction • Piranta safety lock
- Fits all Havalon blades • Zipper carrying case included

new

Titan Jim Shockey Signature Series Knives

- 6 additional stainless steel #60A and #70A blades
- AUS-8 Cryo hardened straight back blade, overall length 8"
- Piranta fitment with #60A blade length 7-3/4"
- Liner-lock construction • Removable pocket clip
- Piranta safety lock • Fits all Piranta style blades
- Jim Shockey Signature Series holster included

HVLXTC-TRED - Black w/ Red Inserts**HVLXTC-TZBO - Orange w/ Black Inserts**

new

The Havalon Forge Knives

- 6 additional stainless steel #60A blades, 2-3/4"
- ABS polymer handle with non-slip TPR rubber grip covering
- Overall length 7-7/8"
- Ambidextrous thumb studs
- Liner-lock construction
- Nylon holster included
- Fits all styles of Piranta Blades

HVLXTC-60ARHB - Black**HVLXTC-60ARHO - Orange**

new

Bone Collector Rebel Knives

- 3 1/16" AUS-8 stainless steel blade with cryogenic edge hardening treatment and black Ti hard coating
- Fiberglass reinforced handle with injection molded nylon handle scales and rubber checkered grips
- Havalon Quik-Change replaceable blade system
- Includes 7 total 60A Blades and 2 gut hook blades
- Bone Collector Signature Zipper Holster

HVLXTC-BCB - Black**HVLXTC-BCG - Green**

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SARSK-150

6 Piece Soft Roll Camo Hunting Kit

- Soft Roll Camo Game Kit includes a 6-piece hunting kit
- Kit includes: Game Shears, Steel Sharpening Rod, Closed Folding Bone/Tree Saw, Gut Hook Skinning Knife, Drop Point Knife, Fillet Knife

SARSK-909HV

HI-VIS Folding Gut Hook Knife

- 440C Stainless Steel
- Ergonomic Non-Slip Hi-Vis Camo with a Bead-Blast Finish
- Blade: 3 1/2", Closed: 4 7/8", Overall: 8 1/4"
- Included: Nylon Pouch with Magnetic Closure



SARSK-802

Emergency Series Knife

Emergency Service Tactical Series. Handle is G10 and 4 1/2" Closed and 3 1/2" Blade is 440C Stainless and Overall Length is 8".



SARSK-970

Hunter's Neck Knife

- 3" Drop Point 440C Stainless Steel Black Blade
- 6 3/4" Overall
- Black Kydex Sheath
- Camo Lanyard



STL44931

The Siege™ "D" Cell Lantern, Coyote

- Rugged, cordless, alkaline battery-powered lantern provides 360° of soft, even light that illuminates a large area
- Contains (4) white C4® LED technology, impervious to shock with a 50,000 hour lifetime, and (1) Red C4 LED
- Multiple lighting modes; produces up to 300 lumens (high)
- Night vision preserving mode extends run time for emergency preparedness
- IPX7 waterproof to 1m submersion; floats; 2m impact resistance tested



STL44943

Siege AA with Magnetic Base

- Uses easy to find affordable 3 AA alkaline batteries



STL44941

Siege® AA Lantern

Super Siege® Rechargeable Scene Light/Work Lantern and Portable USB Charger

- Multiple lighting modes - White C4 LED; high, medium and low and 4 Red LEDs preserves night vision
- 1,100 lumens on high and runs for five hours
- Removeable glare guard allows for task lighting
- Removeable polycarbonate cover provides 360° light distribution
- Recessed power button prevents accidental actuation Battery level indicator flashes red when battery needs to be recharged
- Portable USB charger



STL44947 - Coyote

STL44945 - Yellow



Mechanix Wear M-Pact® Glove with Multi-Cam Pattern

- M-Pact® features a new rubberized thumb, index finger, and palm
- Durable gripping power and sonic welded molded rubber knuckles and fingertips
- High impact PORON® XRD™ in the palm reduces vibration
- Machine Washable



MECMPT-78-009 (Medium)

MECMPT-78-010 (Large)



Mechanix Wear

The Original® Glove

- Durable synthetic leather palm
- Form-fitting stretch Spandex top
- Flexible TPR wrist closure allow for a second-skin fit
- Machine Washable

MECMG-78-009 (Medium)

MECMG-78-010 (Large)

MECMG-78-011 (X Large)



MECFFTAB-78-011

Gloves Multicam Fast Fit, XL

- .6mm Synthetic leather provides Hi-dexterity
- Form fitting Trek Dry provides evaporating cooling
- Stretch elastic cuff provides secure fit
- Two piece palm eliminates material bunching
- 30-day warranty on material and workmanship
- Fully touchscreen capable



SMKFF12022G

Firefield Emissary 16x32 Binocular

- 16x Magnification
- 32mm Objective Lens
- K9 Roof Prism
- Multi-coated optics
- Internal Focusing Lens



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

SMKSM15070

Sightmark Ghost Hunter

Night Vision Binocular Goggle Kit

- High quality image and resolution
- Close observational range of focus
- High power built-in infrared illumination
- Ergonomic design and quick power-up
- 1/4" socket for tripod accessories



SMKTS12022Y

12 Survivors Escape

16x32 Binocular

- 16x Magnification
- Multi-coated optics
- Lightweight
- Rubber armoured
- Weatherproof



NEED A VERSATILE DEF PUMP?

Introducing the LIN1390 Stainless Steel Lift-Action Multi-Fluid Pump!

The first in our line of manual barrel pumps to help you meet diesel emission regulations. It transfers DEF and many other fluids from larger fluid drums to convenient containers or directly into equipment and vehicle reservoirs.

Self-priming pump is ready to use right out of the package - simply place the pump in a barrel or drum using the attached bung adapter. Lift the lever, and fluid is dispensed. Transfers popular shop fluids including Acetone, Antifreeze, Windshield washer, thinners, and much more.

Adjustable bung type fits
15, 30 and 55 gallon drums

Includes NPT and buttress
threads for steel and plastic drums

Premium grade 316 stainless
steel spout and outlet



LINCOLN

®

The Brand Pros Demand - Since 1910

Sporting Goods PRODUCT GUIDE 2019



UNCUC2945

Shocklight Stun Gun Flashlight (Pink)

- 6 Ultra-bright LED bulbs
- 1 Million Volt Charge
- Rechargeable
- Includes 120v/60Hz Wall Charger
- Nylon Case



Pro-Extreme Pepper Spray

- The Pro Extreme Speed Release Pepper Spray features the same canister used by law enforcement
- Sprays up to 15 feet with 2 million Scoville heat units
- Releases pepper spray with a quick flip of the trigger guard
- No Lock Speed release

TDORX0094 (40 Gram Bottle)

TDORX0095 (80 Gram Bottle)



TDORPC093P

Armor Case Pepper Spray

- Equipped with two raised ribs that allow for a firm grip and natural fit
- The two raised ribs reduce the chance of an accidental spray
- Protects with 2 million Scoville Heat Unit pepper spray
- Sprays up to 15 feet
- Attaches to your keys for easy accessibility



Tornado 900V Laser Stun Gun

- Ultra bright LED flashlight
- Heavy nylon case with belt clip and wrist strap
- USB rechargeable – cable included
- 120V/60Hz wall charger

The Tornado 900v stun gun delivers 900,000 volts of power. It features a bright LED flashlight and aiming laser for maximum deterrence. It is USB rechargeable, 120v rechargeable, and comes with a USB cable and wall charger. The Heavy nylon case is added for extra carrying convenience.



TDORSG900B (Black)

TDORSG900G (Grey)

TDORSG900P (Pink)

TDORSG900Y (Yellow)

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Firefield MircoBurst Stun Guns

- Compact, lightweight design
- Built-in flashlight and charging plug
- Rechargeable battery
- Includes carrying case and lanyard

SMKFF24002

10 Million Volt

SMKFF24001

9 Million Volt



MAC80153

Mace PepperGard Personal Pepper Spray

- Flip-top safety cap
- Sprays in a stream pattern
- Finger grip dispenser
- UV dye



MAC80332

Mace PepperGard Pocket Pepper Spray

- Flip-top safety cap
- Sprays in a stream pattern
- Finger grip dispenser
- UV dye



MAC80353

Mace Hot Pink

Pocket Pepper Spray

- Flip-top safety cap to prevent accidental discharge
- Finger-grip design for optimal targeting accuracy
- UV dye



MAC80170

Mace PepperGard Police Pepper Spray

- Flip-top safety cap
- Heavy-duty, full-body housing
- UV dye



MAC80391

Mace Black KeyGuard Hard Case Pepper Spray

- Flip-top safety cap to prevent accidental discharge
- Features a molded, durable case with attached key ring
- UV dye



MAC80347

Mace Hot Pink

Personal Pepper Spray

- Flip-top safety cap to prevent accidental discharge
- Finger-grip design for optimal targeting accuracy
- UV dye



Ergo Stun Guns with Bright LED

- Emits a shock of up to 1.69 uC
- Integrated Charging Plug
- LED feature to momentarily distract the assailant
- 5.125" x 1.785" x 1.085"

MAC80323 - Black

MAC80324 - Pink



MAC80326

Mace Black Flash Stun Gun with Flashlight

- Emits a shock of up to 2.96 uC
- Three flashlight modes
- Durable Aluminum alloy body
- 6.75" x 1.41"



MAC80346

Mace Bear Spray

- Orange safety wedge on the top of the grip
- Formulation of Oleoresin Capsicum (OC) Bear Safe Formula
- Power fogger pattern
- Empties in 6 seconds



MAC80364

Mace Bear Spray Holster

- Durable nylon construction
- Belt loop



MAC80269

Mace Pepper Gel Magnum 3

- Flip-top safety cap to prevent accidental discharge
- Dispenses as a thick, glue-like substance that sticks to and incapacitates the attacker
- Built-in belt clip
- UV dye



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**SABP-22-GEL-TQ****SABRE Teal Compact Pepper Gel with Clip**

- Maximum Stopping Power: In-house laboratory guarantees maximum heat, every single time, eliminating the 30% failure rate experience with other pepper spray brands (University of Utah study) plus UV marking dye aids in suspect identification
- #1 Pepper Spray Brand Trusted by Police and Consumers Worldwide: Including New York, Chicago PD, Los Angeles County Sheriff's & US Marshals; made in the USA and ISO 9001:2008 certified with a 4-year shelf life from the date of manufacture

SABRE Compact Pepper Spray with Clip

- Protection at a safe Distance Against Multiple Threats: Impressive 10-foot (3 m) range; contains 35 bursts (up to 5x more than other brands) in a powerful stream delivery to reduce wind blowback

SABP-22-PK-OC (Pink)**SABF15-TUSG (Teal)****SABRE Pepper Gel with Flip Top**

- Protection Against Multiple Threats: Contains 25 bursts (up to 5x other brands) in a compact key case with finger grip for enhanced aim and product retention, plus the flip top safety mechanism prevents accidental discharge

SABF15-PUSG (Pink)**SABF15-BUSG (Black)****SABHC-14-BK-US-02****Pepper Spray - Maximum Stopping Power**

- Protection at a Safe Distance Against Multiple Threats: Impressive 10-foot (3 m) range; 25 bursts (up to 5x other brands) in a powerful stream delivery to reduce wind blowback

SABP-22-OC**SABRE Compact Pepper Spray with Clip**

- Protection at a Safe Distance Against Multiple Threats: Impressive 10-foot (3 m) range; contains 35 bursts (up to 5x other brands) in a powerful stream delivery to reduce wind blowback

SABHC-KUROS-02**Kuros Key Case Pepper Spray**

- Protection at a Safe Distance Against Multiple Threats: Impressive 10-foot (3 m) range; 25 bursts (up to 5x other brands) in a powerful stream delivery to reduce wind blowback

SABHC-NBCF-02**SABRE Pink Key Case Pepper Spray**

- Protection at a Safe Distance Against Multiple Threats: Impressive 10-foot (3 m) range; 25 bursts (up to 5x other brands) in a powerful stream delivery to reduce wind blowback

SABS7B-HCBK**SABRE-Multi-Range Protection Pack**

- Extremely Strong Pain-Inducing Stun Gun - delivers 0.704 μC charge- reliable protection when you need it most!

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

SABFBAD-04**Frontiersman Bear Spray 7.9 oz with Belt Holster**

- Maximum Protection: 7.9 oz bear spray contains 2.0% major capsaicinoids, EPA maximum strength guaranteed via HPLC laboratory
- #1 Pepper Spray Trusted by Police and Consumers Worldwide
- Protection at a Safe Distance: 30-foot range
- Increased Coverage / Greatest Barrier: Delivers 45 grams per burst in a heavy fog delivery

**SABS-2000SF-G****SABRE Maximum Strength Tactical Stun Gun**

- Extreme Stopping Power! Delivers More Pain Than Any Other Stun Gun On Market: This stun gun has an industry leading 2.517 μC charge (intolerable pain) based on independent tests by Rassettica Testing Limited
- Defends Up Close and at a Distance: Intimidating 95 dB sound & bright 130 Lumen LED flashlight with high, low and strobe settings may help disorient from a distance, possibly allowing you to escape to safety before needing to use the stun feature

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

SABS-3000SF**SABRE Maximum Strength Tactical Stun Gun**

- Extreme Stopping Power! Delivers More Pain Than Any Other Stun Gun On Market: This stun gun has an industry leading 2.517 μC charge (intolerable pain) based on independent tests by Rassettica Testing Limited
- Defends Up Close and at a Distance: Intimidating 95 dB sound & bright 130 Lumen LED flashlight with high, low and strobe settings may help disorient from a distance, possibly allowing you to escape to safety before needing to use the stun feature

SABSE-MT-01**Safe Escape 3-in-1****Automotive Tool - Mint**

The ONLY 3-in-1 Safety Tool of it's Kind

- **SEAT BELT CUTTER** - Cuts Through Malfunctioning Seat Belts in Seconds
- **GLASS BREAKER** - Steel Tip for a Speedy Escape
- **MAXIMUM STRENGTH PEPPER GEL** - 12 foot range and 25 burst per canister
- #1 Pepper Spray Brand Trusted by Police Worldwide

SABSE-BK-01**Safe Escape 3-In-1 Automotive****Tool - Black****SABSE-1013-GY****3-In-1 Key Fob Stun Gun - Gray**

- Small but Mighty Stun Gun 1.154 μC
- Compact, Concealable and Easily Accessible
- 115 dB Alarm and 70 Lumen LED Flashlight
- Safe To Carry & No Batteries Needed: Safety switch prevents accidental discharge
- 2 yr warranty on material and workmanship

SABMD-BK-02**Mighty Discreet Pepper Spray - Black**

- Maximum Stopping Power
- 40% smaller than SABRE's other key rings
- Contains 15 bursts (3x's more spray than competition)
- Enhanced safety: Includes a snap clip attachment
- No warranty

SABMD-MT-02**Mighty Discreet Pepper Spray - Mint Green****SABP22J-OC-US****Runner Pepper Gel**

- Maximum Stopping Power
- Pepper Gel virtually eliminates wind blow back, 12 foot range
- Protection against multiple threats, 35 bursts (5x's more sprays than competition)
- Easily Accessible Adjustable Hand Strap
- No warranty





M12™ Heated Quietshell Jacket Kit (Realtree Camo)

- Quick-heat function reaches selected temperature 3X FASTER
- One-touch LED controller with (3) heat settings per heat zone
- Up to (8) hours of run-time with M12™ REDLITHIUM™ 2.0 Compact Battery Pack
- Heating Zones: Chest, Back, & Pockets
- Washer and dryer safe



MLW222C-21S
MLW222C-21M
MLW222C-21L
MLW222C-21XL
MLW222C-212X
MLW222C-213X

M12™ Heated Hoodie Kits

- Quick-heat function reaches selected temperature 3X FASTER
- One-touch LED controller with (3) heat settings
- Up to (6) hours of run-time with M12™ REDLITHIUM™ Compact Battery Pack
- Heating Zones: Chest & Back
- Washer and dryer safe



Gray

MLW302G-21S
MLW302G-21M
MLW302G-21L
MLW302G-21XL
MLW302G-212X
MLW302G-213X

Red

MLW302R-21S
MLW302R-21M
MLW302R-21L
MLW302R-21XL
MLW302R-212X
MLW302R-213X



Milwaukee 203RN-21

M12 Heated AXIS Layering System With Hydrobreak Rainshell 2.0Ah Kit, Gray

- (2) outer velcro pockets, (1) outer zip pocket,
- (3) inner zip pockets (1) low-profile battery pocket

Includes:

- (1) M12™ Heated AXIS™ Jacket-Only (203-20)
- (1) 2.5 Layer Rainshell Jacket-Only (310)
- (1) M12™ REDLITHIUM CP2.0 Battery Pack (48-11-2420)
- (1) M12™ Compact Charger & Power Source (48-59-1201)

MLW203RN-21S
MLW203RN-21M
MLW203RN-21L
MLW203RN-21XL
MLW203RN-212X
MLW203RN-213X



M12™ Heated Axis Jacket Kit (Black)

- Quick-heat function reaches selected temperature 3X FASTER
- One-touch LED controller with (3) heat settings per heat zone
- Washer and dryer safe



Women's

MLW233B-21S
MLW233B-21M
MLW233B-21L
MLW233B-21XL
MLW233B-212X

M12™ Heated Toughshell Jacket Kit

- Quick-heat function reaches selected temperature 3X FASTER
- One-touch LED controller with (3) heat settings per heat zone
- Up to (8) hours of run-time with M12™ REDLITHIUM™ 2.0 Compact Battery Pack
- Heating Zones: Chest, Back, & Pockets
- Washer and dryer safe



MLW202R-21S
MLW202R-21M
MLW202R-21L
MLW202R-21XL
MLW202R-212X
MLW202R-213X

Milwaukee 232B-21 M12 Women's Heated Softshell Jacket 2.0Ah Kit, Size Small, Black

- Heating Zones: Back, Collar, & Front Pockets
- Washer and dryer safe
- Includes:
 - (1) M12™ Heated Women's Softshell Jacket-Only (232-20)
 - (1) M12™ REDLITHIUM CP2.0 Battery Pack (48-11-2420)
 - (1) M12™ Compact Charger & Power Source (48-59-1201)

MLW232B-21S
MLW232B-21M
MLW232B-21L
MLW232B-21XL
MLW232B-212X



M12 Heated Women's Axis Vest Kit, Size Small (Black)

- Quick-heat function reaches selected temperature 3X FASTER
- One-touch LED controller with (3) heat settings
- Up to (6) hours of run-time with M12™ REDLITHIUM™ Compact Battery Pack
- Heating Zones: Chest & Back
- Washer and dryer safe

Women's

MLW333B-21S
MLW333B-21M
MLW333B-21L
MLW333B-21XL
MLW333B-212X



INDUSTRY LEADING LIFTING EQUIPMENT AND IMPACT SOCKETS

**3.5 TON STEEL
SERVICE JACK**
SUN66035SJ



**3.5 TON SERVICE JACK
WITH RAPID RISE**
SUN66037



**22 TON AIR/HYDRAULIC
TRUCK JACK**
SUN6722



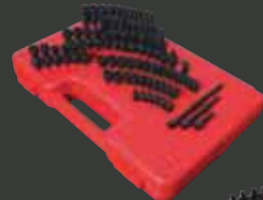
**1000 LB. TELESCOPIC
TRANSMISSION JACK**
SUN7793B



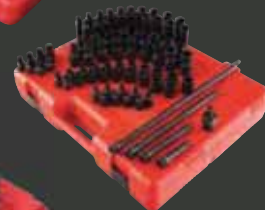
3/4 TON UNDERHOIST STAND
SUN6809



**1/4" DR. 74 PC. SAE AND METRIC
MASTER IMPACT SOCKET SET**
SUN1874



**3/8" DR. 80 PC. SAE AND METRIC
MASTER IMPACT SOCKET SET**
SUN3580



**1/2" DR. 39 PC. SAE MASTER
IMPACT SOCKET SET**
SUN2668



**1/2" DR. 39 PC. METRIC MASTER
IMPACT SOCKET SET**
SUN2669



**3/4" DR. 29 PC. SAE DEEP
IMPACT SOCKET SET**
SUN4695



SUNEXPRESS

WARRANTY

Get in the express lane with the industry's leading warranty program and exchange warranted products directly with Sunex[®]

As EASY AS 1, 2, 3

**Some exclusions apply, see
sunextools.com for details*

1



Visit www.sunextools.com/sunexpress

2

UPLOAD IMAGE OF DAMAGED PRODUCT *

No file chosen

Upload an image of your broken product

3



Promptly receive your replacement

WINTER PRODUCTS



Long Reach Snow Brushes

- Ideal for larger SUVs, vans & trucks

HPK15781 60" Monster Snowbrush

Brush position changes for removing snow and storage. HD steel tube for extended reach. Extra wide blade for snow removal. Ice chippers.

HPK13054 32"-42" Telescoping Snow Brush w/ Ice Chisel®

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Fixed Head Snow Brooms

HPK2610XB 48" Extender, with wide blade scraper

HPK2610XM 52" Super Extender w/ Scraper & Squeegee

HPK13822

24" Long Snow Brush with Ice Chisel Scraper

- Ice chisel scraper with 2 blades in 1
- Ice chipping plus frost removal

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

HPK17311

Snow Broom

- 12" Wide Swivel Head, Handle Extends to 54", Ice Scraper on Opposite End

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

HPK14014

35" Avalanche Snowbrush

- Heavy duty brush with aggressive blade to break through ice



HPK14015

Avalanche Snow Broom

- Ice scraper on opposite end
- Handle extends to 54"
- Pivoting head

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

HPK16511

22" Long Snow Brush / Ice Hammer

- Aggressive ice chipper scraper blade
- Super-flat blade for maximum window contact

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Fixed Pivot Snowbrooms

- Pivoting brush sweeps and pushes snow
- Built-in ice scraper breaks through thick frost and ice
- With the push of a button, the pivoting brush becomes a sturdy broom

HPK14038 (38")

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

HPK13024

Subzero 32" Ice Chisel Snowbrush

- Heavy duty brush provides long reach for large vehicles
- Ice chisel scraper with 2 blades in 1
- Ice chipping plus frost removal
- Hand grip and pole style may vary slightly

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



HPK14035

35" Telescoping Snowbroom



HPK14039

Hopkins 50" Telescoping Snowbroom

- 50" curved pole makes scraping ice from the windshield easier
- Pivoting brush sweeps and pushes snow
- Built-in ice scraper breaks through thick frost and ice
- With the push of a button, the pivoting brush becomes a sturdy broom

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



HPK14052

Extendable Snowbroom and Snow Brush (34 to 52" Reach)

- Broom head rotates 180 degrees and features EVA Foam for non-scratch removal
- Post-lock extends broom from 34"-52" for long reach
- Hammer tone finish on steel pole provides a rugged look
- Aggressive 4" wide Avalanche blade for thick ice and frost

HPK16024

22" Ice Ripper Snowbrush

- Aggressive scraper blade
- Palm pad for increased leverage



HPK16721

Hopkins 10" Bear Claw Ice Scraper

- ABS blade for hard, but flexible scraping
- Loaded in a PDQ tray



HPK18520

26" Snowbrush with Integrated Ice Scraper

- Dual ice scraper blades provide ergonomic scraping action when removing ice from either side of the vehicle
- Thick full brush for easy snow removal



HPK18841

46" Extendable Snow Plow with Grip

- Super wide push/pull foam head for quick snow clearing
- Strong telescoping steel handle for extra reach
- Collapsible built in storage

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



HPK5412PBT

54" Pivoting Snow Broom with Scraper

- Super wide push/pull foam head for quick snow clearing
- Strong telescoping steel handle for extra reach
- Collapsible built in storage



HPK17211

Collapsible Emergency Snow Shovel

- Extends to 37" for long reach
- 9 1/2" wide shovel head



MTMMH-0150-LMTO Propane Forced Air with Thermostat, 150,000 BTU

- 150,000 BTUs with thermostat
- 400 CFM, 1/9 HP, 120V, 60Hz, less than 1 amp
- Components: One touch ignition and heat control for easy operation, 10-foot hose and regulator, high performance fan, automatic shut-off if power is interrupted or flame is extinguished, enclosed gas controls, electronic ignition, propane inlet connector connects heater to propane tank via a supply hose
- Heat Output: Adjustable thermostat

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



MTMMH-0375-LM10 Portable Propane Forced Air Heater, 375,000 BTU

- 375,000 BTUs • 1,500 CFM, 1/5 HP, 120V, 60Hz, 1.45 amps
- Components: One touch ignition and heat control for easy operation, 10-foot hose and regulator, High performance fan, Automatic shut-off if power is interrupted or flame is extinguished, Enclosed gas controls, Electronic ignition, Propane inlet connector connects heater to propane tank via a supply hose
- Heat Output: Adjustable thermostat

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



HETF170035 Portable Forced Air Propane Heater, 35,000 BTU/HR

- Heats up to 800 sq. ft.
- Operates 12 hours on a 20 lb. tank
- High temperature limit switch
- Piezo ignition
- 115V required, 20' hose, regulator included

HETF170085 Portable Propane Heater, 50-85,000 BTU HR

- Heats up to 2000 sq. ft.
- Operates up to 8 hours on a 20 lb. tank
- Continuous ignition
- 20 foot propane hose with regulator

HETF170125 Portable Propane Heater, 75-125,000 BTU HR

- Heats up to 3000 sq. ft.
- Operates up to 11 hours on a 40 lb. tank
- Continuous ignition
- 10 foot propane hose with regulator

HETF170700 Worksite Heater, 35,000 BTU/HR Radiant

- Uses liquid propane fuel
- Thermocouple operated gas valve
- Piezo ignition • No electricity required
- Heats up to 800 sq. ft. • Tip-over switch
- Operates up to 12 hours on a 20lb. tank
- 20 foot hose with regulator
- Safety shutoff, ready to use

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



HETF170170 Portable Forced Air Propane Heater, 125-175,000 BT

- Heats up to 4000 sq. ft.
- Operates up to 17 hours on a 100 lb. tank
- Fueled by propane gas
- Adjustable height control
- High temperature limit switch
- Automatic solid state ignition
- Built in thermostat
- 115V, 20 ft. hose/regulator included



Vent-Free Infrared Gas Heat

- Includes factory installed blower fan, thermostat, electronic ignition
- Adjustable thermostat easy to install, wall mounted or freestanding unit.
- Built-in low oxygen shut-off sensor. Five year warranty. Check local codes for installation requirements

HETF156050 Vent-Free Infrared Radiant Gas Heater, 20K BTU, LP

- Heats up to 600 sq. ft.
- Includes factory installed blower fan, thermostat, electronic ignition
- Uses LP Gas
- 5 year warranty

HETF155225 10K BTU, NG • Heats up to 300 sq. ft.

HETF156040 20K BTU, NG • Heats up to 600 sq. ft.



HETF170380 Heavy Duty Kerosene Forced Air Heater, 210K BTU/HR

- Heavy construction
- Illuminated on/off switch
- Flame safety/overheat safety shutoff
- Large heavy-duty handles with cord wrap
- 10 inch pneumatic tires
- CSA Certified

HETF170250 Heavy Duty Kerosene Forced Air Heater, 50K BTU/HR

- Illuminated on off switch
- Flame safety/overheat safety shutoff
- Enclosed motor, fuel gauge
- Continuous ignition
- High output fan
- CSA Certified
- Portable direct fired forced air heater

HETF170375 Heavy Duty Kerosene Forced Air Heater, 175K BTU/HR

- Heavy construction
- Illuminated on/off switch
- Flame safety/overheat safety shutoff
- Large heavy-duty handles with cord wrap
- 10 inch pneumatic tires
- CSA Certified

HETF170325 Heavy Duty Kerosene Forced Air Heater, 125K BTU/HR

- Heavy construction
- Illuminated on off switch
- Flame safety/overheat safety shutoff
- Large heavy-duty handles with cord wrap
- 10 inch pneumatic tires
- CSA Certified

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

HETF170275 Forced Air Kerosene Heater, 75,000 BTU/HR

- Heavy construction
- Illuminated on - off switch, 110 - 115 V
- Flame safety/overheat safety shutoff
- Enclosed motor • Fuel gauge
- Continuous ignition • Cord wrap
- High output fan • CSA Certified



WINTER PRODUCTS



120V Mountain™ Electric Space Heaters

- Tip-Over Switch, Over-Temperature Safety Cutoff, Pilot Light, and Thermostat Control
- Complete metal structure
- Front guards for added protection
- Exterior and handle stay cool when being used
- 1 year warranty on material and workmanship



MTNG11F 1300/1500W

- Two wattage settings

MTNG10F 600/900/1500W

- Three wattage settings

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

DWTF340640

Electric Heater, 3.3 kW, 11,260 BTU/HR

- Recessed controls provide protection for switches and knobs
- Designed and certified as an unattended source of jobsite heat
- Equipped with a 25°F-95°F thermostat
- The heating element cycles on and off to maintain the set temperature
- 240 V



DWTF340635

Electric Heater, 1.6 kW, 5630 BTU/HR



DWTF340660

Cordless LP Heater, 70,000 BTU

- 10' LP Hose
- Variable 27,000-68,000 BTU
- 2-piece barrel design for easy maintenance
- Uses DEWALT 20V Max or FLEXVOLT® Batteries
- Quiet Burner Technology® - 50% quieter than a standard propane heater
- High temperature limit switch
- Split barrel design for easy maintenance
- Hose & regulator included
- CSA certified



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



MRHF272602

Hand-Held Torch 500,000 BTU/Hr.

- 36" total length with HD shaft
- Form fitting ergonomic grip handle
- Needle valve adjustment
- Excess flow P.O.L. fitting
- 10 foot hose and striker included



MRHF271741

30"/15" Propane Distribution Post/Tree

- Hooks up to new QCC-1 and old style cylinders
- The 30" post allows for a lantern to have a larger spread pattern
- The 15" post focuses the light in a smaller area



MRHF242200

MH15 Tank Top Heater

- Variable BTU's - 8, 12 and 14,00 BTU/HR
- Adjustable heat control - Hi, Med, Low Regulator
- Heater shuts off automatically with loss of flame
- Operates on a 1lb disposable propane cylinder (not included)
- Operating Time - Hi up to 1.5 hours



MRHF242540

540 Tank Top Heater, 29 - 45,000 BTU

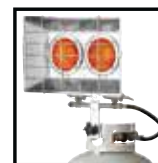
- Operates on 360° angle or tilted to 180°
- 3 heat settings: 29,000, 36,000, 48,000 BTU's
- No electricity needed
- Instant, efficient outdoor heat



MRHF242650

Tank Top Heater, Twin Burner, 8,000 - 30,000 BTU

- Hi-med-low regulator
- Tip-over safety shut-off
- Direct Connection to 5-20lb bulk cylinder
- Soft Nose P.O.L.
- CSA Certified



MRHF227900

MH35CLP-Hero Cordless Forced Air Propane Heater, 35,000 BT

- Runs up to 12 hours on a 20 lb. tank
- Heats up to 800 sq. ft.
- 50% quieter than a standard heater
- Recharges in 5 hours and operates while charging



MRHF271370

QBT Forced Air Propane Heater, 30-60,000 BTU/Hr.

- Quiet Burner Technology - 50% Quieter than a standard propane heater
- Includes thermostat, 20 ft. hose, and regulator
- High-temperature limit switch
- Heavy-duty handle
- Split barrel design for easy maintenance



MRHF273169-6

Tank Foot Tank Stabilizer

- Fits 20 lb., 30 lb., and 40 lb. cylinders
- Reduces risk of tipping cylinder while transporting in your RV., Pick-up, car, etc.



MRHF274800

Mr. Heater MH18B Big Buddy Heater with 18,000 BTU

- 4,000, 9,000, or 18,000 BTU per hour
- For use with propane gas
- Heats up to 450 sq. ft.
- Single control start knob
- Hi-Med-Low heat settings
- Swivel regulators



MRHF232000

MH9BX Portable Buddy Heater

- 4,000 and 9,000 BTU/Hr.
- For emergency indoor and outdoor use
- Automatic low oxygen shutoff system
- Accidental tip-over safety shutoff
- Heats up to 200 square feet



PneuMasterAir SUPER STORE

PneuMasterAir

Filters, Regulators, Dryers, & Drains

ARRPF354W

1/2" PneuMasterAir NPT General Purpose Filter

- 6 oz. metal bowl with sight glass
- Removes liquid, water, dirt and debris from airlines
- Protects components and air tools from premature failure
- Cleanable, reusable sintered bronze element
- Unit is rated at 175 PSIG and 100 SCFM
- In line or modular installation • Manual drain
- Includes 1/2" NPT ports and a 40 micron element



ARRPB754GW

1/2" PneuMasterAir Filter/Regulator With Gauge

- Cleanable, reusable 40 micron sintered bronze element
- Output performance equal to individual filter and regulator
- Three position adjustment knob and 6 oz. metal bowl with sight glass
- It is rated for 200 PSIG and 100 SCFM



ARRPR354G

1/2" PneuMasterAir Regulator with Gauge

- Polished brass valve seat ensures that the regulated pressure will not drift
- Efficient aspirator (minimum pressure drop), quick response
- Three position adjustment knob to make it tamper resistant
- The adjustment range is 5-125 PSIG
- Rated for 100 SCFM



ARRP5704S

1/2" PneuMasterAir Electric Air Compressor Drain

- Automatically drains compressor tanks, receiver tanks or filters
- Drain interval is adjustable between 1 and 60 minutes
- The purge time can be adjusted from 1 to 30 seconds
- Maximum operating pressure is 200 PSIG



ARRPC7612XXL

PneuMasterAir 5 Stage Desiccant Filter/Dryer

Five stage filtration includes:

- 5 micron filter with 9 oz. metal bowl with sight glass
- .01 micron coalescing filter with 9 oz. metal bowl with sight glass and pop-up indicator
- One gallon desiccant dryer that lowers the dew point to -40° F
- 3 micron filter with 9oz metal bowl with sight glass to protect from desiccant dusting
- 5-125 PSI regulator with three position adjusting knob



SUPER STORE

LTILT855-AH-SK

Texas Twister Bidirectional Air Hammer Starter Kit

- First new air hammer since the invention of the air hammer
- Use as a hammer or use as a pneumatic puller
- Works great with LT855A Texas Twister Air Hammer Pulling Kit
- Twice the directional power, twice the gun
- Just install the included air lock plug into quick connect chuck in front of gun to create pulling force from rear of gun
- Includes a vibration dampening system for reduced discomfort and fatigue

Includes Texas Twister accessories:

- LT855-2A - 7" Seal Remover;
- LT855-5A - 7" Universal Flat Blade Puller;
- LT855-12 - 1/2-20 to 5/8-18 thread connector.

LTILT855-AH

Texas Twister Bidirectional Air Hammer ONLY



Insert Included
Air Lock Plug to
Convert Air Hammer into
a Pneumatic Slide Hammer

Includes an
Adjustable Brass
Air Flow Regulator

Attach any Texas
Twister™ Bit Directly
to the Rear of the Texas
Twister™ Air Hammer



LT855-2A KIT ONLY



LT855-5 KIT ONLY



LT855-12 KIT ONLY



ROBINAIR®



EXCLUSIVE

FREE

KTITWM-COVERP
Protective Cover for
Robinair Recycler Units
A Retail Value of \$45.50
While Supplies Last



FREE
KTITWM-COVERP

ROBAC1234-6

1234yf ACS Recovering, Recycling and Recharging Machine

- Fully automatic operation — program for service, walk away and return when complete
- Services both standard and hybrid vehicle A/C systems
- Integrated refrigerant identifier (meets SAE J2927)
- 1/4 Color VGA display and on board printer
- Replacement filter
- Made in the USA
- **PLUS FREE Protective Cover**



ROBAC1234-4

Premier R-1234yf Recover, Recycle and Recharge Machine

- Fully automatic operation — program for service, walk away and return when complete
- Charge accuracy within +/- 1/2 oz.
- Automatic internal tank refill
- Automatic oil drain shows how much oil was removed from the system during service
- Integrated refrigerant identifier
- System leak test to identify gross leaks
- Exceeds SAE J2843 requirement for R-1234yf Recover, Recycle and Recharge equipment
- Replacement filter
- **PLUS FREE Protective Cover**

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

cps®



CPSFX3030

Dual Gas AC Refrigerant Management Center

- R134a and R1234yf refrigerants
- Patented oilless compressor
- 1-2-5 Warranty
- Patented motorized ball valves
- Meets SAEJ3030 standard



FJCKIT6850

R1234yf Manifold Set with FREE Thermometer

- R1234yf Aluminum Manifold
- 72" hoses
- Manual Couplers
- Plastic Case
- FREE Non Contact Laser Thermometer



Mastercool®
"World Class Quality"



MSC90066-B-SF

Spark Free 6 CFM Vacuum Pump for 1234yf Systems

- 6 CFM Spark Free for use with 1234yf applications, 50 microns
- High Volume fan provides cool air to motor and pump
- Vapor discharge / oil fill port check valve to prevent oil escape
- Internal check valve to prevent oil back flow
- Thermally protected motor with on/off rocker switch

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

ROBINAIR®



ROBLD7

LD7 Refrigerant Leak Detector

- R134a and R1234yf compatible
- Sweep mode function to pinpoint leak source
- Automatic calibration and reset to ambient
- Patented 3 LED UV lights with 395-415 nm wave length is optimum for a/c dye fluorescence
- 3 adjustable sensitivity levels



UVU499109

Universal A/C Dye with eBoost™ - 8 oz. Cartridge

- eBoost™ increases A/C oil anti-wear properties and rejuvenates rubber O-rings and seals
- For use with the Spotgun Injection System
- Service stickers included
- Contains SAE-J2297 certified and OEM approved A/C dye
- Services 16 vehicles or 32 small A/C systems

ROBINAIR®



ROB18460

1234YF Syringe-Type Low Side Oil Injector

- Designed for charged systems
- Used for adding oil to fully pressurized A/C system



Mastercool®
"World Class Quality"



MSC55900

SAE Certified J2791 (R134a) J2913 (1234yf) Leak Detector

- Detects all refrigerants as low as 1/10 oz. per year
- Eliminates many false responses
- Heated tin oxide element
- High, medium and low sensitivity
- The 55900 meets and exceeds certification required by SAE for all refrigerants including the new R1234yf

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ROBINAIR®



EXCLUSIVE

FREE

KTITWM-COVERP
Protective Cover for
Robinair Recycler Units
A Retail Value of \$45.50
While Supplies Last



ROB34788NI A/C RRR and Evacuate Unit

- Fully automatic operation
- 98.5% recovery • R134a
- Improved charge performance - Exceeds SAE requirements
- Expandable - capable of additional feature and function add-ons (printer, wireless, refrigerant ID)
- Automatic Internal tank fill
- Replacement filter
- **PLUS FREE Protective Cover**



ROB34788NI-H A/C RRR Machine For Hybrid Vehicles

- One machine to safely service both conventional and high voltage A/C systems
- Replacement filter
- **PLUS FREE Protective Cover**



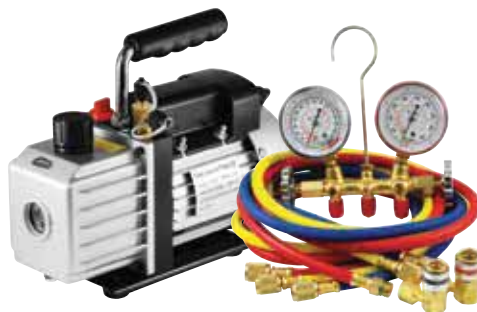
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- www.P65Warnings.ca.gov

ROBINAIR®



ROB34724 Spin On Filter

- Fits current models: ROB34288, ROB34788, ROB34988, ROB347002, ROB341342
- Avoid downtime, by keep a spare filter on hand



MTN11800 Vacuum Pump and Manifold Gauge set

- R134a aluminum block manifold gauge set;
- 2 pieces of R134a couplers & 72" hose included
- Aluminum block design with sight glass
- Voltage: 115V / 60Hz; 1/4 HP; Inlet Port: 1/4" SAE
- Flow Rate: 3CFM (90L / min.); Rotating Speed: 1440RPM
- Ultimate Vacuum: 10Pa / 75 Microns; Oil Capacity: 200ml

MTN8406

3.0 Single Stage Deep Vacuum Pump

- High Performance 3.0 single stage deep vacuum pump
- Internal check valve to prevent escape of liquid oil
- Gas ballast prevents oil contamination with dual ports for R-12 and 134A
- Ultimate vacuum of 75 microns
- High volume cooling fan provides cool air to motor and pump

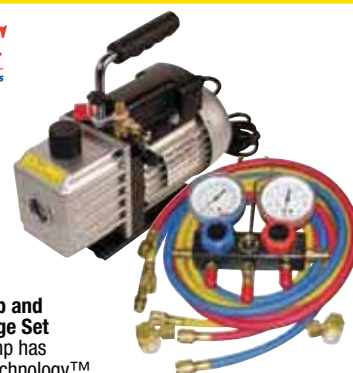
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MTN8204B R134a Aluminum Manifold Gauge Set

- Professional series
- 72" charging hoses
- R134a manual service couplers
- Valve core tool included
- R134a can tap and thermometer included

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



FJCKIT6 Vacuum Pump and Manifold Gauge Set

- Vacuum pump has Twin Port Technology™
- Kit Contains: FJC6909 - 3.0 CFM vacuum pump; FJC6761B - R134a aluminum manifold with 72" hoses and quick couplers.

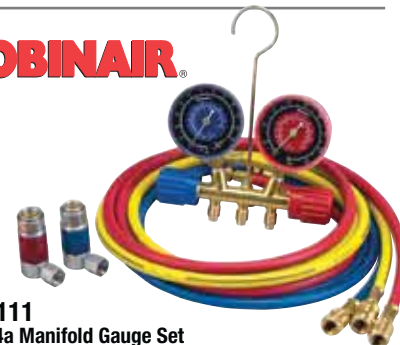
ROBINAIR®



ROB15500 VacuMaster 5.0 CFM Vacuum Pump

- 115-volt, 2-stage design
- Heavy duty motor - high torque design for easy start up and efficient operation
- 35 microns ultimate vacuum

ROBINAIR®



ROB45111 A/C R134a Manifold Gauge Set with 72" Hose and Couplers

- R12/R134a gauges display PSI, and °F Temp
- 90° manual couplers
- Rear R134a and 1/2" ACME fittings for holding hoses
- 72" R134a hose set (1/2" ACME x 14mm)

Premium High Vacuum Pump Oil

- Engineered to maintain maximum viscosity at high running temperatures
- Thermally stable and long lasting
- Lower moisture content than other oils
- Quart size bottle
- Works with most A/C vacuum pumps



ROB13204 - 1 Gallon ROB13203 - 1 Quart



- TIF9010A**
"Slimline" Electronic Refrigerant Charging Scale
- Touch Key controls
 - Three display modes - lbs./oz.; decimal lbs.; kilograms
 - Very high resolution: 0.1 oz./0.005 lbs./2 grams
 - Extreme accuracy: +/-0.5% of reading
 - Can be used with all types of refrigerants



Mastercool®
"World Class Quality"



- MSC52224A-SP**
Infrared Thermometer in Case
WITH FREE MSC52220 1" Analog Thermometer
- Measures from -40° to 932° F, non-contact temperature readings
 - 12:1 distance to spot ratio
 - Constant maximum temperature displayed - increased low end temp range
 - Easy-to-read 1" LCD display, scan mode, maximum temperature display, and F/C button



- RAYMT4**
Mini Temp Non-Contact Thermometer Gun with Laser Sighting
- Temperature range: 0 to 750° F
 - Laser targeting distance-to-spot: 8:1
 - Small and compact, non-contact with 98% accuracy
 - Selectable degrees C or F



Power Probe Tek

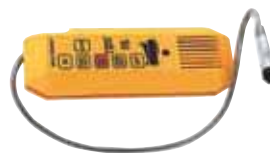
PPRTEMPKIT
Dual Zone Digital Wireless Thermometer

- Wireless temperature readings
- Dual zone temperature readings
- Additional wireless probe available
- Base unit temperature comparison
- Battery powered



PPRTEMPPROBE

- Add-On Wireless Temperature Probe for PPRTEMPKIT**
- Additional accessory wireless probe
 - Cannot be used alone, must be used with PPRTEMPKIT
 - Allows for third zone temperature reading



- CPSLS790B**
R12 and R134a Deluxe Leak Seeker® Detector
- Patented Ion-Pump sensor with built-in selective filter housing
 - 0.25oz/yr (7g/yr) leak rate of HFC
 - Over 100 computer generated tones varying in intensity with leak size
 - 10 high-intensity bar graph display



- TRALF021**
A/C and Fluid Leak Detection Kit
- Includes (1) re-usable syringe, R-134a hose/coupler and purge fitting, LeakFinder® UV lamp and fluorescence-enhancing glasses in a carrying case

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



- UVU499008**
Universal AC Dye - 8 oz Bottle
- SAE-J2297 certified and OEM approved
 - Precise measuring device built into bottle for accuracy
 - UV Dye fluoresces extremely bright to detect leaks as small as 1/4 oz per year



- UVU499108A**
A/C ExtenDye™
- Superconcentrated dye detects leaks in the vehicle A/C system
 - Contains friction modifier to increase lubricity
 - Contains anti-wear additive
 - Reduces friction and heat • Extends A/C component life



- ROB18192**
High and Low-side Manual Coupler
- Integral safety sleeve, which protects against injury and refrigerant loss if the coupler is disconnected under pressure
 - Compact design easily fits into tight quarters
 - Six-ball couplers provide a more stable grip on the fitting than couplers with four balls

- Manual Service Coupler for R134a**
ROB18190A - Low Side
ROB18191A - High Side

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



- SRRPFT409**
Pistol Grip Flaring Tool
- Heavy duty hydraulic ram with over 6,000 PSI crimping pressure
 - Magnetic yoke holds dies in place
 - Comes ready to flare tubing sizes 3/16", 1/4", 5/16", 3/8" and 4.75mm (single, double, DIN)

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Mastercool®
"World Class Quality"



- MSC71550**
Manually Operated A/C Hose Crimper
- Kit includes yoke assembly, arbor assembly, holding fixture assembly, die set #6 (5/16"), die set #8 (13/32"), die set #10 (1/2"), die set #12 (5/8") and a carrying case.



- MSC72475-PRC**
Universal Hydra Flaring Tool with Tube Cutter
- Fabricates Push Connect 1/4, 5/16 and 3/8"
 - GM Fuel Line Flare, Brake Lines and Transmission 5/16 and 3/8"
 - Flare/Double Flare 3/16, 1/4, 5/16, 3/8 and 1/2"
 - Metric Bubble Flare 4.75, 6, 8, and 10mm

- MSC72485-PRC**
Universal Hydra Flare Set with Tube Cutter and GM Transmission Set
- Universal hydraulic flaring tool set with blue handle
 - Includes the 3/8" & 1/2" GM transmission cooling line die and adapter set
 - Comes with mini tube cutter
 - Complete kit comes in custom molded case

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



- KT170080**
Professional Double Flaring Tool Kit
- Fabricate double-compression lines (brake lines) or single-compression lines (fuel lines) in copper, steel, or aluminum
 - Kit features high-grade, alloy steel center screw; plated, heat-treated, precision ground swivel, and drop-forged, heat-treated yoke
 - Each adapter is laser engraved for easy identification
 - Lifetime warranty



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

LOVE YOUR TOOLS?

TRUST OUR SHARPENERS



COMBO KNIFE SHARPENER

- Belt & Ceramic Technology in One

DARWSCM8



GUIDED FIELD SHARPENER

- Built in angle guides

DARWSGF5221



DD 750X

- Sharpens 3/32" to 3/4" bits

DAR750X



KEN ONION EDITION

- Adjustable Sharpening Guide (15°-30°)

DARWSKTS-KO



KNIFE AND TOOL SHARPENER

- Precision sharpening guides (20° and 25°)

DARWSKTS



DD 500X

- Sharpens 3/32" to 1/2" bits

DAR500X

WORK SHARP

Drill Doctor

THEXTON



THX815 HEATERCORE BACK FLUSH WITH AIR ASSIST

- Fits 1/2", 5/8", and 3/4" heater hoses
- Tool uses standard garden hose for water and 1/8 NPT for shop air fitting.
- NEW: 1/4 NPT air adapter included
- Basic garden hose hook-up cleans cooling system & heatercores.



THX852 CIRCUIT ENERGIZER

- Portability-Can be used with most all 12 Volt power sources.
- Isolates component from the rest of the circuit.
- Applies direct power and ground
- Factory correct terminals



THX838 PORTABLE TRAILER LIGHT TESTER

- Portability-Can be used with most all 12 Volt power sources.
- Tests-left and right turn signals, taillights, and brake lights.
- Can also test electric brakes, reverse lights, and auxiliary lights if combined with THX839 7 blade to 4 flat adapter.



THX430 HOOD/TAILGATE PROP

- Clamps to weak gas cylinder lifts to hold up hood or tailgate.
- Brass screw will not damage rod.
- Eliminates clumsy sticks or props.



THX839



THX106 ETHYLENE GLYCOL ANTI-FREEZE TESTER

- Tests ethylene glycol-based coolant, hot or cold, including Dex-Cool®.
- Easy to read discs are magnified by convex design of the clear SAN plastic barrel.
- Celsius and Fahrenheit scales.

DO YOU HAVE A NEW TOOL IDEA?
EMAIL US AT CUSTOMERSERVICE@THEXTON.COM

ROBINAIR



ROB75700 CoolTech Coolant Exchanger

- Engine Off feature removes pulleys, belts and fan blades from the safety equation
- No additional ventilation required
- Vacuum mode creates a "push/pull" exchange process allowing the technician to safely remove high pressure in a hot system
- Two clearly marked valves and an easy-to-read gauge make this machine very easy to use



ROB75240 Coolant and Battery Refractometer

- Used for measuring the freezing point of either propylene or ethylene glycol based cooling systems
- Used for checking the strength of electrolyte solution batteries
- This precision instrument features high-quality optics with ultra smooth focusing
- Scale range: 32° F to -60° F

VIEW



UVU570000 Vacuum Antifreeze Drain and Fill

- Connects easily to most engine cooling systems—simply connect to radiator filler neck or reservoir tank.
- Test for leaks—confirms system integrity, reduces chance of refilling a leaky system
- Eliminates potential airlock problems—refill cooling system using "Patented" vacuum technology
- Refills in seconds—quickly refill from new or used coolant reservoir. Accurately pre-mixes water and anti-freeze in convenient 3 gallon (11.3L) holding reservoir
- Safely stores used coolant in a large 12 gallon (45.4L) environmentally friendly holding reservoir

VIEW



UVU550000 Airlift Cooling System Refiller

- Eliminate airlocks in vehicle cooling systems
- OEM approved worldwide
- Refills the entire cooling system including the Heater Core
- Eliminate time consuming bleeding and purging
- Checks for leaks while under vacuum

Kit includes: Venturi connector with hose; fill hose with filter; (4) sizes of rubber adapters; universal cone adapter and storage case.



UVU550500HD Heavy Duty Airlift II

- Eliminates airlocks during coolant refills
- Extra long refill hose designed for Heavy Duty trucks
- Streamline design...no switching hoses
- Universal cone adapter to accommodate all heavy duty vehicles
- Reinforced glass-filled nylon construction

UVU550500 AirLift II Economy Refiller



FJC

Air Conditioning Products
Tools and Equipment



FJC43664 26 Piece Radiator & Cap Pressure Tester Kit

- Radiator & Cap Tester with Airlift
- For use in pressure testing Radiator caps and radiators
- For use with most domestic and import autos and light trucks

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

MITYVAC



MITMIV4533 Cooling System AirEvac Kit

- Universal cooling system adapter replaces more than 20 individual adapters for cars, vans, light truck
- Eliminates airlocks in vehicles cooling systems
- Check for leaks while system is under vacuum
- Patent-pending adapter cam mechanism ensures an air-tight seal with radiator and coolant bottle necks
- Quickly refills system without trapping air that can cause overheating

MITMIV4535 Cooling System Air Evac and Refill Kit



MITMIV4560 Radiator / Cooling System Pressure Test Kit

- Pinpoints external leaks
- Diagnoses internal leaks caused by a blown head gasket or damaged block or head
- Test radiator and coolant bottle caps
- Contains adapters to test the cooling system and caps of most US and Asian manufactured cars

REDLINE

DETECTION.COM
THE WORLD'S BEST SELLING DIAGNOSTIC LEAK DETECTION



RDL95-0700 Universal Cooling System Test Kit

- The true universal cooling system test kit
- Works on all passenger vehicles and light duty trucks
- Made in the U.S.A.
- Eliminates the need to buy costly adaptors for radiators
- Made from anodized brass, and high quality materials

K TOOL

INTERNATIONAL



KTI70706 Air Lift Cooling System Refiller

- Kit contains: Main body with gauge (-1 -0 bar, -76 -0 cmHg); Vacuum Pump; (3) Rubber Buses (OD 35, 39 & 44mm); Coolant Hose
- 1 Year Warranty on Material and Workmanship

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Stant



STN12270 Cooling System and Pressure Cap Tester

- The gauge includes new cap testing pressure ranges of 17-19 lbs., 20 lbs., and 28-30 lbs.
- The larger color coded dial makes it easy to accurately test these higher pressure caps and systems
- Also includes a pressure release bar that, when turned clockwise, releases pressure buildup before removing the head from the neck

Includes: (1) spacer to drop in 1" deep filler necks for testing and (1) cap adapter to check standard "A" size caps

THEXTON



THX106 Cold-Chek® Disc-Type Anti-Freeze Tester

- Large professional-size (16-1/4") tester is accurate at all temperatures
- Tests coolant, hot or cold
- Protection scale is printed in both Celsius and Fahrenheit
- Beyond 70% anti-freeze, cooling and corrosion effectiveness is reduced

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

K TOOL

INTERNATIONAL



KTI77702 Chill Blower - 300 CFM

- 120 Volt / 60Hz / 12 Amps • 180W
- 3 speed with 4-position adjustment for concentrated air flow & fast drying
- Covered by 1 year warranty

MTN18500 Heater For 300CFM Blower

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Lithium Powered Battery Packs



JUMP STARTING POWER IN THE PALM OF YOUR HAND



KT174391

Jump Starter/Power Supply 12,000 mAh

- 12,000 mAh provides 250 amps cranking power and 500 peak amps
- Intelligent cables feature built-in short-out protection
- Digital read out for more precise functionality
- Able to jump start cars, SUVs, Light and Medium duty trucks
- 2 USB charging ports, in addition to 19V, 16V, and 12V outputs
- Covered by a 1 year warranty

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

KT174391

Jump Starter/Power Supply 12,000 mAh

- 12,000 mAh provides 250 amps cranking power and 500 peak amps
- Intelligent cables feature built-in short-out protection
- Digital read out for more precise functionality
- Able to jump start cars, SUVs, Light and Medium duty trucks
- 2 USB charging ports, in addition to 19V, 16V, and 12V outputs
- Covered by a 1 year warranty



KT174392

Jump Starter/Power Supply 15,500 mAh

- 15,500 mAh provides 400 cold-cranking amps and 800 peak amps
- Intelligent cables feature built-in short-out protection
- Able to jump start a wide range of both gas and diesel vehicles
- 2 USB charging ports, and LCD digital read out for more precise functionality
- 19V, 16V, & 12V outputs
- Covered by a 1-year warranty



KT174394

Jump Starter/Power Supply 30,000 mAh

- 30,000 mAh provides 800 amps cranking power and 1800 peak amps
- Intelligent cables feature built-in overcharge and reverse polarity protection
- Jump starts the widest variety of vehicles, including heavy-duty trucks, buses, tractors, and more
- Includes 8 computer recharging tips and a 3-in-1 pigtail phone charging cord
- 2 USB charging ports, as well as 19V, 16V, & 12V outputs and an OBDII memory saver cable
- Covered by a 1-year warranty



Third Generation Mini Jump Starters

- New chip technology offering protection from excessive amp draw and heat build up
- Quick charge technology for phones, tablets, etc.
- Impact resistant housing and meets UL94 V0 fire rating

RFD2977

Third Generation Mini Jump Start Packed with Power

- 13K mAh offering 500 CCA and 1000 PA starting power
- Includes 1 USB cable and 1 Intelligent jumper cable

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

RFD4903

Third Generation Mini Jump Starter - 18,000 mAh

- 18K mAh offering 600 CCA and 1,200 PA
- Includes 1 AC charger (QC2.0 (5V / 9V)), 1 USB to micro data cable, 1 Intelligent jumper cable

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

RFD6109

Third Generation Mini Jump Starter - 24,000 mAh

- High power 24K mAh, 700 CCA, 1500 PA mini jump start
- Includes 1 Intelligent jumper cable, 1 Type C to Type C data cable, 1 USB to micro data cable. Supports Macbook and Android USB Type C charging

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



RFD8008

POCKET POWER 2.0 15000mAh

- 250 / 500 Amps for extra cranking power
- All protection built internally
- New external design for extra comfort
- Digital read out for more precise functionality

RFD6104

12/24V Lithium Ion Intelligent Jump Starter

- Starts 12V vehicles up to 30 times without a recharge; Starts 24V vehicles up to 20 times without a recharge
- Multiple outputs charge smart phones, tablets, cameras and laptops, 12V devices
- Heavy duty clamps with replaceable jaws

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



SCUSL1317

1000 Peak Amp Lithium Ion Jump Starter

- Works with vehicles up to 10 cylinders
- 2.4A USB port - Fast charging for all USB devices, including smartphones, mp3 players and tablets
- Qualcomm® Quick Charge™ 3.0 Technology port
- 1 year warranty on material and workmanship



Jump Starters

SOLAR. JUMP n Carry.

Jump-N-Carry 1700 Peak Amp 12 Volt Jump Starter

- 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 warranty

SOLJNC660 (Blue)
SOLJNC660G (Green)



**OUR #1
UNIT**

EXCLUSIVE COLOR

1700 Peak Amp Premium 12 Volt Jump Starter

- 1700 Peak Amps, 425 Cranking Amps
- Clore PROFORMER battery technology
- 68" #2 AWG welding cable leads
- PowerJaw(TM) clamps
- Master ON/OFF switch. Built-in 3A automatic charger

SOLJNC770G (Green)
SOLJNC770R (Red)

**SOLJNC770G
INCLUDES FREE COVER
While Supplies Last**



12V Lithium Jump Starter and Power Supply

- High Intensity LED Flashlight
- USB Charging Output
- Pre-Heat Mode for Cold Weather Jump Starting
- Smart Clamps for Safe and Easy Jump Starting

SOLJNC311 - For V6
SOLJNC318 - For V8



SOLAR. JUMP n Carry.

SOLJNCAIR

Jump-N-Carry 1700 Peak Amp 12 Volt Jump Starter with Integrated Air Delivery System

- 425 Cranking Amps • Automatic charging
- Clore PROFORMER battery technology
- 12 ft. coiled air hose with screw-on chuck
- Voltmeter provides charge status of onboard battery
- 12VDC outlet to power accessories • Extra-long 68" cables • 1 year limited warranty



SOLJNC8550

550 Start Assist Amp 12V Capacitor Jump Starter

- Powered by high-output ultracapacitors
- Heavy duty 46" #2 AWG cables with industrial grade clamps
- Internal lithium battery powers the ultracapacitor when vehicle is unable to
- Multiple recharging options including 12 Volt input and included extension cord
- Extreme jump starting power at any temperature



SOLJNC8800

800 Start Assist Amp 12V Capacitor Jump Starter

- Heavy duty 64" #2 AWG cables with industrial grade clamps

SOLAR. JUMP n Carry.

SOLJNC4000

Jump-N-Carry 1100 Peak Amp 12 Volt Jump Starter

- 325 Cranking Amps
- Clore PROFORMER battery technology
- 23" #2 AWG welding cable leads
- Voltmeter provides charge status of on-board battery
- 12VDC outlet to power accessories
- 1 year limited warranty



SOLJNC1224

Jump-N-Carry 3400 Peak Amp 12/24 Volt Jump Starter

- 3400 Peak Amps and 850 Cranking Amps - 12V
- 1700 Peak Amps and 425 Cranking Amps - 24V

SOLJNC950

Jump-N-Carry 2000 Peak Amp 12 Volt Jump Starter

- 2000 Peak Amps • 700 Cranking Amps

BOOSTER PAC[™] BRAND

Booster Pac 12 Volt Jump Starters

- Automatic recharging
- Industrial Grade Hot Jaw™ clamps
- DC outlet to power 12 Volt accessories
- 1 year limited warranty

SOLES2500KE - 900 Peak Amp

- 300 Cranking Amps

SOLES5000 - 1500 Peak Amp

- 400 Cranking Amps

SOLES1224

Truck Pac 3000 Peak Amp

- 3000 Peak Amps/750 Cranking Amps in 12V mode
- 1500 Peak Amps/370 Cranking Amps in 24V mode
- AWS Advanced Warning System™
- DC outlet to power 12 Volt accessories
- 60" #2 AWG cables • 1 year limited warranty

SOLES6000KE

Truck PAC 12 Volt Portable

- Battery Booster Pac - 800 Cranking Amps
- 3000 peak amps



START•ALL

JUMP•PACK[®] 4000A • 12V

Goodall.

GDLJP-12-4000

Start•All® Jump•Pack 12V 4000 AMP

- Featuring Protect•All
- Engine Jump-starts engines up to 16L diesel
- Model No. Start•All® Jump•Pack Pro 16L 12V Engine System
- Battery Chemistry High-output premium lithium ion
- Capacity 236.8 Watt-hours (236,800mWh)
- 6 month warranty on material and workmanship



Jump Starters

NOCO



NOCO Genius Boost

- Recharge your personal devices on the go, like smartphones, tablets, e-watches and more - up to 12 smartphone recharges

NOCGB150

NOCO Genius Boost Pro 4000A 12V Lithium Jump Starter

- For tire pumps, inverters, lights and more
- An ultra-bright 500 lumen LED flashlight with 7 light modes, including SOS and Emergency Strobe
- Designed for both gas and diesel engines up to 10+ Liters for cars, trucks, boats, commercial vehicles, equipment and more
- Includes the GB150, HD battery clamps, USB charging cable, XGC male plug, XGC female plug, XGC cable, microfiber storage bag. 1-year hassle-free limited warranty

NOCGB70

NOCO Genius Boost HD 2000A 12V Lithium Jump Starter

- 400 lumen LED flashlight with 7 light modes, including SOS and Emergency Strobe
- Recharge your personal devices on the go, like smartphones, tablets, e-watches and more - up to 8 smartphone recharges
- Includes the GB70, HD battery clamps, USB charging cable, XGC male plug, XGC female plug, XGC cable, microfiber storage bag. 1-year hassle-free limited warranty.

NOCGBC014

Exclusive Boost HD EVA Protection Case

NOCGB40

NOCO Genius Boost Plus 1000A 12V Lithium Jump Starter

- 100 lumen LED flashlight with 7 light modes
- For gas engines up to 6 Liters and diesel engines up to 3 Liters for cars, boats, lawn mowers and more.
- Includes the GB40, HD battery clamps, USB charging cable, USB car charger, microfiber storage bag. 1-year hassle-free limited warranty.



NOCGB50

XL 1500A Lithium Jump Starter

- A lithium battery jump starter rated at 1,500 Amps.
- Spark-proof connections and reverse polarity protection.
- Recharges USB devices, like smartphones, tablets, and more.
- Jump starts gas engines up to 7 liters, and diesel up to 4.5 liters.
- Provides up to 30 jump starts on a single charge.

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

NOCO



NOCGB500

Max 20000A Lithium Jump Starter

- Switchable 12V and 24V modes, designed for high-displacement engines, covering most applications
- Built-in voltmeter displays the voltage of the vehicle's battery for enhanced diagnostics and troubleshooting
- 2200 lumen ultra-bright LED work light for extreme visibility

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

SOLAR

SOL2001

12 Volt Commercial Charger/Starter

- Automatic 10 amp battery charger
- Jump starting based on battery installed
- 5' retractable jumper cable leads
- Requires Group 31 battery (not included)
- 1 Year Limited Warranty



SOL3001

12 Volt Commercial Charger/Starter with Air Compressor

- This 3-in-1 unit provides vehicle jump starting, battery charging and delivery of air
- Jump starting power is determined by user-installed battery - recommended battery size is 1000CCA. Requires Group 31 battery (not included)
- Rugged, high impact case for durability plus large pneumatic wheels for easy maneuverability over all surfaces
- 10 amp auto charger keeps onboard battery charged and can be used to charge vehicles batteries also
- 5 ft. #2 gauge cable with industrial grade clamps. All cables (including power cord and air hose) are retractable



Schumacher

SCUSC1393

12/3 Amp Battery Charger

- Microprocessor controlled
- Float mode monitoring
- Reverse hook up protection
- Auto voltage protection



SCUSC1361

50/10/6 2 Amp Battery Charger

- Automatically adjusts the amperage rate to charge & maintain
- 50A engine starter
- LED indicators and button controls
- Monitors and maintains the battery when fully charged



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DSR

POWERED BY SCHUMACHER



EXCLUSIVE

SCUDSR114MSC

Pro Series Jump Starter with Memory Saver

- 2200 peak amps
- 330 cranking amps
- 275 cold cranking amps
- High output AGM battery
- Free OBD-L Memory Saver included

SCUDSR115

Jump Starter, ProSeries Double Battery

- (2) High-output AGM battery - for 12V / 24V systems
- 44000 Peak Amps / 500 Cranking Amps / 415 Cold Cranking Amps
- 2 AWG, 60" cables
- 2A automatic external charger

SCUDSR119

Professional Jump Starter

- 280 Cranking Amps
- 225 Cold Cranking Amps
- 18 Ah professional grade battery
- 4 Gauge, 28 inch cables
- LED Charging Indicators



SCUDSR109

DSR PRO Booster, 12V, 800CCA

- 100% Maintenance-Free
- Jumpstart Gasoline and Diesel Engines
- 1 Minute Quick-Recharge
- Operating Temperature Range: -40°C - 65°C



SCUDSR108

DSR Super Cap Jumpstarter, 450CCA

- 100% Maintenance-Free
- Jumpstart gasoline and diesel engines
- 1 minute quick-recharge
- Operating temperature range: -40°C - 65°C
- 10,000 Cycle / 10 Year life span



DSR

POWERED BY SCHUMACHER

SCUDSR128

Lithium PRO Jumpstarter

- Easy-to-read, animated display gives you step-by-step instructions to properly jump start your battery.
- Dual 2.1A USB ports; 650 cranking amp
- Professional grade, high-output, Lithium Ion battery specially formulated to jump start vehicles.
- Rust & corrosion-proof case with protective side caps
- Professional clamps with ergonomic grips

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

BATTERY SERVICE



SCUDSR124



SCUDSR121

10/50/250 Amp, 6/12V Wheel Charger DOE

- 4A MAINTAIN | 15A FAST CHARGE | 25 50A BOOST | 250A ENGINE START
- 250A Engine Start – powerful enough for SUVs, trucks and large engines
- 25 50A Boost mode – quickly brings deeply discharged battery back to life

SCUDSR122

10/50/275 Amp, 6/12V Wheel Charger with Power Supply

- 4A MAINTAIN | 15A FAST CHARGE | 20 60A BOOST | 275/125A ENGINE START
- 125A (6V)/275A (12V) Engine Start – powerful enough for SUVs, trucks and large engines
- 20 60A Boost mode – quickly brings deeply discharged battery back to life

SCUDSR123

15/30/70/300 Amp, 12/24V Wheel Charger DOE

- 4A MAINTAIN | 15A FAST CHARGE | 10 30A/10 50A BOOST | 250/150A ENGINE START
- 250A (12V)/150A (24V) Engine Start – powerful enough for SUVs, trucks and large engines
- 10 50A (12V) 10 30A (24V) Boost mode – quickly brings deeply discharged battery back to life

SCUDSR124

15/30/70/330 Amp, 6/12/24V Wheel Charger

- 4A MAINTAIN | 15A FAST CHARGE | 30 80A BOOST | 300/330/250A ENGINE START
- 300A (6V)/330A (12V)/250A (24V) Engine Start – powerful enough for SUVs, trucks and large engines
- 30 80A Boost mode – quickly brings deeply discharged battery back to life



SCUDSR125

10 Amp 4 Bank Automatic Battery Charging Station

- Four independent, fully automatic, microprocessor-controlled charging banks
- Automatically adjusts from 5 to 10A output per bank
- Charges 6V and 12V Standard, AGM, Gel, deep-cycle and LFePO4 batteries



SOL4735

CHARGE IT! Wheel Battery Charger 12 Volt, 40/10/2/200 Amp

- Multiple 12 Volt charging rates
- 200 Amp Engine Starting Assistance



Wheel Chargers / Bench Chargers / Battery Testers



ASO6001A

Heavy Duty Commercial 6-12 Volt Battery Charger

- 375 cold crank amps
- 16 rates of charge 75 Amp continuous charge with 375 Amps crank assist at 12 volts

ASO6002B

6/12/18/24V Battery Charger

- The highest performance fleet charger on the market comes with our best manufacturer's boost rating of 600 AMP
- 400 cold crank amps
- Charges 6, 12, 18, and 24 volt batteries

ASO6006

6/12/24V Battery Charger

- UL continuous rating- 70/65/30 Amp; UL cranking assist rating - 280 Amp

ASOUS20

Wheel Charger/Analyzer 6/12V 40/40/10

- Amps with 200A Boost
- 40/40/10 Amps Continuous Rating 6/12 Volts
- 200 Amp Cranking Assist with Full 330 Amp Mfg Boost Rating
- 90 minute timer with hold

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NOCG15000

NOCO Genius 15A Multi-Purpose Battery Charger

- Charge fully drained 12V & 24V lead-acid and lithium-ion batteries up to 400Ah, including cars, trucks, boats and tractors; Safely maintain all types of automotive, marine, RV, lawn & garden and deep-cycle batteries

NOCG1100

NOCO Genius 1.1A

Multi-Purpose Battery Charger

- Charge fully drained 6V & 12V lead-acid and lithium-ion batteries up to 40Ah, including ATVs, lawn mowers, motorcycles and cars; Safely maintain all types of automotive, marine, RV, powersport, lawn & garden and deep-cycle batteries

NOCG3500

NOCO Genius 3.5A

Multi-Purpose Battery Charger

- Charge fully drained 6V & 12V lead-acid and lithium-ion batteries up to 120Ah, including ATVs, lawn mowers, motorcycles and cars. Safely maintain all types of automotive, marine, RV, powersport, lawn & garden and deep-cycle batteries

NOCG7200

7.2A Multi-Purpose Battery Charger

- Charge fully drained 12V & 24V lead-acid and lithium-ion batteries up to 230Ah, including lawn mowers, cars, trucks and boats. Safely maintain all types of automotive, marine, RV, lawn & garden and deep-cycle batteries.

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



SCUDSR118

125/40 15/2 Amp Charger with Service Mode

- Fully Automatic
- LED Indicators & Touch pad Controls

SCUDSR117

10 Amp Charger with Service Mode

- Microprocessor Controlled
- LED Indicators - Show charging status
- 13.6V Service mode - maintains a stable voltage

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



SCUSC1357

6/3 Amp Battery Charger

- Automatically adjusts the amperage rate to charge and maintain
- Automatically detects 6 or 12 volt batteries

SCUSC1358

10/3 Amp Battery Charger

- 10A Charge - 3A Maintain
- Microprocessor controlled
- Auto voltage detection - 6 or 12 volt

SCUSC1393

12/3 Amp Battery Charger

- Microprocessor controlled
- Float mode monitoring

SCUSC1339

10A 12V Fully Automatic Battery Charger

- Microprocessor controlled - automatically adjusts the amperage rate to charge and maintain
- LED indicators and button controls

SCUSC1355

1.5 Amp Charger/Maintainer

- Microprocessor controlled
- Auto voltage detection - 6 or 12 volt



KTI70210

500 Amp Carbon Pile Load Tester

- Tests 12V batteries rated as high as 1000 CCA or 160 AMP hour
- 15 second test with audible tone
- Can also test alternators, regulators and starters
- 1 year warranty on material & workmanship

KTI70215

Battery Tester - 100 Amp

- Battery Tester, 100 Amp Loading Capacity, for 6 and 12 Volts, Nickel Plated Case, HD Cables
- 1 year warranty on material & workmanship

KTI70216

Battery Tester Digital - 125 A

- Digital Battery Tester, 125 Amp Loading Capacity, for 12 Volts, Nickel Plated Case, HD Cables
- 1 year warranty on material & workmanship

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Battery Testers



CDOBATTTR Battery Tester with Relearn and OBDII Codereader

- Tests 2v and 24v battery inside or outside the vehicle
- Tests entire vehicle electrical system
- OBD code reader
- Perform battery resets and relearns
- Free updates

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Advancing Battery Management



MIDMDX-P300 Battery and Electrical System Tester with Built-in Printer

- Tests regular, AGM, and Gel Batteries
- tests all batteries on today's vehicles
- Tests discharged batteries with as little as 1 volts
- Bad cell detection - just replace battery

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Advancing Battery Management

MIDPBT300 Advanced Diagnostic Battery Conductance / Electrical System Tester

- Expanded test range (100 - 1400 CCA) for more applications: compact cars to large SUVs and small trucks

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



MIDPBT100 Automotive Battery & Electrical System Tester

- Accurately tests discharged batteries
- Tests 12V automotive batteries from 200 - 850 CCA

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Advancing Battery Management

MIDDSS-5000CVG 12V Battery & Electrical System Tester

- VIN-based testing
- Battery registration app and reset checklist
- Automatically sets the correct battery test parameters (override is possible for aftermarket batteries)
- Tests conventional flooded, AGM, Ggl, and enhanced flooded (EFB) batteries
- 2-piece wireless bluetooth design
- Includes DSS-5000, CVG-2BT Module, and DSS-5003 Charging Dock

MIDDSS-5000KIT 12V Battery & Electrical System Tester Kit

- Includes DSS-5000, CVG-2BT Module, DSS-5003 Charging Dock, and A657 Amp-Clamp

MIDDSS-5000PCVG 12V Battery & Electrical System Tester with Printer

MIDDSS-5000PKIT 12V Battery & Electrical System Tester with Printer Kit

- Includes DSS-5000 with Printer, CVG-2BT Module, DSS-5003 Charging Dock, and A657 Amp-Clamp

MIDDSS-5000P 12V Battery & Electrical System Tester with Printer

- E-mail customer results, view on-screen, print to tape or print to scale on a color printer
- VIN-based testing: Battery Registration app and Reset checklist; Automatically sets the correct battery test parameters (override is possible for aftermarket batteries); Establishes vehicle records, creates a history, and helps track process compliance
- Bluetooth wireless 2-Piece design: Connect base unit to the battery and do all functions from the driver's seat with Android™ powered 5" full-color touchscreen controller

MIDDSS-5003 Charging Dock for DSS-5000

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Advancing Battery Management



MIDGR8-1200AMPKIT Multi-Tasking Battery Diagnostic Station

- Tests and charges AGM, GEL, and Flooded Batteries
- ECM - Power Supply Mode
- Advanced Electrical System Diagnostics
- Multi-tasking allows for charging battery or using power supply and diagnosing a battery or electrical system in another area of the shop at the same time
- Includes integrated printer

The GR8-1200 features the innovative Multi-tasking Bridge, which allows the user to perform battery and electrical diagnostics on other vehicles while the charger is in use. That means you can now effectively multi-task in the garage and get more value out of one complete diagnostic station.

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Advancing Battery Management

MIDMDX-640 Digital Battery Analyzer for 6 and 12 Volt Batteries

- Tests 6 and 12 volt Flooded, AGM Flat Plate, AGM Spiral, and Gel Batteries
 - Vehicle applications for automotive, motorcycle, marine cranking, lawn and garden, Group 31, and commercial 4D/8D batteries
- Includes: MDX-600 series analyzer, MDX-640 software (installed), manual, stud adapters, and 4 cable set. Print results with the optional IR printer (sold separately).

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



MIDMDX-650 Battery and Electrical System Analyzer

- Includes MDX-600 Series Analyzer with MDX-650 software (installed), manual, stud-Adapters, 10' removable cables, and tool bag case
- Print capability - order MIDA087 IR printer sold separately

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Advancing Battery Management

MIDMDX-650PSOH 6/12V Battery and 12/24V System Analyzer with Rubber Boot

- New state-of-Health graph helps ID weak batteries at a glance
- New rubber boot helps protect the analyzer
- New larger clamps with wider spread make in-vehicle connections easy
- New Enhanced Flooded Battery setting for Start-Stop applications
- Integrated printer - printouts help sell product and service!

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Advancing Battery Management

MIDCPX-900P 12V Battery & Electrical System Analyzer with 4' Test Leads

- Test by Year-Make-Model or manual data-entry
- 3.5" color display is easy to read
- On-tool Wi-Fi and Bluetooth capabilities support flexible network connectivity
- Supports conventional lead-acid, AGM, Gel, and EFB(enhanced flooded batteries)

MIDCPX-900PL 12V Battery & Electrical System Analyzer 10' Test Leads

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Flashlights



STINGER®

STINGER® LED

Rechargeable Flashlights

- Super bright 4 LED has a 50,000 hour lifetime and is impervious to shock
- 3 modes of lighting: high, medium, low plus strobe function
- Deep-dish parabolic reflector produces a long range targeting beam with optimal peripheral illumination
- Durable, machined aluminum construction with rubber grip
- Each flashlight includes Piggyback charger and 2 batteries



HIGH LUMEN

STINGER® LED HL™ Rechargeable Flashlights - 120/DC, PiggyBack Charger
• C4® LED technology produces up to 640 lumens (high)

STL75434 - Black
STL75476 - Blue
STL75478 - Lime
STL75697 - Mud Brown
STL75480 - Orange
STL75482 - Purple
STL75484 - Red

STL75695 - Gray
STL75441 - Carbon Fiber

STL75429
Stinger® LED HL™ Rechargeable Flashlight - Black (Light Only)

STINGER® LED Rechargeable Flashlights with AC/DC and PiggyBack Charger
• C4® LED technology produces up to 350 lumens (high)

STL75612 - Red
STL75613 - Blue
STL75636 - Lime Green

STL75642 - Orange
STL75648 - Purple
STL75732 - Black

Stinger LED Rechargeable Flashlights (Light Only)

STL75610 - Red
STL75611 - Blue
STL75635 - Lime



STINGER®

Stinger® DS LED HL™ Rechargeable Flashlight with AC/DC and PiggyBack® Charger

- Dual switch technology – independent head and tail cap switches
- 3 lighting modes plus Strobe function
- C4® LED technology produces up to 640 lumens (high), 340 lumens (medium), and 170 lumens (low). run times of up to 1.25 hours (high), 2 hours (medium), and 4 hours (low)
- Includes flashlight, battery, both AC and DC charge cords and Piggyback charger/holder with spare battery

STL75458 - Black
STL75486 - Blue

STL75488 - Lime
STL75494 - Red

STL75616

Stinger DS LED Rechargeable Flashlight with AC/DC and PiggyBack - Red
• Produces up to 160 lumens/18,000 candela. Run times: 1.75 (high), 3.5 (medium), 6.75 (low) and 5.5 (strobe)
• C4 LED has a 50,000 hour lifetime
• Includes flashlight and battery. Includes both AC and DC charge cords, PiggyBack charger/holder, and spare battery



STRION® LED

Rechargeable Flashlights

- Ultra compact featuring super bright 4 LED has a 50,000 hour lifetime and is impervious to shock
- 3 levels of lighting: High, Medium, Low plus Strobe function
- Run times vary from 2 hours up to 7.5 hours
- Produces up to 250 lumens
- Fully charged in just 3 hours



HIGH LUMEN

STRION® LED HL™ Rechargeable Flashlights - 120/DC and 1 Holder
• Super bright C4® LED technology produces up to 500 lumens (High)

STL74751 - Black
STL74767 - Blue
STL74769 - Lime
STL74771 - Orange
STL74773 - Purple
STL74775 - Red

STL74393 - Mud Brown
STL74391 - Gray
STL74777 - Chrome

STRION® LED HL™ with 120/DC Piggybacks

STL74784 - Lime
STL74785 - Orange
STL74786 - Purple
STL74787 - Red

STL74782 - Blue
STL74783 - Chrome
STL74789 - Carbon Fiber

STRION® LED Rechargeable Flashlights - AC/DC and 1 Holder

STL74301 - Black
STL74341 - Red
STL74343 - Blue
STL74367 - Mud Brown

STL74345 - Lime
STL74347 - Orange
STL74349 - Purple

STL74350

Pink STRION® Rechargeable LED Flashlight with AC/DC and 1 Holder

- For every pink Strion LED sold, Streamlight will donate \$5 to the Breast Cancer Research Foundation®



STL74778

Strion LED HL™ 120/DC PiggyBack-Black

- Super bright C4 LED that produces 500 lumens on high with 200 meters of beam distance
- PiggyBack style charger with spare battery and 120V AC/12V DC cords included
- Three levels of lighting: high, medium and low; plus strobe
- 6000 series machined aircraft aluminum with anodized finish
- IPX4 rated design; water resistant operation and 2 meter impact resistance tested



STL77553

UltraStinger LED Flashlight, 1,100 Lumens, 120V AC/12V DC

- Features C4® LED technology that produces 1,100 lumens - lights up objects as far away as 510 meters
- Features TEN-TAP® Programming – Choice of three user selectable programs: High for a high-lumen, far-reaching beam: 1,100 lumens; 65,000 candela; 510m beam; runs 1.5 hours. Medium for bright light and longer run time: 350 lumens; 21,000 candela; 290m beam; runs 4.5 hours. Low for a less intense beam and extended run time: 90 lumens; 5,000 candela; 141m beam; runs 16 hours
- Impervious to shock with a 50,000 hour lifetime
- 5-cell, 6 Volt Ni-MH sub-C battery, rechargeable up to 1000 times
- Durable, anodized aluminum body with non-slip rubberized comfort grip



Flashlights



TEN-TAP® Programming:

Choice of three user selectable programs:

1.) high/strobe/low; 2.) high only; 3.) low/medium/high

STL88061

Streamlight Protac 1L-1AA

- The newest addition to the ProTac series the is a perfect everyday carry light
- Duel Fuel: Uses one "AA" alkaline of CR123A lithium battery - both included
- Produces 350 on high with CR123A battery, and 150 lumens on high with alkaline battery
- Features multi-function push button switch and removable pocket clip



STL88054

ProTac High Lumen

USB Rechargeable Tactical Light With TEN-TAP® Programming

- The ProTac® HL USB produces up to 850 lumens on high, 350 lumens on medium and 85 lumens on low
- Uses Lithium-Ion Battery (P/N 74175); also accepts two 3V CR123A Lithium batteries or a commercially available Lithium-Ion 18650 rechargeable battery
- Includes USB cord, 120V AC/12V DC adapters, removable pocket clip and tear resistant nylon holster



STL88033

ProTac™ 2AA Ultra Compact Tactical Flashlight with White LED, Batteries and Holster

- Ultra-compact tactical light with super bright C4 LED
- 3 levels of lighting: High, Low and Strobe function
- Waterproof to 1 meter for up to 30 minutes
- Produces up to 120 lumens • Includes 2 AA batteries



Aluminum Housing with Type II Military Spec

**EXTREMELY DURABLE
ABRASION RESISTANT**

Stylus Pro® USB Rechargeable Penlight with 120V AC Adapter

- The Stylus Pro® USB is a sleek compact pen sized, USB rechargeable, lithium ion battery powered flashlight
- C4® LED (white): 70 lumens; 630 candela; runs 3.5 hours
- Lithium ion battery fully recharges in 2.5 hours; rechargeable up to 300 times
- Rechargeable using supplied USB cord or optional AC wall adapter
- Water-resistant sliding metal sleeve protects USB port
- Aluminum housing with Type II Military Spec anodizing helps make the light extremely durable and abrasion resistant
- Includes a removable pocket clip, nylon holster and 120V AC adapter

STL66133 - Black



STL66145 - Lime



STL66147 - Orange



STL66136 - Red



STL66139 - Blue



Stylus™

STL66218

Stylus Pro 360 Penlight / Lantern Combo

- Bezel slides forward to reveal 360° of light
- C4 LED provides 65 lumens; 430 candela; 41m beam; runs 6.5 hours
- Unbreakable polycarbonate lens and globe
- Bell-shaped rubber boot provides stability so light can stand upright
- Two AAA alkaline batteries, nylon holster and lanyard included



STL66148

Stylus Pro USB UV with 120V AC

- A sleek, compact, USB rechargeable penlight with an ultraviolet LED
- 400nm ultraviolet LED with 325 mW measured system output; runs 2.5 hours
- Fully regulated output for consistent UV performance over the battery life
- Lithium ion battery fully recharges in-product in 2.5 hours; rechargeable up to 300 times
- Water-resistant sliding metal sleeve protects USB port; sleeve is purple to differentiate from other models



STL66318

MicroStream® LED Penlight

- Rubber push button tail cap "on-off" switching
- Provides up to 20 lumens for up to 1.5 hours
- Features a super bright, high flux, 1/2 watt LED
- Includes (1) AAA alkaline battery



**COMPACT
WATERPROOF
DURABLE**

Stylus Pro® Penlight with White LED

- Provides up to 24 lumens for up to 7.5 hours
- Compact, waterproof, durable construction withstands tough work environments
- LED has a 30,000 hour run time and never needs replaced
- Proprietary Micro Optical System (MOS) for optimized output (Super bright beam) and run time
- Shock - proof; drop test verified above the industry of 6 feet
- Unbreakable pocket clip and ring for easy storage/attachment
- Rubber push button tail cap "on-off" switching

STL66128 - Orange



STL66129 - Lime



STL66122 - Blue



STL66118 - Black



STL66121 - Silver



STL66120 - Red



COAST
LIGHTS • KNIVES • MULTI-TOOLS



DUAL POWER

Runs on either **RECHARGEABLE** battery pack or **STANDARD ALKALINE BATTERIES**

PolySteel 600R Rechargeable Flashlights

- 710 Lumens
- Pure Beam Optics System with twist focus
- Waterproof, drop proof, and crush proof
- Operates with both standard alkaline batteries and rechargeable batteries
- Lifetime warranty against defects in materials and workmanship

COS20518 - Black

COS20519 - Red

COAST
LIGHTS • KNIVES • MULTI-TOOLS

PX1R Rechargeable LED Flashlights

- Pure beam focusing technology via twist focus
- 460 Lumens
- AC/DC Adapters, sheath, cable, included
- High & Low settings
- Lithium Ion and alkaline batteries included

COS20628 - Black Body

COS20758 - Green Body



COS20923

HP10R Rechargeable LED Flashlight

- Includes two rechargeable lithium-ion battery packs
- Pure Beam Focusing Technology via slide focus
- Will also run on 4 AAA Batteries (included)
- High/Low settings with beam lock
- A USB insert on the battery and tail cap allows for the recharging of the batteries either inside or outside of the light



COS20687

PolySteel 1000 Waterproof LED Flashlight

- Pure Beam Focusing
- 1000 Lumens
- Waterproof/crushproof
- Stainless steel core, polymer outer
- Lifetime Warranty



COAST
LIGHTS • KNIVES • MULTI-TOOLS



HP3R Rechargeable Focusing Penlight

- Beam Optics: Universal, Focusing
- Light Output (High): 245 Lumens
- Beam Distance (High): 305 Ft
- Runtime (High): 1h 30min
- Lifetime Warranty

COS20818 - Black

COS21519 - Green

COS21518 - Blue

COS21517 - Red

COS21521 - Orange

COS21078

HX3 Dual-Color W/UV C.O.B Cliplight

- Can be used as flashlight or UV flashlight
- Integrated magnets
- Clip to hat or pocket
- 2 AAA batteries included
- Lifetime warranty against defects in materials and workmanship



STREAMLIGHT
Where You Streamlight

**C4
LED**

STL44945

Super Siege® Rechargeable Scene Light/Work Lantern and Portable USB Charger

- Multiple lighting modes - White C4 LED; high, medium and low and 4 Red LEDs preserves night vision
- Removeable glare guard allows for task lighting
- Removeable polycarbonate cover provides 360° light distribution
- Battery level indicator
- Portable USB charger



STL44931

Siege® D Cell Cordless Lantern

- Uses three "D" alkaline batteries (sold separately)



MOUNTAIN

MTNSL800

Rechargeable Spotlight - 800 Lumen

- Cree LED for long life and extra brightness
- 3 Power modes - Full power, Low power and GLOW - for close up use
- Glow mode is extremely handy for providing low intensity light for close up use

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Headlamps



KT173398M

Headlamp Motion Detection, 150 Lumens

- Adjustable head strap
- Adjustable light tilts up and down 180°
- High Beam Distance: 65-1/2 ft (20 meters)
- Low Beam Distance: 26 ft (8 meters)
- Impact resistant: 3 ft (1 meter)
- Includes USB cable for charging
- Covered by a 1 Year Warranty

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



KT173398A

3 Watt 120 lumen Hands-Free LED Head Lamp

- Powerful 3 watt COB LEDs
- Operating modes: High (100%) - Low (50%) - Flashing - Off
- Adjustable ratcheting headlamp (Color: Red), 180 degrees up/down, for light direction
- 3 "AAA" batteries included
- Covered by a 1-Year Warranty

KT173398B

Head Lamp LED 3W 120 Lumen - Blue

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



STEELMAN^{PRO}



JSP78834

Slim Profile Rechargeable Headlamp

- Rechargeable Li-ion battery pack
- Lumen Output: High mode-250lm (Runtime: 3h), Med Mode-75lm (Runtime: 8h 30mins), Low Mode-35lm (Runtime: 18 hrs)
- Motion sensing mode to turn light on/off without touching the headlamp
- 10 SMD LED Bulbs

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EZRCT4205

Rechargeable Focusing Head Lamp, 380 Lumen

- Focusing and rechargeable
- 380 lumens • CREE® LED
- Adjustable head angle
- 3 position switch



STL61304

Protac High Lumen Headlamp

- Light that reaches 172 meters
- Features TEN-TAP™ programming, which allows the user to select one of three different programs
- Three different lighting modes: high (540 Lumens), medium (95 Lumens) and low (18 lumens)
- Powered by two 3V CR123A lithium batteries (included)
- 90 degree tilting head reduces neck fatigue



STL61052

Septor® LED Headlamp

- This ultra-bright LED headlamp lets you choose 1, 3 or 7 LEDs
- Powered by 3 "AAA" alkaline batteries (included)
- Seven 100,000 hr. life ultra-bright, white LEDs
- 50 lumens typical (7 LEDs), 25 lumens typical (3 LEDs), 9 lumens typical (1 LED)



ProTac HL USB Headlamps

- Designed for maximum illumination with a wide beam to light an entire area
- Features TEN-TAP® programming, which allows the user to select one of three different programs
- Three lighting modes: High - 1,000 lumens; Medium - 400 lumens; Low for a less intense beam and extended run time: 65 lumens
- Powered by rechargeable lithium ion battery (included); also accepts a Streamlight rechargeable 18650 battery or two CR123 lithium batteries
- Durable, anodized aluminum construction; gasket-sealed, glass lens



STL61305

STL61306 - With 120V AC



Bandit USB Rechargeable Headlamps

- Lightweight, low-profile USB rechargeable headlamp
- Three output modes: High, low and emergency flash
- High: 180 lumens; runs 2 hours; Low: 35 lumens; runs 9.5 hours
- Emergency flash - flashes on high - 180 lumens
- USB rechargeable lithium polymer battery charges in the light; charges in approx. two hours
- Multi-function push-button switch with charging indicator - shines red while charging, green when charged

STL61700 - Yellow

STL61702 - Black



STL51063

Twin Task USB Headlamp

- Two lighting modes to cover a variety of tasks: Spot for a focused beam, flood for a soft area illumination that will not tire your eyes
- Spot - 375 lumens on high; 175 lumens medium; 50 lumens on low
- Flood - 250 lumens on high; 125 lumens on low
- Multi-function push button with mode memory

Headlamps/Work Lights



FL75R Rechargeable Headlamps

- Pure Beam Focusing
- 530 lumens
- 511 ft. beam distance
- White and red beams
- Lifetime warranty

COS20617 - Blue

COS20618 - Red

COS20619 - Green

COS20620 - Orange



COS19649

HL8 Focusing LED Head Lamp

- 344 lumen light output
- 207 meter (678 ft) beam distance
- Pure Beam Focusing Optic with Twist focus
- Removable battery pack with 3-foot (91.5 cm) extension cord
- Our most powerful headlamp, with a runtime of up to 19 hours 15 minutes using 4 AA batteries



COS19721

HL27 Focusing LED Headlamp

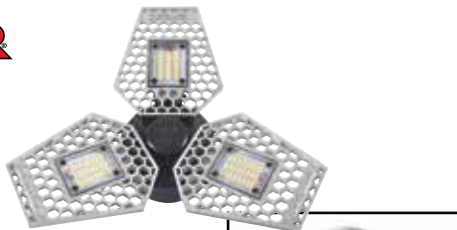
- 309 lumen light output
- Pure Beam Focusing Optic with twist focus
- 122 meter (400 ft) beam distance
- Hinged beam adjustment to position light



STRO0342

TRILIGHT Motion Activated Ceiling Light

- Installation is as easy as screwing in a light bulb
- 3000 lumens, 3.8 times the brightness of a 60watt bulb
- Only draws 24 watts of power
- Operates the newest technology in motion sensing
- Adjustable aluminum LED heads



STRO0177

Shoplight TRILIGHT

- 3000 lumens, wide angle LEDs
- Flood light, focus light, or 360° drop light
- Adjustable aluminum heads
- Durable ABS plastic handle and hook
- Flat standing base



KTI73388

Rechargeable 3W COB LED

- 3.7 volt 2200 mAh Li battery
- 5 hour charging time • 2 hour run-time
- Magnet on the back side and a clip for hanging
- 1 year warranty on material & workmanship



KTI73270

Pocket Light COB LED 1.5W 180 Lumen

- 1.5 Watt COB LED, 180 Lumens
- Run time: 4 hrs
- On/Off switch and magnet on clip



KTI73389

6 LED Rechargeable Inspection Lamp

- Super slim head at 1/4" thick by 11/16" wide
- Micro USB receiver allows for multiple charging options
- 3.7 volt Li-ion/2200mah rechargeable battery
- 1 year warranty on material & workmanship

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



SUNBLKLPK

Sunex Pocket Light, 150 Lumen, Alkaline 3x AAA

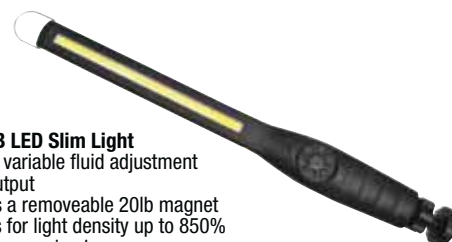
- 150 Lumen COB LED Light for compact brightness
- Rubber texture provides a non-slip grip
- Magnetic back clip for hands free use
- Up to 10 hours of run time for on-the-go use
- Includes 3 AAA batteries
- 1 year warranty on material and workmanship



AST40SL

410 Lumen Rechargeable COB LED Slim Light

- Unique dial power switch has variable fluid adjustment from 0-410 lumens of light output
- Swivel and stay base features a removeable 20lb magnet
- 40 chip COB LED array allows for light density up to 850% more than SMD LED's while consuming less power
- Designed for harsh conditions and dirty environments
- USB rechargeable (includes wall adapter and Micro USB cable)



AST40SLMAX

450 Lumen Rechargeable LED Slim Light with XL Battery

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Work Lights



Xtreme Rechargeable Work Light, 450 Lumen

- 450 Lumens High, 250 Lumens Low
- 360 degree rotating hook for easy maneuverability
- Up to 4 hours high / 7 hours low continuous use About 6 hours of charging time
- USB charging port, Over-charge protection, 3W COB LED 3.7V 4400 mAh Li-ion rechargeable battery

EZRXL3300 (Red)
EZRXL3300FL-G (Green)



EZRPCOB Pocket COB Light Stick, 125 Lumens

- Up 7 hour run time
- Magnetic base
- Pocket clip
- (3) AAA batteries included



EZRXLUHLS

Underhood Clamp Light System

- COB LED - 1000 lumens on high
- Clamp virtually anywhere for hands-free use
- Light adjusts on two axes



EZRXL1000

Extreme Focusing 1000 Lumen Rechargeable Work Light

- Has focusing lens to adjust the beam into a wide flood or narrow spot
- Rotating Handle/Stand allows this work light to be hands free
- Up to 8 Hour Run Time
- Magnet Attachment
- On-board charging cable



500 Lumen Extreme Magnet Work Light

- Unique EZ RED logo emits 500 lumens of light on high and 250 lumens on low
- Adjustable handle for easy portability
- Micro-USB rechargeable
- Up to a 6 hour run time

EZRXL500-GR (Green)
EZRXL500-RD (Red)



KYLA4000DT-QRXD

8000 Lumen LED Work Light With Tripod

- 8000 total lumens (4000 lumens per light head)
- Quick Release Tripod - Easy to attach and detach
- Energy efficient - uses only 35 watts per head
- Rugged tripod, professional grade quality
- 6' 18/3 SJT Cord



KYLCU-1200R-U

1200 Lumen Rechargeable LED Work Light

- 1200 total lumens (1200 lumens on high/600 lumens on low)
- Battery indicator light
- Includes kickstand/handle
- Energy efficient - uses only 13 watts
- Includes USB charging port



Stinger Switchblade® Rechargeable Multi-Function Worklight

- Five lights in one: Drop Light, Hands Free, White Light, Color-Rite Light and UV Light
- Work light features a 180° rotating light bar that aims the beam where you need it
- Double-sided light bar with cool white LEDs on one side, 90 CRI LEDs with Streamlight's color-rite technology and a UV LED on the other

STL76800 With USB Cord Only
STL76801 With 120V/100V AC 1 Holder



STL45670 Portable Scene Light with 120V AC/12V DC-Yellow

- Six C4 LED's and wide reflectors produce a uniform flood pattern
- Three lighting modes; high - 5,300 lumens; 31,000 candela; medium-2,400 lumens, 20,000 candela; low-1,100 lumens, 11,000 candela
- Optimum peripheral illumination for scene lighting; 90 degree swivel to aim the beam where you need it for task lighting
- 72" extension pole with cord built into the pole to avoid snags





KT173382

Work Light - Rechargeable 750 Lumens 120 SMD LED

- 15W COB LED 750 Lumens (high) / 375 Lumens (low)
- Charge time: approx. 4 hours ; Run time: 2-1/2 hrs (high mode) & 5 hrs (low mode)
- AC charger (5 volt, 1A) included
- Covered by a 1 Year warranty

KT173383

Work Light Rechargeable 600 Lumens 92 SMD LED

- 10W COB LED 600 Lumens
- Charge time: approximately 4 hours; Run time: about 3-1/2 hours
- Covered by a 1 Year warranty

KT173384

Work Light Rechargeable 400 Lumens 62 SMD LED

- 5W COB LED 400 Lumens
- Charge time: approximately 4 hours; Run time: about 4-1/2 hours
- Rechargeable 18650 3.7V 3600 MA Lithium-ion battery
- Covered by a 1 Year warranty



KT173337

Pen Light CREE LED XPG 120 Lum

- (2) AAA Battery Pen light
- CREE LED XPG with 120 Lumen
- Runtime: 6-1/2 Hrs
- Function: On-Off with sliding zoom beam
- Clip for easy carry, runs on (2) AAA batteries
- Comes in a magnetic box, nylon case and (2) AAA batteries.
- Covered by a 1 Year warranty

KT173338

Rechargeable pen light

- CREE LED XPG with 120 Lumen and 3.7 volt 1100mAh 14650 battery
- Runtime: 3-1/2 Hrs; Charge time: 3 Hrs
- Function: On-Off with sliding zoom beam
- Clip for easy carry
- Comes in a magnetic box, with nylon case, USB cable, USB wall adapter and USB car charger
- Covered by a 1 Year warranty

KT173367

Flashlight CREE LED XPG 250 Lumen

- (4) AA Flashlight
- CREE LED XPG with 120 Lumen
- Runtime: 3-1/2 Hrs
- Function: On-Off with sliding zoom beam
- Runs on (4) AA batteries
- Covered by a 1 Year warranty

KT173368

Flashlight Rechargeable CREE LED XPG 250 Lumen

- CREE LED XPG with maximum 250 Lumen and 3.7 volt 2200mAh Li-ion battery
- Runtime: 3 Hrs (100% beam-250LM) / 5-1/2 Hrs (50% beam-125LM) / 11 Hrs (25% beam-65.5LM); Charge time: 3-1/2 hrs
- Function: 25% - 50% - 100% - Off with sliding zoom beam
- Comes in a magnetic box, with nylon case, USB cable, USB wall adapter and USB car charger.
- Covered by a 1 Year warranty



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KT173271

Rechargeable Thin Light COB LED 5W

- PC & aluminum tube construction with Acrylonitrile-Butadiene-Styrene (ABS) & thermoplastic rubber (TPR) handle
- 5 Watt COB LED, 550 Lumens high mode and 250 Lumens low mode, Top light 0.5 Watt COB LED 50 Lumens
- Charge time: 3-1/2 hrs, Run time: 4 hrs on high mode / 8 hrs on low mode
- Bottom of handle contains a magnet

KT173373

24 SMD LED

Rechargeable Worklight

- 24 SMD LED (800 lumens)
- Features a ratcheting head
- 1 year warranty on material & workmanship

KT173311

Fluorescent Angle Light

- 25 Foot 13 Watt Angle Light 16/3 cord
- Utilizes standard 13 watt bulbs (KT1-73307)
- Circuit breaker protection, outlets in handles, 360° swivel magnet, rotating hanging clips, protective bumpers and ergo grip
- 26 Watt lights feature two 13 watt bulbs

KT173318

Fluorescent Tube Light on Reel 50' 13 Watt 18/2

Fluorescent work lights are cool to the touch and energy efficient. All fluorescent lights are UL and cUL approved. Adjustable hanging hook swivels 360 for easy hanging. On/off switch located in handle.

Length: 50' with reel
Cord: 18/2 SJT Bulb: 13 watt

KT173315

13W Fluorescent Angle Light, Reel has 30' retractable cord

Cool to the touch and energy efficient. All angle lights have 360 degree swivel magnet, rotating clip for hanging and feature protective bumper & special ergonomic grip. On/off switch and outlet in handle. UL and cUL approved.

1 year warranty on material & workmanship

Length: 30'
Bulb: 13 watt
Watt: 1125

Cord: 16/3 SJT
Amp: 9



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Work Lights



GEN1935-8010

Stubby II® LED, 35' Reel With Tool Tap

- Stubby II® LED comes with Lite Smoothing Technology™
- 6-watt bright side LEDs provide 562 lumens of light
- 3-watt flashlight on end provides 120 lumens
- Protected on-off switch in handle operates side and end LEDs
- 35' Reel with 16/3 SJTOW cord, with inline tool tap



GEN1940-8038

Stubby II® LED Light With 40' Reel

- 40' Oil resistant, watertight retracting cord on reel

GEN1925-4012

Stubby LED Light, 25' Cord

- Led lamp delivers 520 lumens of bright white light
- Light smoothing technology™ virtually eliminates shadows and glare
- Ruggedized driver in lamp is designed to last
- Covered on-off switch is protected from dirt and moisture
- Repair only up to 1-year



GEN1940-4014

Stubby LED Light, 40' Reel

- Light smoothing technology™ virtually eliminates shadows and glare
- 40' Retractable cord reel

GEN2200-3026

Saf-T-Lok Mid-Size Power Supply Reel

- Saf-T-Lok locking outlet
- 40' 12/3 retracting cord
- 2' 12/3 power inlet cord with molded NEMA 5-15P plug
- Roller guides at reel mouth
- Steel mounting bracket with locking pin and safety chain
- This unit is assembled in the USA, with imported components

GEN3313-4000

Stubby™ 13 Watt Fluorescent Light Reel with 40' Cord

- Patented rough service lamp, which is 10 times more impact resistant than standard lamps
- Lamp is rated at 10,000 hours and produces 825 lumens of 5000K colored bright white light
- Polycarbonate outer tube is extremely tough
- Soft end caps provide impact protection
- Twin steel hook is virtually unbreakable
- At 10" long and with a 2" diameter the Stubby can fit into small spaces
- Comes with a 18/2 gauge SJTOW oil resistant, watertight cord with special stranding to keep the cord flexible



CLP123115

Hemitech One LED Light

- 50' cord



KT173272

Underhood Rechargeable Light 210SMD

- Aluminum tube construction with thermoplastic rubber (TPR) housing material. Short circuit protection, over charge protection
- 1100 Lumens on high mode / 550 Lumens on low mode and 3.7Volt 8000mAh Li-ion rechargeable battery
- Charge time: approximately 4-1/2 hrs Run time: 3 hrs on high mode / 6 hrs on low mode
- Steel pipe light holder is adjustable from 47" to 76"
- Light includes 2 clamps and 2 magnetic hooks for positioning

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

KT173385

Work Light Foldable Underhood, 1500 Lumens

- 30W COB LED 1500 Lumens under hood rechargeable work light with foldable frame is more convenient for storage and carry
- Tough, lightweight aluminum alloy construction with soft foam covered ends on telescoping (48"-77") bracket
- Detachable from the frame, two lights (15W, 750 Lumens each) also can be used separately as hand held work light
- Charge time: about 4 hours; Run time: 2-1/2 hrs. (high mode) & 5 hrs. (low mode)
- 3.7V 800mAh Lithium ion rechargeable batteries. (2) AC chargers (5 volt, 1A) included
- Covered by a 1 Year Warranty

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

KT173386

Underhood Rechargeable 24 SMD LED Worklight

- Full extension length: 50.375 inches; Folded length: 26.875 inches
- 6 hr charge time and approximately 3.5 hrs run time
- Telescopic ends slide to a maximum of 74.75"
- 1 year warranty on material & workmanship

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



LIN91029

50' Heavy Duty Extension Cord Reel with Lighted T-Tap

- 12 amp rating

LIN91023

COB LED Light Reel

- COB technology provides brighter light (600 lumens) with reduced glare
- 50' (15 m), 18/2 SJTOW cord & adjustable cord stop
- Built in powerful magnet & hooks for hanging



Heavy Duty Tool Cart, Locking Drawer

- Heavy duty construction with protective bumpers on all four corners
- Massive 600 lbs. capacity
- 4 Drawers with locking top storage compartment and gas struts on top lid
- Four 5" heavy duty swivel casters provide easy rolling and extra mobility across all types of shop floors
- H: 40.3", W: 35.2", D: 20.6", Weight: 162 lbs.
- **1 year warranty on material & workmanship**

KTI75146A (Red)

KTI75147 (Black)

KTI75148 (Green)



WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



KTI75120

Professional Tool Cart

- 3 Shelf Aluminum & plastic black work cart
- 4" TPR Casters: Swivel x2, brake x 2
- Dimension: 28.740" x 17.323" x 38.110" (740 x 440 x 968mm) with handle attached and 26.575" x 17.323" x 35.827" (675 x 440 x 910mm) without handle;
- 8 Aluminum Uprights: 13.780 (350mm)
- Anti-skid handle with matte finish
- Edge Height: 1.3" (30mm); Net Weight: 21.407 lbs (9.71 kg); Load Capacity: 330 lbs (150kg)



WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



Luxor E Series Utility Carts

- 400 lb. weight capacity (evenly distributed)
- 4" full swivel casters, two with locking brake
- 33% more capacity than our 18 x 24 tub cart
- Total Dimensions: 18"D x 35 1/4"W x 34 1/4"H (width includes handle)
- Lifetime Warranty

LUXEC11 - Two Shelf

- Two shelves; 2 1/2" deep tub shelves are 22 1/2" apart

LUXEC111 - Three Shelf

- Three shelves (18" D x 32" W per shelf)



Adjustable 30" Work Table

- Total weight capacity of 200 pounds
- Rubber bumper corners for protection and top work surface with liner included
- Work table dimensions: 29.3" x 20.2" x 34.5"; Tray size: 28.9" x 19.8" x 1.0"; Drawer size: 15" x 18.5" x 2.5"
- Four 2" x 1.25" swivel casters for easy moving
- 16 gauge steel tray, 22 gauge steel drawer and 13 gauge steel adjustable tube
- 1 Year Warranty on Material and Workmanship

KTI79700 - Red

KTI79701 - Green

KTI79702 - Black



WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



SUN8045WH

Heavy Duty 5 Drawer Service Cart

- Body of the cart will come pre-assembled making this one of the easiest and quickest service carts to put together in the market
- Cart features a flip top locking lid, screwdriver/prybar holder, side work shelf, 5 drawers (three shelves are 1.5" deep, one is 3" deep and one is 5" deep)
- Includes large, easy to maneuver 5" wheels: 2 locking and 2 standard
- Load Capacity: 500 lbs.
- Features clip-on roller bearing slides and EVA foam inserts
- H: 41", W: 30", D: 16", Weight: 147 lbs.



3 Drawer Utility Cart with Sliding Top

- Stainless steel work surface slides open for access to additional storage area with built in pry bar, screwdriver, and extension storage
- Protective edge bumpers absorb damage to cart and vehicles
- Integrated onboard power strip includes three outlets and two USB ports
- 5" x 2" heavy duty casters, two locking
- Tubular lock design
- H: 46", W: 43", D: 22", Weight: 251 lbs.
- **1 year warranty on material & workmanship**

SUN8035XT (Red)

SUN8035XTBL (Blue)

SUN8035XTLG (Lime Green)

SUN8035XTOR (Orange)



Service / Tool Carts

SUNEX®
TOOLS



6 Full Drawer Professional Carts

- Colors and graphics are inspired by classic American muscle cars
- Comes assembled – just attach the handle
- Dimensions: 39.0" W x 21.3" D x 39.2" H
- H: 39.5", W: 33.75", D: 20", Weight: 244 lbs.
- Lockable top bin - 5" deep

SUN80570 (Hugger Orange with Stripe & Logo)

SUN8057 (Red, NO Stripe or Logo)

SUN8057BK (Black, NO Stripe or Logo)

While Supplies Last



SUNEX®
TOOLS



Premium 8 Drawer Service Carts

- Single bay design provides more cubic inch of storage space
- Constructed of thick 1.2mm steel to resist warping under heavy load
- Tubular drawer lock keep tools safe and secure
- Latching flush drawers do not protrude, eliminating risk of injury or damage to cart
- 24" depth is deepest in class providing more storage space
- H: 42", W: 41", D: 24", Weight: 290 lbs.

SUN8060 (Red)

SUN8060MB (Matte Black)

SUN8060WH (White)



SUNEX®
TOOLS



Compact Slide Top Utility Carts

- 450 lbs. rated capacity
- Includes 2, 3" deep matching drawers
- Oversized 5" casters and wheels
- H: 39.3", W: 29", D: 20.5", Weight: 123 lbs.

SUN8035 (Black)

SUN8035R (Red)



GW GEARWRENCH

KDT83168

4 Drawer Utility Cart

- Easy assembly with pre-mounted press nuts for bolt attachments; no loose nuts or washers
- Estimated load capacity 600 lbs.
- Gas struts and lid stiffener w/GearWrench logo
- Heavy duty chrome side handle with rubber grip
- Removable side storage tray
- H: 42", W: 33", D: 21.1", Weight: 153 lbs.

KDT83167

2 Drawer Utility Cart



6 Full Drawer Premium Service Carts

- 6 latching drawers
- Ships fully assembled
- Heavy duty 18 gauge (1.2mm) steel construction
- Full extension roller bearing drawer slides
- Locking top with gas shocks to raise and support lid
- Includes safety bumpers
- Capacity: 600 lbs.
- Top Bin Height: 5" • Top Three Drawers Height: 3"
- Drawer Four and Five Height: 5"
- Bottom Drawer Height: 5"
- H: 39.2", W: 39", D: 21.3", Weight: 214.51 lbs.

SUN8057XT (Black Cart)

SUN8057XTDOROTHY (Pin Up Green Cart)

SUN8057XTELEANOR (Pin Up Shelby Blue Cart)



Roller Cabinets

SUNEX®
TOOLS



6 Drawer Slide Top Service Cart

- 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
- Full drawer version of the 8035XT
- H: 42", W: 33", D: 21.1", Weight: 321 lbs.

SUN8035XTFDBK (Black)

SUN8035XTFDBL (Blue)

SUN8035XTFDLG (Green)

SUN8035XTFDOR (Orange)

SUN8035XTFD (Red)



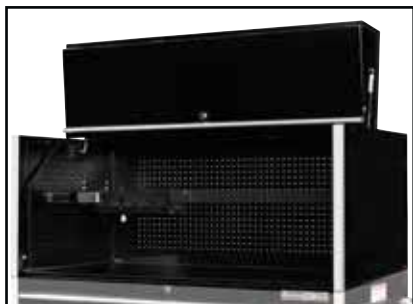
GW GEARWRENCH®



KDT83169 Tool Cart

- Total load capacity 2000lb
- Storage capacity 19,000 cubic inches
- Variable drawer sizes for specific needs
- Lockable side cabinet
- Adjustable height size and parts tray
- H: 45", W: 41", D: 25.4", Weight: 332 lbs.

EXTREME TOOLS®



Extreme Tools 55" x 25" Pro Hutches

- Unique design secures hutch to roller cabinet so it won't shift - patent pending
- Adjustable shelf includes attached power strip with 2 USB ports
- Shelf has built-in holes, slots, and specialized openings to hold & organize a variety of tools
- Front of shelf is specially designed to accept accessory pieces such as the Power Tool Rack (included)
- Sides and back are constructed using powder coated steel peg board to allow you to hang tools
- H: 22", W: 65", D: 25"

EXTRX552501HCBL (Blue)

EXTRX552501HCBK (Black)

72" 19 Drawer Roller Cabinets

- This professional quality tool box features 3 extra long drawers with a support bar to provide strength and prevent warping or twisting
- Patented self-latching, quick release drawer pulls keep drawers closed even when moving
- Each drawer uses full-extension ball bearing slides that let you load 100-200* lbs per drawer (*drawers with double slides.)
- H: 27", W: 75.5", D: 49", Weight: 690 lbs.

EXTRX722519RCBL (Blue)

EXTRX722519RCBK (Black)



EXTREME TOOLS®



Extreme Tools 41" 8-Drawer Top Chest

- Patented Quick Release self-latching drawer pulls keep drawers closed even when the tool box is moving
- 25" cabinet depth • 2 side handles
- AkzoNobel High gloss powder coat finish resists scratches, stains and chemicals
- Drawers use heavy duty ball bearing slides load rated 100 – 200* lbs per drawer (*Drawers with double sets of slides)
- PVC high density foam drawer liners are included to stop tools from sliding and scratching your drawers
- Secure tubular coded lock system
- H: 41", W: 24.9", D: 21.5", Weight: 212 lbs.

EXTRX412508CHBL (Blue)

EXTRX412508CHBK (Black)

Extreme Tools 41"

11-Drawer Roller Cabinet

- Heavy duty 14-gauge steel frame construction
- Patented Quick Release self-latching drawer pulls keep drawers closed even when moving
- Full-extension ball bearing slides on drawers allow drawers to open and close smoothly
- Ball bearing slides load rated 100-200* lbs. per drawer (*drawers with double slides)
- 3 Extra-long drawers with added support bar to fit large tools
- Tubular stainless-steel side handle on roller cabinet included
- 6 – 5"x 2" Caster (4 locking swivels and 2 rigid)
- PVC drawer liners included
- AkzoNobel high gloss powder coat finish
- H: 46", W: 55", D: 25", Weight: 330 lbs.

EXTRX412511RCBL (Blue)

EXTRX412511RCBK (Black)

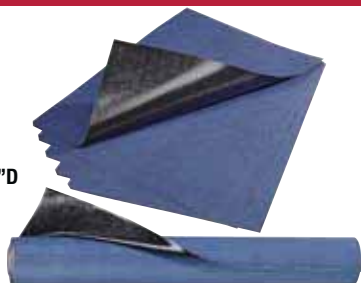


Drawer Liners / Pliers Racks / Socket Holders / Wrench Holders / Work Bench



NPG25821
PIG® Grippy® Absorbent
Toolbox Liner - 22"W X 16-3/8"D

NPG25820
PIG® Grippy® Absorbent Mat
for Workbenches - 22"W X 7'L



KTI72470
3 Piece SAE Socket Holder Set - Red
 • 1/4", 3/8" and 1/2" drive socket trays
 • Impact resistant ABS plastic



Set Includes:

- KTI72471** - 1/4" Drive SAE - Holds 26 sockets
 (13 short & 13 deep) Socket sizes: 1/8" - 5/8" each
- KTI72472** - 3/8" Drive SAE - Holds 26 sockets
 (13 short & 13 deep) Socket sizes: 1/4" - 1" each
- KTI72473** - 1/2" Drive SAE - Holds 28 sockets
 (14 short & 14 deep) Socket sizes: 3/8" - 1-1/4" each



KTI72475
3 Piece Metric Socket Holder Set, Gray
 • 1/4", 3/8" and 1/2" drive socket trays
 • Impact resistant ABS plastic



Set Includes:

- KTI72476** - 1/4" Drive Metric - Holds 28 sockets
 (14 short & 14 deep) Socket sizes: 4-15mm each
- KTI72477** - 3/8" Drive Metric - Holds 30 sockets
 (15 short & 15 deep) Socket sizes: 6 - 20mm each
- KTI72478** - 1/2" Drive Metric - Holds 34 sockets
 (17 short & 17 deep) Socket sizes: 10 - 27mm each

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Pliers and Wrench Racks

- Only 1-5/8" tall - specially designed slot allows thinner pliers and wrenches to remain vertical
- Also organizes open-end, box and ratcheting wrenches
- Ten 5/8" wide slots for narrow tools and three 7/8" wide slots for larger tools. Made of durable molded plastic.

LIS40460 (Black)

LIS40490 (Red)

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



AST55670
7-IN-1 Workbench

- 7 different functions including workbench, saw horse, scaffold, platform, car creeper, dolly and hand truck
- 550lb max capacity in scaffold and platform mode and 330lb max in other modes
- Includes integrated power strip for standard power cords and USB devices
- 1 year warranty on material and workmanship



GRMTP3
3 Piece Set Grypmats
(Large, Medium, Small)

- Prevents lost tools through organization and visual management
- Keeps your tools close and saves you time by giving you a location to set tools
- Easy to clean. Soap and water or brake cleaner will make it brand new
- Durable. Heat resistant up to 500° and chemical resistant to brake cleaner, MEK, and oils
- Can grip to surfaces where magnetic trays fail

Or Purchase Separately:

GRMCR03S - Small Grypmat

GRMCR02S - Medium Grypmat

GRMCR01S - Large Grypmat



Magnetic Socket Racks

- Backside of rail is heavily magnetized
- Movable studs
- Low profile base
- Fits all types of sockets
- Aluminum base

KDT83128 - 1/2"

KDT83127 - 3/8"

KDT83126 - 1/4"



EZRWR10-RD
10 Wrench Magnetic Organizer

- Can be connected to cover all of your tool box
- Extremely strong magnet holds wrench in
- Holders are adjustable
- Lifetime warranty does not cover abuse

EZRWR7-RD
7 Wrench Magnetic Organizer



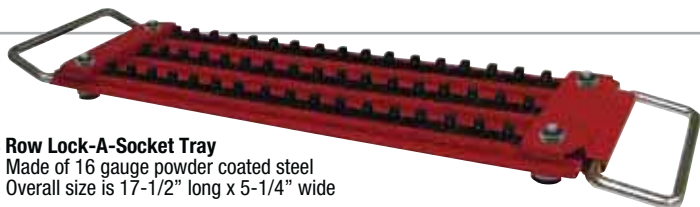


MECHANIC'S TIME SAVERS

MTSLASTRAY

5 Row Lock-A-Socket Tray

- 76 Lock-A-Socket posts allow you to have 1/4, 3/8, and 1/2" Dr. Lock-A-Sockets



3 Row Lock-A-Socket Tray

- Made of 16 gauge powder coated steel
- Overall size is 17-1/2" long x 5-1/4" wide

MTSLASTRAY25 - 1/4" Drive

- Accommodates 51

MTSLASTRAY38 - 3/8" Drive

- Accommodates 36

MTSLASTRAY50 - 1/2" Drive

- Accommodates 36



MTSLASTRAYMBG

5-row Lock-a-Socket Tray in Matte Black/Green Posts

- 5 rows of locking posts to lock sockets onto tray; holds a total of 76 sockets for 1/4", 3/8", & 1/2" drive, allowing you to have a variety of drive sizes in one place
- Interchangeable green locking posts available separately for customized organization (LAS25LP25G, LAS38LP25G, LAS50LP25G).
- Made of 16-gauge powder coated steel for extra strength



MECHANIC'S TIME SAVERS

Lock-a-Sockets

- Lock sockets onto rail with a simple twist; and twist to unlock
- The underside contains a full length, high powered, no adhesive magnet, inserted into an aluminum base for mounting onto most metal surfaces
- Replacement locking posts are available
- Rail can accommodate different types of sockets

Matte Black/Green Posts Lock-a-Sockets

Part #	Description
MTSLAS25MBG	1/4" Drive Lock-a-Socket - Matte Black/Green Posts
MTSLAS38MBG	3/8" Drive Lock-a-Socket - Matte Black/Green Posts
MTSLAS50MBG	1/2" Drive Lock-a-Socket - Matte Black/Green Posts



MECHANIC'S TIME SAVERS

Stainless Steel Magnetic Parts Trays

- Permanent magnet with rubber scratch guard

MTS3510 - 6" Diameter

MTS3520 - 9.5" x 5.5"

MTS3540 - 11" x 11"



2 Pack Magnetic Parts Bowls

- Magnetic bowl perfect for holding small parts, hardware and fasteners in place.
- Rubber covered magnetic base prevents scratching
- Comes 2 in a set

MLK905007ORANGE (Orange)

MLK905007NEON (Green)



LIFETIME WARRANTY

Quik-Pik Wrench Racks

- Sizes marked on tabs for instant identification
- Patented spring tabs keep wrenches in place
- Made of tough Polypropylene plastic
- Low profile fits in 2 inch deep toolbox drawer
- Lifetime Warranty - Made in the U.S.A.



HNE5301 - SAE - Red

Each tray pad printed with the following wrench sizes: 1/4", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8" and 15/16".

HNE5302 - Metric - Grey

Each tray pad printed with the following wrench sizes: 6mm, 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 16mm, 17mm and 18mm.



Hansen® Socket Trays

- Each post marked with socket size
- Sockets and ratchets NOT included

HNE1401

1/4" Drive Fractional Tray 1/8" to 9/16"

HNE1402

1/4" Drive Metric Tray 4mm-14mm

HNE3801

3/8" Drive Fractional Tray 1/4" to 1"

HNE3802

3/8" Drive Metric Tray 6mm-20mm

HNE1201

1/2" Drive Fractional Tray 3/8" to 1-1/4"

HNE1202

1/2" Drive Metric Tray 10mm-27mm

HNE92001

Socket Tray Six Pack - Green

- Sizes marked on posts for instant identification
- Tough ABS plastic resists gas, oil and abuse
- Includes one of each: 1203, 1204, 1403, 1404, 3803, 3804
- Lifetime warranty



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



KT181565

3/8" Drive Air Impact Wrench

- 320 ft./lb. ultimate torque • 9000 rpm
- 3 cfm air consumption
- 90 PSI air pressure (recommended)
- 1 Year Warranty on repair

KT181631A

1/2" Drive Air Impact Wrench

- 450 Ft./Lb. Ultimate Torque
- 7500 Rpm
- 7 Cfm Air Consumption
- 90 PSI Air Pressure (Recommended)
- 1 Year Warranty on repair

KT181798A

1" Drive Impact Wrench

- with 6" Extension Anvil
- 1600 ft/lbs of torque
- 4,000 RPMs
- 100-1,200 ft/lbs working torque
- 1 year warranty

KT181798S

1" Drive Spline Drive Impact Wrench

- with 6" Extension Anvil
- # 5 Spline Drive Anvil
- 1600 ft/lbs. of torque
- 1 year warranty

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

KT188255

3" Air Utility/Muffler Cut Off Tool

- Uses 3" Diameter Discs
- 20,000 RPM's
- 1 Year Warranty on material and workmanship

KT182500A

1/4" Drive Air Ratchet

- 25 ft./lb. ultimate torque
- 250 rpm
- 2 cfm air consumption
- 1 Year Warranty on repair

KT189007

Tire Buffer, Low Speed

- 2500 Rpm Tire buffer with exhaust tube
- Inlet threaded 1/4" npt
- 1 Year Warranty on material and workmanship

1/2" Impacts

EXCLUSIVE PROMO
with Purchase of IRT2235TIMAX

FREE

IRT2235M-B00T

A Retail Value of \$22.15
While Supplies Last

FREE

IRTB50400200BWDP

.50 Caliber American Flag Bottle
Opener with Wood Gift Box

A Retail Value of \$30.00
While Supplies Last



IRT2135QXPA

1/2" Composite Impact Wrench

- 1,100 ft-lbs nut-busting torque
- Weighs 4 lbs
- 1 year warranty



IRT231C

1/2" Aluminum Impact Wrench

- 600 ft-lbs Max Torque
- Weighs 5.8 lbs
- 1 year warranty

IRT2235TIMAX

1/2" MAX Series Impact Wrench

- MAX Power: 1,350 ft-lbs nut-busting torque
- MAX Comfort: weighs only 4.6 lbs
- MAX Durability: 2 year warranty

IRT2235QTIMAX

1/2" MAX Series Quiet Impact Wrench

1/2" Extended Anvil Impacts



IRT2235TIMAX-2

1/2" MAX Series Composite Impact Wrench with Extended Anvil

- MAX Power: 1,350 ft-lbs nut-busting torque
- MAX Comfort: weighs only 4.6 lbs
- MAX Durability: 2 year warranty

IRT2235QTIMAX-2

1/2" MAX Series Quiet Impact Wrench with Extended Anvil



IRT2135QXPA-2

1/2" Composite Impact Wrench with Extended Anvil

- 1,100 ft-lbs nut-busting torque
- Weighs 4 lbs
- 1 year warranty



IRT231HA-2

1/2" Aluminum Impact Wrench with Extended Anvil

- 600 ft-lbs Max Torque
- Weighs 5.8 lbs
- 1 year warranty



IRT2135QTL-2

1/2" Torque Ltd Impact Wrench with Extended Anvil

- 600 ft-lbs Max Reverse Torque
- Weighs 4 lbs
- 1 year warranty

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

AIR TOOLS

3/8" Impacts



Ingersoll Rand.



IRT2015MAX
3/8" Hammerhead Low Profile Impact Wrench
• 180 ft-lbs max torque
• 2 year warranty



IRT2115TIMAX
3/8" MAX Series Titanium Impact Wrench
• 300 ft-lbs torque
• 2 year warranty

IRT2115QTIMAX
3/8" MAX Series Quiet Impact Wrench

Stubby Impacttools



IRT15QMAX
3/8" Ultra-Compact Impact Wrench
• 380 ft-lbs torque
• 2 year warranty

IRT35MAX
1/2" Ultra-Compact Impact Wrench
• 450 ft-lbs torque
• 2 year warranty

3/4" Impacts



Ingersoll Rand.



IRT2145QIMAX
3/4" Quiet Composite Impact Wrench
• MAX Power: 1,350 ft-lbs maximum reverse torque
• MAX Comfort: weighs only 7.4 lbs
• MAX Durability: 2 year warranty



IRT261
3/4" Super Duty Impact Wrench
• 1,200 ft-lbs reverse torque
• Weighs 12.4 lbs
• 1 year warranty



IRT259
3/4" Heavy Duty Impact Wrench
• 1,050 ft-lbs reverse torque
• Weighs 8.8 lbs
• 1 year warranty

1" Impacts



Ingersoll Rand.



IRT2175MAX
1" MAX Series Pistol Grip Impact Wrench
• MAX Power: 2,000 ft-lbs nut-busting torque
• MAX Comfort: weighs only 20 lbs
• MAX Durability: 2 year warranty

IRT2175MAX-6
1" MAX Series Pistol Grip Impact Wrench with Extended Anvil



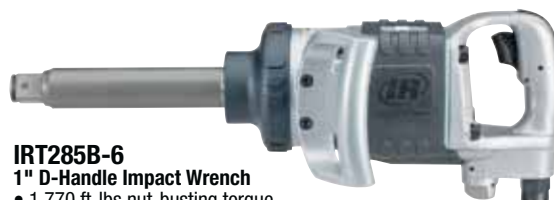
IRT295A
1" Super Duty Impact Wrench
• 1,475 ft-lbs reverse torque
• Weighs 22.3 lbs
• 1 year warranty

IRT293
1" Heavy Duty Impact Wrench
• 2,000 ft-lbs reverse torque
• Weighs 22.8 lbs
• 1 year warranty



IRT2850MAX-6
1" MAX Series Impact Wrench with 6" Extended Anvil
• MAX Power: 2100 ft-lbs nut-busting torque
• MAX Comfort: weighs only 21 lbs
• MAX Durability: 2 year warranty

IRT2850MAX
1" MAX Series Impact Wrench



IRT285B-6
1" D-Handle Impact Wrench
• 1,770 ft-lbs nut-busting torque
• Weighs 27.8 lbs
• 1 year warranty

Air Hammers



IRT118MAXK

MAX Series Long Barrel Air Hammer Kit

- 2,500 blows per minute
- Anti-vibration feature reduces vibration by more than 30% over standard air hammers
- Quick change retainer, (5) chisels and carrying case included

IRT118MAX

MAX Series Long Barrel Air Hammer (Tool Only)

IRT122MAXK

MAX Series Short Barrel Air Hammer Kit

- 3,500 blows per minute
- Anti-vibration feature reduces vibration by more than 30% over standard air hammers
- Quick change retainer, (5) chisels and carrying case included

IRT122MAX

MAX Series Short Barrel Air Hammer (Tool Only)

Drills & Cutting Tools

IRT7807R

3/8" Standard Duty Reversible Air Angle Drill

- 1,800 rpm
- 2.42 lbs



IRT429

Heavy Duty Reciprocating Saw

- 10,000 strokes per minute
- 3/8" (10mm) stroke length



IRT125

18" Standard Duty Needle Scaler

- 4,600 bpm
- 1-1/8" stroke length



IRT326

3" Heavy Duty Cut-Off Tool

- 18,000 rpm



Air Ratchets



IRT105-D2

1/4" Drive Air Ratchet

- 25 ft-lb Max Torque



IRT105-D3

3/8" Drive Air Ratchet



IRT1105MAX-D2

1/4" Drive MAX Series Air Ratchet

- 30 ft-lb MAX Torque
- 300 rpm free speed
- Ergonomic coupling nut and composite handle ensure operator comfort

IRT1105MAX-D3

3/8" Drive Air Ratchet



IRT107XPA

3/8" Drive Air Ratchet

- 54 ft-lbs MAX Torque

IRT1077XPA

1/2" Drive Air Ratchet



IRT109XPA

3/8" Drive Super Duty Air Ratchet

- 76 ft-lb MAX Torque

IRT1099XPA

1/2" Drive Super Air Ratchet



IRT1207MAX-D3

3/8" Drive Super Duty Air Ratchet

- 76 ft-lb MAX Torque

IRT1207MAX-D4

1/2" Drive Air Ratchet



Grinders

IRT301B

Angle Die Grinder

- 76 ft-lbs MAX Torque
- 220 rpm free speed



IRT302B

Composite Angle Die Grinder

- 0.33 hp
- 20,000 rpm free speed



IRT5102MAX

MAX Series Angle Die Grinder

- MAX Power: .4 hp and 20,000 free speed
- MAX Comfort: Enhanced grip design and low-profile throttle



IRT307B

Straight Die Grinder

- 0.25 hp
- 28,000 rpm free speed



IRT308B

Composite Straight Die Grinder

- 0.33 hp
- 25,000 rpm free speed



IRT5108MAX

MAX Series Straight Die Grinder

- MAX Power: .4 hp and 25,000 free speed
- MAX Comfort: Enhanced grip design and low-profile throttle



IRT3445MAX

4.5" MAX Series Air Angle Grinder

- 0.88 hp motor
- Re-designed handle and with an overall tool weight coming in at only 3.5 lbs



Surface Prep



IRT311A



IRT313A / IRT314A



IRT315



IRT317A



IRT328B

Part #	RPMs	Pad Size	Weight	Air Consumption @ load (CFM)	Price
IRT311A	12,000	6"	4.2 lbs	17	
IRT313A	5,000	7"	4.5 lbs	29	
IRT314A	2,500	7"	4.5 lbs	29	
IRT315	3,000	2.75" x 17.5"	6.6 lbs	9	
IRT317A	18,000	5"	2.3 lbs	25	
IRT328B	825	8"	4.7 lbs	16	

AIR TOOLS

3/8", 1/2" & 3/4" Impacts



ACA1355-XL

- 3/8" Drive NitroCat Impact Wrench**
- 500 (ft-lb) loosening torque; 200-400 (ft-lb) working torque
 - Lightweight 2.7 Lbs.
 - Sound pressure level, dBA: 84
 - 1 year warranty on material & workmanship



ACA1056-XL

- 1/2" Drive Composite Stubby Impact**
- 550 Ft-Lbs of Torque
 - Composite Housing weighs only 2.5 lbs.
 - Patented Silencing Technology - only 85 dBA



ACA1431-2

- 1/2" Aluminum Impact Wrench With 2" Extended Anvil**
- 800 ft-lbs of torque
 - 9000 RPM creating 1600 impacts per minute
 - Triple heat treated Ni-Cr-Mo Alloy Steel Hammer Mechanism and Anvil for durability
 - Forward/Reverse and Power Management utilize a cross bolt mechanism located on back of tool
 - Grey Pneumatic Flip Socket size 19mm/21mm included
 - 2 Year Warranty

ACA1431

- 1/2" Aluminum Impact Wrench**

Vibrotherm Drive Impact Wrenches

- AIRCAT VIBROTHERM DRIVE features a new "Patent Pending" impact mechanism, reducing vibration by 30% and increasing life by 50%
- The patented AIRCAT muffler produces AIRCAT'S characteristic low noise levels of between 82 d(B) A-85 d(B)A
- The patented AIRCAT Grip and VIBROTHERM DRIVE design deliver unmatched operator comfort and cosmetic styling
- 3 Year Warranty

ACA1178-VXL

- 1/2" Vibrotherm Drive Impact**
- 1300 FT LBS. Loosening Torque
 - 4.5 LBS

ACA1058-VXL

- 1/2" Vibrotherm Drive Compact Impact**
- 500 Ft.LBS Max Torque
 - Weight 2.8 LBS

ACA1778-VXL

- 3/4" VIBROTHERM DRIVE Impact**
- 1700 FT LBS. Loosening Torque
 - 7.5 LBS



3/8" Air Ratchets



ACA805-HT

- 3/8" Drive High Torque Composite Air Ratchet**
- Strongest ratchet on the market with 130 ft-lbs. of torque
 - Variable speed trigger, only 84 dBA
 - 2 Year Warranty



ACA808-15

- 3/8" Drive Extended Ratchet - 15" Long**
- 15" extended ratchet to reach hard to get areas
 - Very fast 200 RPM
 - 30 ft-lbs of torque
 - Weighs 3.1 LB
 - 2-year warranty

ACA808-15-25

- 1/4" Long Reach Ratchet - 15.3" Long**
- 30 ft-lbs of torque
 - 1/4" drive is most requested anvil size
 - Exclusive AIRCAT design.
 - Additional support bearings provide reliability
 - 2 year warranty on material and workmanship with POP

1" Impacts



ACA1991-1

- 1" Drive Low Weight Short Anvil Impact Wrench**
- 1" Low Weight Short Anvil Impact Wrench
 - 2,100 ft-lbs Maximum Torque
 - Exhaust can be located at the top or bottom of the tool
 - 2-year warranty on material and workmanship

ACA1991

- 1" Drive Low Weight Extended Impact Wrench**



ACA1870-P

- 1" Drive Low Weight Pistol Grip Impact Wrench**
- 2,100 ft/lbs maximum torque
 - Low weight impact resistant housing
 - Features combined friction ring and through hole socket retainers



ACA1992

- 1" Drive Impact Wrench with 8" Extended Anvil**
- 1800 ft-lbs of torque at 5000 RPM producing 1600 impacts per minute
 - Enlarged D handle can be located on either side of tool
 - Combined F/R and Power Management Switch
 - 2 year warranty



CPT7749

1/2" Drive Composite Impact Wrench

- 955 ft.-lbs of extreme torque
- S2S Technology for forward / reverse
- Ergonomic composite handle for strong durability and less weight
- 3 positive power settings

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



CPT7748-2

1/2" Drive Composite Impact Wrench with 2" Extension

- Extreme torque: 922 ft.lbs of maximum torque in reverse
- Extra resistance: Durable steel aluminum alloy back housing
- Insulation and comfort: Thermo-plastic rubber injected in housing for a durable and comfortable grip
- Universal and durable twin hammer mechanism
- Flexible: 360° swivel air inlet

CPT7748

1/2" Drive Composite Impact Wrench

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



CPT7731C

3/8" Drive Stubby Impact Wrench

- Powerful with 350 ft.-lbs maximum torque in reverse
- Ultra lightweight at 2.2 lbs
- Ultra Compact at 4.3" long
- Jumbo hammer mechanism

CPT7732C

1/2" Drive Composite Stubby Impact Wrench

- 460 ft.-lbs of maximum torque in reverse
- Aluminum clutch housing
- Side 2 Side (S2S): 1 hand forward/reverse operation

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



CPT7769-6

3/4" Drive Impact Wrench with 6" Anvil

- 1,440 ft. lbs. maximum torque in reverse
- Twin hammer mechanism
- Aluminum clutch housing
- Dual socket retainer (friction ring combined with through hole)

CPT7769

3/4" Drive Impact Wrench

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



CPT7782-6

1" Drive Heavy Duty Impact Wrench with Extended Anvil

- 2,140 ft.lbs - of maximum torque in reverse
- Pinless closed reinforced rocking dog impact mechanism
- Socket retainer ring combined with hole retainer
- Regulator with integrated forward/reverse with 3-position power settings in both directions



CPT7782TL-6

1" Drive Torque Limited Impact Wrench

- One position torque limited in forward around 370 ft.lbs. (500 Nm)
- 1920 ft. lbs. (2,600 Nm) max torque in reverse (3 setting positions)
- Ergonomic D-handle with full teasing trigger

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



CPT714

Heavy-Duty Air Hammer

- Shank size: .401"; bore: 9/16"; stroke: 3.13"; 2000 blows per minute; average air consumption: 2.13 cfm; air inlet thread: 1/4" NPTF; minimum hose size: 3/8"; sound dBA: 91



CPT7120

General Purpose Needle Scaler

- 19-1/8" steel needles with high resistance to wear
- Easily converts to chisel scaler
- 4,600 BPMS

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



SPJSP-7260

1/4" Drive Sealed Flat Head Mini Ratchet

- 360° Exhaust sleeve, exhaust can be pointed away from the technician
- Durable and high quality construction expertly
- Has an adjustable 4-25ft lbs. of torque
- Overall length is 8" and weight is only 1.5 lbs
- Made in Japan



SPJSP-7250H

1/4" Drive Low Profile Hex Bit Driver

- 360 degree exhaust sleeve
- Made in Japan
- 1 year warranty on material and workmanship



SPJSP-7265RP

3/8" Drive Impact Ratchet - 600 RPM

- Provides a maximum speed of 600 RPM with a maximum torque of 45 ft/lbs. The standard ratchet from other manufacturers averages only 250 RPM and 25-30 ft/lbs.



SPJSP-1764HD

1/4" Drive Super Fast Mini Impact Ratchet

- Single dog clutch impact mechanism provides a maximum speed of 700 RPM with a maximum torque of 55 ft/lbs.
- Made in Japan



SPJSP-1765HD

3/8" Drive Super Fast Mini Impact Ratchet

- Increased 305 more torque and speed compared to the SPJSP-1765
- Single dog clutch impact mechanism provides a maximum speed of 700 RPM with a maximum torque of 55 ft/lbs.
- Made in Japan

SPJSP-7231R

Reversible Flex Head Cutoff Tool

- 3-position Flex Head
- Reversible Feature
- 05 HP Motor
- Built-in power regulator
- Made in Japan



SPJSP-7610

Recipro Saw (Gear Type)

- Powerful enough to cut steel, FRP, rubber and resin objects such as bumpers, etc.
- Swivel air inlet and rear air exhaust
- Designed with a 0.47" stroke and operates at 5,300 strokes per minute
- Made in Japan

3/8" Drive Impact Sockets

SUNEX®
TOOLS

SUN3342

- 42 Piece 3/8" Drive SAE & Metric Impact Socket Master Set**
- Complete 3/8" drive size coverage
 - Blow molded storage case

SUN3657

- 10 Piece 3/8" Drive Universal Metric Impact Socket Set**
Includes: 6 pt. 10, 11, 12, 13, 14, 15, 16, 17, 18 & 19mm

SUN3660

- 10 Piece 3/8" Drive Deep Metric Universal Impact Socket Set**
Sizes Included: 10, 11, 12, 13, 14, 15, 16, 17, 18 and 19mm

SUN3362

- 14 Piece 3/8" Dr. Low Profile Impact Socket Set with Hex Shank, Metric**
- Sizes include 6mm, 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm, 19mm



GRE1281

- 81 Piece 3/8 Drive Complete Impact Socket Set**
- Set includes metric sizes up to 22mm and fractional sizes up to 1"
 - Extensions and swivels included



GRE1243RD

- 3/8" Drive 43 Piece Standard/Deep SAE/Metric Set**
- Set contains 6 point Fractional Sizes 5/16" - 3/4" and Metric Sizes 8mm - 19mm both in Standard and Deep Length
 - Now includes a 1/4" Hex to 3/8" Square Drive Adapter
 - Also includes a 3" extension and Universal Joint



GRE1226M

- 26 Piece 3/8" Drive Standard & Deep Length Metric Master Set**
- Set contains sizes: 7mm - 19mm in standard and deep length



GRE1104E

- 3/8" Drive 4 Piece Impact Extension Set**
- Includes 1-3/4", 3", 6" and 12" length extensions
 - Lifetime Warranty (Individual Parts Only)



GRE2204E

- 1/2" Drive 4 Piece Impact Extension Set**
- Includes 3", 5", 7" and 10" impact extensions
 - Lifetime Warranty (Individual parts only)

GRE1213MD

- 13 Piece 3/8" Drive Deep Metric Impact Socket Set**
- Set contains sizes: 7mm - 19mm



GRE1210UMSD

- 10 Piece 3/8" Drive Semi Deep Metric Universal Impact Socket Set**
- Set contains sizes: 10mm - 19mm



K TOOL®
INTERNATIONAL

KTI32100

- 9 Piece 3/8" Drive Standard Impact Socket Set**
- Manufactured from heat-treated chrome-moly steel for wear in professional, rugged environments
 - Laser engraved for quick identification
 - Set includes: 3/8" thru 7/8"
 - Lifetime warranty



KTI32200

- 9 Piece 3/8" Drive Deep Impact Socket Set**
- Laser engraved for quick identification
 - Set includes: 3/8" thru 7/8"
 - Lifetime warranty



KTI37042

- 42-piece Fractional and Metric Impact Socket Set 3/8" Drive**
- All sockets are 6-point, 3/8" drive.
 - Laser engraved for quick identification
 - Set includes: 8 short fractional sockets sized from 5/16" to 3/4", 8 deep fractional sockets sized from 5/16" to 3/4", 12 short metric sockets sized from 8mm to 19mm, 12 deep metric sockets sized from 8mm to 19mm, universal joint and 3" extension
 - Lifetime warranty



KTI37100

- 10 Piece 3/8" Drive 6 Point Metric Standard Impact Socket Set**
- Laser engraved for quick identification
 - Set includes: shallow sockets 10mm through 19mm
 - Lifetime warranty



KTI37200

- 10 Piece 3/8" Drive 6 Point Metric Deep Impact Socket Set**
- Laser engraved for quick identification
 - Set includes: 10mm - 19mm
 - Lifetime warranty



KTI37400

- 10 Piece 3/8" Drive Metric Flex Impact Socket Set**
- Laser engraved for quick identification
 - Sizes include: 10mm thru 19mm
 - Lifetime warranty



KTI37500

- 6 Piece 3/8" Drive Metric 6 Point Flex Impact Socket Set**
- Laser engraved for quick identification
 - Sizes include: 10mm thru 15mm
 - Lifetime warranty



KTI39100

- 15 Piece 3/4" Drive Short Metric Impact Socket Set**
- Set includes: Metric sockets sized 17mm to 46mm and replacement o-rings and pins
 - Lifetime warranty



K TOOL®
INTERNATIONAL

KTI32500

- 6 Piece 3/8" Drive Flex Impact Socket Set**
- Manufactured from heat-treated chrome-moly steel for wear in professional, rugged environments
- Sizes include: 7/16" thru 3/4"



⚠ WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

⚠ WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

3/8" Drive Impact Sockets

GEARWRENCH

KDT84918N

15 Piece 3/8" Drive 6 Point Metric Universal Impact Socket Set

- Flex socket design provides increased access to restricted fasteners
- Made from Chrome Molybdenum Alloy Steel (CR-MO) for exceptional strength and durability
- Set includes: 8mm to 17mm Universal 6 Point Sockets



KDT84975

11 piece, 3/8" Drive, 6-point Metric Pinless Universal Set

- New pinless universal socket set
- Chrome molybdenum steel
- Magnesium phosphate coating
- Plastic clip rail

KDT84960

3 Piece 1/4", 3/8" & 1/2" Drive X-Core Pinless Impact Set

- X-Core Universal Pinless Joint for strength and durability
- 30 degree maximum flex angle



GEARWRENCH

KDT84980

7 Piece 3/8" Drive Pinless Universal Extension Socket Set

- X-Core universal pinless joint for strength and durability
- 30 degree maximum flex angle
- Smooth 360 degree rotation
- Meets or exceeds ASME requirements



Astro



AST78314

14 Piece 3/8" Drive Nano Impact Sockets - Metric

- At 0.88" (22.5mm) long, sockets are 35% shorter than shallow impact sockets and 15% shorter than other stubby impact sockets
- All sockets feature a 17mm outside hex for increased access when used with a wrench
- Forged CR-MO with superior material thickness between socket body and drive compared to other sets

1/2" Drive Impact Sockets

KTOOL INTERNATIONAL

KTI38100

12 Piece 1/2" Drive Metric Impact Socket Set

- Manufactured from heat-treated chrome-moly steel for wear in professional, rugged environments
- Laser engraved for quick identification
- Sizes include: 10mm thru 21mm
- Lifetime warranty



KTI38101

26 Piece 1/2" Drive Metric 6 Point Short Impact Socket Set

- Heat-treated, chrome-moly steel
- Laser engraved for quick identification
- Set includes sizes from 10mm to 36mm
- Lifetime warranty



KTI38200

12 Piece 1/2" Drive 6 Point Metric Deep Impact Socket Set

- Manufactured from heat-treated chrome-moly steel for wear in professional, rugged environments
- Sockets are thin-wall to allow access in tight areas
- Laser engraved for quick identification
- Sizes include: 10mm thru 21mm
- Lifetime warranty



KTI38202

26 Piece 1/2" Drive 6 Point Metric Deep Impact Socket Set

- Heat-treated, chrome-moly steel
- Laser engraved for quick identification
- Packaged in blow-molded case
- Set includes deep sockets sized from 10mm to 36mm
- Lifetime warranty



KTI33100

12 Piece 1/2" Drive SAE 6 Point Standard Impact Socket Set

- Manufactured from heat-treated chrome-moly steel for wear in professional, rugged environments
- Laser engraved for quick identification
- Sizes include: 1/2" thru 1-1/4"
- Lifetime warranty



KTI33101

19 Piece 1/2" Drive 6 Point SAE Short Impact Socket Set

- Made from heat-treated, chrome-moly steel
- Laser engraved for quick identification
- Set includes sizes from 3/8" to 1-1/2"
- Lifetime warranty



KTI33200

12 Piece 1/2" Drive SAE Deep 6 Point Impact Socket Set

- Manufactured from heat-treated chrome-moly steel for wear in professional, rugged environments
- Laser engraved for quick identification
- Sizes include: 1/2" to 1-1/4"
- Lifetime warranty



KTI33202

19 Piece 1/2" Drive SAE Deep Impact Socket Set

- Laser engraved for quick identification
- Packaged in blow-molded case
- Set includes deep sockets sized from 3/8" to 1-1/2"
- Lifetime warranty



KTI38201

9 Piece 1/2" Drive 6 Point Metric Impact Socket Set

- Readily handles larger applications, such as removal of truck wheels and lug nuts
- Made of chrome moly steel, heat treated
- Set includes sizes: 22mm to 30mm
- Lifetime warranty



AIR TOOLS

1/2" Drive Impact Sockets

43 Piece 1/2" Drive Impact Socket Master Sets

- Universal joint adapts any socket in set for use in swivel applications



SUNEX
TOOLS

SUN2568 - SAE

- Includes Impact Sockets 3/8" - 1-1/2" in standard and deep lengths, 3", 5", 10", 15" extensions and U-joint

SUN2569 - Metric

- Includes Impact Sockets 9mm - 30mm in standard and deep lengths, 3", 5", 10", 15" extensions and U-joint

SUN5153DD

29 Piece 1/2" Dr. Double Deep® Metric & SAE Impact Socket Set

Set includes: 6 pt. 7/16" thru 1-1/4" deep, 10-27mm deep, 3/4" x 13/16" Deep & 19 x 21mm deep flip sockets & blow molded case

SUN2668

39 Piece 1/2" Drive 6 Point Standard and Deep SAE Impact Socket Set

Set includes: 3/8" thru 1-1/2" standard sockets; 3/8" thru 1-1/2" deep sockets; and a universal joint

SUN2500

4 Piece 1/2" Drive Impact Socket Extension Set

- Steel ball retainer on male end
- Includes: 3", 5", 10" and 15".



SUNEX
TOOLS



SUN2669

39 Piece 1/2" Drive Standard and Deep Metric Impact Socket Set

Set includes: 9mm thru 30mm standard sockets; 9mm thru 30mm; and a universal joint

SUN2653

14 Piece 1/2" Drive 6 Point Deep Metric Impact Socket Set

- Set contains sizes: 10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm, 19mm, 21mm, 22mm, 26mm and 27mm sockets

SUN2300

1/2" Drive Universal Joint

- Flexing ability for greater access around obstructions
- Length: 1-5/16"

SUN2673

15 Piece 1/2" Dr. Low Profile Impact Socket Set with Hex Shank, Metric

- Hex shank drive end for hand tool use
- Low profile design for limited clearance applications
- Multi-functional sockets can be used in virtually any application
- Sizes include 10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm, 19mm, 20mm, 21mm, 22mm, 23mm, 24mm



GRE1319D

19 Piece 1/2" Drive Deep Length Fractional Master Impact Socket Set

- Set contains sizes: 3/8" - 1-1/2"

GRE1328RD

28 Piece 1/2" Drive Standard and Deep Length Impact Socket Set

- Set contains sizes: 7/16" - 1-1/4"

GRE1313UM

13 Piece 1/2" Drive Standard Length Metric Universal Set

- Set contains sizes: 12mm, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm, 19mm, 20mm, 21mm, 22mm, 23mm and 24mm in standard length.



PART

GRE1312

Impact Socket sets

13 pc. 1/2" Dr. Fractional Impact Set
Standard Length sizes: 7/16" to 1-1/4". Molded Case.

GRE1312D

13 pc. 1/2" Dr. DEEP Fractional Impact Set
DEEP Impact sizes: 7/16" to 1-1/4". Molded Case.

GRE1319

19 pc. 1/2" Dr. Fractional Impact Set
Standard Length sizes: 3/8" to 1-1/2". Molded Case.

GRE1326M

26 pc. 1/2" Dr. Metric Impact Set
Standard Length sizes: 10mm-36mm. Molded Case.

GRE1412MD

14 pc. 1/2" Dr. DEEP Metric Set
DEEP Impact sizes: 10mm-27mm. Molded Case.

GRE1326MD

26 Piece 1/2" Drive Deep Length Metric Master Impact Socket Set

- Set contains sizes: 10mm - 36mm

GRE1498MH

10 Piece 1/2" Drive Metric Hex Driver Impact Socket Set

- Set contains sizes: 6mm - 19mm



GRE1598HC

1/2" Drive 18 Pc. Combo Hex Driver SAE/Metric Set

- Set contains sizes: 1/4", 9/32", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 6mm, 7mm, 8mm, 10mm, 12mm, 14mm, 15mm, 16mm, 17mm, 18mm and 19mm.



3/4" Drive Impact Sockets



CPTSS6008DP

8 Piece 3/4" Dr. SAE Deep Socket Set

- One of each: 1-1/16, 1-1/8, 1-1/4, 1-5/16, 1-3/8, 1-7/16, 1-1/2
- Chrome-molybdenum steel
- Phosphate manganese surface finish
- Laser etched marking with output size



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Magnetic Nut Setters

SUNEX
TOOLS



SUN9933

14 Piece Impact Ready Magnetic Nut Setters Set (Metric, SAE)

- Strong magnet holds faster in place
- Color coded rings offer easy size identification
- Color rings for easy size identification
- Lifetime warranty



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Air Hoses & Reels



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Rubber Hoses Part Number	Hose Material	Hose Diameter	Length	NPT	Working Pressure	Burst Pressure	Additional Features
LEGHFZ3850YW2	Hybrid Polymer	3/8"	50'	1/4"	300 PSI	1,200 PSI	Bend Restrictors
LEGHFZ12100YW3	Hybrid Polymer	1/2"	100'	3/8"	300 PSI	1,200 PSI	Bend Restrictors



BluBird® Air Hoses

Designed to offer the best of both worlds - the exceptional cold-weather flexibility, durability and premium feel of high-end rubber hoses and the light-weight comfort of premium hybrid hoses.

- Ultra light, super-strong rubber - resists abrasion and kinks
- Extreme ozone resistance provides protection from extreme weather
- Flexibility in extreme conditions from -50°F to 190°F
- Constructed with high strength polyester braided reinforcement
- 4 finger grip bend restrictor for better ergonomics
- 10 year warranty
- Available hose inner diameters: 1/4", 3/8", 1/2" and 3/4"
- Max. working pressure: 300 PSI
- Safety factor: 4:1

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Part #	Description	NPT
BLBBB14100	1/4" x 100'	1/4"
BLBBB1425	1/4" x 25'	1/4"
BLBBB3810	3/8" x 10'	1/4"
BLBBB3815	3/8" x 15'	1/4"
BLBBB3825	3/8" x 25'	1/4"
BLBBB3835	3/8" x 35'	1/4"
BLBBB3850	3/8" x 50'	1/4"
BLBBB1215	1/2" x 15'	1/4"

BluBird® Air Hose Reels

- Smooth auto-rewind with locking 12 point ratchet gearing system which helps to lock at various lengths
- Heavy duty steel construction with powder coated, corrosion proof finish
- Flexibility in extreme conditions from -50°F to 190°F
- Four rollers reduce hose wear
- Horizontal and vertical wall mount options with adjustable guide arm
- Can be mounted on wall, ceiling and floor
- 2 year warranty on hose reel and 10 year warranty on attached hose to any manufacturing defects
- Safety factor: 4:1

Part #	Description	
BLBBBR3825	3/8" x 25' Air Hose Reel	3/8" inlet and 3/8" to 1/4" NPT Reducer Outlet
BLBBBR3850	3/8" x 50' Air Hose Reel	3/8" inlet and 3/8" to 1/4" NPT Reducer Outlet
BLBBBR3875	3/8" x 75' Air Hose Reel	3/8" inlet and 3/8" to 1/4" NPT Reducer Outlet
BLBBBR1225	1/2" x 25' Air Hose Reel	3/8" inlet and 1/2" to 3/8" NPT Reducer Outlet
BLBBBR1265	1/2" x 65' Air Hose Reel	3/8" inlet and 1/2" to 3/8" NPT Reducer Outlet



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



BluBird® Whip Hoses

- Professional air tool snubber hose, 300 PSI working pressure & comes with 360° ball swivel revolving fittings
- Extends coupler service life & improves maneuverability
- Absorbs shock to air couplers from pneumatic tools
- Reduces twisting and kinking
- Flexible rubber construction, with 4 finger-grip bend restrictor
- Covered by a 90 day material and workmanship warranty

Part #	Description	NPT
BLBBBSR3802	3/8" x 2' Whip Hose with 360° Ball Swivel	1/4"
BLBBBSR1202	1/2" x 2' Whip Hose with 360° Ball Swivel	1/2"

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BLBPP12100

1/2"x100' Blubird Patriot Pro Air Hose 300 PSI

- Ultra-Light & Super-Strong, 40% lighter than others and as light as hybrid / PVC hoses
- Remains as flexible at -50F as the best hybrids do at 0F
- Braided, not just spiraled, polyester gives 300PSI Working Pressure from -50F to 200F with a burst pressure of 1200PSI
- Comes with 1/4" Brass M-NPT end fittings & 1/2" to 3/8" adapter
- 3 year warranty on material and workmanship



BLBPP1250.....Blubird Patriot Pro Air Hose 1/2"x50' 300 PSI
 BLBPP1225.....Blubird Patriot Pro Air Hose 1/2"x25' 300 PSI
 BLBPP38100.....Blubird Patriot Pro Air Hose 3/8"x100' 300 PSI
 BLBPP3850.....Blubird Patriot Pro Air Hose 3/8"x50' 300 PSI
 BLBPP3825.....Blubird Patriot Pro Air Hose 3/8"x25' 300 PSI

AIR TOOLS

Air Hoses & Reels



Oil Shield® Next-Gen Rubber Air Hoses

- Ultra light, super-strong rubber
- RMA Class A oil resistant core tube and cover
- Constructed with high strength polyester braided reinforcement
- Flexibility in extreme conditions from -30°F to 180°F
- 4 finger grip bend restrictor for better ergonomics
- Available hose inner diameters: 1/4", 3/8", 3/4" and 1/2"
- Max. working pressure: 300 PSI
- Safety factor: 4:1
- Covered by a 3-Year Warranty

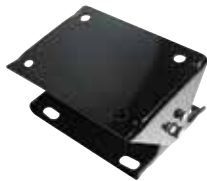


Oil Shield® Air Hose Reels

- Retractable air hose reel with BluBird® Oil Shield® air hose
- Powder coated steel - corrosion resistant, heavy duty 18 gauge steel
- 12 point ratchet for locking at shorter intervals
- 4-way roller guides
- Covered by a 2 year warranty on reel with 3 year warranty on the included yellow Oil Shield® hose

Part #	Description	
BLB0SR3825	3/8" x 25' Oil Shield® Air Hose Reel	3/8"NPT inlet and 1/4" outlet
BLB0SR3835	3/8" x 35' Oil Shield® Air Hose Reel	3/8"NPT inlet and 1/4" outlet
BLB0SR1225	1/2" x 25' Oil Shield® Air Hose Reel	3/8"NPT inlet and 1/2" NPT with 1/2" to 3/8" Reducer outlet

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



BLBHRS3812 Swivel Mount for Hose Reels, 3/8" & 1/2" Reels

- The bracket allows hose reels to be mounted to the wall and swung sideways for easy use and reduces pressure on the rollers



BLBOSSR3802

Oil Shield® 3/8" x 2' Whip Hose with 360° Swivel

- 1/4" NPT • 300 PSI working pressure
- Oil resistant core tube and cover meets RMA Class A oil resistance
- Covered by a 90 day material and workmanship warranty



13 Piece BluBird® Air Compressor Kits

- Hose: 40% lighter than traditional rubber hoses, resists kinks and extreme weather, 4 finger grip bend restrictors, 300 PSI 1200 PSI, flexible in -50°F
- Heavy duty industrial type couplers & plugs in brass
- Perfect for DIY & contractors
- Safety factor: 4:1
- Covered by a 10 year warranty on hose and 2 year warranty on accessories

BLBBB1425KIT

1/4" x 25'

Kit Includes: 1/4" x 25' BluBird® air hose, safety blow gun (1), tire gauge(1), air chuck (1), male plugs industrial style 1/4" NPT (3), female plugs industrial style 1/4" NPT (2), male coupler industrial style 1/4" NPT (1), female coupler industrial style 1/4" NPT (1), Teflon tape (1), storage bag (1).



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BLBBB3825KIT

3/8" x 25'

Kit Includes: 3/8" x 25' BluBird® air hose, safety blow gun (1), tire gauge(1), air chuck (1), male plugs industrial style 1/4" NPT (3), female plugs industrial style 1/4" NPT (2), male coupler industrial style 1/4" NPT (1), female coupler industrial style 1/4" NPT (1), Teflon tape (1), storage bag (1).

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Air Hoses & Reels



Levelwind™
Retractable Air Hose Reel
LEGL8305
• 3/8" ID x 50' Hose Reel

LEGL8310
• 3/8" ID x 100' Hose Reel

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



Levelwind™ Retractable Air Hose Reel with Flexzilla Hose Included
• Levelwind™ Technology for Flexzilla hose makes hose retraction smooth and easy

LEGL8335FZ **LEGL8306FZ**
1/2" I.D. x 50' Flexzilla Hose 3/8" I.D. x 75' Flexzilla Hose



TEKTON



GYM4685
50 Foot Manual Hose Reel
• 1/4" NPT air inlet. 300 PSI max working pressure
• 50 Foot capacity (hose NOT included)

LINCOLN

Air Reel Rubber Hoses
• Spring powered automatic recoil
• 8 position ratchet system
• 5 position adjustable outlet arm
LIN83753 (50' x 3/8" Hose)
LIN83754 (50' x 1/2" Hose)

LIN94354
Medium Pressure Oil Reel Assembly 50' x 1/2"

LIN94552
High Pressure Grease Reel Assembly 50' x 1/4"



Couplers

LEGA53458FZ
14 Piece Flexzilla Pro High Flow Coupler And Plug Kit - 1/4 in. NPT
• Kit includes: (2) FNPT Coupler, (2) MNPT Coupler, (4) FNPT Plug and (6) MNPT Plug

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- www.P65Warnings.ca.gov



Part Number	Style / Type	Thread Type	NPT Size	Basic Size	Pkg.
PRVIRC061201	Industrial	Female	1/4"	1/4"	1/Pk
PRVERC071201	High Flow	Female	1/4"	1/4"	1/Pk
PRVARC061201	ARO 210	Female	1/4"	1/4"	1/Pk
PRVUSI061201	Automotive	Female	1/4"	1/4"	1/Pk
PRVISI061201	Industrial	Female	1/4"	1/4"	1/Pk
PRVESI071201	High Flow	Female	3/8"	1/4"	1/Pk
PRVASI061201	ARO 210	Female	1/4"	1/4"	1/Pk
PRVIRP066201	Industrial	Female	1/4"	1/4"	1/Pk
PRVIRP066251	Industrial	Male	1/4"	1/4"	1/Pk
PRVURP066201	Automotive	Female	1/4"	1/4"	1/Pk
PRVURP066251	Automotive	Male	1/4"	1/4"	1/Pk
PRVERP076201	High Flow	Female	3/8"	1/4"	1/Pk
PRVERP076251	High Flow	Male	3/8"	1/4"	1/Pk
PRVARP066201	ARO 210	Female	1/4"	1/4"	1/Pk
PRVARP066251	ARO 210	Male	1/4"	1/4"	1/Pk

MILTON INDUSTRIES, INC.

MIL1750
Safety Exhaust Coupler, 1/4" body, 1/4" FNPT
• Connects to All Major Interchanges, M, V, T, A, and L style
• Coupler remains connected to the plug while pressurized air is safely bled off
• Eliminates potential dangerous hose whip

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov

MIL1751
Safety Exhaust Coupler, 1/4" body, 1/4" MNPT



Part Number	Style / Type	Thread Type	NPT Size	Basic Size	Pkg.
MILS715	"M Style" Plug	Female	1/4"	1/4"	1/Pk
MILS716	"M Style" Plug	Male	1/4"	1/4"	1/Pk
MILS727	"M Style" Plug	Male	1/4"	1/4"	2/Pk
MILS728	"M Style" Plug	Female	1/4"	1/4"	2/Pk
MILS1803	"P Style" Coupler	Female	1/4"	3/8"	1/Pk
MILS1805	"P Style" Coupler	Female	3/8"	3/8"	1/Pk
MILS1809	"P Style" Plug	Male	1/4"	3/8"	2/Pk
MILS785	"T Style" Coupler	Female	1/4"	1/4"	1/Pk
MILS783	"T Style" Plug	Male	1/4"	1/4"	2/Pk
MILS1815	"G Style" Coupler	Female	1/2"	1/2"	1/Pk
MILS1816	"G Style" Coupler	Male	1/2"	1/2"	1/Pk
MILS1817	"G Style" Plug	Male	1/2"	1/2"	1/Pk
MILS1818	"G Style" Plug	Female	1/2"	1/2"	1/Pk
MILS1835	"H Style" Coupler	Female	3/8"	3/8"	1/Pk
MILS1839	"H Style" Plug	Male	1/4"	3/8"	2/Pk

Filter Regulator



KTI89195
2 Piece Filter Regulator & Lubricator
• 1/4" NPT, maximum flow 18 CFM (500 LPM)
• Pressure range: 7-145 PSI
• 1 year warranty on material & workmanship



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



ACMA680CS
1/4" NPT Blowgun with High Flow Tip
• Delivers up to 51 CFM at 125PSI



Blow Guns

Part #	Description	WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov
KTI71010	Air Blow Gun Rubber Tip 1/2"	
KTI71011	Air Blow Gun Standard	
KTI71012	Air Blow Gun High Flow Safety	
KTI71013	Air Blow Gun Soft Rubber Star Tip	
KTI71015	Air Blow Gun Kit - 4 Tips	
KTI71016	Air Blow Gun Kit - 7 Tips	



Air Blow Guns
• Exclusive Venturi mechanism boosts output by 15%
• Inlet threaded 1/4" NPT (F)
• 1 year warranty

AIR TOOLS

Air Compressors



IMC216V Single-Stage Vertical Electric Compressor

- Horse Power: 5
- Pump: T29S
- Motor Volt/Phase: 208-230/1
- Tank (Gal.): 60
- CFM Disp: 18.6
- ACFM@100/175 PSI: 15.33
- Max PSI: 165



IMC218V Two-Stage Vertical Electric Compressor

- Horse Power: 5
- Pump: T29S
- Motor Volt/Phase: 208-230/1
- Tank (Gal.): 80
- CFM Disp: 18.59
- ACFM@100/175 PSI: 15.33/13.75
- Max PSI: 175



IMC318VL Two-Stage Vertical Electric Compressor

- Horse Power: 7.5
- Pump: T39
- Motor Volt/Phase: 208-230/1
- Tank (Gal.): 80
- CFM Disp: 32.52
- ACFM@100/175 PSI: 25.25/22.28
- Max PSI: 175



**NOTE ON ALL AIR
COMPRESSORS**

FOR FREIGHT TERMS SEE BACK OF BOOK



KT189021

1 Gallon Air Compressor

- Oil free horizontal air compressor with induction motor 1/3 HP
- Maximum pressure: 100 PSI
- 120 Volt / 60 Hz, 3 Amp
- 11.417" (length) x 11.417" (width) x 14.961 (height)
- Weighs 17.86 lbs
- 1 Year Warranty



KT189023

3 Gallon Air Compressor

- Oil free horizontal air compressor with induction motor 1/3 HP
- Maximum pressure: 100 PSI
- 120 Volt / 60 Hz, 3 Amp
- 20.866" (length) x 7.874" (width) x 15.748 (height)
- Weighs 24.8 lbs
- 1 Year Warranty



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



IRTUP6-7.5TAS-150

7.5 HP Rotary Compressor

- 7.5hp, 25CFM @ 150 PSI, 230-1-60, 80 gallon tank
- Total Air System Package includes integrated refrigerated air dryer, after-cooler and dual filter system
- Quiet operation - fully enclosed units operating at 65 dBA
- Tank-mounted Design for easy installation - "Plug and Play"
- Nation-wide Service Coverage



IRTCSS3L3

Single-Stage Vertical Electric Compressor

- Horse Power: 3
- Pump: Single Stage Cast-iron
- Motor Volt/Phase: 230-1
- Tank (Gal.): 60
- Max PSI: 135
- ACFM@100/175 PSI: 11.3/10.3 (90/135 PSIG)



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



2 Stage Air Compressors

Part Number	HP	CFM	Voltage	Tank	Configuration	Start-Up Kit
Value Packages						
IRTC2340L5	5	14.7	230/1/60	60	Vertical	32305880
IRTC2475N7.5	7.5	24	230/1/60	80	Vertical	32305880
Premium Packages						
IRT45465523	7.5	24	230/1/60	80	Vertical	32305880

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



IRTC2340L5



IRTC2475N7.5



IRT45465523

IRTC2475F13GH Two-Stage Gas Powered Air Compressor

- Precisioned engineered components for over 15,000 hours of trouble free use
- Tank (Gal.): 30
- Max PSI: 175



IRT2475F14G 14 HP Gas Drive Air Compressor - Kohler Engine

- Horse Power: 14
- Tank (Gal.): 30
- Max PSI: 175
- ACFM@100/175 PSI: 25





MLW2522-21XC

M12 FUEL 3" Compact Cut Off Tool Kit

- 20,000 RPM for fast and accurate cutting performance
- Reversible blade rotation for ultimate cutting control
- POWERSTATE™ Brushless Motor delivers maximum power and long motor life
- REDLINK PLUS™ intelligence provides optimized performance and overload protection
- Tool free guard adjustment for convenience and ease of use



MLW2522-20

M12 FUEL 3" Compact Cut Off Tool (Bare Tool)

M12™ FUEL™ Drivers and Impact Kits Feature:

- POWERSTATE™ Brushless Motors
- REDLINK PLUS™ Intelligence: The most advanced system of cordless power tool electronics
- REDLITHIUM™ Battery Technology: Superior performance delivers more work per charge and more work over pack life

MLW2553-22

M12 FUEL™ 1/4" Hex Impact Driver Kit

- 1300 in.-lbs. of fastening torque
- POWERSTATE Brushless Motor delivers up to 0-3,300 RPM
- Includes M12 FUEL™ 1/4" Hex Impact Driver Kit (2553-22), (2) M12 REDLITHIUM 2.0 Compact Batteries, (1) M12 Lithium Ion Charger, (1) Belt Clip and (1) Carrying Case



MLW2598-22

M12 FUEL™ 2 PC Kit -

1/2" Hammer Drill & 1/4" Impact

- M12 FUEL™ Drill Driver (2503-20) delivers 1700 RPM's and 350 in.-lbs. of torque.
- M12 FUEL™ 1/4" Hex Impact (2553-20), delivers 3,300 RPM
- Includes (1) M12 FUEL™ 1/2" Hammer Drill- Bare Tool (2504-20), (1) M12 FUEL™ 1/4" Hex Impact Driver (Bare Tool) (2553-20), (1) M12™ REDLITHIUM Compact Battery Pack, (1) M12™ REDLITHIUM™ XC 4.0 Extended Capacity Battery Pack, (2) Belt Clip, and (1) Contractor Bag



MLW2591-22

M12 FUEL™ 3/8" Ratchet/ M18 FUEL™ 1/2" Midtorque Kit

- Auto exclusive kit
- Greater durability with FUEL brushless motor
- M18 FUEL™ 1/2" Midtorque delivers up to 600 ft. lbs. of nut-busting torque
- M12 FUEL™ 3/8" ratchet delivers Up to 55 ft. lbs. max torque
- Includes: M12 FUEL™ 3/8" ratchet, M12 2.0 battery, M18 1/2" mid-torque impact, M18 5.0 battery, dual voltage charger, contractor bag

M12 FUEL™ Ratchet Auto Kits

- Most Powerful: Delivers Industry Leading Torque Output of up to 40 ft.-lbs
- Most Compact: Up to 20% Smaller Head Size
- Most Durable: Worlds 1st Brushless Ratchet Provides 2X Longer Motor Life
- Best in class torque to head size ratio

Includes: (1) M12 FUEL™ Ratchet, (1) M12™ 2.0 REDLITHIUM Battery, (1) M12™ Charger, (1) Protective Boot, (1) 1/4" to 3/8" Adapter and (1) Carrying Case

MLW2556-21 - 1/4"

MLW2556-20 - 1/4" (Tool Only)

MLW2557-21 - 3/8"

MLW2557-20 - 3/8" (Tool Only)

MLW2558-21 - 1/2"

MLW2558-20 - 1/2" (Tool Only)



MLW2599-22

M12 FUEL 3/8" Stubby Impact and 1/4" Hex Impact Kit

- 250 ft.-lbs. breakaway torque
- 4-Mode Drive control
- Auto-Shut Off mode reduces over fastening and increases productivity
- One of 90+ Tools on the M12 System



MLW2552-22

M12 FUEL™ Stubby 1/4" Impact Wrench Kit

- Most Compact - 5.1" in length
- 100 ft.-lbs. breakaway torque
- 4-Mode Drive control
- Auto-Shut Off mode reduces over fastening and increases productivity
- One of 90+ Tools on the M12 System



MLW2552-20

M12 FUEL™ Stubby 1/4" Impact Wrench (Bare Tool)

MLW2554-22

M12 FUEL™ Stubby 3/8" Impact Wrench Kit

- Greatest access in tight spaces at 4.8" in length
- 250 ft.-lbs. breakaway torque
- 4-Mode Drive control
- Auto-Shut Off mode reduces over fastening and increases productivity
- One of 90+ Tools on the M12 System



MLW2554-20

M12 FUEL™ Stubby 3/8" Impact Wrench (Bare Tool)

MLW2555-22

M12 FUEL™ Stubby 1/2" Impact Wrench Kit

- Greatest access in tight spaces at 4.9" in length
- 250 ft.-lbs. breakaway torque
- 4-mode drive control
- Auto-shut off mode reduces over fastening and increases productivity
- One of 90+ tools on the M12 system



MLW2555-20

M12 FUEL™ Stubby 1/2" Impact Wrench (Bare Tool)



MLW2754-22CT

M18 FUEL™ 3/8" Compact Impact Wrench with Friction Ring Kit - CP Batteries

- POWERSTATE™ Brushless Motor delivers 210 ft.-lbs. of fastening torque
- REDLINK PLUS™ Intelligence prevents damage to the tool and battery due to overloading or overheating
- REDLITHIUM™ Batteries deliver more work per charge and more work over the life of the battery
- 4-Mode DRIVE CONTROL™ provides greater control over output speed and power



MLW2861-22CX

M18™ FUEL™ 1/2" Mid-Torque Impact Wrench Auto Kit

- Impact wrench delivers up to 450 ft.-lbs of Fastening Torque and up to 600 ft.-lbs of Nut-Busting Torque
- M18™ REDLITHIUM™ XC 5.0 Extended Capacity Battery Pack delivers up to 2.5X more run-time, 20% more power and 2X more life than standard 18 Volt Lithium-Ion batteries
- M18/M12™ Multi-Voltage Charger accepts all M18™ and M12™ Batteries (XC and Compact)



MLW2895-22CT

M18™ FUEL™ 3/8" Impact Wrench with LED Light Kit

- Includes (2) M18™ REDLITHIUM™ 2.0 Compact Battery Packs that deliver up to 2X more runtime, 20% more power and 2X more recharges than standard lithium-ion batteries (48-11-1820)
- (1) M18™ & M12™ Multi-Voltage Charger that quickly charges all M12™ and M18™ battery packs (48-59-1812)
- Includes tool bag



MLW2852-22CT

M18 FUEL™ 3/8" Mid-Torque Impact Wrench 2.0 Kit

- Up to 600ft.-lbs Nut Busting Torque
- Up to 450ft.-lbs Fastening Torque
- 3-Mode DRIVE CONTROL™
- Compact length at 6.7"



Kit Includes 3/8" Mid-Torque Impact Wrench with Friction Ring,
(2) M18 REDLITHIUM CP2.0 Battery Pack, Belt Clip and Contractor Bag.

MLW2852-22

M18 FUEL™ 3/8" Mid-Torque Impact Wrench 5.0 Kit

- Kit Includes 3/8" Mid-Torque Impact Wrench with Friction Ring, (2) M18 REDLITHIUM XC5.0 Extended Capacity Battery Pack, Belt Clip and Contractor Bag

MLW2852-20

M18 FUEL™ 3/8" Mid-Torque Impact Wrench (Bare Tool)

MLW2804-22

M18 FUEL™ 1/2" Hammer Drill Kit

- Up To 60% More Power: 1,200 in.-lbs of torque
- REDLITHIUM™ XC5.0 Battery Pack
- The POWERSTATE™ Brushless motor delivers 1,200 in.-lbs of torque and 2,000 RPMs
- At 6.9" in length this is the most compact drill in its class
- Kit includes: 1/2" Hammer Drill/Driver, (2) XC5.0 Extended Capacity Battery Pack, Multi-Voltage Charger, Belt Clip, Bit Holder, Carrying Case and Side Handle



MLW2803-22

M18 FUEL™ 1/2" Drill Driver Kit

- Up To 60% More Power: 1,200 in.-lbs of torque
- Only 6.9" in length for access into tight spaces
- Includes 1/2" Drill Driver, (2) XC5.0 Extended Capacity Battery Pack, Multi-Voltage Charger, Side Handle, Belt Clip and Bit Holder



MLW2993-22

2 Piece M18 FUEL™ Auto Kit

- Kit Includes: (1) 2852-20 3/8" Mid-Torque impact wrench, (1) 2767-20 1/2" High-Torque impact wrench, (2) M18 5.0 XC batteries, (1) M18/M12 Multi-Voltage charger, (1) Tool Bag



MLW2767-22

M18 FUEL™ High Torque 1/2" Impact Wrench with Friction Ring Kit

- 1000 ft.-lbs of fastening torque and 1400 ft.-lbs of nut-busting torque
- 0 to 550/1,400/1750/1750-750 RPM and 0-950/1,750/2,100/2,100 IPM
- Bolt removal mode provides maximum nut-busting torque to break fastener free, then slows to 750rpm for more control when removing fasteners



Includes (1) 2767-20 M18 FUEL GEN II 1/2" High Torque Impact Wrench, (2) M18 5.0 XC Batteries & (1) 48-59-1812 M18 & M12 Dual-Voltage Charger.



MLW2867-22

M18 FUEL 1" High Torque Impact Wrench Kit

- POWERSTATE™ Brushless Motor delivers up to 1,800 ft.-lbs. Nut-Busting Torque
- Up to 7 lbs. Lighter Weight allowing for less user fatigue
- Eliminates Compressors and Generators, providing greater portability and lower cost of ownership
- 4-Mode DRIVE CONTROL™ provides greater control over output speed and power
- ONE-KEY™ Compatible: Ability to Customize, Track and Manage tools for increased productivity and investment protection. Includes the ability to set a repeatable torque output for maximum control.



MLW2867-20

M18 FUEL 1" High Torque Impact Wrench Bare Tool

MLW2996-22

M18 FUEL Hammer Drill/Impact One Key Combo Kit

- M18 FUEL™ 1/2" Hammer Drill/Driver w/ ONE-KEY™: POWERSTATE™ Brushless Motor delivers up to 60% more power, is the most compact in its class at 6.9" in length, and provides up to 2X faster speed under heavy load. At 1,200 in.-lbs of torque and only 6.9" in length, it has the power for demanding applications and ability to access tight spaces
- M18 FUEL™ 1/4" Impact Driver w/ ONE-KEY™: POWERSTATE™ brushless motor delivers up to 30% faster driving speeds and up to 2000 in.-lbs of torque while being the most compact impact driver at 4.59" in length
- ONE-KEY™ Compatible: Ability to track, manage and customize tools for increased productivity and protection of users investment
- M18 REDLITHIUM™ XC5.0 Battery Pack



MLW2805-22

M18 FUEL 1/2" Drill with One Key Kit

- POWERSTATE™ Brushless Motor: produces 1,200 in.-lbs of torque and 2,000 RPMs
- 6.9" length for access into tight spaces and reduced fatigue
- REDLINK PLUS™ Intelligence protects from overloads, heating and over-discharge
- M18 REDLITHIUM™ XC5.0 Battery Pack
- ONE-KEY™ Compatible: Ability to customize, track, and manage tools for increased productivity and protection



MLW2805-20

M18 FUEL 1/2" Drill with One Key, Bare Tool

MLW2857-22CT

M18 FUEL 1/4" Hex Impact Driver One Key CP Kit

- POWERSTATE™ Brushless Motor delivers up to 30% Faster Driving Speed, increasing users productivity
- 4.59" in length providing more access in tight spaces
- Up to 25% More Torque with up to 2,000 in.-lbs
- REDLINK PLUS™ Intelligence: Ensures optimal performance and provides overload protection to prevent damage to the tool and battery during heavy applications while still maintaining compatibility across the entire M18™ System.
- M18 REDLITHIUM™ CP2.0 Battery Pack: Delivers more work per charge and more work over the life of the pack than competitors



MLW2857-20

M18 FUEL 1/4" Hex Impact Driver with One Key Bare Tool



MLW2720-21

M18™ FUEL™ Sawzall Kit with 1 Battery

- REDLITHIUM™ XC 5.0 Battery Pack

Includes: M18™ REDLITHIUM™ XC 5.0 Battery, M18™ and M12™ multi-voltage charger, blade and carrying case

MLW2720-20

M18™ FUEL™ Sawzall (Bare Tool)



MLW2722-21HD

M18 FUEL™ Super Sawzall Kit

- Purposely built for the M18 FUEL™ SUPER SAWZALL™ to generate the power and performance of a 15A corded reciprocating saw
- REDLINK PLUS™ Intelligence
- REDLITHIUM™ High Output HD12.0 Battery Pack
- 1-1/4" Stroke length removes more material with each stroke
- Variable speed trigger and 5 Speed dial provide ultimate speed control



MLW2785-20

M18 Fuel 7" / 9" Large Angle Grinder

- REDLINK PLUS™ Intelligence Ensures optimal performance and provides overload protection
- REDLITHIUM™ High Output HD12.0 Battery Pack Provides 50% more power and runs 50% cooler
- 3 year warranty on material and workmanship

CORDLESS & CORDED



MLW2780-21

M18™ FUEL™ 4-1/2" Grinder with Paddle Switch (1 Battery)
 • POWERSTATE™ Brushless Motor
 Includes: M18™ REDLITHIUM™ XC 5.0 Extended Capacity Battery Pack, M18™ and M12™ multi-voltage charger and a carrying case



MLW2780-20

M18™ FUEL™ 4-1/2" Grinder with Paddle Switch (Bare Tool)



MLW2727-21HD

M18 FUEL™ 16" Chainsaw Kit
 • Purposely built for the M18 FUEL™ 16" Chainsaw to generate the power and performance of a gas engine up to 40CC
 • Delivers the power to cut hardwoods, cuts faster than gas, and delivers up to 150 cuts per charge
 • REDLITHIUM™ High Output HD12.0 Battery Pack
 • 16" Oregon Bar and Chain



MLW2550-22

M12™ Rivet Tool Kit
 • Pulls 3/32", 1/8", 5/32", 3/16" rivets
 • Aluminum, steel, stainless steel - capacity
 • 450 1/8" steel rivets per charge
 • 0.8" stroke length • 2,000 lbs. pulls force
 Kit Includes: M12™ Rivet Tool, (2) 2.0 Batteries, Charger & Bag



MLW2550-20

M12 Rivet Tool (Bare Tool)

MLW2438-22X

M12 Cordless Variable Speed Polisher Sander with 5 Piece Accessory Kit
 • Polishing Mode: 0 – 2800 RPM, Sanding Mode: 0 – 8300 RPM
 • Variable speed trigger for increased user control
 • Single pass on exterior trim on one charge
 • Kit includes: (1) MLW2438-20 M12 Variable Speed Polisher/Sander, (1) MLW48-11-2402 M12 XC High Capacity Red Lithium Battery, (1) MLW48-11-2401 M12 Redlithium Battery, (1) MLW48-59-2401 M12 Lithium-Ion Battery Charger, (1) 3" polishing backing pad, (1) 2" sanding backing pad, (1) wool pad, (1) yellow foam pad, (1) white foam pad, (1) Side Handle and (1) carrying case



MLW2488-21

M12 Soldering Iron Kit
 • Heats Quickly, Maintains Optimized Temperature
 • Ready-to-Use & Safe-to-Store Tip Indicator
 • 3-Stop Pivoting Head for Unmatched Access
 • 18 Second Heat Up Time
 • Tool-Free Tip Change: Easily Switch Between Chisel and Pointed Tips

MLW2125-21XC

M12 LED Underhood Light Kit
 • 1,350 lumens of TRUEVIEW High Definition output
 • Milwaukee's FINISHGUARD hooks provide lasting protection against scratches to a vehicle's finish
 • 2X more gripping surface for maximum hold
 • Two modes - High: 1350 Lumens/4 Hrs. Low: 600 Lumens/8 Hrs.
 • Mounting hooks extend 48"-78" covering wide cars and trucks
 • 5 Year Tool Warranty as well as a Limited Lifetime LED warranty

MLW2125-20

M12 LED Underhood Light (Bare Tool)



MLW2446-21XC

M12™ Grease Gun Kit
 • Delivers over 8,000 PSI for heavy duty applications
 • Superior run-time - up to 7 grease cartridges per battery charge
 • M12™ XC LITHIUM-ION Battery Pack - 20+ Tools in the M12™ Cordless System
 • M12 Grease Gun Kit Includes: grease gun, (1) XC Battery, charger and carrying case.

MLW2446-20

M12 Grease Gun Only



MLW2688-21

M18 Heat Gun Kit
 • High Performance Heating Coil: Reach operational temperature in 6 seconds
 • REDLINK™ Intelligence: Temperature management system provides maximum life
 • Most compact electric heat gun: 6.35" long
 • Guarded Nozzle: Prevents contact with unprotected surfaces
 • Ladder Hook: Easily hang between applications



MLW2646-22CT

M18™ Cordless 2-Speed Grease Gun Kit with 2 Batteries
 • Industry leading 10,000 PSI max operating pressure
 • New to world precision through pre-set grease counter lbs
 • Best in class 48" flexible hose
 The kit includes (2) M18™ batteries and the new multi-voltage charger, so you can charge all M12™ and M18™ lithium-ion batteries with one charger.

MLW2646-21CT

M18™ Cordless 2-Speed Grease Gun Kit with 1 Battery

MLW2646-20

M18™ Cordless 2-Speed Grease Gun (Bare Tool)



MLW48-59-1811

M18 & M12 Super Charger
 • Charges batteries up to 4x faster
 • Charges all M12™ & M18™ Batteries - Full system compatibility
 • Charges the M18™ HIGH OUTPUT™ HD12.0 in 1 hour



MAKWT04R1

12V max Lithium-Ion Cordless 1/4" Impact Wrench

- Variable speed (0-2,600 RPM & 0-3,200 IPM) for a wide range of fastening applications
- Makita-built motor delivers 44 ft.lbs. of Max Torque
- Ultra-compact design at only 6-3/8" long and weighs only 2.3 lbs. with battery for reduced operator fatigue
- 3 year warranty on material and workmanship

MAKWT04Z

12V Max Lithium-Ion Cordless 1/4" Impact Wrench (Bare Tool)



MAKCT326

3 Piece 3/8" Drive Impact and Drill Driver with Compact Light Kit

- 2-speed 3/8" Driver-Drill (0-450 & 0-1,700 RPM) delivers 250 in.lbs. of Max Torque in an ultra compact size
- 3/8" Driver-Drill weighs only 2.4 lbs. with battery for reduced operator fatigue
- L.E.D. light weighs only 0.6 lbs. with battery for reduced operator fatigue
- 3 year warranty on material and workmanship

The kit includes a 12V max CXT® 3/8" Driver-Drill, 3/8" Drive variable speed impact wrench, a compact LED Flashlight, charger and (2) 12V max Lithium-Ion batteries.



MAKCT411

4 Piece 12V Max CXT Lithium-Ion Cordless Combo Kit

- 3/8" Driver-Drill with 2-speeds (0-450 & 0-1,700 RPM) delivers up to 250 in.lbs. of Max Torque
- 1/4" Impact Driver with variable speed (0-2,600 RPM & 0-3,500 IPM) delivers up to 970 in.lbs. of Max Torque
- Impact Driver features a compact design at only 6-1/8" long and weighs only 2.3 lbs. with battery for reduced operator fatigue
- Variable speed 3/8" Impact Wrench (0-2,600 RPM & 0-3,200 IPM) provides 103 ft.lbs. of Max Torque in an ultra compact design
- 3 year warranty on material and workmanship

The kit includes a 12V max CXT® Impact Driver, a 3/8" Impact Wrench, 3/8" Driver Drill and a compact LED Flashlight, charger and (2) 12V max Lithium-Ion batteries.

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



MAKCT232

12V MAX CXT Lithium-Ion Cordless 2 Piece Combo Kit

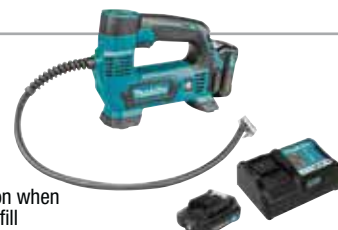
- 3/8" Driver-Drill features a compact design at only 7-7/16" long and weighs only 2.4 lbs. with battery for reduced operator fatigue
- Impact Driver with variable speed (0-2,600 RPM & 0-3,500 IPM) delivers up to 970 in.lbs. of Max Torque
- Impact Driver features a compact design at only 6" long and weighs only 2.3 lbs. with battery for reduced operator fatigue
- 3 year warranty on material and workmanship

The kit includes two 12V max CXT Lithium-Ion slide-style batteries, an ultra-compact two-speed driver-drill and a variable speed impact driver.

MAKMP100DWRX1

12V Lithium-Ion Cordless Inflator Kit (2.0Ah)

- Auto-stop function automatically stops inflation when preset air pressure is reached to prevent overfill
- High visibility pressure gauge display with back light
- 25-1/2" hose length for better reach



MAKXWT08M

18V LXT Lithium-Ion 1/2" Drive Brushless Impact Wrench Kit

- L.E.D. Light
- BL™ Motor delivers 1,180 ft.lbs. of breakaway torque
- 3-speed power selection switch (0-900/ 0-1,000/ 0-1,800 RPM & 0-1,800/ 0-2,000/ 0-2,200 IPM) provides precise fastening control for a wide range of applications
- Includes - (2) 18V LXT® Lithium-Ion batteries, rapid charger and tool bag



MAKCT324

12V Lithium-Ion Cordless 3 Piece Combo Kit (1.5AH)

- Impact Driver with variable speed (0-2,600 RPM & 0-3,500 IPM) delivers up to 970 in.lbs. of torque
- Variable speed Impact Wrench (0-2,600 RPM & 0-3,200 IPM) provides 103 ft.lbs. of Max Torque
- Compact size for convenient illumination in tight spaces
- Rubberized soft grip provides increased comfort on the job
- Most tools available as "Tool Only" (battery and charger not included), and/or in "Kits"



MAK9227C

7" Electronic Sander/Polisher

- Variable speed (0-3,000 RPM) with pre-set maximum speed dial; ideal for ultra slow polishing
- Pre-set speed setting dial (from 600-3,000 RPM) for maximum control
- Electric speed control maintains constant speed under load
- Easily converts to a sander
- 3 prong plug to prevent static electricity accumulation



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MAKPO5000CX1

5" Dual Action Random Orbit Polisher

- Conveniently located speed dial (1,600 - 6,800 OPM)
- Dual Action: "Random Orbit with Forced Rotation" or "Random Orbit with Free Rotation"
- Ergonomically designed knob handle provides precision and control
- Air vent intake covers help prevent fibers from entering the motor



MAK9237CX2

7" Polisher/Sander Kit With Bag

- Variable speed dial and trigger enables user to match the speed to the application
- Constant speed control maintains constant speed under load
- Soft start for smooth start-ups and less fling off of polish, wax, or paste
- Rubberized loop handle and gear housing for operator comfort and to help protect delicate surfaces from damage



MAK9237CX3

7" Polisher/Sander

- 10 Amp 7" Corded 3,000 RPM Variable Speed Polisher with Side Handle, Wool Bonnet and 21" Contractor Bag
- Variable speed dial and trigger enables user to match the speed to the application
- Constant speed control maintains constant speed under load
- Soft start for smooth start-ups and less fling off of polish, wax or paste
- Rubberized loop handle and gear housing for operator comfort and to help protect delicate surfaces from damage
- Wire mesh intake covers to prevent wool fibers from entering the motor

MAK9237C

7" Electronic Control Polisher (bare tool)

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IRTIQV12-202

2 Piece IQV12 Cordless Impact/Ratchet Kit

- W1120 1/4" 12V Impacttool - Compact tool design and 100 ft-lb of torque
- R1120 1/4" 12V Ratchet - Compact and durable motor delivers up to 30 ft-lb of torque — with the ability to handle additional manual torquing when needed
- BL1203 12V r2.0 Battery - Provides 2.0 Ah of 12-volt power for maximum tool runtime
- TB4 Tool Bag

IRTIQV12-302

3 Piece 12V Cordless-Impactool, Driver, Ratchet Kit

- W1110 1/4" 12V Impact Driver – 1/4" Hex drive for flexible use with various bits and sockets
- W1130 3/8" Impacttool: 3/8" Square drive for secure retention of sockets
- R1120 1/4" 12V Ratchet - Compact and durable motor delivers up to 30 ft-lb of torque — with the ability to handle additional manual torquing when needed
- BL1203 12V r2.0 Battery - Provides 2.0 Ah of 12-volt power for maximum tool runtime
- Tool Bag

IRTG1811-K2

IQV12 G1811 Belt Sander Kit

- **ACCESSIBILITY:** Take precision sanding to a whole new level. This hose-free sander with 3/8" X 13" narrow-width belts and an 8-position adjustable belt arm gets in and around a car or truck's tightest spots. It's designed to smooth, finish and deburr whatever hard-to-reach jobs you throw at it
- **PERFORMANCE:** The G1811 is equipped for both speed and control. It runs at 6,600 RPM to get you through jobs fast. You can change belts at the touch of a button and a variable speed lever lets you maneuver around tight spots as quickly or carefully as the job demands
- Kit Includes: (2) r2.0 Li-ion Batteries, 12V charger, (3) 60-Grit and (3) 80-Grit Belts



IRTW5132-K22

IQV20 3/8" Drive Impact Wrench (2-Battery Kit)

- 550 ft-lbs of nut-busting torque, 365 ft-lbs of MAX torque
- Best-in-class power-to-weight (only 4.5 lbs) ratio
- Intelligent power regulator that allows you to choose from up to four different settings so it always delivers just the right amount of torque
- The variable-speed switch with electronic brake
- Brushless motor delivers more power and efficiency
- 60 lumen LED light ring

IRTW5132-K12

IQV20 3/8" Drive Impact Wrench (1-Battery Kit)

IRTW7152-K12

IQV20 1/2" High Torque Impact Wrench (1-Battery Kit)

- 1500 ft-lbs nut-busting torque and 1000 ft-lbs of MAX torque
- Best in class power-to-weight ratio
- IQV Power Control Systems includes 4 modes: MAX Power, Mid Power, Wrench Tight, and Hand Tight
- 8.1" short tip-to-tail design at only 7.6lbs
- Brushless motor delivers durability and efficiency

IRTW7152-K22

IQV20 1/2" High Torque Impact Wrench (2-Battery Kit)

IRTW7152

IQV20 1/2" High Torque Impact Wrench (Bare Tool)

IRTW7252-K22

IQV20 1/2" High Torque Impact Wrench with 2" Extension (2-Battery Kit)

- 1500 ft-lbs nut-busting torque and 1000 ft-lbs of MAX torque
- Best in class power-to-weight ratio
- IQV Power Control Systems includes 4 modes: MAX Power, Mid Power, Wrench Tight, and Hand Tight
- 10.1" short tip-to-tail design at only 7.9lbs
- Brushless motor delivers durability and efficiency

IRTW7252

IQV20 1/2" High Torque Impact Wrench with 2" Extension (Bare Tool)



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WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



KT110210

Professional 10 inch Waxer/Polisher

- Powerful .65 amp motor, 2,580 rpm (no load)
- Ball bearing construction. High impact ABS housing
- Includes 1 terry cloth bonnet. 110V
- **1 year warranty on material & workmanship**



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KT110215

7" Variable Speed Polisher

- 11 Amp electric motor, dial speed control
- Variable speed 1,000 to 3,000 rpm
- Overload protection, 3 position side handle, rubberized for better grip & 7" diameter pad. UL listed.
- **1 year warranty on material & workmanship**



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DWTDCK398HM2

20V Max Impact Wrench Combo Kit

- DCF899 - Up to 700 ft-lbs of max torque and 1200 ft-lbs of max breakaway torque
- DCF883 - Compact (5.70" front to back), lightweight (3.4 lbs) design fits into tight areas, Up to 130 ft-lbs of torque
- DCL050 - 3 Bright LED's illuminates dark jobsite work areas, 2 Brightness settings 500 & 250 Lumens provides flexibility for maximum light output or extended runtime
- (2) DCB204 - No memory and virtually no self-discharge for maximum productivity and less downtime. 4.0 amp hour batteries



DWTDCK397HM2

20V Max Lithium-Ion 3-Tool Combo Kit

- DCGG571 20V MAX* Lithium Ion Grease Gun - Powerful motor delivers 10,000 max psi to power through clogged grease fittings. High-volume pump pushes up to 5.0 oz/min high-flow applications.
- DCF899H 20V MAX* XR Brushless High Torque Impact Wrench with Hog Ring Anvil - Delivers up to 700 ft-lbs of max torque and 1200 ft-lbs of max breakaway torque. Provides Multi-speed control for a variety of applications (0-400/ 1,200/ 1,900 RPM).
- DCL043 - 3 bright LEDs illuminate dark jobsite work areas. Can be seen up to 508 yards or 1,525 feet.
- Kit includes: DCF899HB, DCGG571B, DCL043, (2) DCB204, Charger and Carry Bag

DWTDCKG571M1

20V Max Li-Ion Grease Gun Kit

- Powerful motor delivers 10,000 max psi to power through clogged grease fittings
- High-volume pump pushes up to 5.0 oz/min high-flow applications
- Up to 16 cartridges per charge with a single DEWALT 20V MAX Battery (4.0 Ah)
- Variable speed trigger offers precise control of the grease flow



DWTDCKF894HP2

20V MAX XR 1/2" Compact High Torque Impact Wrench Kit

- Up to 330 ft-lbs max of fastening torque at only 3.48 lbs
- Variable speed trigger helps to provide speed control
- Compact and lightweight design for comfort when working in tight spaces
- Includes the new Precision Wrench™ Control feature, which helps add more control when using the tool in forward and reverse



DWTDCK980M2

20V MAX Lithium Ion Premium 3-Speed Drill Driver Kit

- DEWALT® 20V Max* XR Premium Lithium Ion batteries offer longer tool runtime and enhanced durability
- 3-speed all-metal transmission matches the tool to task for fastest application speed and improved run time
- Heavy-duty 1/2" metal ratcheting chuck with carbide inserts provides superior bit gripping strength
- LED light with 20 second delay after trigger release
- High power, high efficiency motor delivers 535 unit watts out of max power for superior performance in all drilling and fastening applications
- Kit includes 1 hour charger, (2) 20V Max XR Premium Lithium Ion batteries, 360 degree side handle, and kit box.



DWTDCKF899HP2

20v MAX XR High Torque 1/2" Impact Wrench with Hog Ring Anvil Kit (5.0Ah)

- Up to 700 ft-lbs of max torque and 1200 ft-lbs of max breakaway torque
- Compact design of 8-13/16" in length and weighs only 7.2 lbs
- Multi-speed control for a variety of applications (0-400/ 1,200/ 1,900 RPM)
- 1/2" Anvil with Hog Ring
- LED light with 20 second delay for increased visibility



DWTDCK280C2

20 Volt MAX* Compact Drill/Impact Driver Combo

- Compact, lightweight design fits into tight areas
- Drill high speed transmission delivers 2 speeds (0-600 and 0-2,000 rpm)
- Drill heavy-duty 1/2" ratcheting chuck
- Impact one-handed loading 1/4" hex chuck accepts 1" bit tips
- Impact 3 LED lights with 20 second delay after trigger release



Includes: DCD780 1/2" Drill/Driver, DCF885 1/4" Impact Driver, (2) 20V MAX* Lithium Ion 1.5 Ah Battery Packs, Charger, Belt Hooks, and case

DWTDWP849X

7" High Performance Electronic Polisher

- Controlled finishing system with soft start
- Variable speed dial sets speed from 0-3500 rpm
- Variable speed trigger controls speed from 0- specified speed



DWTDWP849

7" / 9 Right Angle Polisher

Torque Wrenches



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KT172133

Digital Torque Wrench 3/8" Drive, 72 Teeth

- 3/8" drive, 72 teeth
- 14.8-73.8 ft-lbs
- 20-100 Nm
- 1 year warranty on material & workmanship



KT172134

Digital Torque Wrench 1/2" Dr, 72 Teeth

- 1/2" drive, 72 teeth
- 29.5-147.5 ft-lbs
- 40-200 Nm
- 1 year warranty on material & workmanship



KT172135A

Digital Torque Wrench 1/2" Drive, 25-250 Ft-Lbs

- 1/2" drive, 72 teeth
- 25-250 ft-lbs
- Guaranteed accuracy +/- 4%
- Tool length: 22.44"
- 1 year warranty on material & workmanship



KT172138

1/2" Drive Digital Torque Adaptor

- Three standard functions: torque setting, measurement setting and mode setting
- Operates in clockwise and counter-clockwise directions
- Torque range is 29.5 - 147.5 ft-lbs
- 1 year warranty on material & workmanship



ACCURATE EASY-TO-USE ADJUSTMENT

Click-Style Torque Wrenches

- EZ-turn torque adjustment
- Works in clockwise and counter-clockwise directions
- 1 year warranty on material & workmanship

PART # Description

KT172140	3/8" Dr. Torque Wrench, 50-250 in./lbs.
KT172143	3/8" Dr. Torque Wrench, 10-100 ft./lbs.
KT172141	1/2" Dr. Torque Wrench, 30-150 ft./lbs.
KT172142	1/2" Dr. Torque Wrench, 30-250 ft./lbs.
KT172145	3/4" Dr. Torque Wrench, 100-600 ft./lbs.



**LOCKING RING
ENSURES
ACCURACY**

Ratcheting-Style Torque Wrenches

- "Clicks" when proper torque is activated

KT172100

3/8" Drive Ratcheting Torque Wrench

- Capacity: 20-200 in./lbs
- Overall length: 11"
- 1 year warranty on material & workmanship



KT172101

1/2" Drive Torque Wrench

- Capacity: 10-150 ft./lbs.
- Overall length: 18"
- 1 year warranty on material & workmanship

KT172102

1/2" Drive Ratcheting Torque Wrench

- Capacity: 25-250 ft./lbs.
- Overall length: 25"
- 1 year warranty on material & workmanship



KT172101

KT172175

3/4 Drive Ratcheting Torque Wrench

- Ratcheting Torque Wrench, Micrometer Style, 3/4" Drive, 100- 600 ft/lbs, 42" Long, in Case



Micrometer Click Wrenches

- Patented lock ring is easy to use
- Wide usable scale with 3% accuracy
- All steel construction for increased durability



PREM1R200HX

1/4" Drive, Micrometer Click Torque Wrench (30-200 in./lbs.)

PREM2FR100F

3/8" Drive Flex Head Micrometer Click Wrench (20-100 ft./lbs.)



"Split Beam" Wrenches

- Convenience: This tool does not have to be "turned down" after use
- Comes with 1 year warranty, dated calibration compliance certificate
- Packaged in a storage case



PREC2FR600H

3/8" Drive Flex Head "Split Beam" Click Wrench (120 to 600 in./lbs.)

PREC3FR250F

1/2" Dr. "Split Beam" Torque Wrench w/Flex head (40-250 Ft./Lbs)



PREC3FR250F



PREC4D600F

3/4" Drive "Split Beam" Torque Wrench with Detachable Head (200-600 ft/lbs)

PREC5D600F

1" Drive "Split Beam" Click Wrench (200-600 ft./lb.)



PREC4D600F36H

3/4" Torque Wrench and Breaker Bar Combo Pack

- Push button allows the user to select desired length up to 41"

PREC5D600F36H (1" Drive)

- Includes Split Beam Torque Wrench (PREC5D600F) & Breaker Bar Handle (PREXT36H)



Torque Wrenches



Dial-Type Torque Wrenches

The Precision Instruments Dial Type Torque Wrench is 2% accurate from 20% of full scale to full scale. Virtually friction free operation ensures low maintenance and extends the overall life.

PRED2F150HM

3/8" Drive Dial-Type Torque Wrench with Memory Pointer (150 in./lbs.)

- Perfect for checking differential pinion bearing preload
- All steel construction, no plastic or rubber
- Square Drive: 3/8"

PRED2F600HM

3/8" Drive Dial-Type Torque Wrench with Memory Pointer (600 in./lbs.)



CEN6387

Torque Multiplier Max Output 2000 ft/lbs.

- Increases the range of your torque wrench as much as 4 to 1
- Designed with four pinion gears in a compact housing
- Frictional losses in the gear train may cause a torque loss of 10% to 20%

CEN6380

Torque Multiplier Max Output 1000ft/lbs.



KDT85079

Electronic Torque Wrench 1/2" Drive Flex-Head

- Accuracy 2% CW, 3% CCW in 20 – 100% range
- Angle function with range to 888 degrees
- 15 degree flex-head for access
- 5 torque measurement units: ft-lb, in-lb, Nm, Kg-fm, Kg-fcm

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KDT85078

Electronic Torque Wrench 3/8" Drive Flex-Head

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KDT85076

3/8" Drive Electronic Torque Wrench 7.4 - 99.6 ft/lbs

- 72-Tooth Gear for 5 degree ratcheting arc
- Includes "Target Torque Alert" tone
- Clockwise accuracy $\pm 2\%$
- Counter clockwise accuracy $\pm 3\%$
- Accuracy from 20% to 100% of full scale

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KDT85077

1/2" Drive Electronic Torque Wrench 25.1 - 250.8 ft/lbs

- 72-Tooth Gear for 5 degree ratcheting swing arc
- Includes "Target Torque Alert" tone
- Clockwise accuracy $\pm 2\%$
- Counter clockwise accuracy $\pm 3\%$
- Accuracy from 20% to 100% of full scale

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KDT85176 (3/8" Drive)

120XP 3/8" Drive Micrometer Torque Wrench 10-100 Ft.

- Gearwrench patented 120xp head
- Formed low profile tube
- High definition scale in SAE and Metric
- Rear palm support for added leverage
- Lifetime warranty on ratchet heads

KDT85171 (1/4" Drive)

120XP 1/4" Drive Micrometer Torque Wrench 30-200 Ft.

KDT85181 (1/2" Drive)

120XP 1/2" Drive Micrometer Torque Wrench 30-250 Ft.

Bolt Extractors



KDT84784

28 Piece 1/4" and 3/8" Drive Bolt Biter Extraction Socket Set

- Bi-directional design for removing and tightening damaged fasteners
- Tapered entry enables socket to easily seat on a damaged fastener
- Minus-size sockets fit a wider range of damaged fasteners
- Black oxide finish provides superior corrosion resistance
- Square drive with hex base for use with impact gun, ratchet, wrench, or pliers

KDT84783

15 Piece 1/4" and 3/8" Drive Bolt Biter Extraction Socket Set

HAND TOOLS

1/4" Socket Sets / Combination Ratchets and Accessories



KT121044 44 Piece 1/4" Drive Fractional & Metric Socket Set

- Chrome vanadium alloy steel
- Heat treated

Set includes sizes standard length fractional sockets 3/16" to 9/16", deep fractional sockets 1/4" to 9/16", standard length metric sockets from 4mm to 15mm, deep metric sockets 6mm to 15mm. Includes 1/4" drive Pro Ratchet and 2" and 6" extensions. Packaged in a blow molded case.

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120XP RATCHETS

KDT80300XP 51 Piece 1/4" Drive SAE/Metric 6 Point Standard and Deep Socket Set

- 1/4" Drive 120XP™ Ratchet
- Thumbwheel Ratchet
- 2" and 6" extension
- Blow mold case with removable lid

KDT80300 51 Piece 1/4" Drive 6 Point SAE/Metric Socket Set



KDT80940 219 Piece 1/4", 3/8", 1/2" Drive Metric, SAE Socket and Ratchet Set with 3 Drawer Case

- Includes 219 pieces such as ratchets, sockets, and wrenches
- Drawers are held in by flaps that swing in from both sides
- Drawers slide independent of each other, current versions rest on each other



KDT80944 232 Piece 1/4", 3/8" Drive Metric & SAE Mechanics Hand Tool Set

- Full Polish Chrome Metric and SAE 72 Tooth Ratcheting Combination Wrenches
- Sockets feature Off-Corner Load Anti-Rounding Design to reduce fastener rounding
- 1/4" & 3/8" Drive Teardrop, Low Profile, 84 Tooth Ratchets provide better access in tight spaces
- Includes 3-Drawer Storage Box with independent sliding drawers, side flap lock drawers in place, a steel hinged lid and durable handle
- Meets or exceeds ASME B107.1, B107.5M, B107.10, B107.6



KDT80942 239 Piece 1/4", 3/8", 1/2" Drive Metric, SAE Socket and Ratchet Set with 3 Drawer Case

- Full Polish Chrome Sockets with large hard stamp size markings feature Surface Drive Technology to reduce fasteners rounding
- Full Polish Chrome Combination Wrenches feature Offset Box End and Surface Drive Technology
- 45 Tooth Full Polish Chrome Quick-Release Ratchets
- The Original Allen Brand Hex Keys
- Magnetic Bit Driver with ergonomic dual material handle
- Three drawer blow molded case with three different tool options



KDT80972 243 Piece 12 Point 1/4", 3/8", 1/2" Drive Tool Set

- Durable 3 Drawer Blow Mold Case, with Locking Hinges, Removable Drawers, and Rugged Handle
- 1/4", 3/8", 1/2" Drive 84 Tooth Full Polish Chrome Ratchets, Providing 4.3° Ratcheting Arc for Better Access
- 12 Point Long Pattern Combination Wrenches Feature Off-Corner Loading on Open End: Stronger Grip, Reduces Fastener Rounding, Up to 25% More Torque
- SAE & Metric Hex Bit Sockets with S2 Steel Bits for Added Strength
- 1/4", 3/8", 1/2" Drive Universal Joints to Reach Hard to Access Fasteners

KDT80966 243 Piece 6 Point 1/4", 3/8", 1/2" Drive Tool Set

1/4" Socket Sets and Accessories

GEARWRENCH

KDT81032

1/4 Drive 45 Piece Slim Head Ratchet Set

- Multi-functional head design converts bit driver to ratchet with insertion of 1/4" drive ratchet adapter
- 9 position locking flex-head for maximum access
- Full polish chrome handles, with 6" and 12" handle lengths
- Slim line head design – 0.73" wide & 0.49" thick – to access tight work areas



KDT81271

2 Piece Set 120XP Extra Long Handle Ratchets, 1/4 Drive

- 9" Extra long handle on 1/4" Drive



KDT81002

5 Piece 1/4" Drive Extension Set

- Includes 2", 3", 6", 10" and 14" Extensions



KDT81003

3 Piece 1/4" Drive Locking Extension Set

- Includes 2", 3", and 6" Locking extensions



KDT80319

10 Piece 1/4" and 3/8" Drive

6 Point 10MM Socket Set

- Set includes: 1/4" Drive 6 Point Flex Socket 10mm, 3/8" Drive 6 Point Flex Socket 10mm, 1/4" Drive 6 Point Standard Metric Socket 10mm, 1/4" Drive 6 Point Deep Metric Socket 10mm, 3/8" Drive 6 Point Standard Metric Socket 10mm, 3/8" Drive 6 Point Deep Metric Socket 10mm, 1/4" Drive 6 Point Mid Length Metric Socket 10mm and 3/8" Drive 6 Point Mid Length Metric Socket 10mm



KDT81196

10 Piece 1/4" and 3/8" Drive Stubby Torx Bit Driver Set

KDT81180

10 Piece 1/4" Drive Phillips and Slotted Bit Driver

Mid Length Socket Sets

- Knurled base for ease SAE/MM identification
- Large hard-stamped identification
- Serration depth as deep as the fastener
- Entry angle guides fastener

KDT80304S

13 Piece 1/4" Drive 6 Point Metric

- Sizes include: 4mm, 5mm, 5.5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 13mm, 14mm and 15mm



KDT80305S

10 Piece 1/4" Drive 6 Point SAE

- Sizes include: 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2" and 9/16"



KDT80310

7 Piece 1/4" Drive SAE 6 Point Flex Socket Set

- Set includes: 3/16", 1/4", 5/16", 3/8", 7/16", 1/2" and 9/16" 1/4" drive 6 point flex SAE sockets packaged on a slide rail



KDT80311

12 Piece 1/4" Drive Metric 6 Point Flex Socket Set

- Set includes: 5mm, 5.5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 13mm, 14mm and 15mm 6 point 1/4" drive flex metric sockets packaged in a slide rail



KDT80304

13 Piece 1/4" Drive 6 Point Deep Metric Socket Set

- Set includes: 4-5.5mm, 6-15mm Deep Sockets, packaged on a clip rail



KDT80302

13 Piece 1/4" Drive 6 Point Standard Metric Socket Set

- Set includes: 4 through 5.5, 6 through 15mm Standard Sockets packaged on a clip rail



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K TOOL INTERNATIONAL

KT121091

1/4" Drive Push Button Ratchet

- High polish chrome finish



KT121092

1/4" Drive 4-1/2" Professional Series Chrome Ratchet

- New design push button socket release
- Thumb lever directional switch



KT121095

1/4" Drive 7" Long Handled Professional Series Chrome Ratchet

- Thumb lever directional switch
- Fine tooth thin design



KT121080

1/4" Drive Flex Handle

- Provides extra leverage for breaking loose rusted or high torque fasteners. Smooth action flex joint for hard-to-reach fasteners. Knurled handle for secure grip. Pivoting head allows the handle to avoid obstructions when being turned in a cramped space. Chrome Vanadium steel for long life and maximum corrosion resistance. 1/4" drive, 6" length.



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Astro



AST7412

12 Piece 1/4" Drive 6 Point Metric Flex Socket Set

- Set Include: 5mm, 5.5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 13mm, 14mm and 15mm flex sockets

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EZRED



EZ4S04

1/4" Drive Stubby Quarter Stick

- 4" long
- Custom reversible switch
- Knurled low profile thumb wheel for extra precision
- Push Button quick release
- 180 Degree flexible head at each end for multiple angles



EZ4S12L

1/4" Drive Combination Quarter Stick

- Extra long 11.75" long
- 1/4" Square Drive end
- 1/4" Magnetic Bit end
- Custom reversible switch
- High polished chrome finish

GEARWRENCH

KDT81027

1/4" Drive Gimbal Ratchet

- Gimbal design allows ratchet to rotate on two planes for easier access
- 72-tooth ratcheting mechanism for 5 degree swing arc
- Anodized aluminum finish for protection and easy wipe down



TIT49006

3 Piece Impact Wobble Socket Adapter Set

- Impact grade
- Wobble range: 30 degrees
- 1/4, 3/8 and 1/2" drive
- Adapts socket to power drills and drivers
- 1/4" shank



TIT49003

3 Piece Impact Wobble Socket Adapter Set

- Impact grade
- Wobble range: 30 degrees
- 1/4, 3/8 and 1/2" drive
- Adapts sockets to power drills and drivers



TITAN

HAND TOOLS

3/8" Socket Sets and Accessories



WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



KTI27000



KTI27101

K-Tool Socket Sets

- Chrome vanadium
- Limited lifetime warranty

Part Number	Description	Included in Set	Point
KTI22047	47pc 3/8" Drive Standard and Metric Socket Set	3/8" Drive Pro Ratchet, 3" and 6" extensions, standard length fractional sockets 1/4" to 7/8", deep sockets 3/8" to 7/8", standard length metric sockets 6 to 19mm, deep metric sockets 10 to 19mm	6
KTI27000	26pc 3/8" Drive Metric Socket Set	14 short sockets from 8mm to 21mm, 9 deep sockets from 10mm to 19mm, push button ratchet, spark plug socket and extension	6
KTI27101	13pc 3/8" Drive Metric Chrome Socket Set	7mm to 19mm	6
KTI27201	9pc 3/8" Drive Metric Deep Chrome Socket Set	10mm to 18mm	6
KTI22547	47pc 3/8" Drive Standard and Metric Socket Set	3/8" Drive Pro Ratchet, 3" and 6" extensions, standard length fractional sockets 1/4" to 7/8", deep sockets 3/8" to 7/8", standard length metric sockets 6 to 19mm, deep metric sockets 10 to 19mm	12
KTI27501	15pc 3/8" Drive Shallow Metric Socket Set	7mm to 21mm	12
KTI22401	13pc 3/8" Drive Deep SAE Socket Set	1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" and 1"	12
KTI22501	13pc 3/8" Drive Shallow SAE Socket Set	1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" and 1"	12



120XP RATCHETS

KDT80550

57 Piece 3/8" Drive 6 Point SAE/Metric Socket Set

Set includes 1/4" - 1" Standard and 1/4" - 7/8" Deep sockets; 6 - 19mm Standard and Deep Sockets; 3/8" Drive Full Polish Teardrop Ratchet, 3/8" Drive Stubby Full Polish Ratchet, 3" and 6" Extension, and Universal Joint packaged in a blow mold case.



KDT80550XP

56 Piece 3/8" Drive SAE/Metric 6 Point Standard and Deep Socket Set

Note: Does not include the Stubby Ratchet that is in the traditional 80550 set

KDT84980

7 Piece 3/8" Drive Pinless Universal Extension Socket Set

- X-core universal pinless joint for strength and durability
- Over 3x more durable than pinned products
- 30 Degree maximum flex angle
- Smooth 360 degree rotation
- Lifetime warranty does not cover abuse



GRE81659CRD

59 Piece 3/8" Drive

Grey Pneumatic® Duo-Socket™ Sets

- The thin wall design hand sockets combined with the strength and durability of GP Impact Sockets to create DUO-SOCKET™
- 15° Wobble extensions

Includes: 3/8" Dr. Ratchet, 3" & 6" wobble extensions, & Standard & Deep Sockets 7mm to 22mm, and 5/16" to 1".



SUNEX® TOOLS

SUN132MM

9 Piece 1/4", 3/8", 1/2" Drive Chrome Magnetic Universal Extension Adaptor Set

Set includes:

- 1438MA 1/4" to 3/8" Chrome Magnetic Adapter Individual
- 1819MUJ 1/4" Drive Chrome Magnetic Universal Joint Individual
- 19206ME 1/4" Drive Chrome 6" Magnetic Extension Individual
- 2829MUJ 1/2" Drive Chrome Magnetic Universal Joint Indv
- 29206ME 1/2" Drive Chrome 6" Magnetic Extension Individual
- 3812MA 3/8" to 1/2" Chrome Magnetic Adapter Individual
- 3814MA 3/8" to 1/4" Chrome Magnetic Adapter Individual
- 3839MUJ 3/8" Drive Chrome Magnetic Universal Joint Individual
- 39206ME 3/8" Drive Chrome 6" Magnetic Extension Individual



SUN132MUJ

3 Piece 1/4", 3/8", 1/2" Drive Chrome Magnetic Universal Joint Set

Set includes:

- 1819MUJ 1/4" Drive Chrome Magnetic Universal Joint Individual
- 2829MUJ 1/2" Drive Chrome Magnetic Universal Joint Individual
- 3839MUJ 3/8" Drive Chrome Magnetic Universal Joint Individual



SUN132ME

3 Piece 1/4", 3/8", 1/2" Drive Chrome 6" Magnetic Extension Set

Set includes:

- 19206ME - 1/4" Drive Chrome 6" Magnetic Extension Individual
- 29206ME - 1/2" Drive Chrome 6" Magnetic Extension Individual
- 39206ME - 3/8" Drive Chrome 6" Magnetic Extension Individual



TITAN

TIT68100

19 Piece 3/8" Drive Insulated Socket Set

- Set includes: 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 and 20mm
- Extensions: 3, 6 and 10"
- Fully insulated 3/8" drive reversible ratchet with quick release
- Tough storage case included



TIT62100

24 Piece 1/2" Drive VDE Insulated Socket Set

- Set includes: 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 29, 30 and 32mm
- Extensions: 3, 5 and 10"

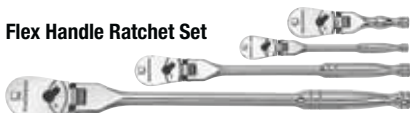
3/8" Socket Sets and Accessories

GEARWRENCH

KDT81230F

4 Piece 84 Tooth Full Polish Flex Handle Ratchet Set

- 4.3 degree ratchet arc
- Low profile head
- Improved access by 28%



KDT81206XP

3 Piece Full Polish Mixed Ratchet Set (1/4", 3/8", 1/2" Drives)

- 120 positions
- 3 degree ratcheting arc
- Teardrop low profile head and flush mounted on/off switch

KDT81216F

2 Piece 84 Tooth Full Polish Flex Handle Ratchet Set

- 1/4" and 3/8" drive ratchets
- 4.3 degree ratchet arc
- Low profile head
- Offset, long, stubby handles

KDT81268

2 Piece 84 Tooth Full Polish Long Handle Ratchet Set

- 84 teeth give a 4.3° ratchet arc so you can reach any fastener
- Teardrop low profile head allows better access in tight spaces
- Set includes: 1/4" Drive (KDT81028) and 3/8" Drive (KDT81264) ratchets

KDT81200

4 Piece 3/8" Drive Extension Set

- Includes 1-1/2", 3", 6", and 12" extensions
- Made of 6130 Alloy steel

KDT81201

4 Piece 3/8" Drive Wobble Extension Set

- Set includes 3", 6", 10" and 12" Wobble Extensions

KDT81202

3 Piece 3/8" Drive Locking Extension Set

- Includes 3", 6", and 10" locking extensions

TITAN

TIT12079

3 Piece 3/8" Drive Extra Long Extension Set

- Lifetime Warranty
- Set includes: 18", 24", and 30"

KTOOL INTERNATIONAL



1/2" Drive 6 Point Socket Sets

Available in fractional and metric sizes deep & short length.

PART #	Description
KTI23200	8 Piece 1/2" Dr. Fractional Deep 1/2" - 15/16"
KTI23110	13 Piece 1/2" Dr. Fractional 7/16" to 1-1/4"
KTI28100	14 Piece 1/2" Dr. Metric 15-24mm
KTI28200	10 Piece 1/2" Dr. Metric Deep 15-24mm

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GEARWRENCH



KDT81215XP

KDT81212XP

KDT81210XP

Part Number	3/8" GearWrench Ratchets	Tooth Count	
KDT81210XP	3/8" Drive 120XP Cushion Grip Flex Teardrop Ratchet	120	
KDT81212XP	3/8" Drive 120XP Stubby Flex Teardrop Ratchet	120	
KDT81215XP	3/8" Drive 120XP Full Polish Flex Teardrop Ratchet	120	
KDT81211XP	3/8" Drive 120XP Full Polish Teardrop Ratchet	120	
KDT81269	3/8" Drive 120XP Extra Long Full Polish Teardrop Ratchet	120	
KDT81265	3/8" Drive Cushion Grip Teardrop Ratchet	84	
KDT81264	3/8" Drive Full Polish Teardrop Ratchet	84	
KDT81266	3/8" Drive Full Polish Locking Flex Teardrop Ratchet	84	
KDT81267	3/8" Drive Cushion Grip Locking Flex Teardrop Ratchet	84	

KDT80565

10 Piece 3/8" Drive Metric 6 Point Flex Socket Set

- Set includes: 10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm and 19mm 3/8" drive metric 6 point flex sockets packaged in a socket rail



KDT80564

7 Piece 3/8" Drive SAE 6 Point Flex Socket Set

- Set includes: 3/8" drive 3/8", 7/16", 1/2", 9/16", 5/8", 11/16" and 3/4" 6 point Flex SAE sockets packaged on a socket rail



KDT80554

14 Piece 3/8" Drive 6 Point Deep Metric Socket Set

- Set includes: 6 thru 19mm Deep Sockets packaged on a clip rail



KDT80552

14 Piece 3/8" Drive 6 Point Standard Metric Socket Set

- Set includes: 6 through 19mm Standard Sockets packaged on a clip rail



1/2" Socket Sets and Accessories

GEARWRENCH

KDT80700XP

49 Piece 1/2" Drive SAE/Metric 6 Point Standard and Deep Socket Set

- 1/2" Drive 120XP™ Ratchet
- 3" and 5" extension
- Universal Joint

KDT80700

49 Piece 1/2" Drive 6 Point SAE/Metric Socket Set



KDT81364

KDT81361

Part Number	1/2" GearWrench Ratchets	Tooth Count	
KDT81306XP	1/2" Drive 120XP Full Polish Flex Teardrop Ratchet	120	
KDT81304XP	1/2" Drive 120XP Full Polish Teardrop Ratchet	120	
KDT81364	1/2" Drive 120XP Extra Long Full Polish Teardrop Ratchet	120	
KDT81361	1/2" Drive Cushion Grip Teardrop Ratchet	84	
KDT81362	1/2" Drive Full Polish Locking Flex Teardrop Ratchet	84	
KDT81363	1/2" Drive Long Full Polish Locking Flex Teardrop Ratchet	84	

1/2" Socket Sets and Accessories



All KTool Ratchets Have a Lifetime Warranty

KT123091

1/2" Drive Push Button Ratchet

- High polish chrome finish
- Chrome Vanadium steel
- Premium gears
- 9-7/8" in length



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KT123092

1/2" Drive 9-7/8" Professional Series Chrome Ratchet

- Made of high polished chrome
- New design push button socket release
- Thumb lever directional switch
- Fine tooth thin design
- Knurled handle



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KT123095

Pro Series 1/2" Drive 15" Long Ratchet

- High polished chrome finish
- Push button release for fast socket changes
- Thumb lever directional switch allows easy one handed socket removal
- Fine-tooth (48) thin design
- Knurled handles for increase grip during high torque applications



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KT123070

1/2" Sliding T-Handle

- Manufactured from chrome vanadium steel
- High polish chrome finish
- For use with 1/2" drive sockets



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KT123080

1/2" Drive 17" Socket Breaker Bar

- Extra leverage for breaking loose rusted or high torque fasteners

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KT123081

1/2" Drive 24" Breaker Bar

- Diamond knurled handle for a better grip
- High Polish
- Made with a mirror chrome finish
- Designed to be corrosion resistant
- Built for rugged professional environments



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KT123082

1/2" Drive Extendable Breaking Bar

- Extendable from 18" to 25"
- Durable Chrome Vanadium construction
- Lab tested - destruction of 6800 in./lbs.
- Lifetime warranty



KTI's 1/2" drive extending breaker bar transforms from 18" to 25" and back again with the push of a button. This tool fits in any standard tool box. Laser-etched part number provides easy identification.

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KT123083

1/2" Drive 10" Flex Handle Breaker Bar

- Flex handle
- 10" breaker bar



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TITAN

TIT12046

15 inch Extra Long 1/2" Drive Ratchet

- Chrome ratchets with cushion handles
- Thumb control directional switch



TIT12073

1/2" Dr. Extendable Ratchet

- Extends: 18" to 24"
- Telescoping handles with at least 5 incremental stops
- Chrome vanadium steel
- Contoured cushion grip handle
- Thumb action directional ratchet with quick button action socket release



TIT12024

1/2" Drive 24" Ratcheting Breaker Bar

- Ratchet head swivels 180 degrees
- Maximum torque: 376 lbs/ft
- Lifetime Warranty



TIT12047

1/2" Drive 30" Swivel Head Breaker Bar

- Head swivels 180°
- Maximum torque: 355 ft/lbs.



TIT11617

3-in-1 1/2" & 3/8" Drive Breaker Bar

- Ratchet maximum Torque 3/8 in. - 175 ft-lbs 1/2 in. - 405 ft-lbs
- Overall Length 18-5/8 in.
- Lifetime warranty does not cover abuse

GW GEARWRENCH

KDT81300

3 Piece 1/2" Drive Extension Set

- Includes 5", 10", and 15" extensions
- Made of 6130 Alloy steel



EZRED

EZRMR12FL

1/2 " Drive Extendable Flex Head Ratchet

- 72 tooth ratcheting head angles into tight work spaces
- This tool also extends from 13-1/2" to 19-1/4" and has a locking shaft



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EZRMR1224FL

1/2" Drive x 22" Locking Flex Head Ratchet

- 72 tooth drive to reach those hard to reach areas
- Full chrome grip and finish which makes it an easy tool to clean



EZRMR12

1/2" Drive Extendable Ratchet

- Telescopes from 12" to 17" for extra torque
- Quick release head
- Lifetime Warranty



3/4" Socket Sets and Accessories



KT124121 20 Piece 3/4" Drive 6 Point SAE Socket Set

- Includes: 16 sockets: 3/4" to 2", ratchet, T-handle and 2 extensions
- All sockets are 6 point chrome vanadium
- Drop forged heat treated steel
- Packaged in blow molded plastic case
- **Limited lifetime warranty**

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KT124070 3/4" Drive Sliding T-Handle Socket

- Made with high polish, chrome vanadium steel
- Allows you accessibility to hard to reach areas
- **Limited lifetime warranty**

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KT124080 3/4" Drive Flex Head Breaker Bar - 20"

- Extra leverage for breaking loose rusted or high torque fasteners
- Features high polish chrome finish, knurled handle for sure grip and ball detent to fasten socket to handle without slippage
- **Limited lifetime warranty**

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Combination Ratchet Sets



- ### EZRMR34 3/4" Drive Extendable Ratchet
- Telescopes from 24" to 39-3/4"
 - Quick-release drive head
 - Lifetime Warranty

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Combination Ratchet Sets / Geared Wrenches



- ### EZRMR482XLC 3 Piece Extra Long Non Flex Head Ratchet Set (1/4", 3/8" & 1/2")
- Low profile
 - Full chrome grip
 - Double extra long

This 3 piece set features 1/4", 3/8" and 1/2" heads. These are full chrome for easy cleaning. All 3 have quick release drive heads. 72 teeth reversible head that reaches into tight spaces. These are a must have for all toolboxes.



- ### EZRMR482FL 3 Piece Locking Flex Head/Extendable Ratchet Set
- Extra long
 - Low profile
 - New locking flex head
 - Extendable locking shaft

Our newest 3 piece set includes 1/4", 3/8", and 1/2" extra long locking flex head ratchets. They all have the extendable locking shaft, that range from 9" to 22" long for all your needs. Durable, heavy duty chrome construction and chemical resistant comfort grip.



- ### TIT18202 2 Piece Gearless Micro Ratchet Set
- 1/4" and 3/8" Drive
 - Lifetime Warranty



OUR
#1
SET



- ### MTNRM6 5 Piece Metric Double Box Universal Splined Reversible Ratcheting Wrench Set
- Patented 90 tooth design
 - Packed in a tray
 - **Limited lifetime warranty - does not cover abuse**
- Includes sizes: 8mm x 10mm, 12mm x 14mm, 13mm x 15mm, 16mm x 18mm and 17mm x 19mm

- ### MTNRF7 4 Piece SAE Double Box Universal Splined Reversible Ratcheting Wrench Set
- Includes sizes: 5/16" x 3/8", 7/16" x 1/2", 9/16" x 5/8" and 11/16" x 3/4"

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HAND TOOLS

Geared Wrenches

ASK YOUR SALESMAN ABOUT GREAT GEARWRENCH DEALS TODAY!

GEARWRENCH

Flex Head Combination Ratcheting Wrench Sets

- Flex Head tilts up to 180° at any interval
- Surface Drive® - Reduces fastener rounding
- Needs as little as 5° to move fastener

Part No.	Pcs.	Description	Packaging
KDT9702	13	SAE 5/16" - 1"	Wrench Rack
KDT9902	16	Metric 8 - 19, 21, 22, 24, 25mm	Wrench Rack
KDT9701	8	SAE 5/16" - 3/4"	Wrench Rack
KDT9901	12	Metric 8mm-19mm	Wrench Rack

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Reversible Combination Ratcheting Wrench Sets

- Needs as little as 5° to move fastener
- 15° Off-Set provides additional knuckle clearance

Part No.	Pcs.	Description	Packaging
KDT9509	13	SAE 5/16" - 1"	Wrench Rack
KDT9602	16	Metric 8mm-19, 21, 22, 24, 25mm	Wrench Rack
KDT9533	8	SAE 5/16" - 3/4"	Tray
KDT9620	12	Metric 8mm-19mm	Tray



Stubby Combination GearWrench Sets

- Stubby wrench beam allows access into tight areas that a standard combination will not
- Packaged in a plastic tray

KDT9507
7 Piece SAE Stubby Combination Set
• Set includes sizes: 3/8" to 3/4".

KDT9520
10 Piece Metric Stubby Combination Set
• Set includes sizes: 10mm to 19mm.

KDT81903
20 Piece SAE/Metric Stubby Wrench Set
• Set includes sizes: SAE: 3/8" thru 15/16"
Metric: 10 thru 19mm

LIFETIME WARRANTY ON
GEARWRENCH



GEARWRENCH

Combination GearWrench Set

- Set of full polish, fine-toothed combination ratcheting wrenches with Surface Drive Plus Technology
- Combines the speed of a ratchet and the access capabilities of a wrench

KDT9308
8 Piece SAE Combination GearWrench Set
• Includes: 5/16" - 3/4"

KDT9412
12 Piece Metric Combination Gearwrench Set
• Includes: 8mm-19mm



GEARWRENCH



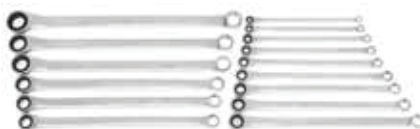
Master Combination GearWrench Sets

- Set of full polish, fine-toothed combination ratcheting wrenches with Surface Drive Plus Technology
- Combines the speed of a ratchet and the access capabilities of a wrench
- Patented Wrench Locker Rack holds wrenches in place for transporting and storage

KDT9416 - 16 Piece Metric Set
Includes sizes: 8mm to 24mm

KDT9312 - 13 Piece SAE Set
Set includes sizes: 1/4" to 1"

GEARWRENCH



KDT85985

- 15 Piece XL Gearbox Set, Metric**
- Non-Ratcheting Box End Features a Zero Degree Offset Head and Slim Profile Design to Reach the Tightest Places and Recessed Fasteners
- Extra Long Double Box End Design with up to a 40% Longer Beam Than Standard Ratcheting Wrenches
- Meets or Exceeds ASME Requirements
- Professional, Full Polish Chrome
- 72 Tooth Ratcheting Box End Needs as Little as 5° to Move a Fastener

GEARWRENCH



KDT85597
12 Piece Metric Dual Ratcheting Open End
• Combines the speed of ratcheting with the access of the open end wrench
• Surface drive reduces fastener rounding

Sizes include: 8mm, 9mm, 10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm and 19mm.

GEARWRENCH



120XP RATCHETS

- KDT86229** - 12 Piece Metric 120XP™ Universal Spline XL Ratcheting Wrench Sets
- 120XP™ Universal Spline XL Ratcheting Wrenches have double-stacked pawls to produce the 120 positions and three-degree swing arc, to turn a fastener in tighter confines
 - XL Beam Design is up to 25% longer for improved reach and leverage
 - Universal Spline Drive works on 5 different fasteners including 12-point, 6-point, Spline, E-Torx, square and also rounded 6-point, for convenience

GEARWRENCH

120XP RATCHETS

120XP Universal Spline XL GearBox™ Flex, 10 Piece Sets

- 120 position ratcheting mechanism for 3 degree swing arc
- Spline drive to work on more types of fasteners
- Longer beam to increase reach
- Reduced ratcheting end diameter for increased access
- Dual Surface Drive on open end

KDT86126 - Metric
Includes: 10mm-19mm

KDT86142 - SAE
Includes: 1/4" to 3/4"



SAE & Metric Wrench Sets



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Raised Panel Combination Wrench Sets

- Raised panel design • Heat treated
- All sets include kit bag organizers, some feature heavy duty kit bags.
- **Limited lifetime warranty**



PART #	Description
KTi41011	11 Piece Fractional Set 3/8" to 1"
KTi41014	14 Piece Fractional Set 3/8" to 1-1/4"
KTi41016	16 Piece Fractional Set 1/4" to 1-1/4" with Heavy Duty Kit Bag

KTi41513 13 Piece Metric Combination Wrench Set

- Packaged in heavy duty kit bag organizer
- Sizes include: 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm, 19mm.



KTi41013 13 Piece SAE Combination Wrench Set

- Packaged in heavy duty kit bag organizer
- Sizes include: 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16" and 1"



KTi41304 14 Piece High Polish SAE Combination Wrench Set

- Packaged in a kit bag
- Sizes include: 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" and 1-1/4".



KTi41305 24 Piece High Polish Fractional Wrench Set

- Professional Series Fractional Wrench Set
- High-polish, smooth-finish, heat treated chrome-vanadium steel
- Heavy duty pocketed roll pouch with two velcro bands
- Wrench sizes: 1/4", 5/16", 11/32", 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", 1-3/16", 1-1/4", 1-5/16", 1-3/8", 1-7/16", 1-1/2", 1-9/16" and 1-5/8"
- Lifetime warranty



KTi41300 9 Piece High Polish SAE Combination Wrench Set

- High polish, smooth finish, heat treated Chrome Vanadium steel
- Wrenches are longer than standard combination wrenches to enable access to hard to reach places
- Packaged in a kit bag
- Lifetime warranty



Includes sizes: 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16" and 7/8" wrenches.



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KTi41006 6 Piece Raised Panel Jumbo Combination Wrench Set

- Includes sizes: 1-3/8", 1-1/2", 1-5/8", 1-3/4", 1-7/8" and 2"



KTi41004 4 Piece Jumbo Raised Panel Combination Wrench Set

- Includes sizes: 2-1/8", 2-1/4", 2-3/8" and 2-1/2"



KTi41801 9 Piece Metric Combination Wrench Set 20mm-28mm

- High polish, smooth finish
- Heat treated Chrome Vanadium steel
- Length allows access to hard to reach places
- Laser engraved for easy identification
- Lifetime warranty

Wrench ends are angled for greater accessibility. Handle edges are rounded for improved gripping and increased user comfort. Sizes include: 20mm, 21mm, 22mm, 23mm, 24mm, 25mm, 26mm, 27mm and 28mm.

KTi41800 13 Piece High Polish Metric Combination Wrench Set

- High polish, smooth-finish, heat-treated Chrome Vanadium steel
- Tools are longer than standard combination wrenches to enable access to hard to reach places
- Packaged in a kit bag
- Lifetime warranty
- Includes sizes: 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm, 19mm wrenches



KTi41803 23 Piece Pro-Series Metric Wrench Set

- Comes in a pouch
- All tools covered by a Lifetime Warranty

Set includes: 8mm, 9mm, 10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm, 19mm, 20mm, 21mm, 22mm, 23mm, 24mm, 25mm, 26mm, 27mm, 29mm, 30mm and 32mm 12 point wrenches in a pouch.

HAND TOOLS

SAE & Metric Wrench Sets

GEARWRENCH

LIFETIME WARRANTY ON
GEARWRENCH

KDT81900
24 Piece SAE/Metric Long Pattern
Combination Non-Ratcheting Wrench Set
• Packaged in blow mold tray
Set includes 1/2" through 1" and 8 through 22mm
Wrenches packaged in a blow mold tray.



KDT81902
15 Piece Metric Combination Wrench Set
• Offset box end
• Set includes: 8 through 22mm wrenches
• Packaged in a blow mold tray



KDT81901
15 Piece SAE Combination Wrench Set
• Offset box end
• Set includes: 1/4" through 1" Wrenches
• Packaged in a blow mold tray

KDT81935
27 Piece SAE/Metric Long Pattern
Combination Wrench
• Open End Off-Corner Loading Design Provides
Stronger Grip on Fasteners, Reduces Fastener
Rounding, Delivers up to 25% More Torque
• Long Pattern Beam with 15° Offset
Box End for Maximum Access



GEARWRENCH

KDT81917
18 Piece SAE Long Pattern Combination
Non-Ratcheting Wrench Set
• Surface Drive Plus™ technology provides stronger grip on fasteners,
reduces fastener rounding and delivers up to 25% more torque
• Offset box end

Sizes include: 1/4", 9/32", 5/16", 11/32", 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" and 1-1/4"



SUNEX®
T O O L S



SUN9937
6 Piece Super Jumbo Ratcheting Wrench Set
• Geartech® deep tooth design for increased torque
over standard ratchet wrenches
• Specialty Heat Treated Chrome Vanadium Steel



Crowfoot Wrench Sets

GEARWRENCH



KDT81910
5 Piece SAE Flex Flare Nut Wrench Set
• Flexible flare ends for greater access around obstructions
• Long pattern length for greater leverage and access
• Set includes: 1/4" x 5/16", 3/8" x 7/16", 1/2" x 9/16", 5/8" x
11/16" and 3/4" x 7/8" flex flare nut wrench. Packaged in a
blow molded case with removable lid.

K TOOL
INTERNATIONAL



KT122300
8-Piece 3/8" Drive Fractional Flare Nut Crowfoot Wrench Set
• Used for air conditioning, fuel and hydraulic line fittings
• Heat treated, carded with socket rail.
• Lifetime Warranty

KT127300
10-Piece 3/8" Drive Metric Flare Nut Crowfoot Wrench Set

⚠ WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

GEARWRENCH



Ratcheting Crowfoot Wrench Sets
KDT89119 - 10 Piece Metric
Sizes include: 10mm, 11mm, 12mm, 13mm,
14mm, 15mm, 16mm, 17mm, 18mm and 19mm.

KDT89118 - 11 Piece SAE
Sizes include: 3/8", 7/16", 1/2", 9/16", 5/8",
11/16", 3/4", 13/16", 7/8", 15/16", 1".

⚠ WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Non-Ratcheting Crowfoot Wrench Sets

KDT81909 - 10 Piece Metric
Sizes include: 10, 11, 12, 13, 14, 15, 16, 17, 18 and
19mm Crowfoot Wrenches packaged in a blow mold tray.

KDT81908 - 11 Piece SAE
Sizes include: 3/8", 7/16", 1/2", 9/16", 5/8", 11/16",
3/4", 13/16", 7/8", 15/16", and 1" Crowfoot Wrenches
packaged in a blow mold tray.

⚠ WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

TOOLS
SCHLEY PRODUCTS INC.



SCH15000
13 Piece 3/8" Drive 12 Point Shouldered
Crowfoot Flare Nut Socket Set
• Shouldered crow foot socket doesn't slide
off the flare nut
• Reinforced socket eliminates socket flex
• 10mm to 22mm

SUNEX®
T O O L S



SUN9722
6 Piece 1/2" Drive
Jumbo Crowfoot Wrench Set
• Fully polished drop forged alloy steel
• Reusable blow molded storage tray
• Set includes: 1-5/8", 1-3/4", 1-7/8",
2", 2-1/8" and 2-1/4"
• Lifetime warranty

⚠ WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

V8Tools



1/2" Drive JUMBO Crowfoot Wrench Sets
• Easy to use thin blades; hole on the wall
of the square drive
• Made of drop-forged alloy-steel, fully polished

V8T7814
14 Piece SAE JUMBO Crowfoot Wrench Set
• Sizes: 1-1/16" to 2"

V8T7917
17 Piece Metric JUMBO Crowfoot Wrench Set
• Sizes: 20mm to 46mm

⚠ WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Specialty Wrenches



MLK745100 Wrench Extender

- Will work on almost any wrench
- To loosen tight connections on hard to reach areas
- Drop forged
- Extra 1/2" square
- 13-1/2" Length

MLK745102 Wrench Extender Large

- Max size: 46mm



KT149403 Universal Wrench Extender Adaptor

- 1/2" drive or 21 mm hex drive
- Extendable for all kinds of wrenches
- Designed to extend your wrench with another wrench or power bar giving more leverage on stubborn nuts and bolts
- Covered by a 1-year warranty



KT149401 Non Sparking Aluminum Drum Wrench for 2-3/4" Drum

- Manufactured from non-sparking case aluminum
- Covered by a 1-Year Warranty



KT173636 8 in 1 Drain Plug Key Wrench

- 6 Point, dimensions: S8, S10, S3/8, S1/2, H10, H12, H14, H17
- 1 Year Warranty on Material and Workmanship

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov

Adjustable Wrenches



Wide Jaw Adjustable Wrenches

- 50% wider on average than standard adj. wrenches
- 30% more jaw depth than standard adjustable wrenches
- Rubber handle provides added grip and comfort

SUN9611 (6" Wide Jaw)

SUN9612 (8" Wide Jaw)

SUN9613 (10" Wide Jaw)

SUN9614 (12" Wide Jaw)

SUN9618

4 Piece Adjustable Wrench Set

- Durable laser-etched scale measure fasteners
- Ergonomic no-slip rubber grip

Sizes include:
SUN961801 - 6"
SUN961802 - 8"
SUN961803 - 10"
SUN961804 - 12"



Pipe Wrenches



Aluminum Pipe Wrenches

- Cast aluminum housings make these wrenches lighter & easier to handle than cast iron wrenches
- Limited lifetime warranty

PART #	Description	Capacity
KT149112	12" Alum. Pipe Wrench	2-1/4"
KT149114	14" Alum. Pipe Wrench	2-5/8"
KT149118	18" Alum. Pipe Wrench	3-1/4"
KT149124	24" Alum. Pipe Wrench	3-1/2"
KT149136	36" Alum. Pipe Wrench	4"

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov

Hammers



KT171760 3 Piece Hammer Kit

- Indestructible handle is 75 times stronger than wood and fiberglass
 - Each hammer is covered by a 1-Year warranty
- Kit includes:
- 2-1/2 lb. Club Hammer (12" long)
 - 24 oz. Ball Pein Hammer (14" long)
 - 2-1/2 lb. Cross Pein Hammer (16" long)

KT171766

32 oz. Ball Pein Hammer

- Handle length: 14 inches long
- Covered by a 1-Year warranty

KT171765

3-1/2 lbs Cross Pein Hammer

- Handle length: 16 inches long
- Covered by a 1-Year warranty

KT171770

6 Piece Hammer Set

- 16 oz and 32 oz ball hammers with fiberglass handle with TPR cover and carbon-steel forge heat treatment head
- 3 lb machinist "cross pein" hammer with fiberglass handle with TPR cover and carbon-steel forge heat treatment head
- 3 lb double-faced black smith "club/sledge" hammer with fiberglass handle with TPR cover and carbon-steel forge heat treatment head
- 32 oz rubber mallet with fiberglass handle
- 30 oz recoilless "dead blow" hammer
- Covered by a 1 year warranty

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov

Hammers



Ball Peen Hammers with Fiberglass Handles

- Features drop forged, heat treated steel head and fiberglass handle for strength and reliability
- Tool boasts contoured, nonslip rubber grip for user comfort
- Limited lifetime warranty

KT171716 (16 oz.)

KT171725 (24 oz.)

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



Hickory Series Brass Hammers

- Hickory handle with solid brass head
- Prevents damage to delicate parts
- Non sparking
- Made in the U.S.A.
- Limited lifetime warranty

KT171715 (24 oz.)

KT171733 (32 oz.)

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



TIT63133

3 Piece Dead Blow Hammer Set

- (1) 12OZ brass hammer - brass non-sparking plated cap for use on soft metals/panels
- (1) 1LB ball-pein hammer - steel plated cap for use with striking punches and chisels, shaping and straightening unhardened metals
- (1) 1-1/2LB dead blow hammer for use with non-marring and non-sparking applications

HAND TOOLS

Hammers



B.A.S.H Hammer Kits

- Unbreakable® Handle Technology
- Safety Plate - secures head to handle preventing head dislodging
- Ergonomic Handle - shaped and thickened for improved comfort and less vibration
- No-Slip Grip - vulcanized rubber handle for secure grip while striking



WIL11111

B.A.S.H Mechanics Hammer Kit (3 Piece)

- Trademark Green Head - Hi-Vis, drop forged 46 HRC steel head endures the most demanding applications



WIL11112

B.A.S.H Shop Hammer Kit (3 Piece)

- Trademark Green Head - Hi-Vis, drop forged 46 HRC steel head endures the most demanding applications



WIL11113

B.A.S.H Dead Blow Hammer Kit (3 Piece)

- Dead blow function eliminates bounce back when striking hardened surfaces
- Spark-resistant for safe use near combustible materials - no exposed metal on face, head or shaft



WIL11109

B.A.S.H 6 Piece Master Hammer Kit

- Feature Unbreakable® Handle Technology
- Revolutionary design, and engineered no-slip rubber grip
- Covered by Wilton's Lifetime Warranty

Includes: 20212 2-1/2 Lb Head, 12" B.A.S.H® Sledge Hammer, 20412 4 Lb Head, 12" B.A.S.H® Sledge Hammer, 55114 1 1/2 Lb, 14" B.A.S.H® Dead Blow Hammer, 55214 2 Lb, 14" B.A.S.H® Dead Blow Hammer, 30216 2 Lb Head, 16" B.A.S.H® Cross Pein Hammer and the 32414 24 Oz Head, 14" B.A.S.H® Ball Pein Hammer.

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



WIL1128BH

BASH Special Edition 6.5" Utility Bench Vise and FREE 4 lb. Sledge Hammer Combo

- Special Edition 6 1/2" Utility Vise features 180° swivel base with lockdown for quick and easy positioning, heavy-duty castings with a 30,000 PSI iron body built for rugged use and extended life, built-in pipe jaws and a large anvil work surface
- Jaw Width - 6 1/2", Max Opening - 5 1/2", Throat Depth - 3 13/16", Pipe Capacity - 1/8 - 3"
- FREE B.A.S.H® Sledge Hammer has a 4 lb. head with a 12" handle and features Unbreakable® Handle Technology, trademark B.A.S.H Green Hi-Vis drop forged steel head (46 HRC), a safety plate that secures head to handle and an ergonomic handle that's shaped and thickened for improved comfort and less vibration



VAU18710

5 Piece Ball Pein Hammer Set

- Rust resistant black body and durable hickory handle
- High quality - Made in the USA



EXCLUSIVE SET

Set contains 1 each of the following ball pein hammers:

- VAUTC308 - 8 oz.
- VAUTC2012 - 12 oz
- VAUTC016 - 16 oz.
- VAUTC224 - 21 oz.
- VAUTC432 - 32 oz.

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



TIT63136

6 Piece General Use Hammer Set

- Comfortable, textured handles for handling ease
- Set includes: (1) 16 oz ball pein hammer, (1) 32 oz ball pein hammer, (1) 32 oz rubber mallet, (1) 3 lb sledge hammer, (1) 3 lb cross pain hammer and (1) 32 oz dead blow hammer

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



Dead Blow Hammers

- Shot filled head reduces bounce-back
- Polyurethane body is durable and resistant to cuts, splits, and abrasions
- Body is resistant to gasoline, brake fluid, anti-freeze, and solvent
- Textured handle for improved grip
- Available in 24 oz. and 49 oz.



KDT82240

18 oz. Hammer

KDT82241

24 oz. Hammer

KDT82242

33 oz. Hammer

KDT82243

49 oz. Hammer

Spline, Hex and Torx Sockets

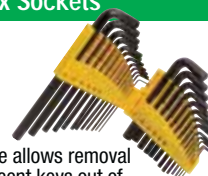


TIT12712

25 Piece Hex Key Set

- Holder with pivot release feature allows removal of any key without moving adjacent keys out of the way first

Includes the most commonly used SAE and metric sizes 1/16" to 3/8" and 1.27 mm to 10 mm.



TIT12713

13 Piece Extra Long Arm Ball End Hex Key Set - SAE

- .05, - 3/8"

- Lifetime warranty

TIT12714

9 Piece Extra Long Arm Ball End Hex Key Set - Metric

- 1.5mm - 10mm

- Lifetime warranty

TIT12715

13 Piece Extra Long Arm Torx® Key Set - Tamper Resistant

- T6 to T50.

- Lifetime warranty

TIT12710

10 Piece Tamper Proof Star Key Set

- Star sizes: T6 to T30

- Lifetime warranty

TIT12705

9 Piece Ball Hex Key Set - Metric

- Sizes: 1.5 to 1/4 "

- Lifetime warranty

TIT12700

10 Piece Ball Hex Key Set - SAE

- Sizes: 1/16 to 1/4" • Lifetime warranty



BND10990

10 Piece Metric Ball End L-Wrenches Set

Sizes included: 1.5, 2.0, 2.5, 3.0, 4.0, 5.0, 6, 7, 8 and 10MM. Made with Protanium® High Torque Steel, which is up to 20% stronger, with more torque and twice the wear resistance of standard grades of steel. Bondhus® ProGuard™ dry surface finish is the most effective solution available.



EKL25024

24 Piece Ergo-Fold Combo Hex Key Set

- Includes Eklind's key sets EKL25911 (sizes: 5/64" - 1/4"), EKL25171 (sizes: 1.5mm - 6mm) & EKL25581 (sizes: T8 - T40)



VMPVT-RSE-60

Recessed Screw Extractor with 2-In-1 Bit Set

- Extract stripped/damaged flathead/countersunk/recessed screws
- No messy drilling required
- No power required



WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov

Spline, Hex and Torx Sockets



KNP9R4719043

5 Piece Screw Extractor Double Edged Set

- Contains the following: (1) 9R 471 001 3 Screw Extractor Double Edged Size 1, (1) 9R 471 002 3 Screw Extractor Double Edged Size 2, (1) 9R 471 003 3 Screw Extractor Double Edged Size 3, (1) 9R 471 004 3 Screw Extractor Double Edged Size 4, (1) 9R 471 005 3 Screw Extractor Double Edged Size 5.
- Four double-edged cutting/gripping edges for 8 points of contact
- For both left and right hand threads
- Non-slip engagement removes even the toughest frozen bolts
- Tip has a center point so no additional center punch is required when centering the drill hole



Bondhus T-Handle Hex Sets

- The T-handle is best where maximum torque is needed for insertion/ extraction of hex screws
- Welded "T" joints for maximum strength
- Sets below all include T-Handle stands



BND13190 - 10 Piece, 3/32" to 3/8"

BND13389 - 8 Piece, 2mm to 10mm

BND13390 - 10 Piece, 3/32" to 3/8"

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

BND22199

22 Piece Hex L-Wrench Set

- Metric & Fractional L-Wrench sets
 - Color coded locking tool holders
- Includes: 13 fractional sizes from .050" to 3/8" and 9 metric sizes from 1.5 to 10mm.



BND20199

22 Piece Balldriver® Hex L-Wrench Set

- Metric & Fractional L-Wrench sets
 - Ball end tips for easy access at up to 25° angle
- Includes 13 fractional sizes from .050" to 3/8" & 9 metric sizes 1.5 to 10mm.

TITAN

TIT16251

50 Piece Torsion Impact Bit Set

- Impact grade
- Comes with blow mold case
- Torsion bit set
- Bit set



VIMTORXTBS

TORX Truck Bed Set

- For Ford Truck Beds & Many Trailer Applications
- Featuring half-cut bits which put out 30% more torque than regular bits and also fit into tighter spaces in T40, T45, T50 & T55 and IP45, IP50 & IP55
- Includes TORX PLUS SOCKET EP24
- Lifetime warranty does not cover abuse



KDT80898

13 Piece 1/4", 3/8", and 1/2" Drive Stubby Torx Bit Set

- Reduced overall length provides better access in tight spaces



KDT80985

9 Piece 3/8" Drive Universal E-Torx Bit Socket Set

- Universal joint allows access when you cannot get directly on a fastener

KDT80588

10 Piece 1/4" and 3/8" Drive Long Torx® Bit Socket Set

- Includes Socket Rail
- All Bit Sockets 6" Long



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



EZRT1000

12 Piece Super Low Profile Torx Bit Set

- Fits on any 10mm, 12mm or 17mm wrench or socket
- Sizes include: T10, T15, T20, T25, T27, T30, T40, T45, T47, T50, T55 and T60 Bits.

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



10 Piece Extra Long Metric or SAE Ball Hex Ratcheting T-Handle Sets

VIMBHM100

- 2, 2.5, 3, 5, 6, 8mm hex and 8mm ball hex

VIMMTS02

MORTORQ Super Driver 3/8" Square Drive

- For servicing fasteners found on GM & Chrysler vehicles
- Full driver contact of recess offers extreme high-torque capabilities
- Bit is made of S2 Steel with chrome driver holder
- Limited lifetime warranty



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



VIMHCT1050-03

10 Piece Half Cut TORX Driver Set, T10 through T50

- Half Cut TORX design increases Torque yield
- S2 steel, the strongest hardest bit drivers available
- Half Cut TORX drivers also drive TORX Plus
- Limited Lifetime Warranty



LIFETIME WARRANTY



SUN9734

34 Piece Quick Change Bit Set

- Set Includes: 152mm S2 Reduced (Round) Shank Power Bits, 50mm CRV Socket Adapters, 50mm Magnetic Nutsetter, 50mm S2 Reduced (Round) Shank Power Bits, 89mm S2 Reduced (Round) Shank Power Bits, Quick Change Chuck

SUN9729

208 Piece Master Bit Set

- Includes standard and extended bits
- Set includes:
- 99 Pc. 1/4" x 25mm Bits,
 - 46 Pc. 1/4" x 25mm Security Bits,
 - 38 Pc. 1/4" x 50mm Bits, 1 Pc. 1/4" x 1/4" x 25mm Socket Adaptor, 22Pc. 1/4" x 38mm Nut Drivers,
 - 1 Pc. 1/4" x 60mm Bit Holder,
 - 1 Pc. 1/4" x 65mm Quick Release



SUN9735

16 Piece Quick Change Bit Set

- Includes 2" and 6" length bit holders to quickly change out bits without loosening the chuck
- Set Includes: 152mm S2 Power Bits, 50mm Magnetic Nutsetter, 50mm Socket Adapter, 65mm Quick Change Chuck, 89mm S2 Power Bits



KTI22601

12 Piece Torx® Bit Set

- T10-T60
- Made in U.S.A.

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



VIMIMPACT-8TX

8 Piece Impact Torx Bits

- Includes T25 through T55
- 5/16" shank bit
- Made of S2 high alloy steel
- Lifetime warranty

VIMIMPACT8IP

8 Piece Impact Torx Plus Bit Set

- Includes IP20 through IP55 Torx Plus
- 5/16" shank bit
- Made of S2 high alloy steel
- Lifetime warranty



LIS27200

12 Piece Alloy Steel Torx® Bit Set

- Includes sizes T-10 through T-50, T-47, T-55 and T-60
- Comes in a vinyl holder

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Spline, Hex and Torx Sockets

SUNEX®
TOOLS

LIFETIME WARRANTY



Impact Bit and Hex Driver Bit Sets

- Impact grade bits forged from high quality CR-MO Alloy steel
- Sunex Tools® impact sockets meet or exceed ANSI specifications
- Stubby design is ideal for work in tight spaces
- Includes compact clip rail packaging
- Lifetime warranty.

SUN3640

8 Piece 3/8" Drive Stubby Triple Square Impact Bit Set

- Designed for high torque applications typically found in cylinder head bolts and drive trains
- Set includes: M4 (304XZN) to M16 (316XZN).

8 Piece 3/8" Drive Stubby Impact Hex Driver Sets

- Hex driver impact grade bits

SUN3644 - SAE

- Set includes: 1/4" to 3/4"

SUN3645 - Metric

- Set includes: 6mm to 19mm

KTOOL®
INTERNATIONAL



KT120800

51 Piece Master Torx Socket Set

- Includes sizes: 1/4" Drive Torx bit sockets T6, T8, T10, T15, T20, T25, T27, T30, 3/8" Drive Torx bit sockets T40, T45, T47, T50, T55, 1/2" Drive Torx bit sockets T60; 1/4" Drive Torx external bit sockets E4, E5, E6, E7, E8, 3/8" Drive Torx external bit sockets E10, E12, E14, E16, E18, E20, 1/2" Drive Torx external bit sockets E22, E24; 1/4" Drive Torx Plus bit sockets TP8, TP10, TP15, TP20, TP25, TP27, TP30, 3/8" Drive Torx Plus bit sockets TP40, TP45, TP50, TP55, 1/2" Drive Torx Plus bit sockets TP60; 1/4" Drive Torx Tamper Resistant Bits TT8, TT10, TT15, TT20, TT25, TT27, TT30, 3/8" Drive Torx Tamper Resistant Bits TT40, TT45, TT50, TT55, 1/2" Drive Torx Tamper Resistant Bits TT60.

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov

VIM®
TOOLS



VIMTP6P

Torx Plus Driver Set, 11 Pieces

- Torx Plus for increased strength
- Satin chrome finish
- Stubby Drivers with 3/4" & 1.0" overall length
- S2 Steel, the strongest & hardest drivers available
- Lifetime warranty

MADE OF
S2 STEEL

Set Includes:

- TP6P-IP8 Torx Plus, 1/4" Sq. Dr. X 3/4" Long
- TP6P-IP10 Torx Plus, 1/4" Sq. Dr. X 3/4" Long
- TP6P-IP15 Torx Plus, 1/4" Sq. Dr. X 3/4" Long
- TP6P-IP20 Torx Plus, 1/4" Sq. Dr. X 3/4" Long
- TP6P-IP25 Torx Plus, 1/4" Sq. Dr. X 3/4" Long
- TP6P-IP27 Torx Plus, 1/4" Sq. Dr. X 3/4" Long
- TP6P-IP30 Torx Plus, 1/4" Sq. Dr. X 3/4" Long
- TP6P-IP40 Torx Plus, 3/8" Sq. Dr. X 1.0" Long
- TP6P-IP45 Torx Plus, 3/8" Sq. Dr. X 1.0" Long
- TP6P-IP50 Torx Plus, 3/8" Sq. Dr. X 1.0" Long
- TP6P-IP55 Torx Plus, 3/8" Sq. Dr. X 1.0" Long

VIMTMS77

77 Piece Elite Series

Master Torx Set

- 1/2 Cut = Better Fit, Higher Torque
- S2 Steel, the strongest and hardest drivers
- Heat treated to 58-62 RC

Set Includes:

- T6 - T70 - Standard Torx, TR8 - TR60 - Tamper Proof Torx, E4 - E24 - Torx Sockets,
- IP8 - IP60 - Torx Plus, IPR - IPR 60 - Torx Plus, 5 Point, EP4 - EP24 - Torx Plus Sockets

VIMTMS34PF

34 Piece Torx Master Set

- 13 piece torx drivers T8 thru T60
- 10 piece tamper proof torx T10 thru T55
- 11 piece Torx sockets E4 thru E20
- Blue storage case

VIM®
TOOLS

VIMV458L-SET

18 Piece Long Blade Torx Master Set

- TORX drivers T10 thru T50
- Set includes both 4.5" and 8" long TORX Drivers
- Drivers have 1/4" or 3/8" Square Drive
- Packaged in a blow molded case

VIM®
TOOLS



VIMHMS26

26 Piece Hex Master Set

- 13 Piece Metric hex 2mm through 19mm
- 13 Piece SAE fractional hex 3/32" through 3/4"
- S2 steel drive bits in knurled chrome holders
- 1/4", 3/8" and 1/2" square drives
- Lifetime warranty



VIMXZN100

8 Piece 3/8" Drive Metric Triple Square Bit Socket Set

- For use on all German vehicles
- Includes 8 sizes: 4M - 16M
- Lifetime warranty

VIM®
TOOLS



VIMMST100

6 Piece Mortorq Super Spiral Drive System

- Made of S2 steel
- Offers extreme high-torque capabilities
- Full driver contact of recess
- All on 3/8" square drive
- Lifetime warranty
- For servicing fasteners found on GM & Chrysler vehicles
- Set includes sizes: 00, 0, 1, 2, 3 and 4



9 Piece 1/4" Dr. SAE or Metric Stubby Hex Bit Sets

- Lifetime warranty

VIMSHI400 - (SAE 3/32" - 3/8")

VIMSHM400 - (Metric 2mm - 10mm)

14 Piece 3/8" Square Drive Extra Long Hex and Ball Hex Driver Sets

- All drivers are 6" long
- Lifetime warranty



VIMHXL100 - SAE

- Includes: 1/8", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8" hex blade drivers; 1/8", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8" ball hex blade drivers.

VIMHXL100 - Metric

- Includes: 3mm hex blade, 3mm ball hex blade, 4mm hex blade, 4mm ball hex blade, 5mm hex blade, 5mm ball hex blade, 6mm hex blade, 6mm ball hex blade, 7mm hex blade, 7mm ball hex blade, 8mm hex blade, 8mm ball hex blade and 10mm hex blade, 10mm ball hex blade.



VIMV5PSD

10 Piece 3/8" Drive 5 Point Security Driver Set

- SD8 through SD50 5 Point Security Drivers, with tamper proof pin recess
- Lifetime warranty

Spline, Hex and Torx Sockets / Bit Sets and Bit Drivers



VIMIMPACT50

50 Piece Impact Master Set - 3/8" Square Drive

- S2 Steel, Fully Heat Treated, & Gun Metal Gray Plating
- 1/2 Cut - Hi Torque Impact Drivers
- Limited Lifetime warranty

Set includes:

- TORX Impact T20 - T60
- XZN Impact XZN04 - XZN18
- S.A.E. Impact Hex 3/16" - 3/4" Hex
- Metric Impact Hex 6MM - 18MM Hex
- Impact Phillips Head P1 - P4
- Impact Flat Head 1/4" - 3/4"
- 3/8" To 1/2" Sq. Drive Adapter
- Heavy duty carry case with tray for hand held impact driver, extensions, or other accessories



VIMVHC77

77 Piece Half Cut Stubby Bit Set

- All bits are stubby half cut, 5/8" (16MM) long
- Includes HBR5 Mini Bit Ratchet
- S2 steel the strongest hardest drivers available
- Heat treated to 58-62 RC; natural finish

HAN1840391

34 Piece Impact Automotive Bit Set

- Impact rated, 3x the life
- 1/4" quick change hex shank
- 1/4" socket adapter to 1/4", 3/8", and 1/2"
- #1, #2 and #3 x 2", 3" and 6" Phillips power bits
- T15-T30 x 2", 3-1/2", and 6" power Torx bits



VIMTMS34PF

34 Piece Torx Master Set

- 13 piece torx drivers T8 through T60
- 10 piece tamper proof torx T10 through T55
- 11 piece Torx sockets E4 through E20
- Lifetime warranty



VIMXZNS1000

9 Piece Stubby XZN Triple Square Driver Set

- One piece XZN drivers with 1/4", 3/8" and 1/2" square drives
- Lifetime warranty
- Set includes: 4mm, 5mm, 6mm, 8mm, 10mm, 12mm, 14mm, 16mm and 18mm, 14mm, 16mm and 18mm have tamper proof holes



VIMIMPACT-8-03

8 Piece Impact Driver Quality S2 Bit Set

- Lifetime warranty



OTC5900A-PLUS

53 Piece Master Torx Bit Socket Set

- Updated 53-piece Master Torx Bit set plus special 24 mm External Torx Plus Socket required for Ford Super Duty pick-up beds starting model year 2017
- Socket kit includes various sizes of Torx, Torx PLUS, Tamper Resistant Torx, Bit Sockets and External Torx Sockets in 1/4, 3/8 and 1/2 square drive



GRE1234T

12 Piece Torx® Driver Set

Impact Torx® drivers including 1/4" drive (T10, T15, T20, T25, T27, T30), 3/8" drive (T40, T45, T47, T50, T55), and 1/2" drive T60 with case.



Impact Hex Sets

- Impact quality hex bits
- 3/8" and 1/2" square drive

GRE1298HC

13 Piece 3/8" Dr. Impact Hex

- 3/16"-1/2" & 4mm-12mm



GRE1398H

10 Piece 1/2" Dr. Impact Hex

- 1/4"-3/4"

GRE1598HC

18 Piece 1/2" Dr. Impact Hex

- 1/4"-3/4" & 6mm-19mm



7 Piece 3/8" Drive

Impact Hex Driver Sets

- Engineered specifically for use with impact tools

GRE1297H

Fractional

- Sizes: 3/16" to 1/2"

GRE1297MH

Metric

- Sizes: 4mm to 12mm



HAN3057034

34 Piece Quick Change Fastener Bit Set

- All IRWIN Fastener Drive Bits are manufactured from industrial grade tool steel
- Tested to meet the highest standards for hardness and torque

HAN3057016

16 Piece Quick Change Fastener Bit Set

- All IRWIN fastener drive bits are manufactured from industrial grade tool steel and tested to meet the highest standards for hardness and torque
- Includes long power bits, square socket adapters and quick change bit holders



HAN1840320

16 Piece Impact Automotive Bit Set

- 1/4" quick change hex shank
- 3x the life
- #1, #2, and #3 x 6" Phillips and T15-30 x 3" and 6" torx bits



SUN912313SL

1/4", 3/8" & 1/2" Dr. Long Star Bit Socket Set

- Set includes:
- 1/4" Drive: 18SL / 1/4" Dr. T8, 110SL / 1/4" Dr. T10, 115SL / 1/4" Dr. T15, 120SL / 1/4" Dr. T20, 125SL / 1/4" Dr. T25, 127SL / 1/4" Dr. T27, 130SL / 1/4" Dr. T30
- 3/8" Drive: 340SL / 3/8" Dr. T40, 345SL / 3/8" Dr. T45, 347SL / 3/8" Dr. T47, 350SL / 3/8" Dr. T50, 355SL / 3/8" Dr. T55
- 1/2" Drive: 260SL / 1/2" Dr. T60



SUN912311E

11 Piece Inverted Star Socket Set

- Set includes:
- 1/4" Drive: 14E / 1/4" Dr. E4, 15E / 1/4" Dr. E5, 16E / 1/4" Dr. E6, 17E / 1/4" Dr. E7, 18E / 1/4" Dr. E8, 3/8" Drive: 310E 3/8" Dr. E10, 312E / 3/8" Dr. E12, 314E / 3/8" Dr. E14, 316E / 3/8" Dr. E16 1/2" Drive: 218E / 1/2" Dr. E18, 220E / 1/2" Dr. E20



SUN912313S

13 Piece 1/4", 3/8" & 1/2" Star Bit Socket Set

- Set includes:
- 1/4" Drive: 18S / T8, 110S / T10, 1115S / T15, 120S / T20, 125S / T25, 127S / T27, 130S T30
- 3/8" Drive: 340S / T40, 345S / T45, 347S / T47, 350S / T50, 355S / T55 1/2" Drive: 260S / T60



KTI20060

60 Piece, 1/4" Drive Spline Socket Set

- 72 tooth quick release double ended bit ratchet, 1/4" square driver x 1/4" female hex
- 17 piece chrome vanadium spline sockets (8 SAE & 9 metric)
- 1/4" drive 2" chrome vanadium extension and quick release bit extension
- 40 bits, slotted, phillips, hex and torx



KTI20061

40 Piece, 1/4" Drive

Color Coded Bit Set

- Complete S2 Bit Set
- Bits included: Pozi Bits: 1, 2, 3, Phillips Bits: 1, 2, 3, Metric Hex Bits: 1.5, 2, 2.5, 3, 4, 5, 6mm, SAE Hex Bits: 5/32, 3/16, 7/32, 1/4, Slotted Bits: 5/32, 3/16, 1/4, Torx Bits: T7, T8, T9, T10, T15, T20, T25, T27, T30, T40, Tamperproof Torx Bits: T7, T8, T9, T10, T15, T20, T25, T27, T30, T40



KTI20020

12 Piece, 1/4" Multi Plus

Close Quarter Spline Socket Set

- Sockets can also be used with an 11mm wrench or 1/4" Drive square head tool
- Fits SAE, Metric, 6 point, 12 point, E-Torx and Square Drive sockets
- Set comes in a storage/carrying case
- Sockets and ratchet covered by a lifetime warranty



WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov

HAND TOOLS

Bit Sets and Bit Drivers



VIMHBR3

Double Ended 1/4" Hex Bit Ratchet

- Reversible 48-tooth gear head requires only 7.5 degrees of sweep



VIMHBR4

Close Quarters Bit Ratchet with Handle

- Reversible 48-tooth gear head requires only 7.5 degrees of sweep



VIMHBR5

1/4 in. Square Drive and Bit Ratchet Wrench

- Works with all 1/4" hex bits and 1/4" drive sockets



VIMHBR8

8" Hex Bit Ratchet, 1/4" and 5/16" with Insert

- The quick-disk on the drive head allows for quick tightening or loosening of fasteners when ratcheting is not required
- Reversible 52-tooth gear head requires only 7 degrees of sweep
- Polished Chrome - Heat Treated Alloy Steel
- Works with all 1/4" Hex Bits & 1/4" Drive Sockets
- The smallest, lowest profile head in the industry!



VIMMMS23

23 Piece Mechanic's Master Set, Metric

- Metric Hex Drivers, 2mm through 22mm
- All bits are made from S2 Steel, the strongest steel available
- Satin Chrome Bit Holders
- 1/4", 3/8" and 1/2" square drives
- Plastic storage case
- Limited lifetime warranty



VIMMMS450

50-Piece Mechanics Master Set, 1/4" SQ Drive

- Stubby Low Profile Half Cut Drivers
- Made of S2 Steel with Satin Chrome finish
- 1/4" Sq. drives with ball check
- Half cut drivers are 30% stronger
- Limited lifetime warranty



KDT82779

56 Piece Set Geardriver

- Contoured, dual material comfort grip
- Magnetic bit holder keeps bits in place
- Precision, fine tooth, reversible ratcheting mechanism



JSP78633

Steelman™PRO Impact Grade Bit Drivers, 50 Piece Set With Case

- Impact Grade Bit Drivers are made from an industrial grade steel
- Quick disconnect adapters are included in several sizes for ease of use
- Limited lifetime warranty



SUN9726

38 Piece Mini Ratchet and Bit Set

- (36) bits to accommodate any application
- Quick release extension bar
- Made with premium S2 steel
- Quick change screwdriver handle



KITI71701

12 Piece 1/2" Drive Professional Impact Driver Set

- Heat-treated and hardened alloy steel
- Professional design is good at rusted or frozen screws
- Comes in a red metal storage case
- Includes: 1/2" Impact Driver, 1/2" Dr 5/16" Bit Holder, Phillips Bits: PH2, PH3 & PH3 Xtra long, Slotted Bits: 8mm & 10mm, Bolt Removers: M3-M6, M6-M8, M8-M11, M11-M14 & M14-M19

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LIS29200

Hand Impact Tool Set

- Loosens rusted, frozen nuts, bolts & screws
- 3/8" sq. dr. with 3/8" dr. bit holder; #1, #2, #3, #4



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EZR412SS

33 Piece 1/4" Drive Bit, Socket Combo Set

- 4S04: Stubby combination bit and socket driver
- 4S12L: Extra-long combination bit and socket driver
- 1/4" drive, 4" extension bar
- 1/4" bits: PH 1, 2, 3, PZ 0, 2 (x2pc), 3, H3, 4, 5, 6, T 8, 10, 15, 20, 25, 27, 30, 35, 40
- 1/4" metric sockets: 4mm, 5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 13mm



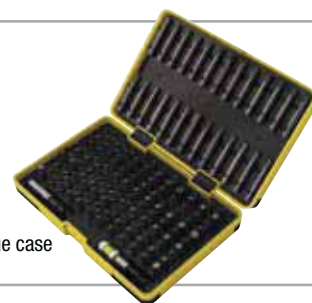
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TIT16148

148 Piece Master Bit Set

- Includes 3.5" magnetic bit holder and quick-release bit holder
- Includes 1/4" drive socket adapter
- Convenient injection molded storage case



AST9448

100 Pieces Professional Screwdriver Bit Set

- Essential for car, machine tool, household appliance and electronic repairs, etc.
- Blow molded case for easy storage and transport



Screwdrivers



KT111035

34 Piece Screwdriver Set

Set includes: 7 Phillips (#3x6", #2x4", #1x6", #1x3", #0x4", #0x3", #2x1-1/2"), 8 Slotted (5/16"x6", 1/4"x4", 3/16"x6", 3/16"x3", 5/32"x4", 1/8"x4", 1/8"x3", 1/4"x1-1/2"), 4 Torx (T10x4", T15x4", T20x4", T25x4"), 2 Square (S1x4", S2x4"), Bits Driver, 12 Bits (4 Slotted 1/8", 5/32", 3/16", 1/4"; 4 Phillips #0, #1, #2, #3; 4 Torx T10, T15, T20, T25) one year.

- Limited lifetime warranty

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Triangular Grip Screwdriver Sets

- Comfort non-slip grips
- Limited lifetime warranty

KT116001 - Slotted

KT116002 - Phillips

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



KT116000

10 Piece Professional Screwdriver Set with Triangular Grip Handles

- Includes all tools contained in KTI pro series
- Tools feature comfortable triangular grip, non-slip material and Chrome Vanadium blades
- Ultimate professional quality

Sizes include: 3", 4", 6", 8" and stubby slotted screwdrivers and #1, #3, #2 x 4, #2 x 10 and stubby Phillips screwdrivers.

8 Piece Black Phillips and Slotted Screwdriver Set

- 3 Phillips and 5 slotted with hex bolsters for wrench assist
- Limited lifetime warranty

KT119000 - Black Handles

KT119700 - Neon Orange Handles

KT119800 - Red Handles

KT119900 - Neon Green Handles

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KT111008

8 Piece Screwdriver Set

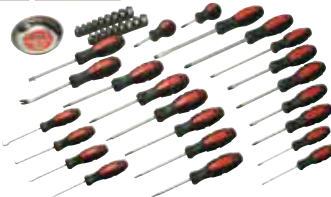
- Made of Chrome Vanadium steel
- Set includes: 4 Slotted (5/16" x 6", 3/16" x 4", 1/8" x 3", 1/4" x 1-1/2"), 4 Phillips (#2x6", #1x4", #0x3", #2x1-1/2")

KT111018

18 Piece Screwdriver Set

- Made of Chrome Vanadium steel
- Set includes: 4 Slotted (5/16"x6", 1/4"x4", 3/16"x3", 1/4"x1-1/2"), 4 Phillips (#3x6", #2x4", #1x3", #2x1-1/2"), 10 Precision (6 Torx T5x1-9/16", T6x1-9/16", T7x1-9/16", T8x1-9/16", T9x1-9/16", T10x1-9/16", 2 Slotted 3/32"x1-9/16", 1/8"x1-9/16", 2 Phillips #0x1-9/16", #00x1-9/16")

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TIT17242

42 Piece Magnetic Tip Screwdriver Set with Magnetic Dish

- Magnetic tips
- Mini magnetic parts tray
- Lifetime Warranty

Includes: slotted, phillips, square drive and Torx® drivers, precision picks, tack puller and 9 SAE and 9 Metric 1/4" drive sockets

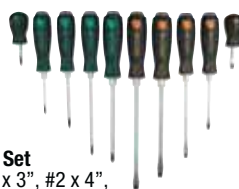


CHASD-10A

10 Piece Screwdriver Set

- Four sided, high torque acetate handles
- Acetate handles highly impact resistant and exceptional solvent resistance
- High polished alloy steel blades that are Heat treated for exceptional strength and durability
- Precision machined vapor blast Tips
- Made in USA

Set includes: Phillips sizes #1x3", #1x6", #2x4", #2x6", #3x6"; Slotted sizes 3/16x3", 3/16x6", 1/4x4", 1/4x6", 5/16x6".



MAY66306

CATS PAW™ 10 Piece

Capped End Screwdriver Set

- Contains: Phillips (5): #1 x 3", #2 x 4", #2 x 6", #2 x 1-1/2" and #3 x 6"
- Slotted (5): 7/32" x 4", 1/4" x 6", 5/16" x 7", 3/8" x 8" and 1/4" x 1-1/2"
- Lifetime Warranty



KDT80073

7-Piece Tamper Proof Torx Dual Material Screwdriver

- Includes tamper proof Torx sizes T10 – T40
- 6" Blades for increased access
- Dual material handle for comfort and performance
- Speed zone for turning in lower torque applications
- Oil and solvent resistant handles

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KDT82682

8 Piece Orange & Black Phillips/Slotted Screwdriver Set

- Utilizing existing screwdriver and handle design, no changes except color injections
- Oil and solvent resistant
- "Speed Zone" for turning in lower torque applications
- Black Oxide Non-Slip Tip
- Tri-Lobe ergonomic handle to obtain optimal balance of strength and comfort

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Screwdriver Sets

- "Speed Zone" at base of handle allows faster turning in low back torque applications
- Black oxide non slip tip

KDT80051 - 12 Piece Combination

12 Piece Combination Screwdriver Set includes 1/4" x 1-1/2", 3/16" x 6" with Cabinet Tip, 1/4" x 4" with Bolster, 1/4" x 6" with Bolster, 5/16" x 6" with Bolster, 3/8" x 8" with Bolster, No. 0 x 2-1/2", No. 1 x 3", No. 1 x 6", No. 2 x 1-1/2", No. 2 x 4" with Bolster, No. 3 x 6" with Bolster. Packaged in a tray.



KDT80066

20 Piece Master Dual Material Screwdriver Set

- Innovative dual material handle for comfort and performance
- Tri-Lobe ergonomic handle to obtain optimal balance of strength and comfort
- Oil and solvent resistant
- "Speed Zone" for turning in lower torque applications
- Laser etched part number and size on each blade

Pry Bars & Hooks and Picks

GEARWRENCH

KDT82208

GearWrench 8" Indextible Pry Bar

- Indexible to over 180 degrees for greater leverage
- 14 locking positions for unmatched access
- Great as a seal pick to remove engine and axle drive seals

KDT82210

10" Indextible Pry Bar

KDT82248

48" Indextible / Extendable Pry Bar

KDT82216

16" Indextible Pry Bar

KDT82224

24" Indextible Pry Bar

KDT82220

20" Indextible Pry Bar

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K TOOL



KT171643

Double Push Lock Indexing Pry Bars

- Heavy duty forged chrome molybdenum head construction
- Head indexing through 180 degrees & 11 locking positions
- Lifetime Warranty

Double Push Lock Indexing Pry Bars		
Product #	Length	Price
KT171641	8"	
KT171643	16"	
KT171644	24"	
KT171645	33"	

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

K TOOL

KT171600

4 Piece Pry Bar Set - Lady Slipper Style

- Superior quality
- Heat treated
- Packaged in a foam display carton
- Includes sizes: 6", 12", 16" and 20".

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OTC



Jimmy Bars

- Forged from chrome alloy steel
- and heat-treated to resist bending and breaking

OTC7166 5/8" dia. 18" long

OTC7167 3/4" dia. 24" long

OTC7168 7/8" dia. 30" long

Rolling Head Pry Bars

OTC7163 12" long

OTC7164 16" long

OTC7165 18" long



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The Dominator



MAY61355

3 Piece Dominator® Pry Bar Set

- 7-C, 12-C, and 18-C Pry Bars
- Competitors handles will not take this kind of abuse
- Lifetime Warranty

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



MAY81212

3 Piece Dominator HD Pry Bar Set with FREE 14 Piece Punch and Chisel Set

- Includes: 36" Curved Pry Bar, 18" Straight Pry Bar and 24" Curved Pry Bar and 14pc Punch and Chisel Set

MAY81300

Dominator 58" Curved Screwdriver Pry Bar, 3 Piece Dominator Screwdriver Pry Bar Set and Mayhew T-Shirt

- Ergonomically designed handle
- Capped end allows the user to strike the pry bar with a hammer without damaging the head
- Handle absorbs shock which decreases hand fatigue

Includes: MAY40162 - 58-C Dominator 58" Curved Screwdriver Pry Bar, MAY61355- 3 Piece Dominator Curved Screwdriver Pry Bar Set and Mayhew T-Shirt



MAY61366

5 Piece Dominator® Curved Pry Bar Set

- Custom grip handle with strike-able end cap
- Lifetime Warranty



TITAN

TIT17713

3 Piece Pry Bar Tool Set

- Double-ended design provides multiple tip options, ensuring the right tool for the job
- Access battery compartments, open small body panel fastener covers, separate electronic assemblies and more



TIT17714

3 Piece Pick Set

- Double-ended design provides multiple tip options, ensuring the right tool for the job
- Access hard to reach areas when removing or replacing O-rings, seals/gaskets, clips and cleaning tight gaps in interior components, handling delicate wiring and connectors, etc.



K TOOL



KT19240

4 Piece Bent End Pry Bar Set with Screwdriver Handles

- Feature smooth, comfortable square handles
- Packaged in plastic formed box
- Set includes sizes: 9", 12", 18", 24"

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Milwaukee



MLW48-22-9214

4 Piece Pry Bar Set

- Includes: 8", 12", 18" & 24" pry bars
- All Metal I-Beam Core: Up to 40% Stronger
- Comfortable Tri-Lobe Handles
- Hammer-Ready Strike Cap
- Lifetime Guarantee

MAYHEW

MAY60028

4 Piece O-Ring Removal Tool Set

- For removal of o-rings and seals
- Rounded tips for easy, damage free removal
- 2 tip configurations
- 2 blade lengths
- Solvent resistant handle for secure grip



Dominator®



MAY14082

4 Piece Dominator Straight Scraper Set

- Capped end in direct contact with tempered steel shaft
- Blade ground for a sharp edge that can be re-sharpened after heavy use
- Set Includes: 14171- 1/2", 14172- 3/4", 14173- 1", 14174- 1 1/2" Dominator Wide Scrapers

Also Available Separately:

MAY14171 - 1/2" Wide Scraper

MAY14172 - 3/4" Wide Scraper

MAY14173 - 1" Wide Scraper

MAY14174 - 1-1/2" Wide Scraper

Dominator®



MAY81271

4 Piece Dominator Hook / Pick Set and FREE Mini Hook / Pick Set

- Made of larger shank steel for heavy duty applications
- Features a patented 2-composite handle
- Capped end for solid striking
- Black Oxide finish for additional rust protection

Includes:

10" Scratch Awl 10" 90-degree Hook

10" Complex Hook 10" Curved Hook

Get FREE- MAY60003- 4 Piece Mini Hook and Pick Set

Hooks and Picks / Punches and Chisels / Files / Pliers



- MTN6218**
5" long Automatic Center Punch
- No Hammer Required
 - Alloy Steel Point • .5" Diameter
 - 1 year warranty on material & workmanship

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- KT172901**
15 Piece Punch and Chisel Set
- Pin Punches: 3/32", 1/8", 5/32", 3/16", 1/4"
 - Taper Punches: 3/32", 1/8", 5/32", 3/16", 1/4"
 - Chisels: 3/8", 1/2", 5/8"
 - Center Punches: 1/8", 3/16"
 - All included in a plastic formed tray

- KT172901K**
15 Piece Punch and Chisel Set In Kit Bag

- KT173000**
5 Piece Chisel Set
- In plastic formed tray
 - Includes sizes: 3/8", 1/2", 5/8", 3/4", and 7/8"
 - Also available individually.

- KT172900**
6 Piece Pin Punch Set
- 3/32", 1/8", 5/32", 3/16", 1/4", and 5/16" punches
 - Packaged in a plastic formed tray

- KT172970**
5 Piece Drift Brass Punch Set
- Includes 5 punches all 5-3/4" (147 mm) long, with the following punch diameters: 1/4" (6 mm); 3/8" (10 mm); 1/2" (12 mm); 5/8" (16 mm); 3/4" (19 mm)
 - All five punches come in one pouch



- KT172902**
17 Piece Power Punch Kit and Metal-punching Tool Set
- Punches and dies hardened to C50-52
 - 7 sets of punches & dies: 3/32", 1/8", 5/32", 3/16", 7/32", 1/4", 9/32"
 - Will pierce up to 14 gauge steel
 - Handled punch tool is covered by a 1-Year warranty. 7 punch & dies are not covered by warranty

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- ULLCHP8-L - 8-Piece Set**
- Set includes the following 9-3/4" high carbon polished steel picks: 90° pick, straight pick, complex pick, hook pick, combination pick, double angle pick, 45° pick and angle hook pick



- MLW48-22-9215**
4 Piece Hook & Pick Set
- All-Metal Core: Up to 50% More Durable
 - Chrome Plated for Rust Protection
 - Knurling for Increased Tool Control
 - Includes: Straight Pick, Offset Hook, Hook, 90° Hook
 - Lifetime Guarantee



- KDT82821**
6 Piece Mini File Set
- Dual material cushion grip handles for added comfort and leverage
 - Tool grade steel provides outstanding cutting ability
 - Great for deburring, rounding, and removing tough edges
 - Stores easily in a tool pouch



- MAY62287**
20 Piece Punch and Chisel Kit
- Heavy duty, heat treated, alloy steel for maximum durability strength
 - Black oxide finish for additional rust protection & professional appearance
 - Struck ends are tempered to help reduce chipping

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- MAY66907**
3 Piece Hardcap Alignment Punch Set
- Reinforced polymer by DuPont reduces noise by up to 80%
 - Cap-and-cushion grip reduces the amount of shock by up to 90%
 - Striking surface enlarged by 2 1/2 times, eliminates flying metal fragments, reduces glancing blows, and reduces hammer kickback and trauma to wrist and elbow



- VGP1078TRAY**
10 Piece Locking Pliers Set
- Ideal for tightening, clamping, twisting and turning
- Set includes: 10R, 10WR, 7R, 7WR, 7LW, 5WR, 6LN, 9LN, 6R and 11R. Packaged in a tray.



- VGP8R**
8" Locking Sheet Metal Plier
- Constructed of heat-treated alloy steel
 - Jaw capacity of 1/2"
 - Throat depth of 1-3/4"



- Locking C-Clamps**
- Adjusting screw for exacting pressure
 - Guarded release trigger

- VGP6R - 6" Locking C-Clamp**
 • 1-1/2" x 2" Throat
- VGP11R - 11" Locking C-Clamp**
 • 3" x 3-3/4" Throat
- VGP18R - 18" Locking C-Clamp**
 • 9-1/2" x 3-3/4" Throat

OUR #1 SET

- VGP538KB**
5-Piece Vise Grip Set
- Contains (1) each
- 10R - 10" Straight jaw locking pliers
 - 10CR - 10" Curved jaw locking pliers.
 - 7WR - 7" Curved jaw locking pliers w/ wire cutters
 - 6LN - 6" Long nose locking pliers
 - 5WR - 5" Locking pliers. Curved jaw locking pliers with wire cutters.



- VGP1802537**
7 Piece IRWIN Traditional and Locking Pliers Set
- Set contains: 6" GrooveLock V-Jaw, 8" Long Nose Pliers, 8" Angled Head Diagonal Cutting Pliers, 9.5" Linemans Plier, 10CR Vise-Grip Fast Release, 9LN Vise-Grip Fast Release and 10" GrooveLock Straight Jaw. All in a roll up kit bag.



- VGP2078712**
8 Piece GrooveLock/ProPliers Kit Bag Set
- Set includes one each: 8, 10, 12" GrooveLock Pliers, 10" Adjustable Wrench, 8" Long Nose Plier, 8" Linesman's Plier, 6" Diagonal Cutter, 6" Slip Joint Plier

HAND TOOLS

**IRWIN
VISE-GRIP®**

VGP2078704

3 Piece ProPliers Set
• 6" Long Nose, 6" Slip Joint,
10" Groove Joint Pliers

VGP2078709

2 Piece GrooveLock Pliers
• 2X faster press and slide button
quickly adjusts lower jaw

Long Nose Locking Pliers with Wire Cutter

• High grade alloy steel with hardened teeth
to grip at any angle

VGP4LN - 4"

VGP6LN - 6"

VGP2077704

**5 Piece Locking Pliers Set
in a Canvas Tool Tote Bag**

• Guarded release trigger quickly unlocks
and protects from accidental release

**OPEN STOCK
AVAILABLE**

TITAN

TIT12445

Mini Flush Cutters

- Use to flush cut small gauge wire,
cord, cable ties and more
- Steel spring self-opening action
- Heat treated blades
- Contoured cushion grip

CHAN NEL LOCK



CHA431KB

**5 Piece Tongue
and Groove Plier Set**

Includes: 9-1/2" & 10" tongue and groove pliers, 7"
cutting plier with lap joint, 6" slip joint plier with wire
cutting shear, 7-1/2" long nose plier without side cutter

Individual Tongue and Groove Pliers

- SAFE-T-STOP prevents finger pinch
- Right angle teeth grip in all directions
- Undercut tongue and groove, won't slip

Part Number	Description	Adjustments	
CHA460	16" tongue and groove plier	8	
CHA442	12" curved jaw tongue and groove plier	7	
CHA440	12" tongue and groove plier	7	
CHA430	10" tongue and groove plier	7	
CHA422	9-1/2" curved jaw tongue and groove plier	5	
CHA420	9-1/2" tongue and groove plier	5	
CHA426	6-1/2" tongue and groove plier	5	
CHA424	4-1/2" tongue and groove plier	3	
CHA428	8" tongue and groove plier	4	
CHA480	20.25" Big Azz® tongue and groove plier	12	

Pliers

CHAN NEL LOCK



CHAPC-LC12

12 Piece Precision Tool Set with Storage Tray

Set Includes: 4" HL Diag Cutting plier, 4" HL End Cutting
Plier, 5" HL Long Nose Plier w/cutter, 6" Snipe Nose
Plier, 4.5" Slip Joint Plier, 4.5" Tongue & Groove, and 6
Precision Drivers: 3 TORX®, 2 Phillips, 1 Slotted Preci-
sion in a convenient storage tray

CHAN NEL LOCK



Made in America

CHA909

Crimping and Cutting Tool

- For use on both insulated and non-insulated
solderless connections and terminals

CHA367

7.5" High Leverage Linemen's Pliers

- High leverage less force required for cutting

CHA449

9" Curved High Leverage Cutting Plier

- High carbon steel for superior performance

CHA758

7.5" Flush Cutter Plier

- Cleanly cuts plastic and 10-20 AWG
stranded copper wire

CHAN NEL LOCK

VamPLIERS™



VMPVT-001-8

VamPLIERS™ Pro

8" Screw Extraction Linesman Pliers

- Remove stripped/rusted/corroded/stuck/one-side/Torx
screws, nuts and bolts
- Target screws can be extracted using top jaw or side jaw
- Wire cutters hardened to HRC58±2 (Rockwell standard)

VamPLIERS™



VMPVT-001-S4B

4 Piece Set of VamPLIERS™ (5", 6.25", 7.5", 8")

- Set includes 5", 6.25", 7.5", 8"
- Remove stripped/rusted/corroded/stuck/one-side/
Torx screws, nuts and bolts.
- Designed with VamPLIERS™ Technology.
- Perfect nose for access to confined spaces.
- Inside jaw surface hardened to HRC58±2
(for 5" and 6.25") and HRC60±2 (for 7.5" LN and 8" Pro)
- Ergonomic elastomer handles for unmatched comfort

VamPLIERS™



VMPVT-001-7LN

VamPLIERS™ 7.5" Long Nose Pliers

- Remove stripped/rusted/corroded/stuck/one-side/
Torx screws, nuts and bolts
- Vertical serrations bite screw heads without slippage
- Intermeshed teeth hold thin plates without slippage
- T-shaped forged handles

VamPLIERS™



VMPVT-003-7LP

VamPLIERS™ JAWZ 7.5"

Screw Extraction Locking Pliers

- Vertical serrations to bite and grip
a screw head without slippage
- Gripping vise remains closed
securely while pliers are turned
- Quick Release enables you to
unlock the pliers instantly
- Equipped with anti-slip elastomer
handles for safety
- 3 year warranty on material
and workmanship

Pliers



KTi54053

Parrot Plier

- Parrot nose jaws grip 3 sides of a fastener or pipe for a non slipping grip
- Adjust pressure by turning screw
- Jaw capacity: 15/64" to 1-1/4" (6-32mm)
- Covered by a Lifetime Warranty

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



KDT82116

7 Piece Mixed Dipped Handle Plier Set

Includes; 10" Tongue and Groove, 12" Tongue and Groove, 8" Slip Joint, 7" Long Nose, 8" Linesman, 7" Diagonal, and 7" End Nippers.

Slip Joint Pliers

KDT82068 (6-1/2")

KDT82069 (8")



KDT82124

2 Piece GW PivotForce Compound Action Pliers, Long Nose and Diagonal

- Unique compound action uses 40% less effort to cut
- Induction hardened cutting edges for long life

KDT82120

GW PivotForce Compound Action Diagonal Pliers



KDT82118

3 Piece Push Button Tongue and Groove Plier Set - 8", 10", 12"

- Quick and easy push button adjustment
- Over 23 jaw positions (size dependent)



KNP9K0080115US

2 Piece 10" Pliers Set with Keeper Pouch

- Includes 10" Cobra® Pliers and 10" High Leverage Diagonal Cutter
- The 10" Cobra Pliers stays locked in position until you change it
- The 10" High Leverage Diagonal Cutter has long and precise induction hardened (64 HRC) cutting edges for extra long life and easy cutting of all sorts of wire including piano wire up to 1/8".



KNP9K0080136US

4 Piece Automotive Set

- Includes 10" Cobra Pliers, 10" High Leverage Diagonal Cutters, 10" Pliers Wrench and 10" Hose Clamp Pliers



KNP8601250

10" Pliers Wrench

- Adjustment at the touch of a button
- 19 adjustment positions to adjust to hex nuts up to 2"

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



KNP9K008098US

3 Piece Automotive Tool Set

- 10" Cobra Pliers
- 8" Cable Shear
- 8" Long Nose Pliers with Cutter



KNP9K0080109US

2 Piece Pliers Wrench Set with Keeper Pouch

- Two of the most popular Pliers Wrenches in one set
- (1) 86 03 180 7-1/4" Pliers Wrench, (1) 86 03 250 10" Pliers Wrench
- Contains a one-of-a kind tool that replaces a full set of inch and metric open end wrenches
- Adjustment at the touch of a button



KNP1342165

Dismantling Pliers

- Dismantling and stripping of all common round and damp-proof installation cables such as NYM cable (For metric wire only - Not designed for NM or NM-B cable)



KNP1274180SB

Automatic Stripping Pliers

- For control and sensor cables/actuator cables
- Also for dismantling flexible 3-core feed cables and extension cables
- No damage to inner conductor or shield braid



KNP1098I220

8-3/4" Ear Clamp Pliers with Front Jaws

- Suitable for simple and reliable clamping of 1-ear and 2-ear clamps without damaging the press points
- For clamps on CV boots, coolant and fuel lines, air pressure systems, compressors

"Alligator" Push Button Adjust Pliers

- Self-gripping on pipes and nuts
- The guard prevents operators' fingers being pinched
- 7-position adjustment
- Material: Chrome vanadium electric steel, oil-hardened 10" - 1/8" - 1 1/4"

Part Number	Description	Head	KNIPEX
KNP8801-10	10" tongue and groove plier	Polished	
KNP8801-12	12" tongue and groove plier	Polished	

"Cobra" Push Button Adjust Pliers

- New generation of water pump pliers for easier, safer work
- Press button action for fast and firm adjustment directly on the workpiece
- Made of chrome vanadium steel and oil hardened
- Box joint construction

Part Number	Description	Head	KNIPEX
KNP8701125	5" tongue and groove plier	Polished	
KNP8701-6	6" tongue and groove plier	Polished	
KNP8701-7	7" tongue and groove plier	Polished	
KNP8701-10	10" tongue and groove plier	Polished	
KNP267487	3pc 10" Cobra w/ 8" long nose & 8" cutter plier	Polished	
KNP3X87	3pc Cobra Set with 7", 10" & 12"	Polished	
KNP8701-12	12" tongue and groove plier	Polished	

Pliers and Cutters



KNP9K0080129US

2 Piece 10" Diagonal Cutter Set

- Includes the 74 01 250 (10" Straight Diagonal Cutter) & 74 21 250 (10" Angled Diagonal Cutter)
- High leverage performance due to optimum coordination of cutting angle, transmission angle and ergonomic handle
- Precision cutting edges induction hardened cutting edge, hardness approximately 64 HRC

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



KNP9455200

Anvil Shears

- The perfect tool for cutting soft material like rubber, leather, and hose
- Cuts round material up to 1" and flat material up to 1.5"
- Includes opening spring and locking device



KTI55008

8" Internal and External Snap Ring Pliers

- Unique jaw design to easily remove for straight and 90° angle tips
- Alloy steel and PVC grip with storage for tips
- Includes 3 pairs of tips and hex key for storage
- Covered by a 1 Year Warranty

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



LIS49200

Convertible Internal / External Snap Ring Pliers

- Ten tip sets in a handy plastic pouch are included to fit a wide range of snap ring sizes
- Tips are easily interchanged
- Wrench included



WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



KAS3595

12 Piece Quick Switch Snap Ring Pliers

- 4 tip sizes in straight, 45° and 90° degree angles
- Four different tip diameters, .038, .047, .070, & .090



KAS1500

3 Piece Hose Pinch Off Pliers Set

- Contains all three pliers, small, medium & large
- Comes in a plastic pouch
- Made in USA
- 1 year warranty



KAS1487

2 Piece 16IN Snap Ring Pliers Set

- Contains one each of 16" external and internal pliers
- 2 sets of tips, straight, 45 & 90 degree
- Spring locking mechanism to hold snap rings
- Made in the USA
- Lifetime warranty does not cover abuse

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



AST9401

10 Piece Snap Ring Plier Set

- Operates both internal and external rings
- Cr - Mo steel, heat-treated

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



KTI55112

12 Piece Universal Snap Ring Plier Kit

- Versatile, heavy duty pliers are designed for the removal and installation of either internal or external snap rings on a wide range of applications
- Includes the four most popular sizes in straight, 45 and 90 degree angle configurations
- Plastic red gripped handles for comfort and extra leverage

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



KTI52009

Heavy Duty Cable Cutters

- For cutting copper and aluminum cable
- Not for use on ACSR cable or steel wire.

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



KTI51103

3 Pc. 11" Long Reach Needle Nose Plier Set

- Set includes: 15°, 45° and 90° bent nose

KTI51111 - 11" Long Nose, 90° Bend

KTI51211 - 11" Long Nose, 45° Bend

KTI51311 - 11" Long Nose, 15° Offset

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov

DSIQRP4S-P

Quick Release Push-Lock Plier

4 Piece Set with Case

- Prevents knuckles from being smashed
- Removes fittings in difficult locations
- Includes: DSIQRPSA, DSIQRPSV-P, DSIQRPLA, DSIQRPLV-P



Scan Tools



BOSCH

Invented for life



BSDADS325

ADS 325 Corded Diagnostic Scan Tool with 7" Display

- Full system coverage for Domestic, Asian and European vehicles covering all makes/models
- Auto ID VINs, read all DTC types from all controllers, view data PIDS, perform bi-directional controls, calibrations, resets, relearns provides complete diagnostic needs

BSDADS625

ADS 625 Diagnostic Scan Tool with 10" Display

- Full system coverage for Domestic, Asian and European vehicles covering all makes/models
- Auto ID VINs, read all DTC types from all controllers, view data PIDS, perform bi-directional controls, calibrations, resets, relearns provides

• Bosch 'Repair-Source' is now available to all ADS customers



BOSCH

Invented for life



BOS3824A

ESI [truck] HD Diagnostic Solution with HDS 1000 Tablet

- Enhanced bidirectional controls, including diesel particulate filter (DPF) regeneration, cylinder cut-out, injector coding, component actuation, special tests, and more
- Useful technical information to aid in diagnosis, maintenance, and repair

OTC
EVOLVE



OTC3896

Evolve Professional Diagnostic Tool

- 10.4 inch optically bonded screen providing unmatched visibility in most conditions
- Dual wifi architecture includes separate handset-VCI wifi and additional shop internet connection allowing the technician to move freely around the vehicle
- Embedded Identifix® assets available during every type of repair, including Code-Assist™, Symptom-Assist™ and Repair-Trac™

⚠ WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

OTC3211

OTC 3211 OBD I and II Scan Tool

- Includes OBD I Cables for 1984-95 GM and Ford vehicles and 1989-95 Chrysler and Toyota vehicles
- OBD I Live engine data for pre-1996 vehicles for faster vehicle diagnosis
- CodeConnect - Over 26+ million fixes that provide the most likely fix for the issue that is both vehicle and code specific
- ABS and Airbag Code coverage for most Domestic and Asian vehicles 1996-2013
- Color screen • Oil Light Reset
- Dual PID Graphing • Battery Life Reset



OTC



OTC3209

OBDII, ABS & Airbag Scan Tool

- Read ABS & Airbag codes and definitions for most 1996-2003 GM, Ford, Chrysler, Toyota, Honda, Nissan and Hyundai vehicles

CanDo
INTERNATIONAL, INC.

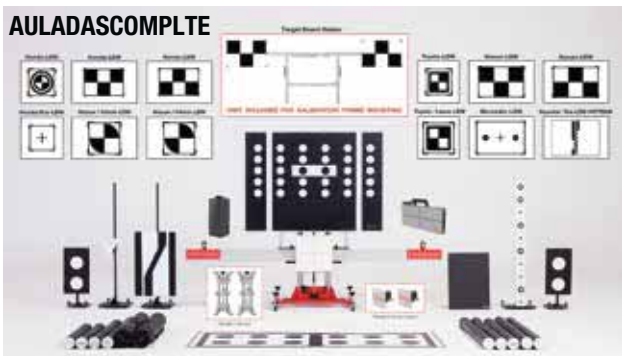


CDOCPRO

Android Scan Tool for Passenger Car & Light Truck

- Full system access with bi-directional controls and special functions • Auto-IDs the vehicle
- Resets include: ABS brake bleed, battery matching, CVT reset, CKP learning, immobilizer, oil service reset, EPB reset, TPMS, throttle position and steering angle reset
- 8" IPS high-resolution screen
- Asian, European and domestic vehicles covered

AUTEL MAXISYS



AULADASCOMPLTE

Complete ADAS Calibration Package

- Includes Calibration Standard Package with Frame & Wheel Clamps w/Lasers
- Includes LDW Targets and Target Holder
- Includes AVM/RCW Patterns and Center Axis Laser
- Includes BSD Radar Calibration Kit & NV Calibration Kit

AULADASCAL1

Camera, Radar and NV Calibration Package

- Includes Center Axis Laser, Radar Calibration Plate, Box and Corner Reflector with Stand
- Includes Night Vision Calibrator and Box
- Includes RCW Patterns for Nissan, Volkswagen, and Mercedes
- Includes AVM Patterns for Cadillac, Honda and Volkswagen
- Compatible with Autel ADAS Calibration Frame (not included)

AULLDWTARGET1

Targets and Holder for LDW Calibration

- Package Expands Lane Departure Warning Calibration Capabilities
- Includes LDW Calibration Targets for Honda, Nissan, Infiniti, Toyota, Lexus, Hyundai and Kia
- Includes Target Holder that Inserts into Autel's Calibration Frame
- Compatible with the Autel ADAS Calibration Frame (not included)

AULLDWTARGET2

Expansion Set of Targets for LDW Calibration

- Package Expands Lane Departure Warning Calibration Capabilities
- Includes LDW Calibration Targets for Nissan, Mazda, Mercedes, Mitsubishi and Subaru
- Compatible with the Autel ADAS System (Target Holder and Calibration Frame Sold Separately)

AUTEL MAXISYS



AULMSADAS

MaxiSYS ADAS Calibration Tablet

- ADAS Calibration & Diagnostic Tablet
- Performs Calibrations for Vehicles with Camera, Radar & NV ADAS Systems
- Requires Autel ADAS Calibration Frame (not included)
- AutoVIN 2006+ /AutoSCAN: All Modules in All Systems
- Includes MaxiFlash Elite J2534 Pass-Thru Programming Device & VCI

AULMSCHRY12+8

OBDII Cable Adapter

- For Chrysler / Fiat 12+8
- Required to Access Chrysler / Fiat Vehicles
- Needed to access 80% of 2018 Chrysler / Fiat vehicles and 100% of 2019 Chrysler / Fiat vehicles
- Enables Read and Clear Codes
- Designed to work with your MaxiSYS Tablet



AUTEL MAXISYS



AULMS908S

Powerful Complete Diagnostic System

- AutoVIN 2006+ / AutoSCAN: All Modules in All Systems
- 21 Service Functions / Bi-Directional Control/Perform Active Tests
- Covers Domestic, Asian and European Vehicle Manufacturers (1996+) Including SuperCars
- 10" Touchscreen / 1.3GHz+1.7GHz Processor / 64GB Memory / 2GB RAM
- 1Yr FREE Software & 1Yr Warranty / Eligible for Extended TCP Coverage

AULMS908SPRO

Advanced Diagnostics Tablet with J2534

AUTEL MaxiSys CV

AULMS908CV

Commercial Vehicle Diagnostic System

- Class 1- 9 Commercial Vehicles / SAE J1939/SAE J1708
- MFG. CUST. J1939/J1708 Protocols
- AutoVIN 2006+ / AutoSCAN: All Modules in All Systems
- 25 Service Functions / Bi-Directional Control
- Includes J2534 MaxiFlash Elite Pass-Thru Programming Device
- Includes Deutsch 6Pin & 9Pin and Full Probe Set
- 10" Touchscreen / 1.4GHz Processor/ 32GB Memory / 2GB RAM
- 1Yr FREE Software & 1Yr Warranty / Eligible for Extended TCP Coverage
- Android 4.0.4 / WiFi Software Updates
- Class 1-9 Reset Diesel Emissions /DPF Regeneration
- Includes OBDII Connector Kit & Carry Case
- Covers domestic, Asian and European Vehicle Manufacturers (1996+) Including SuperCars

AULMS906CV

Diesel Diagnostic Service - HD

- Advanced Service Features / All Systems Diagnostic
- Class 1-9 Commercial Vehicles / All Makes & Models
- AutoVIN / AutoSCAN - All Modules In All Systems
- Includes Connector Kit / New Deutsch 6pin & 9pin

AULMS906BT

Affordable Diagnostics

- AutoVIN 2006+ / AutoSCAN: All Modules in All Systems
- 20 Service Functions / Bi-Directional Control
- 8" Touchscreen / 1.3GHz + 1.7GHz Hexa-Core Processor
- 1Yr FREE Software & 1Yr Warranty / Eligible for Extended TCP Coverage
- Android 4.4.2/ WiFi Software Updates
- Reset Diesel Emissions on Select Light/Med. Duty / DPF Regeneration

AUTEL MaxiCheck

AULMX808

Advanced Service + All Systems Diagnostics

- AutoVIN 2006+ / AutoSCAN: All Modules in All Systems
- 17 Service Functions / Generates Printable Diagnostic Reports
- Covers Domestic, Asian and European Vehicle Manufacturers (1996+) 1Yr FREE
- 7" Touchscreen / 1.5GHz Quad-Core Processor / 32GB Memory / 2GB RAM
- Android 4.4.4 /WiFi Software Updates
- I/M Readiness / Emissions Testing

AUTEL

NEW LOW PASS FILTER SOFTWARE

AULMP408-BASIC

MaxiScope 4-Channel Digital Oscilloscope

- New Low Pass Filter Software
- Color Coded 4-Channel Control Panel / Easily Adjusted Trigger Point
- Measure/ Test Vehicle Electrical Emissions Components
- 1-Click Auto Setup Voltage Scale / 1-Click Auto Setup Time Base



AUTEL AutoLink

AUAL329

Code Reader with One-Press I/M Readiness Key

- Covers Domestic, Asian and European Vehicle Manufacturers (1996 to Present)
- Auto VIN for Quick DTC Definitions
- Read/ Erase DTCs for Engine
- One Click I/M Readiness/ LED Indicator
- Display Live & Freeze Frame Data
- Support All 10 OBDII Test Modes
- FREE Lifetime Software/ 1Yr Warranty



AUAL629

AL629 ABS/SRS/Engine/Transmission Code Reader

- Covers All Domestic, Asian and European Vehicle Manufacturers (1996 to Present)
- Auto VIN for Quick DTC Definitions
- Read/ Erase DTCs for ABS/SRS
- Read/ Erase DTCs for Engine/Transmission
- I/M Emissions Readiness
- Graph, Record & Playback Live Data
- Display Freeze Frame Data
- Support All 10 OBDII Test Modes
- Enhanced Mode 6 Diagnostics
- Tests: O2 Monitor, On-Board Monitor, Component & Oxygen Sensor
- FREE Lifetime Software/ 1Yr Warranty



AUAL529HD

Heavy Duty Vehicle Code Reader

- Supports J1939 & J1708 HD Protocols
- Covers All Domestic, Asian and European Vehicle Manufacturers (1996 to Present)
- Auto VIN for Quick DTC Definitions
- Read/ Erase Heavy Duty Engine DTCs
- Read Enhanced Powertrain System Codes on GM/Ford/Chrysler
- One Click I/M Readiness/ LED Indicator
- Graph, Record & Playback Live Data
- Display Freeze Frame Data
- Support All 10 OBDII Test Modes
- Enhanced Mode 6 Diagnostics
- Tests: O2 Monitor, On-Board Monitor, Component & Oxygen Sensor
- FREE Lifetime Software/ 1Yr Warranty



AUTEL MaxiTPMS

AULTS508K-1

TS508 Tool & 8 1-Sensors

- Quick Mode & Advanced Mode Options
- Read/Activate/Relearn All Known Sensors
- Detect & Display TPMS System Faults
- Display Vehicle-Specific Relearn Procedures; Perform OBDII Relearns
- 8 Autel MX-Sensors Included



Scan Tools

LAUNCH

LAU301190189 X431 Pro Scan Tool

- Featuring the latest in a Tablet and MKT 4 core processor running an open Android™ operating system allowing 3rd party
- OE-level access to Asian, European and Domestic applications for module coding, resets, relearns & bi-directional capabilities
- Code Search: quickest response for code solutions, auto searches Google with DTC and related info
- Includes OBD I & proprietary cables and connectors



LAUNCH

LAU301180411 Pad II AE

- The PAD II AE is a robust, drop-tested and waterproof Android based scan tool tablet with a 10.1 inch ultra-high resolution IPS touch screen. The PAD II boasts the same award winning software as previous Launch Pro-line scan tools – including vast vehicle coverage, powerful special test functions, accurate and ultra-fast live data and graphing, along with module coding capabilities



LAU301050139 Launch CReader VII

- For use on all '96 & newer domestic & import cars, SUV's & light trucks (Communicates with all OBDII Protocols/CAN compliant)
- Coverage for the latest modes 1 through 10



LAU301050343 Millennium 70

- Read DTCs, clear DTCs, and read data streams for the ABS system 4
- O2 sensor test, On-board monitor test, read vehicle information



LAU301050345

- Read DTCs, Clear DTCs, and read data streams for the SRS and ABS system
- Special Functions: EPB, BMS, DPF, SAS reset, Brake Bleeding



LAU301050344

- Displays Live data and 4 graphs of OBDII information
- 6 Special Functions: Oil resets, EPB, BMS, DPF, SAS reset and Brake Bleeding
- Record and replay data
- 4 Inch color screen



LAUNCH

LAU301050367

- Millennium HD PRO-Heavy Duty Code Scanner with DPF
- Read DTCs, Clear DTCs and Data Stream for Heavy Duty OBD(J1780 AND J1939)
- Support DPF reset for most makes and models in the market, especially engineering vehicles, like CAT.
- Support 6pin, 9pin, 16pin and CAT 9 adapters.
- For gasoline vehicles, supporting Read DTCs, Clear DTCs, Read Freeze Frame Data and Vehicle Information, Graphic Display.
- Update online



INNOVA AUTOMOTIVE MADE EASY

EPI3150F

- CanOBD2 Tool with ABS and SRS
- Reads and clears ABS & SRS codes
- Oil Light Reset
- Charging System Test
- Bluetooth Connection/Mobile App
- Battery Reset & Initialization



EPI3160G

ScanTool CanOBD2 with ABS & SRS

- Reads airbag/supplemental restraint system (SRS) codes on most newer-model vehicles (GM, Ford, Chrysler, Toyota, and Honda)
- View live-data stream
- Graph, read, and record live-data values
- Freeze frame shows engine conditions such as fuel trim, engine coolant temp, etc., at the time the Malfunction Indicator Lamp (MIL) was set



EPI3160E

Scan Tool Can OBD2 with ABS and SRS

- Battery Initialization Function
- OBD2 Live-Data Stream Display
- ABS & SRS - Read & Erase most 1996+ Domestic, Asian and European
- Read & clear Check Engine lights on any foreign or domestic 1996 & newer
- 1 year warranty from date of shipment from vendor



jaltest DIAGNOSTICS



COJ29366CVKIT

Jaltest Commercial Vehicle Diagnostics Kit

- Provides end-users with state-of-the-art diagnostics for trucks, buses, and trailers, as well as access to light commercial vehicles
- Read and clear trouble codes
- View live data PIDs
- Perform functional tests and special functions such as calibrations that complete repairs
- Includes one year of info online, the latest in repair and diagnostic procedures support, including wiring diagrams

Kit includes: COJ29366 Jaltest Link Kit, COJ29300 Software Activation for Commercial Vehicles, COJ29053 Software One-Year License of Use and COJ29428 Jaltest Info Online One-Year of Use

COJ29750AGKIT

Jaltest Complete Agriculture Diagnostic Kit

Kit includes: COJ29750 AGV Kit, COJ29762 Software Activation AGV, COJ29761 Software One-Year License and COJ29758 Jaltest AGV Cable Set

COJ29981MAKIT

Jaltest Complete Marine Diagnostics Kit

Kit includes: COJ29981 Marine Link Kit, COJ29990 Software Activation Full Kit, COJ29982 Boat Cable Set and COJ29982 Jet Ski Cable Set



NRS263025-NS

JPRO® Professional™ Diagnostic Toolbox with Next Step™

- Perform simultaneous assessment of the ENTIRE truck (including all engine, ABS, body, and chassis controllers) in less than one minute, without prior knowledge of the vehicle's configuration
- Provides bi-directional features and tests for Mack, Volvo, Detroit Diesel, Cummins, International, PACCAR, Isuzu, Wabco, and Bendix
- Proprietary heavy-duty coverage for all makes and models
- Includes: JPRO® Professional Diagnostic Software (Annual Subscription), Next Step™ Service Information, Panasonic Toughbook CF-53, DLA+ 2.0 Adapter, Type-2 Vehicle Cables (6-Pin, 9-Pin), Type-B OBDII Cables (Ford, GM, Sprinter, Mack & Volvo, and Isuzu) and USB Cable.

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

NRS212100-NS

JPRO® Professional™ Diagnostic Software with Next Step™

- Includes: Software only, no hardware included



NRS263025

JPRO® Professional™ Diagnostic Toolbox

- Includes: JPRO Professional Diagnostic Software (Annual Subscription), Panasonic Toughbook CF-53, DLA+ 2.0 Adapter, Type 2 Vehicle Cables (6-Pin & 9-Pin), Type-B OBDII Cables (Ford, GM, Sprinter, Mack & Volvo, and Isuzu) and USB Cable.

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

NRS232125-NS

JPRO® Professional™ Diagnostic Software and Adapter Kit with Next Step™

- Includes: JPRO® Professional Diagnostic Software (Annual Subscription), Next Step Service Information, DLA+ 2.0 Adapter, Type-2 Vehicle Cables (6-Pin, 9-Pin) and Type-B OBDII Cables (Ford, GM, Sprinter, Mack & Volvo, and Isuzu).

NRS122061

JPRO DLA+ 2.0 Adapter Kit

- DLA+ 2.0 adapters work with all TMC R01210 compliant heavy-duty OEM diagnostic software applications and will work with vehicles manufactured before 2017
- All DLA+ 2.0 and DLA+ 2.0 wireless adapters come with a 1-year warranty



Scan Tools



MPS124032

USB Link 2: Bluetooth Edition

- Class 1 Bluetooth provides up to 100 feet of wireless freedom
- Flexible configuration supports wired or wireless connectivity
- Compatible with applications that diagnose engines, transmissions, ABS, instrument panels and more
- Reduce programming times with direct USB connection
- Quick access to vehicle data for maintenance or management reports



CDOHDMOBILE

VCI and Application for Heavy Duty Class 4-8

- Works with iOS and Android
- Class 4-8 Coverage along with OBDII
- Light-Medium Duty Coverage
- Read and Clear Codes
- DPF Resets and Regens



CDOHDPOTAB

Android Tablet for Heavy Duty

- True IP65 Rated Android Tablet with Wireless Bluetooth VCI
- Class 4-8, Light-Medium Duty and Agricultural Coverage
- Read/Clear Codes, View/Graph Live Data and full Bi-directional controls
- Perform OEM Level Resets & Regeneration



CDOHDCODEII

Heavy Duty Codereader with Caterpillar and DPF

- Heavy Duty Codereader with Caterpillar and DPF
- Class 4-8 Heavy Duty Truck Full Coverage Code Scanner
- Auto-IDs all systems and modules, including Brakes, Transmission, Body Controls and more!
- CAT Industrial, Construction and Power Equipment Coverage
- Now with DPF Regens for Fuso, Cummins and Detroit - more to come!
- Free Internet Updates



DRWCARDAQ-PLUS3_BT

CarDAQ-Plus3 Bluetooth Device Kit

- Most universally validated & compatible Bluetooth device with OEM applications
- Excellent educational materials and technical support provided for the life of the tool
- Keep the job in your shop, by using the OEM Right 2 Repair applications!
- Now has FD CAN, DOIP and supports 4 CAN channels at the same time



Test Leads, Probes, Pins & Clips



KAS1135

3 x 10' Magnetic Retractable Test Leads

- Magnetic back allows for mounting on steel surfaces
- Retractable test leads pull out and stay at desired length
- 18-gauge copper wire

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



ESI618

Mini Back Probes/Wire Piercers

- Great for backprobing weather pack style connectors used with numerous automotive sensors

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



ESI1351

16 Piece Spade Terminal Test Lead Kit

- 7 different sizes of flat/spade type connector terminals
- Works with multimeters and digital oscilloscopes
- Includes 48" stacking banana plug test leads (2 pcs) - Storage case included
- Male spade sizes (2 ea.): 1.0MM, 2.2MM, 2.8MM, 4.8MM - Female spade sizes (2 ea.): 2.2MM, 3.0MM, 7.7MM

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



ESI143

Automotive Test Lead Kit

- Includes: Interconnect Leads (64"), Test Probes, Flexible Silicon Back Probe Pins, Shielded Alligator Clips, Large Crocodile Clips and Pouch

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



ESI142-5

Flexible Automotive Back Probe Pins

- Flexible 1.5 inch silicon pins provide easy back probing connections for DMM and Scope measurements

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



ESI180

LOADpro® Dynamic Test Leads

- Load the circuit to see if current can flow

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Diagnostic Specialty Testers



OTC3415 CAN Test Box

- Connects between Diagnostic Link Connector (DLC) and scan tool
- Alarm warning when voltage drops below 11.6v or rises above 15.2v



PFXPROS-500T

Smoke Monster Ultimate Smoke Leak Locator - Turbo

- Comes with: plastic accessory case, baby oil/ mineral oil, EVAP removal tool, EVAP port hose, adaptor plug assortment, Cone+ (2 in 1 exhaust or EVAP gas tank adaptor), LED flashlight, 2 x bladder blocker, instruction manual and Quick start guide

PFXPROS-200

Smoke Monster Ultimate

Smoke Leak Locator - PRO Series

- Comes with: plastic accessory case, baby oil/ mineral oil, EVAP removal tool, EVAP port hose, adaptor plug assortment, exhaust cone, LED flashlight, instruction manual and Quick start guide

PFXPROS-50

Smoke Monster Junior Ultimate Smoke Leak Locator

- Comes with: plastic accessory case, baby oil/ mineral oil, EVAP removal tool, EVAP port hose, adaptor plug assortment, cone adaptor - exhaust, LED flashlight, instruction manual and Quick start guide



Relay Testers



ESI191 Relay Buddy® Pro Test Kit

- Relay Buddy is a quick go / no-go tester for the most common automotive relays
- Now test 5 different types of relays including shielded relays



ESI193 Diagnostic Relay Buddy 12/24 Pro Test Kit

- Tests both 12 and 24 Volt relays - 4 and 5 pin
- Diagnostic trouble codes indicate the cause of failure - 3 different codes



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Emissions-Vacuum Testers



RDL95-0003C

Redline Smoke Pro Total Tech

- Find all types of leaks
- Improve accuracy of repairs
- Easy Intake now included with accessory kit
- 2 year warranty
- Made in the USA



TPMS Tools

KTITPMSPRO

KTI TPMS Pro Tool

- TPMS Tool for Sensor Activation, Programming and ECU Reset 98.6% TPMS sensor coverage
- Programs all major leading aftermarket TPMS sensor brands
- Vehicle make, model, year lookup and relearn procedures
- Activates and reads 100% TPMS sensors
- Displays all sensor data in seconds: ID, tire pressure, tire temperature, battery status, etc.
- Provides indirect, manual and auto relearn procedure information
- 1 year warranty



KTITPMSOBD

- Includes KTI TPMS PRO with OBD II and Softshell Case

KTITPMSOBDKIT

- Includes KTI TPMS PRO, OBD2 module, softshell case and 20 Hamaton U-Pro hybrid 2.0 sensors

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

KTITPMSTOOL

TPMS Sensor Activation & Programming Tool

- Comprehensive make, model, year lookup with Multi-lingual, 19+ languages
- Activates and reads 100% TPMS sensors and includes TPMS sensor part number look-up (OE and aftermarket)
- Programs all leading aftermarket programmable sensors
- Displays TPMS sensor data (ID, tire pressure, tire temperature, battery status, frequency)
- Covered by a 1-Year Warranty with 1 Year FREE Updates and includes worldwide TPMS technical support.

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Ignition / Timing



EPI3568

INNOVA® Digital Timing Light

- Split-screen digital LCD readout displays Tachometer and Advance functions simultaneously
- Digital Tach: 249 to 9,990 RPM
- Digital Advance: 0° to 90°
- Detachable leads, metal inductive pickup
- Patented Skip Circuitry Test up to 9,990 RPM



ESI328

EZ Tach Plus

- Can measure RPM on a wide variety of engines from string trimmers to automotive
- Reads engine revolutions up to 20,000 RPM
- Built-in LED Flashlight
- Picks up signal wireless or with supplied inductive pickup



ESI332

Pro Laser Tachometer

- High intensity laser beam not affected by shop light, detects RPM from up to 6 feet away
- Simple operation, just aim at reflective mark to get RPM
- Memory function saves maximum and minimum RPM readings
- Reflective tape included. Rpm range: 0 to 99,999

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Voltage Circuit Testers



PPRPPECT3000

Intelligent Circuit Tracer for Shorts and Opens

- Automatic and manual sensitivity locking
- Arrow indicates direction to short
- Signal Distance indicator bar
- 10 minute auto shut off
- Ergonomic housing



Power Probe III Test Light and Voltmeters

- 20' Jumper Lead Set
- Bad Ground Indicator and Short Circuit Indicator
- Continuity Tester
- Relay and Component Tester • Built in flashlight



PPR319FTC-RED - Red

PPR319FTC-BLU - Blue

PPR319FTC-FIRE - Fire

PPR319FTC-BLK - Black

PPRPP319CAMO - Camo

PPR319FTC-CARB - Carbon Fiber



Power Probe 3EZ with 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

PPRPP3EZCAMOAS - Camo

PPRPP3EZCARBAS - Carbon Fiber

PPRPP3EZGRNAS - Green

PPRPP3EZREDAS - Red

Power Probe PP3EZ Digital Voltmeter

- EZ Diagnostics mode coaches you through the basic electrical diagnostic testing procedures
- Embedded QR codes within the tool provide knowledgeable videos for the everyday technician
- The PP3EZ has a menu driven screen giving you access to DC voltmeter, min, max, peak to peak, flip screen modes

PPRPP3EZCAMOCS - Camo

PPRPP3EZCARBCS - Carbon Fiber

PPRPP3EZGRNCS - Green

PPRPP3EZREDCS - Red



PPRLS01

Power Probe Leadset

- Super flexible 10 gauge leads (1', 3' & 6' stackable)
- 2 auto centering wire piercing probes (28-8AWG)
- High current 4mm shrouded banana plugs & jacks
- Male/Male & Female/Female Adapters



Power Probe IV Diagnostic Circuit Tester

- Large Multi-Line Color LCD Screen (60% larger than the PPIII)
- Measure DC, AC, and Frequency (HZ)
- Test resistance on live and unloaded circuits
- Fuel Injector Tester Mode

PPRPPIVGRN (Green)

PPRPPIV (Red)



PPRPPKIT04

Power Probe IV Master Kit with PPRPPECT3000

- Supplies Power and Ground for Functional Component Testing
- Fuel Injector tester for easy circuit diagnosis
- Signal Distance indicator bar
- 10 minute auto shut off
- Large Color LCD Screen with Easy to Navigate User Menu



PPRPPROKIT01

Professional Testing Electrical Kit

- CAT-IV 600V Hybrid Safe AC/DC Voltmeter
- Measures Resistance to 60M Ohms
- Measures Current from .001 Amps to 10 Amps
- Measures Temperatures from -4°F - 1832°F (-20°C - 1000°C)
- Supplies Power and Ground for functional component testing



PPRPPTM01AS

POWER PROBE MAESTRO

- Connects to the Power Probe Tek application that works with the Android and iOS devices for greater diagnostic functionality.
- Compatible with Scan Tools that allow 3rd party app downloads.
- DC Voltmeter: capable of applying battery supplied voltage or ground. AC voltmeter: TRMS, Peak-to-Peak/MIN/MAX, Frequency, Duty Cycle. Trace mode offers scope-like functionality. Resistance testing with a live or unloaded circuit. Fuel-injector test mode. Driver test for testing Module drivers.

PPRPP5VA

5V Adapter

- Reduces the power probe tip voltage from battery voltage to 5 VDC and limits the current output
- Simple add-on accessory that works with all Power Probes with 4mm banana tip
- Safely simulate sensor reference voltages and outputs
- Safely test sensors without damaging components
- Able to check sensor voltage on fuel injectors, cam, and crank sensors



PPRPPVM01

DC Voltage Tester

- Performs quick battery checks and voltage checks
- Can be checked on reverse polarity
- Reads 5 Volts - 35 Volts
- Display screen to view voltage
- The cable length is 1.5 feet long

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Multimeters



ESI480A



MTN8720



OTC3940-HD



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Part Number	Auto Ranging	DC Current Max	DC Volt Max	CAT III 1000V Hybrid	RPM	# of Test Ranges	# of Test Functions	Diode Test	Audible Continuity	Freq	Dwell	Temp	Analog BarGraph	Ms Pulse Width
EPI3320	•	10A	600V					•	•					
ESI480A	•	10A	600V			43	10	•	•	•				
ESI485	•	10A	600V	•		43	12	•	•	•		•		
ESI501	•	10A	500V			16	6	•						
ESI582		20A	1000V			33	11	•	•	•		•		
ESI585K	•	10A	1000V		•	45	14	•	•	•	•	•	•	•
ESI590	•	20A	1000V		•	48	15	•	•	•	•	•		•
ESI595	•	20A	1000V	•	•	58	16	•	•	•	•	•	•	•
ESITMX-589	•	10A	1000V	•		44	11	•	•	•		•	•	
FLU115	•	10A	600V	•				•	•	•		•		
FLU87-5	•	10A	1000V	•				•	•	•		•		
FLU88-5	•	10A	1000V	•	•			•	•	•		•		
FLU88-5/AKIT	•	10A	1000V	•	•			•	•	•		•		
MTN8720		10A	600V			20	7	•	•			•		
OTC3505A	•	10A	600V		•			•	•	•	•	•		•



ESI688

True RMS Low Current Clamp Meter

- Designed to provide stable and accurate measurements down to 1mA, great tool for parasitic drain testing - measures up to 80A, DC/AC
- Large 19mm clamp size
- Zippered carrying case, temp probe and test leads included
- Peak Min/Max, Min/Max - 5000 count LCD display with backlighting and analog bargraph
- True RMS accuracy - also measures DC/AC Volts, Ohms, Capacitance, Frequency, Temperature, Continuity and Diodes

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Power Probe Tek

PPRPPDMM

CAT-IV 600V Rugged Digital Multimeter

- CAT-IV 600V Hybrid Safe AC/DC Voltmeter
- DC Voltage, AC Voltage TRMS, Ohm, Amp, Temperature meter
- Measures Resistance to 60M Ohms
- Measures Current from .001Amps to 10 Amps
- Measures Temperatures from -4°F - 1832°F (-20°C - 1000°C)
- Measures Frequency and Duty Cycle



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

FLUKE



FLU233/A

Remote Display Digital Multimeter Kit

- Removable head for readings up to 30 feet away from base
- Measures up to 1000 V ac and dc
- True RMS ac voltage and current for accurate measurements on non-linear signals

Vehicle Lifts



ALL ATLAS EQUIPMENT REQUIRES FREIGHT DELIVERY OR PICK UP.

TO PICK UP, ORDER THE ITEM IN THE CATALOG. FOR PREPAID DELIVERY, ADD "-FPD" TO THE END OF THE PART NUMBER. FREIGHT PREPAID PRODUCTS MUST SHIP TO A COMMERCIAL ADDRESS AND THE CUSTOMER IS 100% RESPONSIBLE FOR UNLOADING.

NOTE: IN CANADA ALL ATLAS PLATINUM LIFTS ARE BLUE IN COLOR AND BRANDED APEX

ATLAS PLATINUM



ATEAP-PVL9BP

Atlas Platinum ALI Certified
Baseplate 2 Post Lift

- 9,000 Lb. Capacity
- Symmetric Arms
- Dual Hydraulic Chain-Drive Cylinders
- Secondary Lock System (SLSO)
- Free 8 Piece Truck Adapter Set
- Dual Point Lock Release
- Designed for Low Ceiling Clearance – 9' 3 1/8" Columns
- Mounting Hardware Included

• In Canada use Part# ATEATTD-APEX9BPR

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



ATEAP-PVL9BP

ATEAP-PVL10

Atlas Platinum ALI Cert 2-Post Lift

- 3 stage front and rear arms
- Higher quality powder coating
- Truck adapter set included
- Premium power unit
- 5 year structural and 2 year power unit warranties

• In Canada use Part# ATEATTD-APEX10

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



ATEAP-PVL12

Atlas Platinum 12,000 lbs.

ALI Certified 2-Post Lift

- 3-Stage front and rear arms and 4.5" minimum pad height
- Comes with a premium power unit and can be set at two overall heights, 13'2" or 14'2"
- Warranty: 5 year structural, 2 year hydraulic, Parts Only material and workmanship 90 days on wear items

• In Canada use Part# ATEATTD-APEX12

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



ATEAP-PVL15

Atlas Platinum PVL 15K

ALI Certified 2 Post Lift

- 15,000 lb. capacity
- ALI Certified
- 3 stage front and rear arms
- 4.5" pad height
- Premium Power Unit

• In Canada use Part# ATEATTD-APEX15

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



ATLAS PLATINUM



ATEAP-PVL140F-EXT

ATEAP-PVL140F-EXT

Atlas Platinum 14,000 Lb. Capacity
4-Post Open Front Alignment Lift

- Open Front
- ALI Certified
- Extended length
- Premium Power Unit

• In Canada use Part# ATEXH-P14KOFEXT

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



ATEAP-PVL14

Atlas Platinum 14,000 Lb. Capacity
4-Post Lift

- Higher Quality Powder Coat Finish
- Single Point Lock Release
- Double Lock Safety System
- Mounting Hardware Included
- 5-Year Structural Warranty
- Shipping Weight: 2,800 Lbs.

• In Canada use Part# ATEATTD-APEX14



ATEATTD-APEX8

8,000 lb. Capacity Hobbyist 4-post Lift, ETL/ALI C

- Lifting height: 72 5/6" (6' 5/6")
- Runway length: 169 1/2" (14' 1 1/2")
- Designed for the Heavy DIY
- ETL/ALI Certified
- Warranty: 5 year structural, 2 year hydraulic, Parts Only material and workmanship 90 days on wear items

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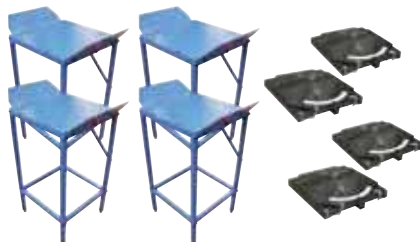


Vehicle Lifts



ALL ATLAS EQUIPMENT REQUIRES FREIGHT DELIVERY OR PICK UP.

TO PICK UP, ORDER THE ITEM IN THE CATALOG. FOR PREPAID DELIVERY, ADD "-FPD" TO THE END OF THE PART NUMBER.
FREIGHT PREPAID PRODUCTS MUST SHIP TO A COMMERCIAL ADDRESS AND THE CUSTOMER IS 100% RESPONSIBLE FOR UNLOADING.



ATEATLAS-WHLSTD

Set of 4 Atlas Wheel Stands

- Includes 4 steel wheel stands
- Includes 4 alignment turntables
- 6,000 lb. capacity (1,500 lb. capacity per stand)
- 36 1/2" height
- Shipping weight: 680 lbs.
- Warranty: 1 year parts warranty; parts only material and workmanship.

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

ATEATTD-6MR

6,000 lb. Capacity Mid-Rise Scissor Lift

- Lifting height: 53 1/2" (4' 5 1/2")
- 7 locking positions
- Shipping weight: 1,050 lb.
- Warranty: 2 year structural, 2 year hydraulic limited warranty. Parts only material and workmanship 90 days on wear items.

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



ATEATPK-202015

1 1/2" Truck Frame Adapter for 2-post Lifts

- One pair (2) of truck frame adapters
- Fits lifts with 1 1/2" peg holes
- Warranty: 1 year warranty material and workmanship

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



ATEATTD-RIMROD

Plastic Inserts for Mount/Demount Heads

- 200 lb. capacity
- Reduces risk of back injuries
- Installs in under a minute
- Protective plastic coating on steel support
- Warranty: 1 year parts, material and workmanship

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



OMEGA LIFT



OMET-5355A

550 lb Capacity Lawn Mower Lift

- With a 550 lb. capacity it will easily lift most riding lawn mowers and zero turn mowers
- Adjustable wheel baskets to accommodate wider wheel bases
- Mechanical safety lock engages automatically when lifting
- Raises front of the mower for easy access to belts, blades, fluids and other common service areas
- Foot pedal operated for easy use

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



ATEATPK-RJ6BKAH

6,000 Lb. Capacity Rolling Jack

- Air/hydraulic operation • Shipping weight: 350 lb.
- 90 day warranty on material and workmanship

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ATEXH-PROJACK35

3,500 lb. Capacity Sliding Jack

- Shipping weight: 350 lb.
- Designed for use on hobbyist lifts with no welded slide on runways. Glide blocks under extension ears allow the jack to be positioned under correct lifting point of vehicle.
- Warranty: 1 year parts warranty; parts only material and workmanship 90 days on wear items.

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



ATEHT-CYCLELIFT

1,000 lb. Capacity Motorcycle Lift

- Lifting height: 33" (2' 9")
- Length: 93" (7' 9")
- Lift operates between 90-100 PSI. The Cycle Lift is the perfect addition to the service department of all professional motorcycle dealers or for the person who wants to work on his personal bike.
- Warranty: 1 year limited warranty; parts only material and workmanship 90 days on wear items.

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Floor Service Jacks For Heavy Trucks

- Built in lock mechanism
- Two points of contact lifts the whole front or rear end
- Extendable handle from 5ft to 9ft no need to crawl on floor
- Air/hydraulic design, no pumping required, runs on shop air
- 14X larger base to support the load
- Optional trailer adapter
- Optional differential adapter allows for easy lifting of the rear of trucks



SCPTJ12S

- 12 Ton (24,000 lb. capacity)
- 7.5" collapsed height to go under the lowest axles
- Optional trailer adapter
- Optional differential adapter allows for easy lifting of the rear of trucks

SCPTJ12SL (Low Profile)

- The scorpion SCPTJ12SL is a lower profile version of the SCPTJ12S with all the same features and capabilities and its 3/4" lower

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SCPTJ12SL

SCPTJ14

- 14 Ton (28,000 lb capacity)
- 8.5" collapsed height to go under the lowest axles
- SCPTJ14 can be used as an Axle Jack, a Bumper Jack, or a Trailer Jack, simply purchase the adapter you need to handle



Service Jacks



KT163133A

3.33 Ton Low Profile Service Jack (XD)

- Low Profile with lifting range 3-3/4" to 21-3/4"
- Pump stroke to load: 8; Low Height: 3-3/4"; High Height: 21-3/4"; Chassis Length: 28-1/3"; Overall Width: 14"; Chassis Height: 6-1/2"; Handle length: 49-1/5"; Saddle Diameter: 4-7/10"; Net Weight: 97 lbs.
- **2 year warranty on material & workmanship**

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



KT163098A

KTTool XD 2 Ton Aluminum Service Jack

- Minimum height: 3-1/2"
- Maximum height: 18-3/8"
- Dual pump system for quick lifting (6 strokes to top under no load)
- Overall size jack base: 25-1/4" L x 12-3/8" W x 9-1/8" H
- Weight: 42.3 lbs
- Covered by a 2 year warranty

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



KT163094

1.5 Ton Aluminum Racing Jack

- High lift range: 3-5/8" - 14-1/4"; Handle length: 37-2/5"; Saddle diameter: 3-4/5"
- High lift range / Extra long, low profile design
- Length: 19-5/8"; Width: 10"; Height: 8"; Weight: 31 lbs.
- **1 year warranty on material & workmanship**

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



KT163101A

2T Low Profile Service Jack (XD)

- Low Profile with lifting range 3" to 19-15/16"
- Chassis Length: 26-1/5"; Chassis Height: 5-2/5"; Overall width: 13-4/5"; Handle Length: 45"; Saddle Diameter: 4-1/4"; Caster Diameter: 2-2/5"; Front Wheels: 2-2/5"; Net Weight: 69.2 lbs
- **2 year warranty on material & workmanship**

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



KT163092

2 Ton Aluminum Service Jack (XD)

- Low Profile with lifting range 3-1/4" to 18-1/2"
- Heavy-duty, 100% aluminum construction provides stability and endurance. Light weight!
- Built-in valve protects against jack over-loading
- 2-Year Warranty



KT163131A

3 Ton Compact Service Jack

- Lifting range: 5.5" - 18.75"
- Sealed hydraulic power unit prevents contaminants from entering system
- Length: 24"; Chassis Width: 13.4"; Handle Length: 39.4"; Saddle Diameter: 3.75"
- **1 year warranty on material & workmanship**

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



KT163105A

2 Ton Extra Long

Low Profile Service Jack (XD)

- Low Profile with lifting range 2-3/4" to 24"
- Pump stroke to load: 8; Cassis Length: 33-7/10"; Low clearance length: 15"; Overall Width: 14-3/5"; Chassis Height: 5-1/2"; Handle length: 49-1/5"; Saddle Diameter: 3-9/10"
- **2 year warranty on material & workmanship**

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- www.P65Warnings.ca.gov



KT163099

3 Ton Aluminum Service Jack XD

- Weighs 59 lbs. Complies with ASME PASE/2014 Safety Standards
- 7 strokes to top under no load
- Lifting range 3 3/4" - 19 1/4"
- **2 year warranty on material & workmanship**

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



KT163129

Service Jack 3-1/4 Ton Hydraulic Low Profile

- 3-1/4 Ton low-profile hydraulic jack
- 4" low pick up height
- 21" maximum lift height
- Complies to ASME/PASE 2014 current safety standards
- **2 year warranty on material & workmanship**

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



Service Jacks

SUNEX®
T O O L S



SUN6602LP

2 Ton Low Profile Service Jack

- Ultra low height at 2.75" and max height of 24"
- Ideal for sports cars, exotic cars and vehicles with flat tires
- True low-profile chassis; Extra long chassis lifts vehicles up to 24" for undercarriage maintenance

OTC



OTC1532A

2 Ton Aluminum Racing Jack

- Two-speed design reaches full height in just 5 pumps
- Carrying handles, a 2-piece handle, and light-weight aircraft grade aluminum construction
- ASME-PASE-2014 Compliant

SUNEX®
T O O L S



SUN66037JPK

3.5 Ton Floor Service Jack with 6 Ton Jack Stands

- Service jack also features wide front wheels and ball bearing mounted rear caster wheels for stability and easy maneuverability. Low height: 3.875"; high height: 20.5"; handle length: 50"; saddle diameter: 4.75".
- Jack stands feature self locking handle and pawl secure column in place. Low height: 11.25"; high height: 17"; base: 7" x 7.5".

OTC Stinger



OTC1526A

Stinger Quick Lift 3-1/2 Ton Floor Service Jack

- Gets to the load quickly
- One pump to load, three pumps to full height unloaded
- Extra wide lift range – from 4" to 21"
- A long 48" spring-loaded handle provides rapid return after each pump
- Heavy-duty construction – rolled edges add strength and resist twisting



SUNEX®
T O O L S



SUN66035SJ

3.5 Ton Steel Service Jack

- Upgraded power unit includes long lasting, high performance seals and hydraulic fluid
- Rapid-Rise (TM) Technology with dual pump pistons for fast saddle rise to load
- Steel construction provides strength, stability, and effortless maneuverability
- Low profile, long reach frame provides access to hard-to-reach lift points

OTC



OTC5300

3 Ton Jack Pack

- Jack pack includes a 3 Ton Service Jack with lifting range of 5-3/4" to 18-1/2" and a pair of 3 Ton Jack Stands with a base of 8-1/4" x 7-1/2" and height range of 12" to 17-11/16"



AMERICAN FORGE & FOUNDRY INC.™



INT350SS

3-1/2 Ton Professional Heavy Duty Double-Pumper Floor Jack

- Lifts from 4" to 19-1/2"
- Pinned steel saddle (1-1/8" stud) with rubber pad for added vehicle protection
- One piece 50-1/4" padded handle parks upright



AMERICAN FORGE & FOUNDRY INC.™



INT400SS

4 Ton Heavy Duty Floor Jack

- Padded handle bumper protects vehicle finish
- Convenient parts tray for small components
- Rear mounted swivel casters for easy mobility
- Two piece handle for easy storage
- Meets ASME 2014

Service Jacks - Aluminum

OMEGA LIFT™
EQUIPMENT



OME27036

3-1/2 Ton Service Jack, 1 Piece Handle with Magic Lift Technology

- Innovative Magic Lift design, U.S. Patent No. 6,199,379, offers a quick lift for professional performance
- Heavy gauge steel construction with rugged universal joint release valve

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



OMEHW93652

3 Ton Service Jack

- Heavy duty frame for rugged applications
- Longer chassis ideal for truck and SUV
- Large front wheels and rear casters for easy maneuvering
- Easy alignment over performs specifications, long life, designed for the discriminating professional and it's repairable
- Made in the U.S.A.

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



NOSNSJ0301

3 Ton Aluminum Service Jack

- Height range: 3.75" to 18.125"
- Ultra light aluminum construction at just 58 lbs.



NOSNSJ0302

3 Ton High Performance Aluminum Service Jack

- Height range: 3.75" to 19"
- Ultra light aluminum construction at just 58 Lbs.
- Nylon non-marring casters and wheels



WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



KT163155A

5 Ton Service Jack (HD)

- Lifting range 6-3/10" to 22"
- Heavy-duty steel construction provides stability and endurance
- Swivel rear casters provide smooth maneuvering and positioning
- Built-in valve protects against jack over-loading
- Quick start double pump technology for fast operation to contact point
- 2 Year Warranty on material and workmanship

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

KT163186

10 Ton Service Jack (HD)

- Lift range from 6.25" to 22.5"
- 45.75" long pump handle with release knob works independently of handle position
- 2 Year Warranty on material and workmanship
- Complies With ASME PASE/2014 Safety Standards

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

SUNEX®
TOOLS



SUN6620

20 Ton Long Chassis Jack

- Large frontal quad-casters support load up to 20 tons with superior durability
- Powerful internal air motor lifts 20 tons with ease
- Heavy gauge steel frame resist twisting under pressure
- Manual foot pump option bypasses air motor for portable applications

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

OMEGALIFT™
EQUIPMENT



OME22201

20 Ton Long Chassis Service Jack with Air

- High speed Air TurboMotor is equipped to raise the load to the desired height efficiently, effortlessly, and safely
- Wide stance and low center of gravity provide optimum stability under load stress
- Heavy gauge, steel frame helps prevent distortion or twisting
- Handle actuated release valve provides precise metered control of lowering speeds
- Convenient foot pedal designed for fast, no load lifts

OME22101

10 Ton Air Over Hydraulic Floor Jack

OME22050

5 Ton Long Chassis Jack

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



AMERICAN FORGE & FOUNDRY INC.™

INT3225

20 Ton Air/Hydraulic Long Chassis Jack

- Uses 225 cubic ft/min of compressed air at 100 PSI
- Heavy duty pumps, rams, and cylinders
- Automatic overload safety valves
- Foot operated pump
- Three position control handle

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



OTC1505B

5 Ton Hydraulic Floor Service Jack

- Lifting range: 6" to 22"; Saddle diameter: 5-1/8"; Overall reach: 47"; Frame height: 7-3/4"

OTC1507B

5 Ton Air/Hydraulic Service Jack

- Air pressure: 80-120 PSI, lifting range: 5-7/8"-22", saddle dia.: 6-5/8", overall reach: 87", frame height: 8", handle length: 40"

OTC1510B

10 Ton Hydraulic Service Jack

- Lifting range: 6-1/4" to 22"; Saddle diameter: 6"; Overall reach: 51"; Frame height: 9-3/4"; Floor space: 18" to 60"

OTC1511B

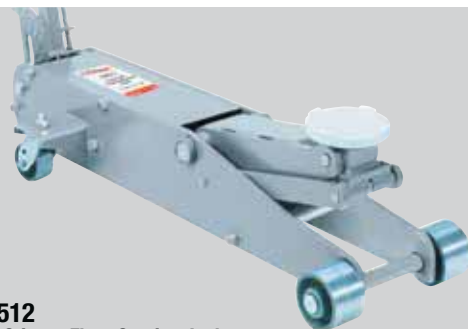
10 Ton Air Assist SVC Jack

- Brings the versatility of air-assist operation to your lifting tasks
- Huge front wheels mounted in bearings provide trouble-free service life

OTC1512

20 Ton Stinger Floor Service Jack

- The 20-ton capacity with a lifting range of 7-1/2" to 24"
- Overall reach: 97"; frame height: 10-1/4"; handle length: 42"; floor space: 18-1/8" to 61-3/8"



Jack Stands and Bottle Jacks

Axle Jacks



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Part Number	Capacity	Lifting Range	XD/HD	Qty	Warranty	
KTi61202	3 Ton	11.6" - 16.75"	XD	2	2 Year	
OME32038	3 Ton	N/A	-	2	1 Year	
KTi61205A	6 Ton	15-3/4" - 24-2/5"	XD	2	2 Year	
OME32068	6 Ton	N/A	-	2	1 Year	
INT3309A	10 Ton	18-1/2" - 30"	-	1	1 Year	
KTi61211	12 Ton	19.63" - 30.25"	XD	2	2 Year	
OME32128	12 Ton	N/A	-	2	1 Year	
KTi61222A	22 Ton	13-3/10" - 19-7/10"	HD	2	2 Year	
OME32225	22 Ton	12-1/2" - 19-7/8"	-	2	1 Year	



KTool Bottle Jacks

- Ram extension screw adjusts low height to get full use of ram travel
- Load-limiting and bypass valves prevent against over loading and over extension
- Ductile iron hydraulic base for added strength

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

KTi63250A



KTi63207

Part Number	Capacity	Lifting Range	XD/HD	Warranty	Special Feature	
KTi63201	2 Ton	6.2" - 12.1"	-	1 Year		
KTi63207	6 Ton	7.75" - 15.04"	-	1 Year		
KTi63213	12 Ton	8.46" - 15.75"	XD	2 Year		
KTi63214	12 Ton	7.48" - 13.78"	XD	2 Year	Low Profile	
KTi63221A	20 Ton	9.25" - 17.52"	XD	2 Year		
KTi63224A	20 Ton	6.5" - 11.22"	XD	2 Year	Low Profile	
KTi63228A	20 Ton	10-1/4" - 20"	XD	2 Year	Air Assist	
KTi63230A	30 Ton	10.24" - 16.54"	HD	2 Year		
KTi63250A	50 Ton	11.02" to 17.72"	HD	2 Year		



KTi63194ACOMBO
22 Ton Air/Hydraulic Truck Jack
AND 1" Air Impact Wrench
Heavy Duty Combo includes:



22 Ton Air Hydraulic Truck Jack (KTi63194)

- Lift range from 9" to 18"
- Load-limiting and bypass valves which prevent use beyond rated capacity and overextension of ram with spring activated self retracting ram
- Release knob at the top of the T handle works at any handle position and narrow width fits between tandem wheels
- 2 year warranty on material and workmanship

1" Drive Air Impact Wrench with 6" Extended Anvil (KTi81798A)

- 1,600 ft/lbs of torque
- 3 forward and 3 reverse power settings
- D side handle for ease of use
- Side exhaust which directs air away from the job
- 1 year warranty

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

**BUNDLED
SAVINGS**



KTi63198
KTool HD 50 Ton
Air Hydraulic Truck Jack

- 50 ton capacity KTool HD truck jack with lift range from 11.4" to 21.25"
- Narrow width fits between tandem wheels
- Load-limiting and bypass valves prevent use beyond rated capacity and over-extension of ram
- Spring activated self-retracting ram
- Release knob at top of T handle works at any handle position
- 2 Year Warranty on material and workmanship
- Complies With ASME PASE/2014 Safety Standards

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Axle Jacks / Transmission Jacks

OMEGA LIFT

OME23221

22 Ton Air Actuated Hydraulic "Axle" Jack with Extension Screw

- Material: Steel
- Min. height: 9-7/8"
- Max. height: 22-1/2" (with 2-1/2" adapter)
- Net weight: 100 lbs



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- www.P65Warnings.ca.gov

AFF AMERICAN FORGE & FOUNDRY INC.

INT565E

22 Ton Air/Hydraulic Axle Jack with 3 Piece Ext Kit

- Alloy steel lifting mechanism for added durability, Lifts between 8-3/4" to 23"
- Automatic in-line oiler to lubricate air motor
- Corrosion-resistant aluminum and nylon composite air motor
- Large 7-3/4" rear wheels for easy positioning

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



OTC

OTC1788B

22 Ton Under Axle Jack

- Long 49-1/2" T-handle lets you easily position jack under vehicles with long overhangs
- Minimum Lifting Height: 8 1/4"
- Maximum Lifting Height with 3/4" Saddle: 17-3/4", 3-7/8" Saddle: 20-7/8"



SUNEX TOOLS

SUN6622

22 Ton Air / Hydraulic Jack

- Narrow chassis design fits easily between tandem wheels
- Release knob on top of handle operates independently of handle locking lever
- Four adapters (1.875" and 2.625" diameter saddles, 2" and 4" extension adapters) with handle mounted saddle holder included



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

OTC

OTC5292

27.5 Ton Under Axle Jack

- Robust design with completely sealed piston
- New lever design and pneumatic release valve allows for more precise release control, does not require separate valve operation step
- Four position handle includes 'stow away' position
- Spring return piston
- Includes two height adapters, ANSI/PALD certified



WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov

SUNEX TOOLS

SUN6722

22 Ton Premium Air Hydraulic Truck Jack

- Full air actuation lifts saddle to lift point rapidly, eliminating downward resistance from springs
- Capacity 22 Tons
- Min height 8.9"
- Max height 22.0"
- Screw adjust 4.1"
- PSI 100 - 120



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OTC

OTC1590

10 Ton Air Lift for Trucks and Trailers

- Adjustable lifting saddles and an extra wide stance for extra stability
- 10 ton lifting capacity at 200 PSI air supply
- Lifting range is 13" to 52" with a 14" reach
- An automatic mechanical safety catch engages in five height positions, it must be manually released to lower the load
- Two large swivel casters and pneumatic tires make it easy to maneuver, even on loose gravel



OTC



OTC1591B

10 Ton Combination Air Lift & Stand

- Angle-adjustable 40" removable handle and 8' air hose
- Minimum height (unpinned): 18-1/4"
- Maximum height (extension pinned): 51-1/4"
- Stroke: 10-7/8"
- Product weight 187 lbs.
- Product dimensions 40.91 x 13.86 x 37.2"
- OTC Lifetime Warranty



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- www.P65Warnings.ca.gov

K TOOL INTERNATIONAL

XD



KTI63502

1000 Lb Single Stage Transmission Jack (XD)

- Lifting Range: 43.625" - 71"
- Saddle tilt: 23 degrees forward and 16 degrees backward
- Complies With ASME PASE/2014 Safety Standards
- 2 year warranty on material & workmanship



WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov

KTI63505A

1000 lb. 2 Stage Telescopic Transmission Jack (XD)

- Lifting range 33-7/10" to 69-3/10"
- Two stages of piston to make the longest height
- Swivel wheels provide smooth maneuvering and positioning
- 2 year warranty on material & workmanship



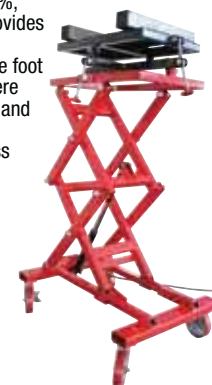
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AFF AMERICAN FORGE & FOUNDRY INC.

INT3182

2,500 lb. Capacity Powertrain Lift Table

- Mechanical safety latches at 30%, 50% and 80% of max height provides additional operator safety
- Air/hydraulic foot pump with nine foot extension allows access anywhere around the work area perimeter and provides hands free operation
- Scissors lift design allows access to all four sides of a component
- 8" diameter swivel casters for easy maneuverability under the heaviest loads
- Lifts from 33" to over 77"



Transmission Jacks

OMEGA LIFT™



OME41000

1,000 lb. Manual Telescoping Transmission Jack

- 2 Stage Chrome-plated rams maximize its high reach operated by a user-friendly foot pedal
- Adjustable ratchet style saddle
- Min Ht: 37-7/8" Max Ht: 77-5/8" Wt: 180

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



OME41001

1,000 lb. Air Hydraulic Telescoping Transmission Jack

- Air Actuated requires 90 - 175 PSI.

SUNEX® TOOLS



SUN7793B

1,000 lb. Capacity Telescoping Transmission Jack

- Low height: 35.5"; High height: 79.5"
- Saddle tilt forward: 53 degrees
saddle tilt backward: 30 degrees
saddle tilt side to side: 10-30 degrees
- Base size: 35" x 31.25"
- Shipping weight: 167 lbs.



SUN7796

1,000 lb. (1/2 Ton) Capacity Air/Hydraulic Telescoping Transmission Jack

- Fully adjustable lifting saddle with four ratchet adjustment fingers that quickly adjust to the transmission pan configuration
- Low lift height of 35" and maximum lift height of 75"
- Foot activated pedal raises air cylinder's ram to maximum load in seconds. Manual pump second stage quickly raises lifting saddle to desired and precise work height

OTC

OTC1728

1,000 lb. Air Assisted High Lift Transmission Jack

- Head adjustable to 19-1/2" x 18"
- Overall height: 34-1/2", Maximum height: 75"
- Maximum forward tilt: 50 degrees
- Maximum backward tilt: 20 degrees and maximum side tilt either side: 10 degrees
- Meets or exceeds ANSI PALD standards
- Carries OTC Lifetime Marathon Warranty



OTC5237

1,000 lb. Transmission Jack

- Lifting range from 37" to 73-3/4"
- Two-stage hydraulic cylinder design
- Innovative folding foot pedal and release provides precise ease of control when positioning or removing a transmission
- ANSI/PALD compliant



OTC5078

Air Assisted 2,000 lb. Capacity High Lift Transmission Jack for Trucks and Buses

- Low height of 41-1/2"
- A dedicated adapter that fits the popular Allison 500 and 600 series automatic transmissions is included



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- www.P65Warnings.ca.gov



AMERICAN FORGE & FOUNDRY INC.™

INT3102

1 Ton 2 Stage Transmission Jack

- Two scope telescopic ram
- Designed for medium duty truck transmissions, transfer cases, and differentials
- Double pump hydraulic system
- Chrome plated pump core and piston designed for long life



INT3102A

1 Ton 2 Stage Transmission Jack with Air Assist

- Two scope telescopic ram
- Designed for medium duty truck transmissions, transfer cases, and differentials
- Double pump hydraulic system
- Chrome plated pump core and piston designed for long life
- Powder coated finish

SUNEX® TOOLS

SUN7798

1 Ton Heavy Duty Telescoping Transmission Jack

- Extendable and reversible fingers of different lengths ideal for supporting various transmissions and transaxles
- 2" non-Marring, tension straps, replacing cumbersome ratchet straps and chain, make work holding and positioning adjustments safer, faster and easier



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XD



KTI63515

1200 Lb Low Profile Transmission Jack KTool XD

- 1200 pound capacity transmission jack with a lift range from 5.75" to 31.5"
- 2 year warranty on material & workmanship

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OMEGA LIFT™



OMEHW93718

1 Ton Floor Style Transmission Jack

- Wishbone design allows unit more mobility
- Tubular steel frame
- 360° swivel casters
- Load restraint chain
- Designed for heavy duty transmissions



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



OTC1793A

Stinger 1,000 Lb. Capacity High Lift Transmission Jack

- Universal saddle tilts front to back and side to side; features adjustable corner brackets and safety chain for optimum positioning of the load
- Wide leg base with 4" polyurethane swivel wheels that provide stability and easy maneuvering (brakes on two of the wheels)



OTC1794A

Stinger Air/Hydraulic 1,000 Lb. Capacity High Lift Transmission Jack



OTC1522A

Stinger Heavy Duty 2,000 lb. Low-Lift Transmission Jack

- Rugged, stable unit is ideal for handling heavy transmissions
- Includes adapter plate for Eaton® Fuller® Road Ranger® transmissions
- Low profile design gets under the lowest clearance trucks, making it ideal for clutch repair work
- Pump handle rotates 360 degrees for operator convenience



Transmission Jacks / Wheel Handling



- KT163517A**
1.5 Ton Truck Trans Jack (HD)
- Low height: 7-4/5"
 - High height: 36-1/2"
 - Chassis Length: 43-1/2"; Chassis Width: 26"
 - Saddle Tilt 10 degrees
 - 2 year warranty on material & workmanship

⚠ WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



- KT163421A**
1.5 Ton Foldable Engine Crane W/ Fast Rise (XD)
- Boom capacity: 3300 lbs
 - Boom Adjustable length: 40-1/2", 47-3/10", 53-9/10", 60-3/5"
 - Open Base dimensions: Back width: 34", Front width: 39", length 65"
 - Power Unit 8 Ton Heavy Duty Fast Rise
 - 2 year warranty on material & workmanship



- KT162115**
1500 Lb. Engine Sling
- 1500 lb. capacity engine sling for use with an engine crane
 - Complies with ASME PASE/2014 safety standards
 - 2 year warranty on material & workmanship

- KT162108**
800 Lb H-Style Engine Stand KTool XD
- H-frame design base with four wheels provides stability
 - Stand made of structural steel tubing for strength and light enough for easy maneuverability
 - Complies with ASME PASE/2014 safety standards
 - 2 year warranty on material & workmanship



⚠ WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



- KT162116**
1000 Lb Engine Support Bar KTool HD
- Designed to support front wheel drive engines for repairs or servicing of engine mounts
 - 1000 pound capacity transverse bar extends up to 64"
 - 2 year warranty on material & workmanship



- INT3180A**
Transmission Jack 4400 Lb
- Fully adjustable saddle with maximum tilt for easier alignment
 - 32" handle pivots 360° around pump along with rugged industrial-grade 4" casters

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- OTC5019A**
Low-Lift Transmission Jack with a 2,200 Lb. Capacity
- Has a 2,200 lb capacity
 - Maximum height: 36-1/2" with a minimum height of 8-1/4"
 - Degree of tilt: 20 degree back, 15 degree forward, 12 degree side to side
 - Swiveling pump handle permits ease of operation in restricted working spaces

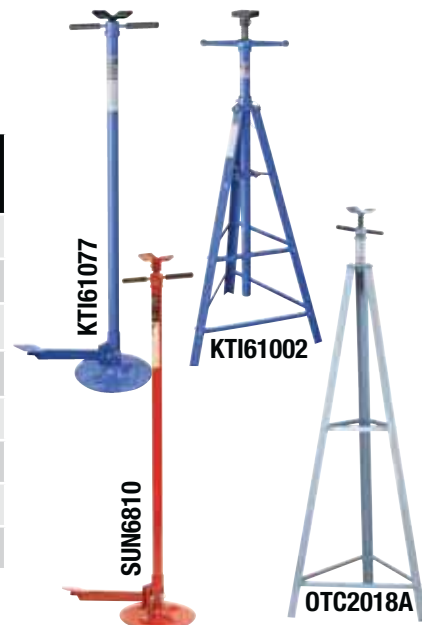


- OTC1585A**
Power Train Lift with Tilting Plate
- Compact design and swivel casters for easy maneuverability
 - Includes the tilting plate
 - Height range is 29-1/2" to 68-1/2"
 - Table size: 20-1/2" x 30-1/2"
 - Supports up to 1,250 lbs.



Part Number	Description	Min Height	Max Height	Notes	Price
KT161076	1,650 lb. Utility Underhoist Stand (XD)	53"	79"	-	
KT161077	1,650 lb. Utility Underhoist Stand with Pedal (XD)	53"	79"	Foot Pedal	
KT161002	2 Ton Tripod Underhoist Stand (HD)	68"	76"	Tripod Style	
SUN6809	3/4 Ton Underhoist Stand 53" to 79"	53"	79"	-	
SUN6810	Underhoist Stand with Foot Pedal	53"	80"	Foot Pedal	
OTC2015A	1,500 lb. Stinger Pedestal Stand	54.25"	80.75"	-	
OTC2016A	1500 lb. High Lift Stand with Pedal	53.25"	80.75"	Foot Pedal	
OTC2018A	2 Ton Stinger Tripod Underhoist Stand	58.875"	91.625"	Tripod Style	

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Wheel Handling



MRIMIC-5

5 Bar Tire Inflation Cage

- Used for changing and inflating tires for trucks, buses, military vehicles, etc.
- Exceed the requirements of OSHA Standard 29 CFR 1910.177 in the U.S
- The steel tubing size and powder-coated paint are superior to our competitors
- Max. tire size: 54" OD X 20" W

MRIMIC-4-KIT

4 Bar Tire Inflation Cage Complete Kit

- Equipped with an automatic tire inflator (MRIMW-60), a stand for automatic tire inflator and a roller kit

MRIMIC-4

4 Bar Tire Inflation Cage

MRIMIC-3

3 Bar Tire Inflation Cage

- Max. tire size: 54" OD X 20" W

MRIMIC-2WB

2 Bar Foldable Wide-Base

Portable Tire Inflation Cage

- Max. tire size: 48" OD X 21" W

MRIMIC-2

2 Bar Portable Tire Inflation Cage

- Max tire size: 48" OD X 13" W
- Portable perfect for road service vehicles



MRIMTWL

Rechargeable Tire and Wheel Lifter

- With its two long lasting 12 Volts rechargeable batteries you will be able to work all day* without having to be stuck with an extension cord being in your way
- Its heavy duty steel and aluminum case construction and frame allows the Rechargeable Tire & Wheel Lifter to handle mounted tires of up to 110 LB
- Tested with a 23,5 kg (52 lb) tire for 8 consecutive working hours without being recharged



TMRTC3000

Rubber Wheel Chock

- Features an eye bolt for chain or rope attachment
- Either side of wheel chock can be positioned against the tire

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MRIMW-60-4WAY

Automatic Tire Inflator High Flow

145PSI x 4 Outlets

- Designed to inflate 4 tires simultaneously, but you can also inflate one, two or three tires at a time without any problems
- Measures air pressure with 4 types of unit of measurement that are PSI, BAR, kPa and Kg/Cm2. The reading accuracy is only 0,29 PSI / 0,02 Bar / 1,99 KPa

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MRIMW-STAND

Cage Stand for Automatic Inflator



ESC20414

Pneu Tec Tire Demount Package with Mounting Bar

- Patented design with bead-grasping heel
- Bead locks and wedge with mounting bar
- Multiple applications and wide range of tire sizes
- Leverage handle for better positioning of tool
- Extension foot for bead grabbing and dismounting

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UNI6313

GoJak® 13" Self Loading Auto Jack/Dolly

- Steel rollers, wider 1-3/4" axles
- Two heavy-duty 5" diameter and two heavy-duty 4" diameter, double-ball raceway (ANSI ICWM-2012) casters
- A set of four is able to jack vehicles weighing up to 6,300 pounds (1,575 pounds per wheel/GoJak®)
- Accepts tires widths up to 13" (330mm)
- 5° offset pedal for additional foot-to-tire clearance

AMN15309

Urethane Wheel Chock

- For tires up to 35" diameter
- Rated for vehicles with a gross operating weight up to 30,000lbs.
- Lightweight polyurethane construction
- Mounting hole for ropes or chains for easy use



ESC70134

Wheel Dolly

- Easy removal & installation of truck tire wheels assembly
- Heavy duty
- Easy maneuvering
- Easy to package and ship

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



KTI63800

6,500 lb. Pallet Jack

- Adjustable height: 3" to 7"
- Overall width 27"
- Length of forks: 48"
- Weight: 187 lbs.

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Portable Rams / Engine Support Bars



KT163703A

4 Ton Portable Ram Kit (XD)

- Output pressure of 8,200 PSI
- Ram minimum 10-1/2"; Stroke: 4-3/4" (133mm)
- Oil capacity: 10.5oz
- Packaged in durable blow molded case for storage
- 2 year warranty on material & workmanship

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KT163709A

10 Ton Portable Ram Kit (XD)

- Output pressure of 9,100 PSI
- Ram minimum 12-11/16"; Stroke: 5-1/4"
- Oil capacity: 17.5 oz
- Packaged in durable blow molded case for storage
- 2 year warranty on material & workmanship

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BHKB65115

10 Ton Porto-Power Kit

- Snap-lock design for quick and easy assembly
- Automatic pump overload system protects against damage to rams and equipment
- 1/2 ton capacity hydraulic spreader features 2" jaws and spreads from 5/8" to 3-3/4"
- 1 Year Limited Warranty

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BHKB65114

4 Ton Porto-Power Kit

- Snap lock design for quick and easy assembly
- Automatic pump overload system protects against damage to rams and equipment
- 1/2 ton capacity hydraulic spreader features 2" jaws and spreads from 5/8" to 3-3/4"
- 1 Year Limited Warranty

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



OTC2510A

Stinger Air/Hydraulic Pump

- Ideal all-around power source develops 10,000 PSI at 100 PSI air
- Internal relief valve
- Two stage release mechanism
- Pump, hold, or release load with pedal control
- 98 cu. in. of usable oil



OME22903

Air Actuated Foot Pump

- Efficiently operate any single-acting rams up to 55 ton capacity in many industrial and construction applications
- Provides up to 10,000 PSI with standard shop air supply of 90-175 PSI
- User friendly foot-actuated design for easy control of moving fluid at tremendous rate; use 3/8" NPT fluid coupler

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



KT163716

Air Hydraulic Foot Pump

- 10,000 PSI air/hydraulic foot pump requires 90 PSI air pressure
- Designed to be used with single acting cylinders
- Usable fluid capacity 98 cubic inches
- Flow rate 42 cu. in. with no load, 8.5 cu. in. with load
- Complies with ASME PASE/2014 safety standards
- 2 year warranty on material & workmanship

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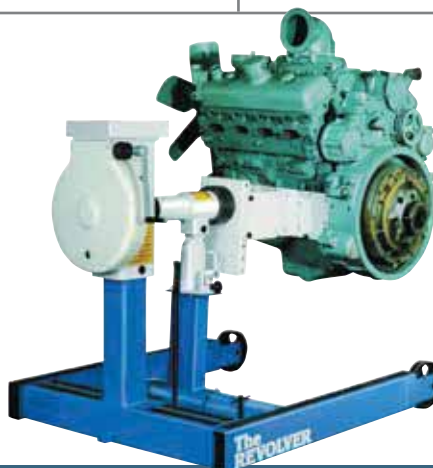


OTC1750A

6,000 lb Capacity Revolver® Diesel Engine Stand with Adapter Assembly

- 96:1 ratio worm and gear set rotates components a full 360 degrees
- Crank handle can be locked in any position
- Integral 12 ton jack raises the work to provide the swing radius needed clearance
- Includes universal engine adapter assembly
- Two front wheels and two rear casters provide mobility

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov





ALL ATLAS EQUIPMENT REQUIRES FREIGHT DELIVERY OR PICK UP.
TO PICK UP, ORDER THE ITEM IN THE CATALOG. FOR PREPAID DELIVERY, ADD "-FPD" TO THE END OF THE PART NUMBER.
FREIGHT PREPAID PRODUCTS MUST SHIP TO A COMMERCIAL ADDRESS AND THE CUSTOMER IS 100% RESPONSIBLE FOR UNLOADING.

EXCLUSIVE

ATEATTC230

ATLAS TC230 TIRE CHANGER

- Clamping Range: 9 3/4" - 23 1/4"
- 3 positions for clamping jaws
- Bead Blaster Included
- 90-110 PSI • 110V
- In Canada use Part# ATEATTC229



ATEATTC230

EXCLUSIVE

ATEATTC290

ATLAS TC290 TIRE CHANGER

- Clamping range: 11 7/8" - 28" (outside)
- SE tested and approved
- Beadblaster included
- Electric/Pneumatic wheel clamp tire changer
- 110V - Shipping Weight of 650lbs
- In Canada use Part# ATEATTC289

ATETC289DAA

Atlas TC 289 Tire Changer with Dual Assist Arms

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EXCLUSIVE

ATEATWB10

Atlas Manual Data-Entry Computer Wheel Balancer

- Premium LED Display
- Rugged and easy to use keypad interface
- Magnetic Hood Switch
- Durable Quick-Release Wing Nut
- Easy calibration program with self-diagnosis capability
- In Canada use Part# ATEATWB11

ATEATWB41

Computer Wheel Balancer

- Rim sizes: 10"-32"
- Max. wheel weight: 150 lb.
- 110 V/1-phase
- Display in standard or metric units
- Self-diagnosis/self-calibration
- Has all the same features as the WB11 with a larger wheel weight capacity tray



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



ATEHNWY-WA-40

Atlas WA40 CCD Fully-Computerized Wheel Alignment

- CCD Alignment Machine
- Affordably Priced
- Rechargeable Alignment heads
- Calibration Bar Included

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



ATEAP-PWA901

Atlas Wheel Alignment System with ADAS

- ADAS Calibration Assistance Reduces Panel Setup Time and Uses Vehicle Thrust Angle
- Wireless Bluetooth2 Cordless Communication

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



ATEAP-PWB90XL

3D Video Wheel Balancer

- Super automatic 3D data entry
- Fast and easy split function (FES)
- Has laser line
- High resolution monitor display
- Optimatch software

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



ATEAP-PTC300

Atlas Platinum Tire Changer with Left-Hand Assist

- Clamping range: 10"-26"
- Maximum Tire Diameter: 43"
- Integrated Beadblaster
- 110 Volt motor and High-Torque Gearbox
- 2 year parts warranty

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

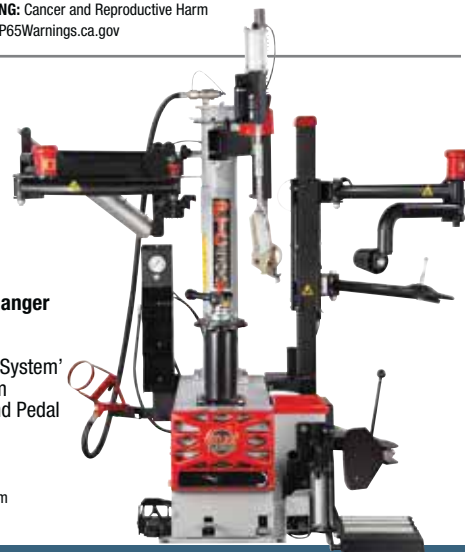


ATEAP-PTC500

Atlas Platinum Center Post Tire Changer

- Clamping Range: 12" to 30"
- Maximum Tire Diameter: 43"
- Includes Patented 'Lever No Lever System' and 'Smart Lock' quick lock system
- Integrated Hand-Held Beadblast and Pedal operated Wheel Lift
- 2 year parts warranty

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Brake Lathes & Accessories



FREIGHT
PRE-PAID

AMM4000B

Brake Lathe with Twin Cutters

- Twin Cutter Tools and quick drum-to-rotor changeover
- Adjustable spindle speeds (if desired) allow for quick rough cut/finish cut settings
- Infinitely adjustable spindle-feed gear box
- User-friendly ergonomics
- Supports drums or rotors up to 100 lbs. using the standard one inch (25.4mm) arbor

Purchase of Adapter Kit Mandatory!



AMM4000E

Digital Brake Lathe

- Custom Digital Finishes: by digitally controlling the feed rates, it's easier to find that sweet spot for your particular application that gives you the highest possible quality finish available
- Shift On the Fly 3 Speed: integrated synchronous gearbox and shifter, choose the speed that makes the most sense for your workplace
- Forged alloy steel arbor; two tapered mounting surfaces add stability and handle up to 200 lbs.

Note: Ammco Coats Warranty Does Not Apply in Puerto Rico and Guam



AMM2500

Bench Kit for all Ammco Lathes



TMRAS70040

Quick 3 Jaw Chuck Adapter Kit for Domestic and Foreign Vehicles

- "3 Jaw Chuck" Simple, Fast And Efficient Adapter Unit
- Self centering feature eliminates mounting problems
- Fits most domestic and foreign vehicles with center holes from 2-1/8" - 3-1/2"
- Works on all 1" Arbor Brake Lathes
- 3 Piece Kit includes Adapter with Mounted Passenger Car Jaws

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



TMRAS900002B

Hubless And Hubless Brake Lathe Adapter Kit (21 Pcs)

- For Most Cars, Light Trucks, and 1/2 Ton Vehicles
- Replaces Ammco 900002B Hubless Brake Lathe Adapter Kit

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



TMRAS8240

Lite Dual Chuck Brake Lathe Adapter Kit, 6 Piece Kit

- Made from light weight composite material that will not rust and is 50% lighter than other adapters
- Set includes adapter with mounted dual jaws, 4 plates, and key
- Dual Jaws: Passenger car mounted on one side; Truck jaws mounted on other side for quick conversion
- Fits on all popular 1" Arbor Brake Lathe Machines
- Self centering feature eliminates set-up and run-out problems

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



TMRB90488

Positive Rake Carbide Bit (10 Pk)

- Replacement For Ammco 40410. Not For Use On Ammco Lathes, Ammco Part Number For Other Brands Reference
- Replacement For FMC/John Bean/Snap-On 90488
- Replacement For Hofmann W139 (5 pack). Use with Models Trucut 400, 401, On The Car 201, Standard 1115 HD



TMRB6914-10

Negative Rake Carbide Bit (10 Pk)

- Replacement For Ammco 90691410, 40420, 40430 Use with Models; 1000, 2002, 3000, 4000, 4100, 7000, 7700
- Replacement For FMC/John Bean 90817
- Replacement For Hunter 221-580-2, 221-617-2 Use with Models BL300, BL500, BL505, OCL360, OCL400, OCL430MD



TMRB7681-10

Ammco Type Positive Rake Bit (10 Pk)

- Replacement For Ammco 9076812, 9076816 Use with Models 4000, 7000, 800 OTV
- Replacement For Hunter 212-583-3 Use With Models BL300, BL500, BL505, OCL360, OCL400, OCL430MD



TMRBS17-2

Small Black Solid Rotor Silencer Band

- 6"-9" Diameter (Small)
- For Use On Thin Solid Rotors
- Replacement For Ammco 906922



TMRBS22-2

Large Black Solid Rotor Silencer Band (2 Pk)

- 10"-12" Diameter (Large)
- For Use On Thin Solid Rotors
- Replacement For Ammco 906921

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

TMRBS10

Adjustable Ventilated Rotor Silencer Band

TMRBS80A

Premium 1 3/4 Drum Silencer Band

- Length 6' (Extra Long)
- Replacement For Ammco 905280



TMRCS1

Clip On Disc Silencer



Fluid Drainage / Waste



LIS19722

Catch-All Drip Pan

- Dimensions are 24" x 36" x 1-1/2"
- Holds 8 quarts

LIS17922

30 Qt. Multi-Drain Tub

- Dimensions 33" x 22" x 8"

4.5 Gallon Drain Pans

- 1" wide diameter spout

LIS17942 - Black

LIS17952 - Green

LIS17892

Transmission Drain Funnel

- Fluted design can be used for draining oil filters
- Dimensions, 22" x 23"



LIS11102

8 Gallon Oil Lift Drain

- Reinforced base will not warp with hot oil
- Working range from 36-1/2" to 74"



KTI74923

Heavy Duty Drum Dolly

for 55 Gallon Drums

- Load capacity 1200 pounds
- Four welded cast iron wheels
- 1-Year Warranty

KTI74922

Band Dolly for 16 Gallon Pails

- Load capacity 120 pounds
- Four removable phenolic wheels
- 1-Year Warranty

KTI74921

Band Dolly for 5 Gallon Pails

- Load capacity 25-50 pounds
- Four removable phenolic wheels
- 1-Year Warranty



LIN3665

17 Gallon Low Profile Truck Drain

- 6 ft (1.8 m) long discharge hose with 3/4" male camlock connector for fluid extraction
- Four large 4" (100 mm) diameter swivel casters

LIN3669

Low Profile Truck Drain with Electric Pump

- Includes 120v electric discharge pump for fluid evacuation



DOWJDI-27DC

27 Gallon Deluxe Self-Evacuating Poly Oil Drain

- 16" deep drain funnel with expanded metal screen - height adjustments from 45" to 70"
- Self-evacuating with regular shop air
- Built in tool pockets on top of the tank, molded for "cap-style" filter wrenches

DOWI25HDC

25 Gallon Heavy Duty Self-Evacuating Portable Oil Drain

- 16" dia. steel funnel with expanded metal screen
- Height adjustment from 50" to 70"
- Uses Air Pressure to Empty Tank
- Removable 6" Quick-Disconnect Discharge Hose



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



KTI74647

Antifreeze Drain Pan 4.5 Gallon

- Built-in anti-splash lip & baffles
- Large spout for fast pouring. Includes spout cap for spill protection
- High density polyethylene construction, chemical & solvent resistant
- Green color provides visual identification for use with antifreeze
- 1 year warranty on material and workmanship



KTI74645

4-1/4 Gallon Capacity Oil Drain Pan

- Chemical / solvent resistant high density polyethylene construction
- Large spout for fast pouring complete with spout cap
- Built-in anti-splash lip and baffles
- 1 year warranty on material and workmanship



LIS19852

Truck and Trailer Wheel Pan

- Prevents oil mess during wheel repair
- Fits rims with 13-3/4" ID and larger



KTI74640

Axle Drain Pan

- Works for most dual and super single wheels, sizes 22.5 and 24.5



DOWJDI-LP4

17 Gallon Low Boy Oil Drain

- 48" long x 25" wide x 9" high
- Gravity or pressure drain
- 9 low profile
- 6" casters



DOWJDI-27GFD

27-Gallon Portable Poly Oil Drain

- 27-Gallon Heavy-duty polypropylene tank with 4" Heavy Duty casters
- 16" deep drain funnel with expanded metal screen - height adjustments from 45" to 70"



DOWJDI-8DCP

8 Gallon Poly Portable Oil Drain

- 18" diameter funnel with strainer
- 2-1/2" heavy-duty casters
- Spout for evacuation

DOWJDI-18DCP

18-Gallon Poly Portable Oil Drain

- Same features as the DOWJDI-8DCP
- 18 Gallon poly tank



DOWJDI-8DCP

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Fluid Drainage / Waste



LIN3626

26 Gallon Black Polyethylene Used Fluid Drain

- Heavy-duty 26-gallon tank is molded of durable, lightweight, corrosion resistant polyethylene
- Durable 4" swivel casters and 10" fixed-axle wheels are resistant to shop chemicals and run smoothly across rough shop floors. Large handles on the front and back make the drain easy to maneuver and for storing vital tools and drain plugs
- Large 17" diameter offset funnel rotates to catch streaming oil and includes a removable filter screen



LIN3635

25 Gallon Used Fluid Drain

- Application: collection of used fluids including motor oil, transmission fluid, and coolant from under lift-mounted vehicles
- Convenient tool tray for storing vital tools and drain plugs
- 15" diameter drain bowl with removable filter screen and 24" wide-mouth funnel extension
- Height adjusts from 51" to 76"
- 7' long discharge hose



LIN3508

8 Gallon Used Fluids Drain

- Durable, high-density polyethylene reservoir. Reservoir's flat-top design holds drain filters, tools, nuts, bolts, etc.
- Quick-adjustment clamp enables simple raising and lowering of the drain funnel
- Drain adjusts from 36" to 65" (91 to 165 cm) in height
- Splashguard for overspray protection
- Optional cam lock evacuation kit for use with diaphragm pump systems
- Collects used fluids such as motor oil, transmission fluid, and coolant from lift mounted vehicles



LIN3675

25 Gallon Fuel Caddy

- Large capacity 25-gallon heavy-duty welded steel tank
- 2-way rotary pump dispenses or extracts fuel at a rate of 1 gallon per 12 revolutions
- Easy-to-read sight gauge clearly indicates fuel volume in tank
- 7' (2.1 m) wire-reinforced fluid transfer hose with anti-spark tip and internal ground wire



LIN3677

25 Gallon Fuel Caddy with 2 Way Filter System



DOWFC-25GC

- 25 Gallon Gas Caddy
- UL Listed; complies with OSHA guidelines
- Fill level gauge

DOWFC-25DC

25 Gallon Diesel Caddy

DOWFC-25GC



DOWFC-25DC

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Gas Caddies



LIN3601

18 Gallon Used Oil Receiver

- Tank includes a preset air regulator that allows the use of standard shop air up to 150 PSI
- 14" telescoping bowl with a height adjustment range of 45" to 72"



LIN3614

20 Gallon Pressurized Used Oil Evacuation Drain

- Steel pressurized used oil drain with 18" offset bowl
- Catches fluid without repositioning tank Telescopic bowl 44-72" for greater flexibility
- Low profile design - extremely stable and easy to maneuver



LIN3637

25 Gallon Used Fluid Evacuator

- Powerful compressed-air-operated venturi vacuum quickly draws fluids from reservoirs
- Includes six evacuation wands of varying flexibility, diameter and length
- 25-gallon (95-liter) welded steel tank supported by heavy-duty 4" (100mm) swivel casters and 6" (150mm) fixed-axle wheels
- Convenient tool tray for storing vital tools and drain plugs; tank-mounted clip and handle hook to secure discharge hose and evacuation hose
- Pressurized self-evacuation feature requires only shop-air and a tire chuck to discharge fluids



LIN3639

LIN3639

25 Gallon Combination Drain & Evacuator



DOWJDI-6EV

6 Gallon Fluid Evacuator

- Includes five suction probes (metal & flexible plastic)
- Adapters for BMW, Mercedes & VW are also included
- Both Empty and Vacuum Change by using Air Pressure
- 6-gallon steel tank (evacs 70% of capacity)
- 7" wheels for easy handling
- 10' evacuation hose



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Fluid Evacuation



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Part #	Description	NPT
BLBOSFHONE10	Oil Shield® Farm Fuel Hose Assembly 1" x 10'	1"
BLBOSFHONE12	Oil Shield® Farm Fuel Hose Assembly 1" x 12'	1"
BLBOSFHONE15	Oil Shield® Farm Fuel Hose Assembly 1" x 15'	1"
BLBOSFHONE20	Oil Shield® Farm Fuel Hose Assembly 1" x 20'	1"

Oil Shield® Farm Fuel Hose

For use with diesel, gasoline, kerosene, biodiesel B10 and B20

- 8" internal strain relief springs on each end
- 2x kink resistant than other fuel hoses
- RMA Class A oil-resistant tube & cover
- Factory crimped 3/4" NPT ends fits most fuel nozzles
- Covered by a 1 year warranty

Part #	Description	NPT
BLBOSFH3410	Oil Shield® Farm Fuel Hose Assembly 3/4" x 10'	3/4"
BLBOSFH3412	Oil Shield® Farm Fuel Hose Assembly 3/4" x 12'	3/4"
BLBOSFH3415	Oil Shield® Farm Fuel Hose Assembly 3/4" x 15'	3/4"
BLBOSFH3420	Oil Shield® Farm Fuel Hose Assembly 3/4" x 20'	3/4"



KT172231

Extraction Filling Syringe - 1500 CC

- Hand Operated Fluid Syringe (1500 C.C.)
- Translucent design allows easy inspection of oils and fluids
- Suitable for the transfer of oils/fluids to and from vehicle components
- Applicable such as gear oil and differential fluid
- Material: Polypropylene
- Covered by a 1 year warranty



KT172232

Extraction/Filling Syringe - 200 CC

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MITMVA6851

Fluid Extractor

- Compact, streamlined design allows access into tight spaces
- Simple syringe-type action extracts or dispenses fluid quickly and cleanly

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MITMVA7216

ATF Refill Accessory Adapter Kit

- Facilitates the use of Mityvac MV7201 Fluid Evacuator Plus to fill and top-off sealed automatic transmissions
- Includes ten (10) custom ATF refill adapters to fit most manufacturer's transmissions



MITMV6412

2.5 Gallon ATF Refill System

- Integrated manual pump adds air above the fluid level to prevent aeration and fluid is dispensed under pressure for smooth continual flow
- Includes ten (10) adapters to connect for Ford, Toyota, BMW, Honda, Nissan, VW, Audi, Mercedes and Volvo transmissions
- Pressure gauge indicates fluid dispensing pressure
- 5' fluid dispensing hose with flow control and auto-shutoff valves



MITMV6410

ATF/Drive Line Refill System

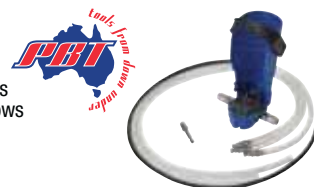
- 1.2-gallon (5-liter) fluid reservoir
- Reservoir lid with integrated manual pump, pressure gauge, and pressure relief valve
- MVA5800 ATF refill adapter kit (includes ten adapters, part numbers MVA580 - MVA589)

PBT71196

QuickFlow Drill Pump

- Use with cordless drill to pump most all fluid types
- Universal adaptor with rubber mounting strap allows all drill sizes to be quickly mounted to pump
- One hand operation leaves free hand to manage suction and discharge hoses

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



MIT7201

The Fluid Evacuator Plus

- Evacuates or dispenses at the push of a button
- Convenient manual pump operation
- Integrated 2.3 gallon capacity reservoir
- Large base with foot stabilizer

MIT7300

Air Operated Fluid Evacuator

- 2.3 gallon capacity
- Automatic shut-off valve prevents overfilling
- Includes:**
 - 5' of flexible hose
 - 2 rigid dipstick tubes
 - Universal brake-bleeding adapter
 - Air connection at bottom of unit for greater stability

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



MIT7400

Fluid Evacuator

- Large 1.9 Gallon Reservoir (7.3 Liters)
- Hand operated pump - no shop air or electricity required
- Includes:**
 - 5' long flex hose and 2 dipstick hoses

Oily Waste Disposal Cans



Oily Waste Disposal Cans

- Essential wherever solvent cloths and wiping rags are used
- Foot lever activation

PART #	DESCRIPTION
JUS09100	6 Gallon Waste Can
JUS09300	10 Gallon Waste Can

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Fluid Dispensing



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

KT174607 KT174608 KT174609 KT174611 KT174613



Funnel Double Cap

- Double capped funnel keeps the drips in and the dirt out

KT174607 - 1 Pint - Orange
 • Top ID: 3" • Spout OD: 1/2" • Height (without cap): 8.75"

KT174608 - 1.25 Quart - Dark Blue
 • Top ID: 4" • Spout OD: 3/4" • Height (without cap): 10.5"

KT174609 - 1.3 Quart - Black
 • Top ID: 4" • Spout OD: 1.375" • Height (without cap): 16.5"

KT174611 - 1.5 Quart - Yellow
 • Top ID: 4" • Spout OD: 3/4" • Height (without cap): 14.25" • Flexible spout

KT174613 - 1.66 Quart - Dark Red
 • Top ID: 4" • Spout OD: 1.375" • Height (without cap): 14.25" • Flexible spout

KT174612 3 Quart Drum Funnel with Hinged Lid and 2" Bung

- Tough Industrial Quality
- Chemically resistant polyethylene



KT174610 6 Quart Funnel Safety Red with Screen

- Chemically resistant polyethylene



KT174606 (2 Quart)



KT174652 8 Qt Plastic Measure with Flex Spout

- Translucent body
- Includes dust cover, flexible spout & spout cap
- Graduated in quarts & liters
- 1 year warranty



KT174620 2 Piece Universal Oil Funnel

- For refilling engine oil, coolants, etc. in passenger vehicles, commercial vehicle, tractors, earth moving equipment, etc.
- 1 year warranty



KT174621 1.2 gal. Fuel and Oil Funnel

- 1-Year Warranty

KT174619 9-1/2" Plastic Anti-Splash Funnel, 3.5 L

- 1-Year Warranty



KT174618 8" Plastic Anti-Splash Funnel, 1.7 L

- 1-Year Warranty



KT174641 Polyethylene Drip Tray

- 22" x 22" x 1.5"
- Made in the U.S.A.

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

FORM-A-FUNNEL®

Form A Funnel

- Moldable
- Impervious to most liquids
- Unaffected by freezing or temperatures up to 425 degrees
- High tensile aluminum with nitrile coating
- Stores flat or rolled up



Part Number	Description
FAFGP-102	General Purpose Form A Funnel
FAFAV-104	Aviation Form A Funnel
FAFTT-103	Truck and Tractor Form A Funnel

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LIS24680 Spill Free™ Funnel

- Eliminates trapped air pockets which usually cause erratic cooling system and heater performance



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LIS19612 12 Piece Multi App Oil Funnel Set

- Helps eliminate oil spills when refilling crankcases, especially those with baffle valve covers
- 1.6 qt. translucent funnel comes with 12 different color-coded adapters and a 45° elbow to work on many applications and save valuable storage space
- Adapter holders keep adapters organized in toolbox or on pegboard
- Use spout only as a standard funnel • Tethered lid and cap keep the funnel clean
- Adapters fit crankcases securely



WHITESIDE

WHIFNLBDY "Funnel Buddy" Funnel Holder

- Keeps dust out of funnel
- Includes funnel, bottle, and mounting hardware for wall or toolbox



HPK10801 Shaker Siphon

- Insert siphon end in liquid and shake up and down to create suction
- Moves up to 3.5 gallons a minute
- 6 foot anti-static tube



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Fluid Dispensing

FILL-RITE

FILRD812NH 12 Volt Portable Fuel Transfer Pump with Hose and Nozzle

- Includes pump, manual nozzle, 8' discharge hose, 6' suction hose and 10' quick connect power cord with alligator clips.

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



FILFR1210G 12 Volt DC Pump with Manual Nozzle

- Up to 15 GPM
- 1/4 HP motor
- Diesel/Gasoline/Kerosene/E15/BD up to B20
- 2" Threaded base for tank mounting
- Heavy duty cast iron construction



FILFR610G 115 Volt Heavy Duty Pump with Hose and Manual Nozzle

- 15 GPM (57 LPM)
- 1/4 HP motor
- Heavy duty cast iron construction
- 2" Threaded base for tank mounting
- UL/cUL Listed Pump and Motor

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov

LIN1550 Heavy Duty 12V DC Fuel Transfer Pump, 15 GPM



- Safely transfers Diesel, Kerosene and Mineral spirits, delivering up to 15 gal./min
- 18 ft. (5.5 m) cable for operator convenience
- 13 ft. (4 m), commercial-grade, kink-resistant, anti-static hose

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



IPA9070A 120V AC DEF Transfer System with Automatic Shut-Off Nozzle

- The #9070 DEF Transfer System is a professional and complete turnkey solution, powered by an innovative and durable 9 GPM 120V AC pump
- Standard equipment includes bracket assembly for totes, DEF-rated 6' intake and 8' output hoses, DEF-rated transfer nozzle (automatic shut-off)
- Conveniently mounts to DEF tote containers
- 3 year warranty

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



MITMV6400 Fluid Dispensing System

- Large 1.2-gallon (5-liter) fluid capacity
- Integrated manual pump adds air above the fluid level to prevent aeration

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



IPA7862H Grease Joint Rejuvenator® Professional Model

- Loosens hardened grease in joints
- Opens clogged grease fittings
- 5" flex hose for hard to reach fittings
- Limited Lifetime Warranty
- Blow molded storage case



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov

KT172204 Plastic Rotary Transfer Pump

- Glass filled, Polypropylene (PP) body with Ryton Rotor & Vanes and Viton seals
- 1 year warranty on material & workmanship



KT172202 Vertical Lift Chemical Pump

- For use with 55 gallon drums
- For use with Antifreeze, Detergent, DEF, Lacquer Thinners, Acetone, etc.
- Not for use with gasoline, diesel, fuel oil, kerosene, etc.
- 1 year warranty on material & workmanship



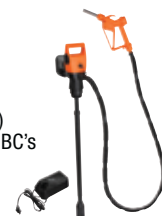
KT172210 Lever Transfer Pump 15-55 Gal. Drums

- For use with DEF, antifreeze, detergents, windshield fluids, heavy oils, etc
- 1 year warranty on material & workmanship



KT172215 Electric Rechargeable Drum Pump 19.2V

- Cordless pump with 19.2V rechargeable battery
- Telescopic pump tube for use with 55 gal. (205 Litre) drums as well as 275-330 gal. (1000 to 1250 Litre) IBC's
- Delivers up to 28 lpm (7.4 gpm) or up to 410 litre (110 gal.) on a single battery charge
- 1 year warranty on material & workmanship



KT172205 Barrel Pump

- Fits 30 to 55 gallon drums



KT172250 Deluxe Siphon Pump

- Multi-use pump, transfers most liquids, pumps air for inflatables, siphon gas, oil and more
- Limited lifetime warranty



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WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov

SUR1000 32 oz. Sure Shot® Pressurized Sprayer

- An inexpensive way to apply bulk chemicals
- Uses compressed air, instead of flammable or dangerous propellants, and it's reusable
- Use with oil & solvent based materials
- Made in the USA



WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov

TIT19419 32 oz. Spot Spray Non-Aerosol Sprayers

- Uses compressed shop air as a propellant
- 80-150 psi operating pressure (200 psi max)
- Eliminates dangerous or harmful propellants
- Not for use with paint products
- Do not use with flammable propellants





WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



KTi73970

Battery Powered 19.2V Cordless Grease Gun

- Includes two 1.5Ah Lithium Ion 19.2V battery packs, cUL listed 110V AC one hour quick charger, 30" high pressure grease hose and coupler
- Develops up to 6000 PSI
- 1 year warranty on material & workmanship

KTi73900

Air-powered, Pistol-Grip Grease Gun

- Air pressure ranges from 1,200 psi to 6,000 psi
- Uses 400cc bulk loading or standard 14 oz. cartridge
- Includes rigid and flexible extensions
- 90 day warranty on material & workmanship

KTi73905

Standard Lever Grease Gun 14oz

- Standard lever grease gun 14 oz
- 6,000 PSI
- 3-Way loading 14 oz cartridge, bulk and suction fill
- Complete with 6" steel extension & coupler
- 1 year warranty on material & workmanship

KTi73919

Suction Gun with 12" Vinyl Hose

- Transfer gun designed to get gear oils both into and out of gear boxes, transfer cases and differentials
- Capacity 16 oz • 1 Year Warranty



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

KTi73930

Mini Pistol Grease Gun 3 oz

- 3 oz mini pistol grease gun
- Dual discharge ports with pull type pistol mechanism
- 3,500 PSI
- Complete with 4" steel extension & coupler
- 1 year warranty on material & workmanship

KTi73962

Continuous Flow Grease Gun, Air Operated

- Air operated continuous flow grease gun, 14 oz / minute
- 3-way loading: 14 oz cartridge, bulk and suction fill
- Develops up to 4,800 PSI
- Air inlet: 40 - 120 PSI
- Supplied complete with 6" steel extension & coupler
- 1 year warranty on material & workmanship

KTi73933

Heavy Duty Pistol Grip Grease Gun 14 oz

- Heavy duty pistol grip grease gun 14 oz
- Die cast aluminum head fitted with steel block nut
- Complete with 18" flexible hose extension & coupler
- 5,000 PSI
- 3-way loading: 14 oz cartridge, bulk and suction fill
- 1 year warranty on material & workmanship

KTi73942

Heavy Duty Lever Grease Gun 14 oz

- 3-way loading: 14 oz cartridge, bulk and suction fill
- Grease gun handle fitted with rubber grip
- Develops up to 10,000 PSI with built-in variable stroke
- Supplied complete with 6" steel extension & coupler
- 1 year warranty on material & workmanship

KTi73956

Quick Locking Grease Coupler

- Quick locking grease gun coupler with 1/8" NPT
- Coupler body is heat-treated to withstand high pressures without deformation and is 1-1/2 times stronger than regular couplers
- Case hardened rollers hold the coupler in position at 6 points
- Allows hands free operation, once couple is engaged
- 1 year warranty on material & workmanship



SKR INDUSTRIES

Grip and Grease Lock on Grease Couplers

- Locks on up to 10000 psi
- Integrated pressure relief valve
- Case hardened steel bearings and sleeve construction
- Easy on/easy off



Fits most grease guns, zerks and accessories. Proven for use in applications up to 10,000 PSI. Ideal for use with both Cordless and Air Operated Grease Guns. 1 Year Limited Warranty

SKR944IRV

- GripNLube Lock-On Grease Coupler exclusive integrated pressure release valve

SKR924IRVBC

- GripNLube Lock-On Grease Coupler 4 inch reach Lock on coupler for recessed zerks with exclusive integrated pressure release valve

SKR968IRVBC

- GripNLube Lock-On Grease Coupler 6 inch reach with exclusive integrated pressure release valve. Fits most grease guns, zerks and accessories



LINAC2440

120-Volt Corded Grease Gun

- 120v motor provides the highest torque values in its class

LIN1142

Heavy Duty Lever Gun

- Rugged cast iron pump head
- 16 oz. bulk or 14.5 oz cartridge

LIN1133

Heavy Duty Pistol Grip Grease Gun

- 18" whip hose

LIN1162

Fully Automatic Pneumatic Grease Gun

- 30 high-pressure hose with coupler & attachment clip
- Air operating range 40-150 psi, and has greasing capabilities of 6000 psi



LINCOLN

**FROM THE ORIGINATORS OF THE
BATTERY OPERATED GREASE GUN.
THE BRAND PROS DEMAND, SINCE 1910.**

POWER LUBER

Lithium-Ion Batteries

12-Volt Lithium Ion PowerLuber Grease Gun

- Built-in LED illuminates dimly lit areas
- Integrated hose holder
- Air purge valve to prevent loss of prime
- Balanced, lightweight design
- Stable 3-point stance keeps the tool upright and within reach
- 5 Year Warranty on Tool and 2 Year Warranty on Battery and Charger



Part Number	Description	
LIN1264	2 Battery Kit	
LIN1262	1 Battery Kit	
LIN1260-NB	Bare Gun ONLY	
LIN1261	12-Volt Li-Ion Battery	
LIN1870	AC Charger for 12 to 20-Volt Li-Ion Battery	

20-Volt Lithium Ion PowerLuber Grease Gun

- Stable 3-point stance keeps the tool upright and within reach
- Electronically controlled two-speed motor
- LCD identifies: Empty cartridge, Loss of prime, Grease output and Blocked fitting
- 5 Year Warranty on Tool and 2 Year Warranty on Battery and Charger



Part Number	Description	
LIN1884	2 Battery Kit	
LIN1882	1 Battery Kit	
LIN1880-NB	Bare Gun ONLY	
LIN1871	12-Volt Li-Ion Battery	
LIN1870	AC Charger for 12 to 20-Volt Li-Ion Battery	
LIN1875A	DC Mobile Charger for 20-Volt Li-Ion Battery	

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

POWER LUBER

NiCad Batteries

12-Volt PowerLuber NiCad Battery Cordless Rechargeable Grease Gun

- Powerful 12v motor
- Continuous operation for fast service
- High capacity 12v NiCad battery
- 30" Whip hose with Dual Spring Guard
- 1 Year Warranty



Part Number	Description	
LIN1244	2 Battery Kit	
LIN1242	1 Battery Kit	
LIN1200-NB	Bare Gun ONLY	
LIN1201	12-Volt NiCad Battery	
LIN1210	AC Charger for 12-Volt NiCad Battery	
LIN1215	DC Mobile Charger for 12-Volt NiCad Battery	

18-Volt NiCad Battery Operated PowerLuber Grease Gun

- Versatile two-speed design - high-volume and high-pressure matches the tool to the task
- Patented stroke counter for measureable grease output
- High-efficiency combination valve purges trapped air
- Dual motor protection - circuit breaker and pressure relief valve
- Outstanding performance in high-pressure applications
- 1 Year Warranty



Part Number	Description	
LIN1844	2 Battery Kit	
LIN1842	1 Battery Kit	
LIN1800-NB	Bare Gun ONLY	
LIN1410	AC Charger for 14 to 18-Volt NiCad Battery	
LIN1875A	DC Mobile Charger for 20-Volt NiCad Battery	

14.4 Volt NiCad Battery Operated PowerLuber Grease Gun

- Two-Speed Switch design delivers high volume or high pressure to help meet your individual needs
- Powerful 14.4 volt high torque motor - 7,500 PSI working output pressure, 10 oz./min. grease output at 1,000 PSI
- 1 Year Warranty



LIN1444
14.4 Volt NiCad PowerLuber
Grease Gun Kit with 2 Batteries

LIN1442
14.4 Volt NiCad PowerLuber
Grease Gun Kit with 1 Battery

LINCOLN

POWER LUBER

Oxyacetylene



FPW0384-2682

Firepower Oxyfuel 350 Heavy Duty Outfit

- Cutting torch and handle are ready for multiple gas options; Oxy-Acetylene, Propane, Butane, Natural and LP Gases
- Cut 1/8" (3.2 mm) to 6" (152 mm) with optional tips
- Weld up to 1/2" Steel



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Welders



FPW1444-0871

MST 180i 3-in-1 Mig, Stick, And Tig Welding System

- Maximum Output: 180 Amp. MIG: 180A/23V at 20% Duty Cycle. 145A/22.5V at 30% Duty Cycle
- Stick: 175A/27V at 20% Duty Cycle. 140A/25.6V at 30% Duty Cycle. TIG 175A/17V at 25%. 160A/16.4V at 30%.
- MIG Voltage Range: 10-25V. Nominal OCV Volt DC: 62V. Maximum Plate Thickness: 1/4"



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

FPW1444-0872

MST 220i 3-in-1 Welding System

- MIG, STICK, and TIG (DC) welding processes
- 3/8" Maximum plate thickness
- Dual voltage machine 115V-208/230VAC Uses 208/230VAC with maximum output 210 Amps
- Spool gun capable aluminum MIG welding
- 3-year warranty



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FPW0558102240

ESAB Rebel Series EMP 215ic MIG/TIG/STICK Package

- ESAB® Rebel Welding Power Source, Tweco Fusion® 180 MIG Gun with 10 ft (3 m) Cable, Spare MIG Gun parts kit, including bonus Contact Tips, and Drive Rolls for .023" (0.6 mm), .030" (0.8 mm)
- Primary Voltage 120VAC, 208/230 VAC Dual Voltage
- Wire Diameter Range Mild Steel: .023" - .035" (0.6 - 0.9 mm)
- Maximum Output 240 Amp MIG (GMAW/FCAW)
- True multi-process performance for best-in-class MIG, Stick, TIG



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FPW0700000800

Welding Helmet ESAB Sentinel A50

- Revolutionary shell design - high impact resistance nylon
- Halo headgear - ergonomic, infinitely-adjustable 5 point head gear provides extreme comfort and balance
- Low-profile design, central pivot point allows for maximum head clearance while helmet is in the up position
- 3.93 x 2.36 in. (100 x 60 mm) viewing area. 1/1 1/2 - 5-13 ADF
- Color touch screen control panel with 8 separate memory settings and externally activated shade 4 Grind Button



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Welders



MLL951715

Millermatic 211 MIG Welder

- 6.5 ft (2 m) power cord and MVP™ adapter plugs for 120V and 240V
- 10 ft (3 m) MDX™-100 MIG gun
- 10 ft (3 m) work cable and clamp
- Argon and AR/CO2 mix regulator/flow ga
- Spool of Hobart .030 in (0.8 mm) solid wire
- Two contact tips for .030 in (0.8 mm) wire
- Quick Select drive roll for .024 in (0.6 mm) or .030/.035 in (0.8/0.9 mm) solid wire, and .030/.035 (0.8/0.9 mm) flux cored wire
- Material thickness gauge #229895



MLL951821

Millermatic 255 Auto

- Three Guns: One for steel, one for aluminum and one for silicon bronze to optimize welding performance and minimize cross-contamination
- Easy weld start by just setting the wire and gas type, wire diameter (.023 in./6 mm to .047 in./1.2 mm), and material thickness to increase productivity
- Easy-to-understand interface ensures proper machine setup, reducing setup time and increasing weld time



MLL907579

Spectrum® 625 X-TREME 12-ft. XT40 Quick Connect

- Spectrum 625 X-TREME
- XT40 hand-held torch with 12-ft. (3.7 m) cable.
- Torches include a complete set of 40 A consumables
- Heavy-duty work clamp and flexible cable with quick connect
- 12-ft. (3.7 m) power cord with 240 V L6-30P twist lock plug for MVP™ adapters
- MVP™ adapters with 240 V, 50A (6-50P) plug and 120 V, 15 A (5-15P) plug
- X-CASE™ provides protection during transport and storage
- Shoulder Strap
- Consumables box with 2 electrodes, 2 tips (40 A), 1 tip (30 A), drag shield (30 A), deflector, and air fitting



MLL300497

Miller Spoolmate™ 200 MIG Spoolgun

- Miller Spoolmate™ 200 MIG Spoolgun is a highly reliable and economical spool gun with excellent feeding to weld aluminum
- Ideal For use with the Millermatic® 212 Auto-Set™.
- Light Industrial spool gun rated at 160 amps at 60% duty cycle. Ideal for welding with .023 - .035 wires
- Wire speed adjustment located on the gun handle allows the user to conveniently change wire speed directly from the spool gun
- Hinged wire spool cover makes it easy to access wire compartment



MALWPAK

6 Piece Axial Plier Set

- Clamp Metal Profiles for Easy Welding
- Eliminates provisional welding
- Axial motions allows offset clamping
- Fast and easy one-hand operation
- Forged steel construction and durable finishes



Welders / Welding Helmets



HSW6220



Portable Inverter Mig Welders

- Package includes inverter power supply, HSL15 torch 10', 200A earth clamp 10', gas regulator with hose, steel & flux-cored welding wire and operator manual

Portable Inverter MIG Welders

Product #	Amps	Input Power	Output Power	Price
HSW6213	130	115VAC @ 20 Amps	130 Amps @ 20%	
HSW6214	140	115VAC @ 20 Amps	140 Amps @ 35%	
HSW6220	200	230VAC @ 20 Amps	200 Amps @ 35%	

Professional Inverter Plasma Cutters

- Features air purge switch, adjustable air regulator/dryer with gauge
- Package includes inverter power supply, plasma torch 12', 200A earth clamp, spare tips & electrodes and operator manual



Professional Inverter Plasma Cutters

Product #	Amps	Input Power	Output Power	Genuine / Sever Cut	Price
HSW6004	40	115-230VAC @ 20 Amps	40 Amps @ 35%	1/2" / 1"	
HSW6006	60	230VAC @ 50 Amps	60 Amps @ 95%	3/4" / 1-1/4"	

TITAN

TIT41200 30 AMP Plasma Cutter with Attached Torch

- Powerful and reliable IGBT inverter technology delivers 30 Amp at a 35% duty cycle
- Dual voltage-sensing technology (115V or 230V) lets you plug into any common power supply with included adapter
- 1 year warranty on material and workmanship



KTI70046

Auto Darkening Welding Goggles Kit

- Adjustable shade 5-13 for grinding to TIG welding
- Kit contains: fire retardant hood and bump cap, auto darkening welding goggles, protective shield and carrying bag
- Covered by a 1 Year warranty



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HSW6420-03

200 AMP MULTIWELD 3-IN-1 (MIG, STICK, TIG)

- Professional multimig synergic inverter welder provides 200 amps of power for MIG, TIG and Stick applications on either a 115 or 230 volt line
- Standard package includes synergic inverter power supply, HSL15 torch 10', 200A earth clamp 10', HSM17 TIG torch 12.5', 200A electrode holder 10', foot pedal control 12.5', gas regulator with hose, steel welding wire, AK-2 kit and operator manual. Optional aluminum spool gun is available
- Input Power: 115-230VAC @ 20 Amps | Output Power: 200 Amps @ 35%

HSW6321

200 AMP AC/DC TIG WELDER

- Used for aluminum & steel alloys and provides 30-200 amps of power on either 115 or 230 volt line
- Features digital control selection of lift-arc, HF or MMA modes, 2T/4T trigger, square, sine, triangle AC or DC wave form, pre and post gas, slope, power range, pulse, frequency, AC balance and 10 program memory
- Includes pulse inverter power supply, HSM17 TIG torch 12.5', 200A electrode holder 10', 200A earth clamp 10', foot pedal control 12.5', gas regulator with hose, AK-2 kit and operator manual



STC23240 Mig LED Light

- LED light attachment for a MIG Torch which is easily adjusted for accurate illumination of the area to be welded
- Flexible mounting bracket attaches to the neck of standard (1/2" to 3/4") MIG welding torches



Welding Wire



Part Number	Wire Type	Wire Diameter	Spool Size	Welding Amps	Material Thickness	Price
MTNWEW-6210	Mild Steel ER70S-6	.023" (0.6mm)	4 Inch Spool	35 - 70	#22 - #18	
MTNWEW-6215	Mild Steel ER70S-6	.030" (0.8mm)	4 Inch Spool	50 - 100	#22 - 1/8"	
MTNWEW-6211	Mild Steel ER70S-6	.023" (0.6mm)	8 Inch Spool	35 - 70	#22 - #18	
MTNWEW-6216	Mild Steel ER70S-6	.030" (0.8mm)	8 Inch Spool	50 - 100	#22 - 1/8"	
MTNWEW-6221	Mild Steel ER70S-6	.035" (0.9mm)	8 Inch Spool	100 - 150	#18 - 1/4"	
MTNWEW-6230	Flux-Cored E71T-GS	.030" (0.8mm)	4 Inch Spool	40 - 100	#20 - #14	
MTNWEW-6235	Flux-Cored E71T-GS	.035" (0.9mm)	4 Inch Spool	100 - 130	#18 - 3/16"	
MTNWEW-6231	Flux-Cored E71T-GS	.030" (0.8mm)	8 Inch Spool	40 - 100	#20 - #14	
MTNWEW-6236	Flux-Cored E71T-GS	.035" (0.9mm)	8 Inch Spool	100 - 130	#18 - 3/16"	
MTNWEW-6245	Stainless ER308	.030" (0.8mm)	4 Inch Spool	50 - 100	#22 - 1/8"	
MTNWEW-6240	Aluminum ER5356	.030" (0.8mm)	4 Inch Spool	60 - 100	#22 - 3/16"	
MTNWEW-6445	Aluminum ER5356	.035" (0.9mm)	4 Inch Spool	100 - 160	#18 - 5/16"	

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⚠ WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

MTN9603

Deluxe Welding Helmet

- Welding 9-13 stepless adjustment
- Solar powered
- Shade Control: DIN 4 / 5-9 / 9-13
- Optical rating: 1/1/1/2
- Viewing area: 3.94" x 2.64" (100 x 67mm)
- Covered by a 1 Year Warranty



MTN3711

Pro Series Welding Helmet

- Welding 9-13 stepless adjustment
- Grind: protection against high-speed particles (EN 175 B)
- Sensitivity and delay control
- Suitable for all welding process and plasma cutting
- Two sensors
- Solar powered
- Covered by a 1 Year Warranty



Welding Helmets



TIT41279

Auto Darkening Solar Powered Welding Helmet - Skull Graphics

- Durable, lightweight material is corrosion resistant and flame retardant
- Ultra high performance filters protect against UV and IR
- 2.125 x 4" viewing area
- Variable shades from DIN 9 to DIN 13



TIT41260

TIT41262

TIT41282

TIT41289

TIT41266

TIT41265



TIT41290

TIT41288

TIT45000

TIT45005

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Wide Lens Solar Powered Welding Helmets

- Ultra high performance filters protects against UV & IR
- Large viewable area: 3.86 inches wide x 2.17 inches high
- Utilizes high performance solar cells with built-in lithium batteries as back-up
- Variable shades from DIN 9 to DIN 13

Part #	Description	Price
TIT41260	Wide Lens Solar Powered - Red	
TIT41262	Wide Lens Solar Powered - Black	
TIT41265	Wide Lens Solar Powered - Eagle Graphics	
TIT41266	Wide Lens Solar Powered - Flame Graphics	
TIT41282	Wide Lens Solar Powered - Skull and Pistol Graphics	
TIT41288	Wide Lens Solar Powered - Pinup Girl Graphics	
TIT41289	Wide Lens Solar Powered - Forge Skull Graphics	
TIT41290	Wide Lens Solar Powered - Gear Head	
TIT45000	Wide Lens Solar Powered - Motorcycle Pinup	
TIT45005	Wide Lens Solar Powered - Hot Rod Pinup	



SAVE PHACE

SPC3010738

EFP Helmet Elementary Series Metal Hed

- World's 1st and ONLY Grinding Mask that can be converted into a Welding Helmet. Only grinding/splash guard helmet with 180 degree viewing area
- Face forming profile that lets you get into tight spaces
- Round profile lets hot air escape easier making it 6 degrees cooler than other helmets



SAVE PHACE



SPC3012503



SPC3012480

EFP Gen Y Series Helmets

- ONLY 180 degree welding lens allowing you to see from ear to ear when welding
- Largest viewing area in the World at over 23 Sq. Inches
- 4/9-13 Adjustable auto darkening filter with grind mode

SPC3011230 - Murda Out

SPC3011322 - "Gate Keeper"



SPC3011230 SPC3011322

EFP Helmet Gen X Welding Helmets

- Offers a Fixed Shade 3/10 ADF (Auto Darkening Filter) integrated into a 180° lens design
- 9 Point high quality adjustable halo headgear with replaceable sweat absorbent headband
- Made from high heat & high impact nylon
- ANSI, CE, AUS/NZ and CSA Approved

SPC3010059 - Black Asp Graphics

SPC3010066 - DOA Graphics



SPC3010059 SPC3010066

SPC3012435

RFP E-Series Helmets

- A huge 4" X 4" ADF set in a shade 10 passive lens for 40 square inches of 180 degree vision when your arc is struck
- One of the highest rated ADF's in the world
- Externally adjustable 4 / 9-13 ADF with grind mode
- One of the lightest welding helmets on the market with 9 way adjustable halo for the maximum adjustability and comfort

SPC3012435 - "Day of the Dead"

SPC3012442 - "Ripped"



SPC3012442

EFP I-Series Welding Helmets

- The first and only welding helmets in the world with an internally adjustable 2 X 4 ADF set in a shade 10 passive welding lens for 180 degree vision the instant you strike your arc
- ADF rated 1.1.1.1.; the highest possible rating
- Internally adjustable ADF, 4 / 9-13 with grind mode

SPC3012480 - "Patriot"

SPC3012503 - "Iron Man"

SPC3012695

RFP F-Series Welding Helmet - "War Machine"

- The Save Phace RFP F-Series welding helmets feature a huge 4 X 4 shade 3-10 ADF mounted in a shade 10 passive welding lens for a whopping 40 square inches of ear to ear vision the instant your arc is struck
- One of the highest rated ADF's available
- Durable, lightweight ballistic nylon construction with a 9 way adjustable halo for the ultimate in comfort



SPC3011704

SPC3011698

40Viz14 Series RFP Welding Helmets

- 1st and ONLY Welding Helmet in the world that offers you an adjustable 4 sensor 4/9-13 ADF (Auto Darkening) integrated into a 180° lens design giving you ear to ear vision when welding
- ADF features: internal adjustments, 4 sensor, fully automatic, grind mode, sensitivity, delay controls, grind flash indicator, low battery warning

SPC3011704 - Warpig Graphics

SPC3011698 - Captain Jack Graphics

SPC3011629 - Dead King Graphics

SPC3011674 - Kannibal Graphics

SPC3011681 - M03



SPC3011674

SPC3011629

Soldering Guns / Torches



WLELG400C

Trig-R-Heat 150-400 Watt Soldering Gun

- High wattage heats tip to over 1000 degrees F in less than 10 seconds, lower wattage maintains rated tip temperature
- At only 15.2 oz. this gun is easy to control and helps reduce user fatigue
- Control is convenient, easy to use, and provides instant response

WLELG550

Trig-R-Heat 300-550 Watt Soldering Gun

- High wattage heats tip to over 1000 degrees F in less than 10 seconds, lower wattage maintains rated tip temperature.
- At only 1.7 lbs. this gun is easy to control and helps reduce user fatigue.



WELD550PK

260/200 Watt, 120V Professional Soldering Gun Kit

- Dual heat gun produces 260 or 200 watts
- Pistol grip design, ready to use in 6 seconds
- Fingertip trigger selects high (1st trigger position) or low output (2nd trigger position)
- Heave gauge, high efficiency, tin plated copper tip

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IDIMDV-777

Mini-Ductor Venom®

- Coil Twist Lock: coils now lock down with one simple turn (no more thumb screws) and Venom works with all Mini-Ductor coils
- LED Usage Indicator: a Red LED will light under fault conditions and Green LED lights while the trigger is active and the tool is heating properly
- Two Year Limited Warranty: Venom has a two year parts and labor warranty

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IDIMD-700

Mini-Ductor II Magnetic Induction Heater Kit

- Grenade grip for a greasy hand technician
- Work illuminating L.E.D. for increased vision of product application
- Operates on 120 volts/1000 watts of power

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IDIMDV-777-FORD

Mini-Ductor Venom Ford Kit

- Aids in the removal of Ford 6.7L EGR Tubes
- Coil Twist Lock™ coils now lock down with one simple turn (no more thumb screws) and Venom works with all Mini-Ductor coils
- 2 year warranty on material and workmanship

IDIMD99-606

1/2" Long Preformed Coil

- Works best with 3/8" fasteners and smaller



PPRMTKIT01

Micro Torch Kit

- Maximum temperature: 2500 F (torch mode)
- Maximum temperature of 950 F (soldering mode)
- 120 watt 580 BTU



PTLSP-1K

Self Igniting Soldering Iron and Heat Tool Kit

- 25 - 125 Watts; To 2,372°F/1,300°C
- 10 second refill time - simply fill with standard butane and use
- 40 second heat up time; 90 minute run time



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KT170056

Self Igniting Propane Torch Head

- High energy flame
- Angled swivel tube to reach difficult areas
- 1 year warranty on material & workmanship

KT170057

Self Igniting Propane Torch Head

- Self igniting propane torch head with piezo igniter for instant flame
- Safety lock feature to prevent accidental ignition
- Ignition button lock for continuous use
- 1 year warranty on material & workmanship

KT170058

Hand-Held Pro Butane Torch

- Piezo ignition and safety kill/off switch
- Tank contains fuel for 190 minutes of operation at mid setting
- Flame temperature: 2400° fahrenheit (1300° degrees celcius)
- 1 year warranty on material & workmanship

KT170052

Hand Held Butane Torch Lighter

- Light duty soldering such as: shrinking heat seal tubing, craft projects, thawing frozen locks, lighting camp stoves
- 1 year warranty on material & workmanship



00035



07740



Heat Shrink Tube Assortments

Allows protection and insulation of automotive wires, electrical and mechanical components from heat, moisture, and corrosion.

Part #	Description	Sizes
KT107740	Heat Shrink Tube Assortment	235 Piece 3/32", 1/8", 3/16", 1/4", 3/8", 1/2", 5/8", and 3/4" ID. Assorted colors.
KT100035	Heat Shrink Tube Assortment	85 Piece Diameters: 1/8", 3/16", 1/4", 3/8", and 1/2" ID. Color: Black



AST9425

Dual Temperature Heat Gun Kit

- Two heat settings (572°F and 932°F)
- Meets IEC standards and has GS, CE, EMS, CSA, and UL certifications

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MASHG-501D

Master Heat Gun 120V, 1200F, 14.5A, 27 CFM

- Upgraded long-life universal motor delivers 2X PLUS run life, High 27 CFM airflow gets tough jobs done faster

MASVT-751D

Varitemp Heat Gun 120V, 100 to 1200F, 14.5A, 27 CFM

- Upgraded long-life universal motor delivers 2X PLUS run life, High 27 CFM airflow gets tough jobs done faster

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SHOP TOOLS & EQUIPMENT

SUNEX®
TOOLS



SUN5000A

- 16 Speed Drill Press with 3/4 HP Motor**
- Heavy duty 3/4 HP motor with 5-1/8" drill capacity
 - Convenient belt tension lever for quick speed transition
 - Table rotates 360 degrees and pivots from 0 degrees to 45 degrees on each side with indicator to facilitate setting
 - UL and CSA listed



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JET354402

JET J-2550 20" Floor Model Drill Press

- Cast Iron head
- Head casting features a permanently lubricated ball bearing spindle assembly, using four heavy duty ball bearings in an enclosed quill for longer life
- Massive T-slotted production work table (Model J-2550 only)
- Table tilts 45 degrees
- **Not available for sale in Canada**



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JET354550

JET J-A5816 15" Variable Speed Floor Drill Press, 1 HP, 115-230V, 1 PH

- Speeds from 400 to 5000 RPM
- Handwheel adjustment sets the speeds
- Large 2-1/4" quill allows greater accuracy
- 3" column diameter for maximum head support
- Full bearing support on quill for maximum spindle stiffness
- **Not available for sale in Canada**



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Shop Presses



KTI63619A

20 Ton KTool XD Shop Press

- Overall frame height: 59.5"; Frame width: 25.25"; Base depth: 27.75"; Ram stroke: 7.28"
- Throat height: 38"; Throat width: 21.25"; Distance between Bed Rails: 4.25"
- Bed height adjustments: 4.75" x 9"
- 2 Year Warranty on material and workmanship



KTI63611

WARNING: Cancer and Reproductive Harm
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KTI63611

12 Ton Shop Press

- Pump, 7.1" stroke self-retracting ram and hose with glycerine filled gauge
- 53" frame height, 21.5" width, and 27.5" base leg length
- Complies with ASME PASE/2014 safety standards
- 2 Year Warranty on material and workmanship

WARNING: Cancer and Reproductive Harm
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Super Duty Shop Presses

- Welded frame for added stability
- Shatter resistant polycarbonate guard for added safety
- Large liquid filled gauge to accurately show pressing force
- Air pressure 110-120 psi

INT850ASD (20 Ton)

INT852ASD (30 Ton)

INT854ASD (50 Ton)

INT856SD (75 Ton)

INT859SD (100 Ton)

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MLK432650

Universal Press Support Set

- For mounting and demounting jobs
- Safety alignment for workshop press

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



Vises

Supplier	Part Number	Base	Style	Jaw Opening	Jaw Width	
Wilton	WIL11105	180 Degree Swivel	Bench	0-5"	5"	
Wilton	WIL1780A	360 Degree Swivel	Tradesman	0-7"	8"	
Wilton	WIL676	180 Degree Swivel	Utility	0-5-1/2"	6-1/2"	
Wilton	WIL745	360 Degree Swivel	Mechanic's	0-5-1/4"	5"	
Wilton	WIL746	360 Degree Swivel	Mechanic's	0-5-3/4"	6"	
Wilton	WIL11128BH	180 Degree Swivel Includes FREE Hammer	Utility	0-5-1/2"	6-1/2"	
K Tool International	KTI64105	Swivel	Bench	0-7"	5"	
K Tool International	KTI64106	Swivel	Bench	0-8"	6"	
K Tool International	KTI64108	Swivel	Bench	0-9"	8"	

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KTI64108



WIL11694



WIL1780A



WIL11128BH

Bench Grinders



KT160060

6" Heavy Duty Bench Grinder

- 1/3 HP, 115 volt with 3450 RPM no load speed
- Cast iron motor housing for heavy duty applications and long life
- Includes: 1 course 36-grit grinding wheel and 1 wire wheel
- Two adjustable tool rests to accommodate a variety of uses and provide additional stability for precision grinding
- UL listed

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



JET577102

JET JBG-8A 8" Industrial Bench Grinder

- Sharpens, shapes, deburrs and removes material fast
- Totally enclosed, pre-lubricated ball bearings
- Heavy-duty guarded toggle switch on 8"
- Not available for sale in Canada

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



SUN5002A

8" Bench Grinder with Light

- Has two 8" grit wheels: coarse 36 and medium 60
- Mounting holes and rubber feet make grinder easy to mount on a stand or use on an approved worktable or workbench
- Has two 8" grit wheels: coarse 36 and medium 60

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Parts Washers



AMERICAN FORGE & FOUNDRY INC.

INT31200B

20 Gallon Parts Washer

- 50 GPH pump output
- Safety GFCI plug
- Removable work shelf and parts basket

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INT31400B

40 Gallon Industrial Parts Washer

- 22-gallon working capacity
- 50 GPH pump output
- Safety GFCI plug at 110V/0.5A
- Removable work shelf & parts basket
- 45" x 21-1/4" x 35-5/8" overall size

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



CRC14740

SmartWasher SW-423

Mobile Parts Washer Kit

- Preventative maintenance
- Water-based
- Non-flammable, non-toxic
- Microbes remove grease, oil, and other contaminants
- Kit includes: SW23 SmartWasher Unit, (3) 5-Gallon jugs of SW4 cleaning fluid and regular grade FL4 Ozzyamat filter



C-Clamps / Chain Pullers



WIL11115

540A Series Carriage C-Clamp Kit

- Includes four of our most popular sizes - 540A Series C-Clamp 0 - 2-1/2" Opening Capacity, 540A Series C-Clamp 0 - 4" Opening Capacity, 540A Series C-Clamp 0 - 6" Opening Capacity and 540A Series C-Clamp 0 - 8" Opening Capacity.
- Not available for sale in Canada

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



C-Clamps					
Supplier	Part Number	Style	Jaw Opening	Throat Depth	
Wilton	WIL540A-6	Carriage Clamp	0-6"	2-3/4"	
Wilton	WIL540A-8	Carriage Clamp	0-8"	3-1/4"	
Wilton	WIL41409	Carriage Clamp	0-8"	4"	

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Headlight Aimers



Safety by Design

SYMSCA1

Headlight Alignment System

- Not for state inspection in Maryland or Virginia
- ISO color technology finds lamp hot spot
- Includes laser floor slope, has field calibration, and is repeatable and accurate

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Chain Pullers

Supplier	Part Number	Series	Style	Capacity	Size Lift	
American Power Pull	AMG605		Chain Puller	3/4 Ton	5'	
American Power Pull	AMG615		Chain Puller	1-1/2 Ton	5'	
American Power Pull	AMG635		Chain Puller	3 Ton	5'	
American Power Pull	AMG72A		Puller Winch	2 Ton	6'	
JET (Not available for sale in Canada)	JET287100	JLP-025A-5	Weston	1/4 Ton	5'	
JET (Not available for sale in Canada)	JET287101	JLP-025A-10	Weston	1/4 Ton	10'	
JET (Not available for sale in Canada)	JET287201	JLP-050A-10	Weston	1/2 Ton	10'	

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Fabrication Equipment



HECSP3-1-12

12" 3 in 1 Bend-Roll-Shear Machine

- Shear, brake and roll all in one machine
- 4 adjustable hardened fingers for building boxes and pans
- 1-1/2" diameter slip rolls with 1/16", 1/8" and 3/16" grooves for wire rolling
- 20 gauge capacity
- Material hold down clamp and adjustable back gauge included



HECWFBR6

18" Bead Roller Kit

- 18" Throat depth
- 18" gauge capacity mild steel
- 1/2" steel construction
- Includes 6 sets of dies - 1/4", 3/8" and 1/2" bead roll, 1/16", 1/8" and 1/4" step dies



HECWFS-5

Throatless Hand Shear - Multi Purpose Cutter

- Multi purpose sheet metal / plastic cutter
- Cuts up to 14 gauge mild steel, 18 gauge stainless steel
- 5" Blade length
- Geared reduction handle makes cutting easy

HECSPHS8

8" Throatless Hand Shear

- 8" blade length
- Throatless design - cut any length and width
- 3/16" capacity - mild steel, 1/4" aluminum
- Incorporated 3/8" round bar cutter
- Indexable bottom blade



HECWFSG

Sheet Metal Thickness Gauge

- 3-1/4" diameter
- 0 to 30 gauge on front
- .0125" to .3125" on back



WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



HECSPBENDKIT

Pipe and Tube Bending Kit

- 3/8", 1/2", 5/8", 9/16", 3/4", 7/8" rounds 3/4" and 1" square tube
- Rugged cast iron construction
- Mount to bench top or vise
- Includes storage case



**MAKE SMOOTH
KINK FREE
BENDS EASILY**

HECWFB2

Manual Pipe and Tube Bender

- Bends up to 2" diameter tubing
- CNC machined components
- Includes degree ring and handle
- Ratcheting style handle improves leverage
- Dies available for round and square tubing (sold separate)



Towing and Recovery Ropes



Heavy Duty Tow Straps with hooks

PART #	Description	Capacity
KT173801	1-7/8" X 10 ft. Strap	7,000 lbs.
KT173802	1-3/4" X 15 ft. Strap	10,000 lbs.
KT173803	1-3/4" X 25 ft. Strap	10,000 lbs.



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Heavy Duty Tow Straps (Loop Ends)

PART #	Description	Capacity
KT173810	2" X 20 ft. Strap	15,000 lbs.
KT173811	3" X 20 ft. Strap	22,500 lbs.
KT173812	3" X 30 ft. Strap	30,000 lbs.
KT173813	4" X 30 ft. Strap	40,000 lbs.
KT173814	6" X 30 ft. Strap	60,000 lbs.



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



EPDM Rubber Strap Bungee Cords 10 pack

- EPDM rubber is crack, abrasion and rot resistant and stretches to 1-1/2 times its length without losing flexibility

KT173850 (21")

KT173851 (31")

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



KT173873

Cam Buckle Tie Down 1" X 13' - 900 lb. 2 Pack

- Features 900 lb. cam buckle with aggressive gripping teeth
- For your safety, K-Tool recommends that the working load not exceed 1/3 of products rated capacity. (300 lbs)

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

KT173864

Motorcycle Tie Down 1" x 6' - 1,200 lbs

- Includes cam buckle and hooks
- For your safety, K-Tool recommends that the working load not exceed 1/3 of products rated capacity. (400 lbs)

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

KT173870

Ratcheting Tie Down Strap 1" x 15' 4 Pack

- 900 pound capacity rating
- For your safety, K-Tool recommends that the working load not exceed 1/3 of products rated capacity. (300 lbs)

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

KT173861

Ratcheting Tie Down Strap 1" x 15'

- Rated for 900 lbs.
- For your safety, K-Tool recommends that the working load not exceed 1/3 of products rated capacity. (300 lbs.)

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

KT173862

Ratcheting Tie Down Strap with Looped Ends 1" x 13' - 900 lbs.

- Rated for 900 pounds
- For your safety, K-Tool recommends that the working load not exceed 1/3 of products rated capacity. (300 lbs.)

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

KT173871

Universal Tie Down 1" X 10' 900 lb. Capacity

- Measures 1" x 10' - rated for 900 lbs.
- For your safety, K-Tool recommends that the working load not exceed 1/3 of products rated capacity. (300 lbs)

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Creepers, Specialty Creepers & Creeper Seats



KT174982

Creeper Seat Storage Under Seat

- Padded creeper seat (14" x 10") with storage under the seat; two side drawers, storage compartment and screwdriver bracket on front side and 1" spacing pegboard on the back side
- (2) Drawer size: 6.496" (165mm) x 10.039" (255mm) x 3.661" (93mm) - one on each side of seat
- Ball-bearing slider drawers
- Four 2-1/2" casters
- Creeper dimensions: 14.1" (36cm) x 19.291" (49cm) x 18.898" (48cm)
- Weight capacity: 300 lbs.
- Covered by a 1 Year Warranty

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



KT174971

Adjustable Mechanic's Seat

- Round, adjustable mechanic's seat
- Padded 12" seat for added comfort
- Adjustable pneumatic cylinder from 14" to 19"
- Large steel base also serves as storage for tools while working
- Features five (5) 2-1/2" oil-resistant rubber casters

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov

KT174981

Padded Mechanic's Seat

- Plastic tray has three sections to store tools or small parts
- Features four (4) 2-1/2" oil-resistant rubber casters

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



KT174961

40" Metal Frame Creeper with Adjustable Headrest

- Fully padded for comfort
- Six (6) 2-inch oil-resistant rubber casters
- Steel frame epoxy-coated to prevent rusting
- Four (4) cross rails for support

KT174956

40" Metal Frame Creeper

KT174951

36" Metal Frame Creeper

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



KT174906

Car Creeper Seat

- Heavy duty seven wheel creeper with adjustable headrest
- Overall dimensions: 40" L x 16-15/16" W x 3-7/8" H
- Maximum weight capacity: 250 lbs
- Caster wheels size: 2.5" and made of PP plastic, head & seat cushions made of high density foam, head cushion is 2.6" thick and seat cushion is 1.4" thick
- Covered by a 1 Year Warranty

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov

SUNEX TOOLS

SUN8514

Tractor Seat

- Air cylinder adjusts height from 18" to 22"
- Five 3-1/2" heavy duty casters



WHITESIDE

WHIHR

Large Padded Mechanic's Seat

- 15" x 15" storage tray with magnetic strip to hold small parts and tools
- 3" oil resistant swivel rollers

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov

OME91305

2-n-1 Mechanics Creeper Seat/Step Stool

- Steel tread plate for grip while standing
- 5 - 3" oil resistant solid PCV wheels
- 350 lb capacity
- Tool tray included



WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov

LARIN

LARSTUSA-1

USA Eagle Shop Stool, 30" High

- 30" high with 14" round seat
- Seat graphics protected by durable easy clean vinyl cover
- Padded seat swivels 360 degrees

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



Low Profile Plastic Creepers

- (2") longer & 3/4" taller
- Low profile: 3/8" floor clearance

LIS92102 - Red

LIS93102 - Yellow

LIS94102 - Blue

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



BNE6031R

The Bone™ Mechanics Creepers

- 300 lb. capacity
- Big 5 inch wheels that easily roll over common shop obstacles
- Lifetime warranty on wheels and casters

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



TRX1-200

King Crawler All-Terrain Creeper with 5" Casters

- Equipped with 5" PVC Casters on a patented frame for full 360° un-obstructed mobility
- Constructed of a 1" square powder coated steel frame
- 400-lb. capacity

TRX1-220

King Crawler All-Terrain Creeper with LeverBrake

WHITESIDE

WHIUTDII

Under the Dash Creeper

- Provides a comfortable work position for technicians who work under an automotive dashboard
- Adjusts from 13" to 24" to accommodate cars, trucks, and SUVs
- Heavy duty steel frame folds easily for storage
- Sturdy USA Made HDF board supports 350 lbs.



TRAXION engineered products



TRX1-100

ProGear Wide Body Creeper

- Wide Body Deck for increased comfort and productivity
- Low profile, with 5" rubber casters that roll over most common shop items
- Contoured deck provides extra padding and lumbar support

TRAXION engineered products

TRX3-100

Foldable TopSide Creeper

- Adjustable from 48" to 64"
- Durable powder coated steel frame construction



TRAXION engineered products

TRX3-700

ProGear TopSide Creeper

- New and improved design, safe and productive engine access for 3/4 ton, 1 ton and up trucks
- Takes up 54% less space than the original design
- 17% higher reach, 18% wider steps, I frame design give 20% more access under the hood



MEASUREMENT TOOLS

Micrometers

STORM

CEN3M114 4 Piece Outside Micrometer Set

- 0-4" Range
- .0001" graduations
- Fitted case
- Carbide measuring faces



Fowler



FOW72-224-103

- 0-3" Digital Counter Micrometer
- Carbide tipped measuring faces
- Digital counter reads to .001"
- Resolution: .0001" (using vernier)



FOW72-234-223

- Metric Mechanical Digital Disc Brake Micrometer
- 7-32mm Range • .01mm Graduations

Fowler



FOW74-150-005

- Rotocal Reach Electronic Rotor Gauge
- Measures most rotors while the wheels are still mounted on the vehicle
- Range: 0-3.25"/0-82.5mm; Resolution: .0005"/.01mm (fractions in 1/64" increments)

Rotocal® Electronic Rotor Gage

- Range: 5.5"/140mm
- Reads in inch, metric, and fraction
- Resolution: .0005"/.01mm (Fractions in 1/64" increments)
- Water resistant to IP54 standards
- Conical anvil for groove measurements
- Includes molded case



Dust, Water & Oil Resistant

FOW74-150-006

Rotocal with 3.5" jaw depth (shown)

FOW74-150-004

Rotocal with Twin Conical Anvils, 3.5" jaw depth

FOW74-150-002

Rotocal with Extended Jaw Depth, 6" jaw depth

Central Tools, Inc.



CEN3M336

- Low Profile Wheels on Rotor Gauge
- Quick check to see if wheels should be pulled
- Can swap one pointed anvil with one flat anvil

Brake and Drum Gauge Sets

STORM



CEN3M746

- Electronic Digital Depth Gauge
- Full 16" measuring range
- Large, easy to read digital display
- Wide base for stability and large holes

Brake and Drum Gauge Sets

Fowler



Dust, Water & Oil Resistant

FOW74-150-020

EZ-Drum Electronic Brake Drum Gauge

- 4" to 20"/100 to 500mm capacity • 4" Drum preset
- Preset depth at 1" and 1.5" • Includes Wooden Case
- Resolution: .0005"/.01mm (fractions in 1/64" increments)
- Zero Set, Hold function

MOUNTAIN



MTN5910

- Digital Brake Gauge
- Measuring range: 0-150mm / 0-6"
- LCD display
- Accuracy: + 0.02mm / 0.001"

⚠ WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Calipers

MOUNTAIN



MTN5900

- 6" Digital Stainless Steel Caliper with Case
- 0-6" range (0-150mm)
- Large easy to read LCD display
- Zeroing feature • Comes w/extra battery

⚠ WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Fowler



Xtra Value Electronic Caliper

- Accuracy: ±.001"/.02mm
- Resolution: .0005"/.01mm
- Direct inch/metric conversion

FOW74-101-150-2

0-6"/150mm

FOW74-101-300-1

0-12"/300mm



FOW74-101-175

Poly-Cal® Electronic Caliper 0-6"/150mm

- Polycarbonate frame
- Resolution: .0005"/.01mm/fractions by 1/64" increments

Dial Indicator Sets

STORM

CEN3D101

- 0 to 1" Dial Indicator Set with Magnetic Base
- .001 inch graduations
- Compact magnetic base



- Range: 0 - 1"
- Packaged in a wooden box

Fowler



FOW72-585-155

X-Proof® Water Resistant Indicator and Magnetic Base Set

Fine Adjustment Magnetic Base:

- 85 lb. pull • On-Off lever release magnet • V-base

IP54 X-Proof Indicator:

- Travel: 1" • Reading: .001" • Continuous reading: 0-100
- Rubber bellows on stem • O-ring seal on safety cap
- O-ring protection for bezel and rotating dial
- Sealed back plate

Miscellaneous Measuring

Milwaukee



STUD Tape Measures

- EX0360™ Blade Technology delivers the Longest Lasting, Rip and Wear Resistant Blade
- Fully Reinforced, Impact Resistant Frame Survives 80' Drop
- Up to 10' Straight Standout
- Finger Stop delivers retraction control
- Wire form Belt Clip

MLW48-22-9916 (16')

MLW48-22-9925 (25')

KOMELON®



Komelon® Self-Lock Retractable Measures

- Nylon coated blades
- Impact resistant rubberized case

KOMSL2816 - 16 Foot, 3/4" Width

KOMSL2825 - 25 Foot, 1" Width

KOMELON®



KOMT3725

Tradesmen™ 25 Foot Tape Measure

- 1 inch Wide x 25 foot long
- Slide button lock • Belt clip

⚠ WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Electrical Tools

THX852 Circuit Energizer

- Can be used with most all 12 Volt power sources by utilizing the alligator clips for power connection
- Factory correct terminals means less need to back probe (ensures good connection) saving time
- Isolates component from the rest of the circuit which results in less damage to entire wiring/computer modules
- Made in USA

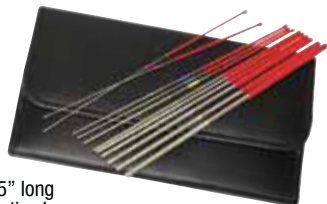
THEXTON



IPA
FUTURE NOW.

IPA8042 Micro Round Files

- Specifically engineered sizes designed for small round connector types
- Diameter sizes range from .030" to .120" and 5" long
- Comes in a premium-quality holster with magnetic class
- Individual sizes are marked and available for replacements



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

IPA8040 Diamond-Tip Electrical Terminal Cleaners

- Highly durable with mild abrasive coating
- Pivoting-handle design for added versatility
- Works for both male and female connectors on flat (spade) pin-type terminals



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

IPA9038 Fuel Pump Relay Bypass Master Kit

- Actuates fuel pump when the engine is not running
- Plugs in place of relay
- Controls fuel pump independent of "key-on/key-off" systems
- Operating range: Up to 20 amp continuous, 30 amp surge (12V)
- Covers most common makes and models



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

IPA7865 7 Round Pin Tractor Trailer Circuit Tester

- "One-man testing" for male and female 7-way round pin tractor trailer plugs
- Plugs into the vehicle side socket
- LEDs indicate that each circuit is working



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

IPA9101 Light Ranger MUTT®

- Portable, water-resistant trailer tester for lights and electric brakes
- Tests 7-way flat (spade), 6-way round, and 4/5 pin trailer side harnesses
- Short circuit protection
- Turn signal simulation and power verification LED
- Includes 500mA battery charger and 3-way trailer adapter



MADE AND
ASSEMBLED IN
USA

IPA9102 Heavy Ranger MUTT®

- Portable, water-resistant trailer tester for lights
- Tests 7-way round pin trailer side harnesses
- Short circuit protection
- Turn signal simulation and power verification LED
- Includes 500mA battery charger

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

IPA5700 Alpha MUTT® Trailer Tester

- Capture detailed pass/fail inspection results
- Remote and tablet-controlled light and air brake testing
- Advanced diagnostics with 5mA resolution
- Also Available: IPA5700A with ABS Plug-in

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



IPA5700

Lisle

LIS20750 Remote Starter

- Tough, smooth-working reliable switch
- Features heavy gauge, rubber-covered copper wire
- Depress button to job or start the engine



LIS60610 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.



LIS57750 Wire Terminal Tool Kit

- Terminal tools work on conventional terminals as well as Pack-Con and Weather-Pack terminals found on many GM vehicles



LIS65150 4 Piece Flexible Back Probes Set

- For use up to 30 volts



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

EZRED

EZRHS34 157 Piece Heat Shrink Set

- 8 different size tubes • 2:1 Shrink Ratio



EZRB7946 3 Point Crimper

- Convenient 3/8" drive holding fixtures on top and bottom
- Crimps cable terminal ends onto cables up to 4 awg
- Adjustable wrench holding slot on back of tool



EZRB1218 Wire Shear Cable Cutter

- Suitable for cutting electrical wire, copper, and aluminum cables up to 4 AWG
- Portable compact design
- Can be used with 3/8 impact/battery powered tool
- Easy to bench mount • High grade heavy duty steel



EZRBCK18 Cable Cutter/Crimper Kit

- B7946 battery terminal crimper
- BK793 battery cable stripper
- B1218 copper strand cable cutter
- BCK18-022 mini breaker bar
- B1218-BM universal bench mount
- 1 yr warranty on material and workmanship



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

STEELMAN^{PRO}

JSP78922 Bluetooth Trailer Tester

- Test trailer lights at the trailer hitch using your smart device
- Test running lights, brake lights, reverse lights, turn signals and trailer brake link
- Free app available for download



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

IPA8048 HD Fleet Technician's Electrical Terminal Maintenance Set

- Clean and restore male and female terminals on fleet connections
- Ensures proper diagnostic connectivity
- Includes: Large and Small Diamond-Tip Electrical Terminal Cleaners, 7-Way Round Pin Terminal Cleaners, ABS Sensor/Power Connector Cleaner Ten Diamond-Coated Micro Round Files, Trailer Light Bullet Connector Cleaner, 2 ml DeoxIT® Contact Cleaner and a premium quality holster with magnetic clasp

IPA
FUTURE NOW.



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Electrical Tools



Compact Multi-Function Wire Strippers

- Cuts and strips insulated wires
- The pliers end grabs wire for twisting and holding
- A convenient wire gauge key is marked on tools

LIS68280 (8-14 Gauge)

LIS68250 (14-24 Gauge)

LIS68440

Wire Stripper/Cutter/Crimper

- Crimps 10-22 AWG insulated and non-insulated terminals and 7-8mm automotive terminals
- Six screw cutting/sizing stations which offer excellent leverage required to shear
- Sizes included are 10-24, 6-32, 8-32, 10-32, 4-40 and 5-40



LIS68450

Wire Crimper/Cutter/Stripper

- Strip 8-18 gauge solid and 10-22 gauge stranded wire and crimp 10-22 AWG insulated & non-insulated connectors
- Five screw cutting/sizing stations are located near the pivot point and require less effort when shearing bolts
- There is a cutter behind the pivot



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



OTC5950K

Crim Pro 4-In-1 Wire Service Set

- Set includes both the OTC 5950S CrimPro™ 4-in-1 Wire Tool and OTC 5950A CrimPro™ 4-in-1 Angled Wire Tool
- Both tools feature a compact, 7" design used 4 ways. Gripping nose to pull, twist, bend, and shape. Crimper crimps 12-20 AWG insulated and non-insulated wire. Stripper strips 12-20 AWG wire. Cutter has the ability to make cuts both above and below pivot
- The OTC 5950A has an angled feature which allows access to close quarters and facilitates superior crimps

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



KT156205

8.7" Ratcheting Terminal Crimper

- 8.7" Ratchet Crimper for insulated terminal
- Tool capacity: Red 22-18 AWG, Blue 16-14 AWG, Yellow 12-10 AWG
- Limited lifetime warranty

KT156203

Professional Crimping Tool -

- 0.5/1.5/2.5/4.0/6.0 MM2
- Crimps non-insulated terminals
- Limited lifetime warranty



KT156206

Ratcheting Spark Plug Wire Crimper

- AWG 17, 1 mm2
- Limited lifetime warranty



KT156300

2-in-1 Multi-Tool

- 3 functions wire tool with reverse switch action and built in safety lock
- Swivel to change tools. Easy one-hand selector switch
- Stripping capacity: 0.8, 1, 1.3, 1.6, 2, 2.6mm / 20, 18, 16, 14, 12, 10 AWG. Crimps insulated terminals in wire sizes: 22-10
- Covered by a 1 Year Warranty



KT159000

9" Auto Return Wire Twister Pliers

- Includes an automatic spring return for quick and efficient operation
- Overall length of 8-3/4" and wire capacity of .041"
- Covered by a Lifetime Warranty



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



KNP13818

Knipex 8" Electrical Installation Pliers

- Multi-function pliers grips, strips, cuts & crimps
- Stripping holes for 12 & 14 AWG
- Cuts copper & aluminum wire; up to 9/16" stranded and 5/32" solid wire
- Crimp die for 12-20 AWG



SGT18550

3 Piece Steel Deutsch Terminal Release Tool Kit

- Can be used on 3 wire gauges 14-16 ga, 16-18 ga, 20-24 ga
- Steel shafts with knurled anodized aluminum handles

SGT19000

Wire Stripper

- Cuts and strips solid or stranded 12-22 gauge wire
- Handles single or multiple conductor wire
- Not designed to strip teflon or similar insulations



SGT18915

Terminal Crimper

- Steel construction
- 4 wire crimping positions
- 2 seal crimping positions
- Easily crimps Weather Pack, Metri Pack, Molex and other open barrel terminals and seal in two operations



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



LIS71750

27 Piece LED Quick Change Terminal Tool Set

- Lights the Work Area and Removes Wires from terminals without damage
- The lighted handle illuminates electrical connectors
- Includes 24 quick-connect terminal disconnect tools, sheathing ripper, and terminal pin repair tool
- Compact handle uses three LR626 batterie



TIT11980

5 Ton Hydraulic Cable Crimper

- Vinyl-dipped grips for non-slip use
- On/Off retractor knob
- Includes 9 hardened steel die sets
- Works at 5 ton crimping force
- 1 year warranty on material and workmanship



JSP95978

19 Piece Master Terminal Tool Kit

- Covers Chrysler, Hyundai, KIA, Mitsubishi & most other modern vehicles
- Easily removes terminals from electrical connectors and eliminates damage to wires and terminal blocks



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



SGT18840

Terminal Crimper for 8-4/0 AWF Uninsulated

- Crimps 8-4/0 AWF copper electrical & battery terminals using stranded wire
- Rotating die set
- Long handles for increased leverage
- Comfortable handle grips
- Sturdy 26" overall length



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

SGT18650

6 Piece Deutsch Terminal Service Kit

- SGT18880 Crimper for 14-18 ga.
- SGT18890 Crimper for 20-22 ga.
- SGT18600 open barrel crimping tool
- SGT18550 Deutsch Terminal Release Tool Kit



Brake Tools



OTC6502

Master Brake Line Flaring Tool Kit

- 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
- Bubble Flare Standard Lines 3/16" - 1/2"
- Bubble Flare Metric Lines 4.75mm - 10mm



OTC4503

Double Flaring Tool Kit

- For double or single flare in copper, aluminum, soft steel brake line, and brass tubing (to 45°)
- Five (5) adapters 3/16" to 1/2" (4.8 to 12.7mm).

OTC4504

Bubble (I.S.O.) Flaring Tool Kit

- For crack free bubble flares on soft steel tubing used in automotive brake systems
- Includes 4 dies (4.75, 6, 8, and 10mm)

OTC6596

Brake Pad Gauge

- Allows definitive measurement of brake pads to determine remaining life
- Can attain a brake pad measurement without removal of any parts

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

OTC5081

Air Brake Spring Tool

- Simply hook the retaining spring loop and press down against the axles



LTI890

Truck Brake Spring Tool

- Slotted ends on tool always hold spring at correct work angle
- No need to leverage tool against a solid surface during spring installation
- Easily connects rear drum brake return springs



CAL165

Master In-Line Flaring Tool Kit

- Unique design locks the adapters, cone and tube in a line making perfect factory flares every time with less risk of breaking adapters
- Includes everything needed to do the following: 3/16", 1/4", 5/16", 3/8" Double and Single Flares, 4.75mm, 6mm, 8mm Double, Bubble and Single Flares.

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



OTC5089

Air Brake Line Release Tool

- Separate connectors on the P/S system and EGR coolers without damage
- Also works on connectors on other liquid and air lines
- Each tool has two sizes. 3/8" and 5/8"; 1/2" and 3/4"
- Similar to J-45666 & J-42971
- Applications: 2003-later Medium Duty trucks



KAS279

4-in-1 Brake Caliper Spreader

- Works on twin and quad piston calipers and floating calipers
- Full 360 degree swing

KAS277

Small Brake Caliper Press

- Size range .95" to 2.25"



KAS4651

Automatic Slack Adjuster Release Tool and Wrench

- Used for adjusting Rockwell Automatic Slack Adjusters
- Comfortable, E-Z Grip, screwdriver-style handle allows user to apply more turning power with less pressure and fatigue to the hand
- The 5/16" double square offset reversible wrench features an E-Z grip handle

KAS7578

7/16" Automatic Slack Adjuster Wrench

- Used for brake adjustment on heavy-duty trucks equipped with Haldex slack adjusters
- Wrench with an extra long handle and a 7/16 1/2 SH wheel
- 7/16 1/2 single hex wheel fits the drive on Haldex slack adjusters

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



KTI70130

Slack Adjuster Release Tool

- with 5/16 Wrench
- Truck air brake adjusting wrench set
- 1 Year Warranty on Material and Workmanship

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



KTI70081

Brake Line Flaring Tool Kit

- Easily form 45-degree double, single and bubble flares in OE steel, stainless steel, and soft metal tubing
- Use with 3/16", 1/4", 5/16" and 3/8" diameter lines
- T-handle screw clamp securely holds line in place during forming
- 1 year warranty on material & workmanship

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KTI70080

Double Flaring Tool Kit

- Includes 5 adapters for brake and fuel lines. Adapters: 3/16", 1/4", 5/16", 3/8" & 1/2". Made in USA.
- 1 year warranty on material & workmanship

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



KAS4555

2 Piece Brake Bleeder Wrench Set

- Contains 2 ratcheting wrenches 5/16" x 3/8" and 8mm x 10mm
- Ratchet allows for continuous loosening and tightening
- One way check valve in hose to prevent air when pumping brakes
- One person operation • Made in USA
- 1 year warranty on material and workmanship



Power Probe Tek

PPIBAKIT01

Brake Bleeder Adapter Master Kit

- 12 High quality brake master cylinder adapters
- Anodized finish protects the adapter while enabling easy identification
- Aluminum & Cast Iron Bodies



LIS10990

7/9mm Brake Bleeder Wrench

- For bleeding air from brake cylinders with 7mm & 9mm bleeder screws
- Double ended tools are offset for easy access to hard to reach bleeder screws

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

LIS11000

8/10mm Brake Bleeder Wrench



KTI70120

LED Brake Fluid Tester

- Suitable for DOT 3, DOT 4, DOT 5.1 and for specific brands of DOT 3
- Not for Class 8 Heavy Duty Trucks
- Covered by a 1 Year warranty

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



CTA7310

Pressure Brake Bleeder Bundle with Bleeder Tank and Adapter Kit

- 3 liter capacity tank with pressure release valve, filling hole with screw cap, 0-70 PSI gauge and an updated 10 foot long hose with Nitto quick-disconnect coupler
- Assortment of adapters covering most makes and models

Brake Tools



EXCLUSIVE
2 Kits Combined
into 1 Super Kit!
(AST78618 & AST7848)

AST78619

18 Piece Brake Caliper Wind Back Tool and 8 Piece Pro Brake Adapters

- Provides both left-handed and right-handed thrust bolt assemblies
- Adaptor plates with thrust bolt assembly and reaction plate are precisely made; updated adaptor set applicable for wide variety of vehicles
- Prevents damaging pistons and seals



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



BR-EZ14

Brake Line Replacement Kits

- Everything required to replace brake lines quickly and easily is included in these convenient, all-in-one kits. Replace up to 20 brake lines with one kit
- Metric and standard fittings included
- Conforms to SAE specifications, pressure-rated up to 3,000 PSI



SRRBR-EZ14

41 Piece 1/4" Brake Line Replacement Kit

- Includes 41 Pieces plus 25 foot of tubing to fit 1/4" brake lines

SRRBR-EZ316

112 Piece 3/16" Brake Line Replacement Kit

- Includes 112 Pieces plus 25 foot of tubing to fit 3/16" brake lines

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



LIS25750

Dual Piston Brake Pad Spreader

- Same basic design as the popular LIS24300 Speedy brake pad Spreader except it is designed to work on dual brake pistons

LIS24300

Speedy Brake Pad Spreader

- Compresses brake pistons in seconds
- Squeeze the handle and the fast acting plunger compresses disc brake pistons in seconds



LIS48020

Brake Caliper Hanger Set, 2pc

- Hangs the disc brake caliper out of the way during service while keeping tension off the brake line
- Helps prevent damage to calipers and lines when servicing brakes, suspension, hubs and more
- Overall length of 9" for hanging the disc brake caliper out of the way while keeping tension off the brake line
- Lifetime warranty does not cover abuse



PBT70852

800ml Brake Bleeder

- Compact size allows easy operation within wheel arch area
- Universal rubber fitting holds securely on brake screw
- Quick connect coupler for hose interchange as required
- Float valve shuts vacuum down when container is full to prevent brake fluid spray



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KT170150

Metal Brake Line Thickness Gauges

- Color coded brake gauge identifies thickness levels for quick inspection of brake linings
- Lifetime warranty



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



MITMV6840

Pressure Bleed System

- Includes seven (7) master cylinder adapters to connect to most American, Asian, and European
- Large 1.2-gallon (5-liter) fluid capacity
- Pressure gauge indicates fluid dispensing pressure, integrated safety and manual pressure relief valve. ON/OFF and flow control valve are conveniently located near fluid output

MITMV6835

Vacuum Brake Bleed Kit with Refill Bottle

- Kit includes:
- Brake bleeder (MIT6830)
 - 3 Universal bleed screw adapters
 - 6' (1.8 m) long bleed hose assembly
 - 4' (1.2 m) long fluid evacuation hose
 - Molded base with screws for bench mounting
 - Clamp-on style auto-refill kit (MITMVA6832)



MITMV6830

Vacuum Brake Bleeder

- Compressed air operation
- Integrated 1.9 quart (1.8 liter) capacity fluid collection reservoir
- Variable control thumb throttle
- Swivel air inlet with quick disconnect
- Quick disconnect coupler for accessories



MITMV8500

Silverline Elite Hand Vacuum / Pressure Pump Kit

- Produces vacuum or pressure at the turn of a switch
- Includes everything for performing hundreds of automotive diagnostic and mechanical tests, and one person brake bleeding



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

MITMV8000

Automotive Tune Up and Brake Bleeding Kit

- Includes durable, accurate gearless diaphragm style vacuum gauge with pinned connection for 360° rotation



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Oil Change Tools



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Swivel Style Oil Filter Wrenches

Part#	Size	Duty	Style
LIS53100	4-3/8" to 5-5/8"	Heavy Duty	Swivel
LIS53200	4-3/4" to 5-3/16"	Heavy Duty	Swivel
LIS53700	2-7/8" - 3-1/4"	Standard	Swivel
LIS53500	3-1/2" - 3-7/8"	Standard	Swivel
LIS54400	2-3/8" to 2-5/8"	Standard	Swivel
LIS53900	3-1/2" to 3-7/8"	Standard	Swivel
LIS53250	4-1/8" - 4-1/2"	Heavy Duty	Swivel
LIS54200	4-5/16" - 4-3/4"	Heavy Duty	Cummins & Detroit Diesel
LIS54300	5-1/4" - 5-3/4"	Heavy Duty	For Caterpillar
LIS57020	2.875" - 3.25"	Small	Swivel
LIS57030	3.5" - 3.875"	Standard	Swivel



LIS61060
Diesel Filter Wrench for Paccar

- All metal wrench to remove and install bowls on newer Paccar Chassis Mounted Fuel Filter Assemblies

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



MTN8057
Oil Filter Wrench

- Can be operated with 3/8" driver or 3/4" wrench
- So strong it can be used with an impact wrench
- Fits all sizes of oil filters from 2-1/2" - 5" diameter

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Oil Filter Pliers

Part#	Size
VIMV243	2" - 4-1/4"
LIS50750	2-1/4" - 4"
LIS50950	3-5/8" - 6"
CHA209	2-3/4 to 3-3/4"
CHA212	4-1/4" - 108mm
CHA215	5-1/2" - 140mm
CHAOF1	2pc Set CHA212 & CH215
CAL291	3-1/4" - 7"
CAL302	2-1/4" - 5-3/4"
IPA7899	1.5" - 8"
KTI73621	4" - 7"
KTI73620	2-1/4" - 5"
AST78515	2-1/4" - 4-3/4"



CHAOF-2
2 Piece Oil Filter/
Plier Set - 9"
and 12" Pliers



AST78515

KTI73620



KTI73635

17 Piece Master Oil Filter Wrench Set

- 3/8" drive cap oil filter wrenches
- Fits 95% of domestic and import automotive applications
- Limited lifetime warranty

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KTI73630

Oil Filter Wrench Toyota/Lexus

- Aluminum oil filter wrench
- 54.5mm diameter with 14 flutes
- Use with 3/8" square drive
- Fits Toyota, Lexus, Scion, Honda and Nissan filters
- Limited lifetime warranty

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HEAVY DUTY

LIS61500

17 Piece Heavy Duty End Cap Wrench Set

- Includes the 61600 for Toyota applications with heat-treated and welded plate
- Set Includes: 61510, 61520, 61530, 61540, 61550, 61560, 61570, 61580, 61590, 61600, 61610, 61620, 61630, 61640, 61650, 61660 and 61670

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CTA026400

10 Piece OEM Oil & Fuel Filter Service Kit

- 4 low-profile metric cap sockets and 6 fluted metric cap wrenches
- Serves oil and fuel filter housings, plus new spin-on OEM filters, found on Mazda, Toyota, Volvo, Hyundai, Lexus, Jeep, VW, BMW, Porsche, Mercedes, Audi, Smart, Saturn, GM, Ford, Mini and more

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CTA1726

Toyota Oil Filter Wrench

- Serves ALL Toyota/Lexus oil filter housing caps for 4, 6 & 8 cylinder engines
- Slim design reaches all caps
- Heavy-welded steel for precision fit and high torque when removing oil filter housings
- Also fits many spin on filters, including Honda, Infiniti & Nissan
- 64mm x 14 Pt • 1/2" square drive

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Oil Change Tools



LIS13300

5 Piece Filter Socket Set

- Set of low profile oil and fuel filter canister sockets in one handy case
- Contains very low profile, 6 point 24mm, 27mm, 32mm, 35/36mm, and 39mm sockets for use on oil and fuel filter canisters when replacing the element. 3/8" drive

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LIS57180

Oil Filter Plug Tool, Cummins

- Plugs oil filters on 2013-2017 Dodge Ram Cummins 2500/3500 heavy-duty trucks
- Threads into the filter for a secure seal
- Filter can be removed without spilling oil
- T-handle makes removal and installation easier

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



LIS50720

Mega Gripper Filter Pliers 3" to 5-1/2"

- 11" / 14" overall length. The jaws open from 3" to 5.5" wide

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KT173631

Oil Filter Socket Wrench for Toyota, 64.5mm-P14 1/2" Dr 21mm

- Fits most Toyota 1.8 & 2.0 liter vehicles
- Drop forged body, hard chrome plated
- 3/8" drive hole for ratchet handle or square drive handle
- Designed for use on Toyota models where 6 additional flutes help drive the wrench
- Covered by a 1-year warranty

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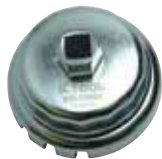


KT173604

Toyota / Lexus Oil Filter Housing Wrench

- Size: 1/2" Dr., 64.5mm, 14PT
- Made of high quality steel
- Applicable: TOYOTA: 3.5L since 2007; LEXUS: IS250, IS350, GS300, GS350, GS450HE, S350, RX350, LS460, LS600H
- 1 Year Warranty on Material and Workmanship

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PBT71115A

Toyota/Lexus Oil Filter Wrench Kit

- Complete service kit for Toyota/Lexus
- Hose assembly allows oil to be drained from the filter housing before removal
- 24MM (15/16") HEX 64.5mm with 14 Flutes

Kit contains one each:

- 71110A Toyota/Lexus Oil Filter Wrench - 4 cylinder
- 71113A Toyota/Lexus Oil Filter Wrench - 6 & 8 cylinder
- 71114 Toyota/Lexus Oil Filter Drain Hose Assembly

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PBT71110A

Toyota/Lexus Oil Filter Housing Tool 4CYL

PBT71113A

Toyota/Lexus Oil Filter Housing Tool 6 & 8 CYL



STATU16A

Transmission and Engine Oil Pressure Tester

- Includes 21 color coded sae and metric fittings
- 2 1/2" gauge for readings from 0-100 psi 0-28 bar
- 3 1/2" gauge for readings from 0-400 psi 0-28 bar

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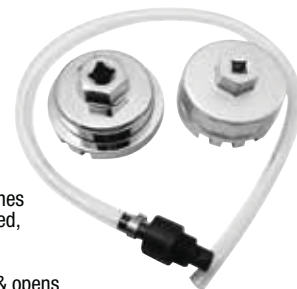


CTA2470

3 Piece Toyota/Lexus/Scion Oil Change Kit

- 64mm x 14 Flute Oil Filter Wrench - Steel-forged, machined & chrome-plated. Services 6 & 8 cyl engines
- 64mm x 14 Flute Oil Filter Wrench - Aluminum-forged, machined & sand-blast finished. Low-profile design for 4 cyl. engines
- Oil Drain Hose - connects to the Filter Housing Cap & opens the one-way valve to drain oil before changing cartridge filter
- Kit services Toyota/Lexus/Scion 4, 6 & 8 cylinder engines

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ASSENMACHER
SPECIALTY TOOLS
ASTTOOL.COM

ASSOFAUD1000

Euro 1/4 Turn Oil Filler

- Fits BMW 6 and 8 cylinders 1996-Newer
- Fits Dodge Sprinter
- Fits Mercedes 112 and 113 Engines
- Fits VW/Audi Engines: 1.8T, 1.9L TDI, 2.0T, 2.8L(30v), 3.0L(30v), 3.2L, 3.6L, and 4.2L(40v)

ASSOFHON1033

Asian/Domestic Oil Funnel

- Threads and seals onto the valve cover
- Made in the U.S.A.



ASSOFTOY1001

Toyota Oil Filler

- Fits all Toyota and Lexus models with 3.0L and 3.3L V6 Engines
- Patent-Pending

ASSOFTOY1038

Toyota Threaded Oil Funnel

- Threads and seals onto the valve cover
- Made in the U.S.A.



ASSENMACHER
SPECIALTY TOOLS
ASTTOOL.COM

ASSVW10549

Oil Drain Plug Tool for VW

- For removing and installing engine oil drain plug on [2015-2016] VW/Audi 1.8 and 2.0 turbo gas engines
- Applicable engines: CPKA, CPRA, CPPA, CBFA, CCTA, CBEA, CNTA, CXCA, CCXBB, CXBA, CPKA, CNSB and CNSA

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Fuel System Tools



Fuel Line Replacement Kits

- Cost Effective - Save up to 70% vs. OEM fuel lines
- Easy To Use - No special insertion tools require; reduces labor time
- Complete Coverage - Create fuel lines for virtually any vehicle
- Safe - Nylon lines hold up to 200 PSI
- Easy installation, simple 3 steps: 1. Attach Nylon Tube, 2. Push-on, 3. Crimp Clamp
- No special disconnect tools required
- Works with domestic and foreign vehicles



SRRKP1500

SRRKP1500

169 Piece Deluxe Fuel Line Replacement Kit

- Includes 169 Pieces plus 75 ft of tubing for 1/4", 5/16" & 3/8" fuel lines

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- www.P65Warnings.ca.gov



SCH13300

Duramax LLY, LBZ, And LMM Injector Puller Kit

- 2005 to 2010 Duramax with LLY, LBZ and LMM engines
- 13300 Duramax diesel injector puller is designed to remove injectors on 2005 to 2010 LLY, LBZ and LMM engines.
- Heavy carbon buildup on the head and injector tip can make the injector difficult to remove. Competative tools don't pull the injector straight increasing friction drag between the injector and head potentially damaging either component. The 13300 puller is designed to pull the injector straight and completely out of the head reducing injector and head damage. The 13300 kit includes all components required to remove the injector in one continous pull reducing component damage and reducing R&R service times.

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



SCH17200

Cummings 5.9L & 6.7L ISBE & HPCR Injector Puller

- Diesel Injector Puller for Cummings ISBE & HPCR engines
- 2003 to Current ISBE & HPCR Engines
- Adjustable Height for 5.9L & 6.7L engines
- Pulls injector straight reducing injector & head damage
- Includes Feed Tube Puller
- 1 year warranty on material and workmanship

SCH17600

Sprinter 2.7L CDI Diesel Injector Puller

- Removes stuck Sprinter 2.7L CDI diesel injectors in minutes
- Pulls the injector straight reducing injector, head & valve cover damage
- Includes puller, seat cleaner & tread chaser
- Dodge Sprinter 2500 / 3500 2.7L, 2003 to 2009
- Freightliner Sprinter 2500 / 3500 2.7L, 2002 to 2007
- 1 year warranty on material and workmanship



SCH16300

Ford 6.7L Power Stroke Diesel Injector Puller

- Injector Puller fits 2011 to current 6.7L Power Stroke diesel engines
- Pulls the Injector Straight reducing damage to the head & injector
- Pulls Diesel Injectors in the vehicle without removing the head
- Lifts the injector completely out of the head
- Made of heat treated alloy for rigidity and durability



MITMV5545

PRO Fuel System Tester

- Measures fuel system pressure and flow to accurately pinpoint fuel system failures
- Saves hours of troubleshooting time by diagnosing a bad fuel pump and other related drivability problems in seconds
- **This fuel system tester combines BOTH fuel pressure & volume at the same time - allowing the technician to simulate a wide open throttle and under load condition without the vehicle having to leave the shop**
- While supplies last



KT170325

Injector Puller Set for Cummins

- Injector Puller Set for Cummins
- Drop forged body
- Two jaw design firmly grips the injector, with sliding hammer
- The two jaws have heat treatment
- Helpful puller will handle a variety of injectors found in Cummins engines: mechanical L-10 PDT and PTD top-stop 855NH



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OTC6550

Master Fuel Injection Kit

- Test fuel injection systems on most GMs, Ford, Chrysler, and Jeep vehicles
 - Also works on imports, including CIS & CISE fuel systems
- Includes:
- 0100 PSI fuel pressure gauge
 - 35 of the popular OTC fuel injection adapters, each equipped with a quick-connect Schrader valve for safety
 - Replacement seal kit included

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OTC6770

Ford 6.0L Diesel Service Tool Kit

- 8 of our popular 6.0L diesel service tools in one convenient kit
- Includes fuel filter cap wrench as well as glow plug and injector harness release tools
- Also includes oil line disconnect tool, EGR removal tool, IPR controller, IPR socket tool, and fuel rail pressure adapters

OTC7649A

Fuel Injector Cleaning Kit

- Holds up to 22 oz.
- Easy to read 3-1/2" gauge
- Includes our most common rail adapters
- Also includes decarbonizing adapter



OTC7448A

Fuel Injection Cleaner

- Connects directly to your shop air
- When used with recommended solvent, will clean injectors more effectively than aerosol methods
- Includes gauge, hose and instructions
- Limited Lifetime Warranty

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Fuel System Tools

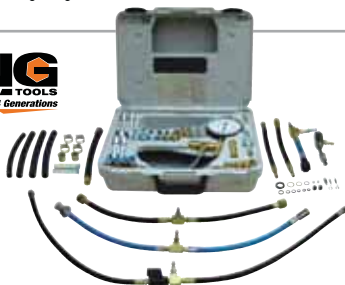


LIS67000

Master Line Stopper Set

- The set includes four stoppers to seal lines in automotive flare type steel brake lines, power steering and transmission cooler lines
- Two line clamp pliers 6-1/4" and 7-1/4" in length seal flexible brake lines, fuel and vacuum lines, with smooth rounded edges that will not damage internal hose reinforcement

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



STATU443

Deluxe Fuel Injection Pressure Test Kit

(For all systems) Features 3-1/2" gauge, hose, fittings & adapters for most cars & trucks world-wide

STATU-15-55

Diesel Compression Kit

- Test cylinder pressure on light-duty diesel trucks
- Dual scale gauge
- Wire reinforced hose 16 1/2" long
- Swivel end quick disconnect coupler
- Comes in blow mold case



ACTCP7818

Fuel Pressure Tester Kit

- Safely test car and truck fuel pressure systems equipped with a Schrader or fuel access valve test port on the fuel line
- Including Ford high pressure central fuel injection and GM, Ford, and Chrysler multi-port fuel injection



ACTCP7838

Professional Fuel Pressure Tester

- Diagnose driveability problems caused by poor fuel pressure
- Measure the available fuel pressure with engine running or off
- Asian, European and domestic makes with "banjo bolt" connection 12mm x 1.25



SCH13100

Duramax Water-in-Fuel Sensor Double Sided Wrench

- Two tools in one
- 42mm 6 side fits 2011 to current years
- 40mm 12 side fits 2001 to 2010
- Used every time a fuel filter is replaced



WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



KAS524

Fuel/Oil Filter Socket 24 & 36mm

- Double sided socket for fuel and oil filter cartridges
- 24mm 6pt one side 36mm slotted other side
- 3/8" drive
- Made in the USA
- Lifetime warranty



LIS61150

Fuel Filter Wrench For Ram EcoDiesel

- Fuel filter wrench for the 2014-current Ram 1500 EcoDiesel
- Filter wrench is made of cast aluminum with a 3/8" square drive and 7/8" hex drive



CTA1809

Fuel Line Flex Sockets

- Specialty sockets flex at 45° to securely grip to the direct fuel line
- Sockets fit around direct fuel line without losing torque
- Includes sizes: 11, 13, 14, 15 & 17mm



CTA7850

Ford Fuel/Temp. Flow Sensor Socket - 19mm

- Thin-wall design
- 3/8" Drive. OAL 3"
- Application 2010-2017 Ford Transit Connect



WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



LIS39900

Master Disconnect Set

- 8 popular disconnect tools for all A/C & fuel line disconnects
- Stored in a handy blow molded case
- Contains the following: 37000 AC/Fuel line disconnect set, 39400 Angled AC/Fuel line disconnect set, 35000 GM Flex fuel line disconnect, 37500 GM fuel line disconnect, 39930 5/16" & 3/8" scissors disconnect, 39940 Coupler disconnect and 39960 Ford transmission line disconnect



WARNING: Cancer and Reproductive Harm
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LIS63000

Fuel Tank Lock Ring Tool

- A stout tool to remove and install plastic fuel tank lock rings from 4" to 7-1/4" without damage
- Channel design on body allows the legs to adjust to fit a wide range of applications and keeps the drive centered
- Works on the new smaller GM serrated rings & traditional rings



WARNING: Cancer and Reproductive Harm
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AST78930

15 Piece Master Disconnect Kit

- Includes: fuel, air conditioning and transmission line disconnect sets and oil cooler line remover
- Includes: 1/4", 5/16", 3/8" and 1/2" oil cooler line disconnect tool. 5/16", 3/8", 1/2", 5/8", 3/4" and 7/8" for air conditioning and fuel line disconnect tools

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



AST7898

Deluxe Noid Lite & GM AC Signal Test Lights Set

- Quickly & easily checks for systems of GM TBI, Bosch PFI Ford TBI, GM PFI, Geo TBI & GM SCPI

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



ASSCP2015

Fuel Hose Clamp Crimping Pliers

- Used to crimp BMW fuel hose clamps
- Pliers are also used on some outboard boat motors and some lawn mower applications



LIS38450

3 Piece STC Disconnect Kit

- Quickly and Easily Release STC® Design Fittings. The Angle Provides Extra Clearance in Tight Spaces
- The angle provides extra clearance in tight spaces
- Works on GM step vans with Allison transmission cooler lines and Ford 6.0L/7.3L high pressure oil lines
- Also works on Case International and John Deere tractors; hydraulic lines, power steering lines, cooler lines and brake lines
- Includes three sizes: 6, 8 and 10

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov

LIS22930

3/8" Low Profile Jiffy-Tite™ Disconnect

- Disengages the line from Jiffy-tite™ quick connect fittings without removal of the clip
- Teeth of the tool fit perfectly into tight tolerance of Jiffy-tite™ connectors and when rotated allow the line to be pulled without damage to the connector or retaining clip so they can be reused. Fits the 3/8" Jiffy-tite™ fitting on oil cooler lines used on transmissions and radiators and more.



WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov

Ignition Tune Up



MTN9200

Ford Spark Plug Insert Installer Set

- Used to repair damaged threads from blown or deteriorated spark plugs in 4.6L, 5.34L, & 6.8 V10 Ford Triton engines.
- With this item cylinder can be repaired without removing the head. Takes a little less than an hour, saving the mechanic about 1 day worth of labor

MTN9201

Spark Plug Inserts For Ford Cylinder Head Repair Kit

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



PBT70907

Timing Gear Holder Kit

- Securely holds the timing gear during removal or installation
- Prevents timing gear movement while the retaining bolt is removed
- Allows rotation of cam gear to align valve timing marks
- Single CamClamps lock each gear individually during timing belt replacement
- Holds valve timing during belt replacement
- Complete timing belt service kit includes (1) Timing Gear Holder, (4) CamClamp Singles, and blow molded case

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



ASSF1248

Ford Camshaft Timing Locking Plates

- Comparable to Ford tool #303-1248
- Comparable to Ford tool #303-1530
- Camshaft Holding Fixtures
- Chain tensioner pin
- Applicable to Ford/Lincoln models with 3.5L, 3.5L Eco-boost and 3.7L [2007-newer].

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov

ASSF20T

FORD 2.0L EcoBoost Timing Set

- Timing set for [2012-newer] Ford models with 2.0L turbo EcoBoost engine
- Set includes the T.D.C. crank timing pin, cam locking plate and the crank position sensor (CPS) alignment block

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- www.P65Warnings.ca.gov

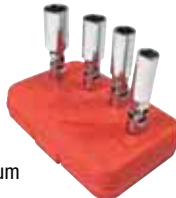


SUNEX TOOLS

SUN8844

4 Piece 3/8" Drive Universal Spark Plug Socket Set

- Fully polished chrome vanadium alloy steel for durability
- Rubber inserts hold spark plug securely during installation and removal
- Includes new 9/16" size



WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov

IPA7880

Standard TDC Indicator

- Accurately displays piston movement
- 6-1/4" long (14 mm thread)
- 1/8" gradient marks



CAL39300

Ford Triton 3 Valve Insert Kit

- Repairs Ford Triton 3 Valve 4.6L, 5.4L and 6.8L engines built before 11/30/07
- Tool repairs Ford 3 valve engines where plug has either blown out or threads are too badly damaged to hold a spark plug
- Includes Quantity of 8 M16x1.5 Inserts



CAL843

Oxygen Sensor Wrench

- Long reach handle for access
- Flex Head to get at tough angles
- Works on Ford Contour, 4.6L, & 5.4L Ford Modular Engines
- 7/8" and 22mm knock sensors used on mid sized trucks, SUV's and vans



WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov

TITAN

TIT51739

Offset Oxygen Sensor Socket

- For removing and installing oxygen sensors and vacuum switches in most foreign and domestic vehicles (7/8" and 2mm)
- 3/8" square drive



TIT51704

Oxygen Sensor Socket

- For removing and installing oxygen sensors and vacuum switches in most foreign and domestic vehicles (7/8" & 22mm)
- Can be used with 3/8" drive ratchet or 7/8" wrench
- 2-1/2" deep socket easily removes long sensors



LIS65000

Deep Hole Aluminum Head M14x1.25 Spark Plug Hole Repair Kit

- Replaces stripped spark plug threads on aluminum heads with 14mm spark plugs. Set includes one-piece drill tap, long tap holder, short tap holder, insert installer, swedger and handle. Includes three insert sizes: 5/16", 7/16" and 11/16". Kit comes in blow-molded case.



WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov

OTC

OTC6918

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
- Unlike similar tools which are designed to remove the spark plug once it has broken



GW GEARWRENCH

KDT80601

5 Piece Magnetic Spark Plug Socket Set

- Contains: (1) 5/8" Swivel Spark Plug Socket - Magnetic Plug 4" Length, (1) 5/8" Swivel Spark Plug Socket - Magnetic 6" Length, (1) 5/8" Swivel Spark Plug Socket - Magnetic 11" Length, (1) 9/16" Spark Plug Socket - Magnetic 2.5" Length and (1) 9/16" Swivel Spark Plug Socket - Magnetic 6" Length.



WARNING: Cancer and Reproductive Harm
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LIS65700

Broken Plug Remover Kit Ford 3V

- A three step kit for removing spark plugs that have seized in the engine head and broken
- Includes a unique Porcelain Puller Tool that snaps onto the terminal of a broken spark plug to pull the porcelain out
- Comes in a blow molded plastic case for storage



WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



KT122525

3/8" Drive 10" Spark Plug Socket

- Size: 3/8" drive X 16mm
- Type: 12 point
- 1 Year Warranty on Material and Workmanship



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

KT127014

3/8" Drive 14mm BMW Spark Plug Socket

- Size: 3/8" drive X 9/16" (14mm)
- Type: 12 point
- Heat treated chrome vanadium steel with rubber insert to hold the plugs when working
- 1 Year Warranty on Material and Workmanship

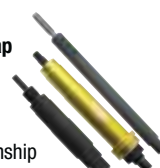


WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

KT170707

Ford Broken Spark Plug Remover with Tap

- Spark Plug Rethreading Kit Ford 4.6, 5.4, V10 2 Valve Engines
- Applicable: Ford 2004 and newer Triton 3 valve cylinder engines
- 1 Year Warranty on Material and Workmanship



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

AUTEL MaxiVideo



MaxiVideo™ Digital Inspection Scope
• FREE Lifetime Software/ 1Yr Warranty

AULMV400-5.5

- MV400 with 3.5" Screen and 5.5mm Head**
- Image Head- 5.5mm Diameter
 - Image Head- Oil/ Scratch Resistant Glass
 - 1 Meter (39.4-In) Flexible Watertight Shaft
 - Built-In LED to illuminate Inspection Area
 - JPG images 640x480, AVI videos 320x240
 - On-Screen Horizontal/ Vertical Reverse

ULLMAN

ULLHTK-2

Rectangular Inspection Mirror

- Large viewing mirror 2-9/16" x 3-3/4"
- Adjusts from 6-3/4" to 29-3/4"

ULLHTC-2

2-1/4" Diameter Telescoping Inspection Mirror

- Telescopes from 6-1/2" to 36-3/8"
- All-angle ball joint holds mirror firmly for 360 degree viewing

ULLHTC2LT

LED Lighted Telescoping Inspection Mirror

- 2-3/8" mirror diameter
- Telescoping from 6-1/2" to 36-3/8"

Magnetic Pick-Up Tool with Powercap®

- Neodymium - Iron - Boron extra high flux magnet for maximum strength

ULLHT-1 - (Over 2-1/2 lb. Capacity)

- Telescopes from 6-5/8" to 33-1/4"

ULLHT-2 - (Over 5 lb Capacity)

- Telescopes from 7-1/2" to 33-1/4"

ULLHT-3 - (Over 10 lb. Capacity)

- Telescopes from 8-1/4" to 30-1/4"

ULLHT-55FL

Extra Long 55" Flexible Magnetic Pick Up Tool

- Neodymium-iron-born magnet that lifts up to 8 lbs.
- Designed to sweep metal filings from large diesel trucks fuel tank

ULLMAN



ULLE-DM-1

Telescopic Digital Mirror

- Small profile to fit in tight areas
- Take and record video and pictures in HD
- Wifi enabled to work with any smartphone
- Built in illumination
- Telescopes to over 3 feet in length



LSLTM2000

Inspector II - Model 2000 Tint Meter

- 2-piece design that allows you to sandwich the glass you are testing
- A magnet alignment mechanism and auto-calibration promote consistently accurate readings
- Auto-calibration, accurate to within $\pm 2\%$

TRACERLINE®



TRATP9367L

Marksman II Ultrasonic Tool with Laser Pointer

- Convert and amplify inaudible ultrasonic sounds into audible "natural" sounds
- Perfect for pressurized leaks
- Perfect for non-pressurized leaks using included emitter
- Great for hearing wear with solid contact probe included
- Hard carrying case included
- 5-LED signal intensity indicator and audible alarm
- Unique ultrasonic emitter helps locate faulty leaks in non-pressurized enclosures



LIS66540

Mini Flex Magnetic Pick-up Tool

- Picks up all ferrous metal objects up to 2 lbs.
- Adjustable telescoping action
- Extends from 4-1/2" to 13"
- With a 2-1/2" flexible segment to get into tight spots

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

STEELMAN



JSP06600

Chassis Ear Electronic Squeek & Rattle Finder

- Listen to 6 under-chassis locations in one road test
- Hear noises that cannot be duplicated in the shop
- Saves needless warranty expense

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov

STEELMAN



JSP60635

Wireless ChassisEAR®

- Detects squeaks and rattles throughout a car or truck's chassis
- Noises can be transmitted up to 50 foot from transmitter to receiver allowing Wireless ChassisEAR® to be used on larger vehicles
- No messy wires to string
- Hear noises that can not be duplicated in the stall
- Quickly pin-points source and location of noise

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov

THEXTON



THX849

Master Brake Bleeder and Plug Kit

- Master cylinder brake bleeding & plug kit includes long-lasting aluminum adapters for SAE and Metric fittings.
- Bleeder adapters fit most makes and models to remove air from master cylinder
- Includes the new Ford F-150's adapters
- Plugs test whether the internal seals are leaking or in good condition

THX838

Portable Trailer Light Tester

- Uses alligator clamps so it can be used with any power source
- 8 amp breaker for circuit protection
- Gives you the freedom to check the lights by yourself quickly
- Test-left and right turn signals, taillights, and brake lights
- Can also test electric brakes, reverse lights, and auxiliary lights if combined with THX839 7 Blade Adapter



Exhaust / Specialty Application Tools



LIS17350

Pipe Stretcher Kit

- Expands Pipes from 1-5/8" to 4-1/4"
- Works on Stainless Steel

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov

LIS64100

Actuator Motor Wrench Set

- Toothless, infinite ratchet and hinged handle design make it easier to remove and replace fasteners on small electric HVAC motors
- Can flip 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
- Most commonly found fasteners are 5.5mm, 8mm and T-15 Torx®.

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

LIS71490

Dodge 5.7 Drill Plate

- Removes broken exhaust manifold bolts on Dodge 5.7L Hemi motors without damaging the cylinder head.



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



AST78835

Pipe Stretcher Kit

- The 28mm drives the tool and collet sets expand pipes from 1-5/8" to 4-1/4"
- Expands Pipes from 1 5/8" - 2 1/2" Collet



LIS23400

5 Piece Transmission / Transaxle Plugs

- Stops loss of transmission fluid
- Five stepped plugs fit both transmissions and transaxles on most import and domestic cars and pickups

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LIS38350

Rubber Support Bracket Removal Pliers for Exhaust Systems

- This tool separates the rubber supports from exhaust hanger brackets
- The tool works on all import and domestic car and truck exhaust systems that use the rubber hanger supports

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



OTC6982PMC-DGC

Professional Mechanic Collet

- Designed to securely grasp studs with as little as 1/4" exposed
- Draws tight - within 1/16" of head surface to greatly reduce tipping
- Includes 4 collet sizes - 6mm, 7mm, 8mm, and 10mm
- Lifetime warranty



OTC6982DGS

Drilling Guide System

- Drill perfectly centered holes in broken studs
- Anchor rail guide on any open hole within reach of broken stud - 6 inch reach
- 4 bushings for common stud sizes - 6mm, 8mm, 10mm, and 12mm
- 4 drilling guides for progressive drilling - 1/16", 3/32", 1/8" and 5/32"
- Lifetime warranty



EZRPPT13

Roll Pin Remover for Clutch Cylinders

- Removes and installs the roll pin that retains the hydraulic line to the master and slave cylinder
- Removes and installs roll pins on Hydraulic clutch lines

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Underhood



MITMV5532

Digital Compression Test Kit

- Stores maximum compression value up to 12 cylinders
- Includes 10mm, 12mm, 14mm, 18mm threaded adapters and Ford Triton adapter
- Uses standard 9V battery

MIT5530

Analog Professional Compression Kit

- Perform both wet and dry compression tests diagnosing worn piston rings, cylinders and valve train damage



KDT41580

Fan Clutch Service Kit

- This versatile kit covers most vehicles with bolt or pulleys and also newer Chrysler engines with press on pulleys requiring special pins to hold housing
- Features the patented 35W universal pulley holder
- Lifetime warranty

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov

KDT89000

Serpentine Belt Tool with Locking Flex head Ratcheting Wrench

- Locking Flex-Head Ratcheting Wrench for better access
- Get around obstructions - lines, motor mounts, pulleys
- 5 locking positions - straight, +2 positions -2 positions. Each position 17°

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



MILS1251

Deluxe Compression Tester

- Includes 14mm long reach adapter
- 0-300 PSI 0-21 kg/cm2
- 0-2100 kPa 0-21 Bars

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LIS59370

Stretch Belt Remover/Installer

- Combination removal and installation tool for most stretch belt applications found on many accessory drive systems
- Unique magnetic faces hold the tool in place on the pulley

LIS44180

Fan Clutch Spanner Wrench

- Doubled ended - hold pulley firm with spanner wrench
- For GM, Jeep and Dodge trucks, vans and SUV's with pressed on water pump pulleys.

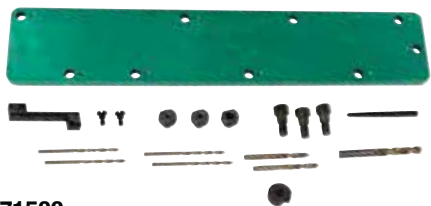
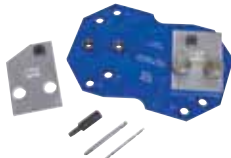
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Underhood



LIS68500 Exhaust Manifold Drill Template Set for Ford

- Designed to remove broken exhaust manifold studs on 4.6L, 5.4L 2 valve, 5.4L 3 valve and 6.8L V10 Ford engines without damaging the block
- Interchangeable plates ensure drill is centered
- Depth gauge for drilling is marked on the template
- The stripped screw extractor is then used to remove the broken stud



LIS71500 Manifold Drill Template Dodge

- Removes broken exhaust manifold bolts on Dodge 5.7L Hemi motors without damaging the cylinder head
- Tapered bolts center base plate over bolt holes and slip fit bushing allows you to move from hole to hole without moving base plate
- The screw extractor is then used to remove the broken bolt
- Includes bushing to drill to tap size when extractor cannot be used

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



LIS71400 Manifold Drill Template GM LSIII

- Removes broken exhaust manifold bolts on GM LS III 4.8L, 5.3L and 6.0L motors without damaging the cylinder head

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



LIS71380 GM LSIII Drill Plate

- Removes broken exhaust manifold bolts on GM LS III 4.8L, 5.3L and 6.0L motors without damaging the cylinder head.

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



STATU15-51 American Diesel Compression Test Set

- Swivel-end quick coupler for easy connection to adapters
- 16-1/2" long reinforced hydraulic hose
- 2-1/4" gauge, dual scale dial with ranges from 0-1000 PSI and 0-70 bar
- Adapters included for Audi, GM, Isuzu, Lincoln, Ford/Navistar, Mercedes, Peugeot, Toyota, VW, Volvo and more.



STACLT-2PB Cylinder Leakage Tester

- Features (2) gauges in a plastic box
- Furnished with rubber boots to protect gauges
- Includes a precision regulator with a M14 adapter on a 26" hose assembly



STATU16PB Quick Change Automatic Transmission to Engine Oil Pressure Tester

- Two gauges included: 2-1/2" gauge has 0-100 PSI/0-7 bar dial, 3-1/2" gauge has 0-400 PSI/0-28 kg/cm2 dial
- Quick coupler connections, easy & fast change of gauges
- With 6' of Nitrile (oil proof) hose to make testing easier, plus U.S. and Metric fittings



KAS5333

9 Piece Fine Tooth Serpentine Belt Wrench Set

- Used to service automotive serpentine belts equipped with spring loaded tensioners, without having to remove other components
- Multiple size adapters allow service to most automotive serpentine belt applications
- Set includes: 6 point 3/8" square drive 13mm (1/2"); 1/2" square drive 14mm (9/16"), 15mm, 16mm (5/8"), 18mm, 19mm (3/4")

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PXTN200APRO The Nino™ 200 Series EGR Repair Ford 6.7 Diesel

- Facilitates EGR repair in Ford 6.7L Diesel
- Heavy duty stainless steel inserts for a permanent no-hassle repair
- Precision-machined 6061 hard-coated aluminum with Speed-Fast™ bushings
- Special machine tooling that cuts through titanium for easy on-the-truck repair



CTA1016 Mini Cooper Serpentine Belt Tool Set

- 2 long-handle (22" / 55cm) wrenches to service late model Mini Cooper Serpentine Belts
- Offset working ends with small and large 12 point wrenches



CTA1809

Fuel Line Flex Sockets

- Specialty sockets flex at 45° to securely grip to the direct fuel line
- Includes sizes: 11, 13, 14, 15 & 17mm



CTA9666

3 Piece EP Torx Plus Socket Set

- Includes EP20, EP22, EP24
- Serves elliptical-shaped fasteners as found on, Ford Super-Duty, Honda Civics, Nissan Altima & Rogue, and other apps
- Black finish and impact quality • 1/2" square drive

1/2" Drive EP Torx Plus Sockets

- New design services elliptical-shaped fasteners now found on many vehicle applications
- Standard Torx or Ribe designs will not fit these fasteners
- Black finish • Impact quality

CTA9662 - EP22

CTA9664 - EP24



OTC4383 Hole Punch Kit

- Easy smooth operation
- Will pierce up to 14 gauge steel
- 7 sets punches and dies
- 3/32", 1/8", 5/32", 3/16", 7/32", 1/4", and 9/32"
- Carry case



OTC4437

8 Piece Sensor Socket Set

- Special set for hard to reach sensors
- Vacuum switches, thermal sensor, O2 sensor, oil pressor sensor
- Carry case
- One year warranty



OTC6778

GM Duramax Injector Puller

- Designed to pull injectors on a GM Duramax 6.6L engine, 2001 - 2004
- Product Dimensions: 4" x 2" x 2"; Product Weight: 1 lb
- Similar to Factory Tool J-44639
- OTC Lifetime Warranty
- Made in the USA



OTC6768

Ford 6.0L Glow Plug Remover and Installer Tool

- Safely remove and install the glow plug harness on 2004 and newer Ford 6.0L Diesel engines



Pullers and Puller Sets



OTC7948 Ten Way Slide Hammer Puller Set in a Hard Case

- 5 lb. slide hammer



OTC4579

Stinger 9 Way Slide Hammer Puller Set

- Pulls Flange-type rear axle and most front wheel drive hubs
- Internal and External Jaws provide a variety of combinations to pull bearings, gears and seals
- Set includes grip wrench adapter and dent puller
- Two and three-way cross blocks and cone provide perfect jaw configuration for many jobs



Pullers and Puller Sets

OTC



OTC7793

Master Bolt Grip Kit

- Multi-Purpose applications such as steering wheels, flywheels, harmonic balancers, pulleys and gears with tapped holes
- Includes special stepped bolts
- for 1990 and newer GM 3300-3800 V6 crankshaft pulleys
- 4-way slotted puller yoke and 2 lengths of hardened 'live-center' forcing screws
- A set of 3 interchangeable forcing screw tips is included to optimize pressure and prevent 'walking'

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OTC7984

Master Steering Wheel Service Set

- Complete steering wheel service set with all of the tools you need to remove steering wheels on most of today's vehicles
- Covers all lock plates and steering columns
- Covers tilt and telescoping steering wheels with or without air bags
- Set includes: Flange, Collar, Set screw, Steering pilot pin remover, Special screw kit, Steering wheel puller legs, Steering wheel lock plate remover kit, Washer Hd bolts 1/4"-28 UNF x 3", Hex Head flange bolts 3/8-16 UNC x 3.5", Hex Head flange bolts 5/16-24 UNF x 3.5", Hex Head flange bolts M8 x 1.25 x 90mm, Flange head cap screw 5/16-18 UNC, Power thread lube, Storage case

OTC525

Flange Type Puller Combination

- You get two pullers in one box
- A flange type puller and a steering wheel, pulley, & fly wheel puller



Mechanical Grip-O-Matic® Pullers
Forged from quality steel, heat treated, and subjected to rigorous tests



OTC1023	2-Ton, 2/3-Jaw	
OTC1026	5-Ton, 2/3-Jaw	
OTC1027	5-Ton, Long 2/3-Jaw	
OTC1035	7-Ton, 2-Jaw	

OTC



OTC4531

Harmonic Balancer Puller/Installer

- For easy removal of most press-fit harmonic balancers and drive pulleys
- A bearing-centered circular 2/3-way and an assortment of metric and fractional bolts and adapters for wide coverage
- Adapter sizes included: M16 x 2.0, M14 x 1.5, M12 x 1.5, 1/2"-20, 7/16"-20, 3/4"-16, 5/8"-18 and 9/16"-18.

OTC4530

Power Steering Pump Pulley Service Set

- 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"



OTC7185

Power Steering Pump Alternator Pulley Remover

- Removes pulleys on most Chrysler, Ford, GM, and VW vehicles fitted with Saginaw, Thompson, or Ford's C2 and C111 power steering pumps; GM belt-driven vacuum pumps on cars; and press-on water pump pulleys on GM 4- and 6-cylinder engines.



OTC6779

GM Duramax Injector Puller

- Designed to pull injectors on GM Duramax engines
- Coverage from 2005 to 2011
- Same as Factory Tool J-46594
- OTC Lifetime Warranty



OTC7494A

Rear Axle Bearing Puller Set

- For quick & easy removal of semi-floating rear axle bearings
- Set of (3) pullers services most domestic cars
- Use with slide hammer



OTC6706

Injector Rail Assembly Remover

- Used for removal of the direct injection fuel rail without damage
- Similar to EN-49248
- Applications: 2007-2014 General Motors Direct Injection Engines including those used in Pontiac, Saturn, Cadillac and Chevrolet vehicles



TOOL AID
TOOLS FOR THE PROFESSIONAL



SGT81100

The Slugger, Heavy Duty Slide Hammer In A Tool Box

- Perfectly designed for the toughest repair applications
- 10 lb. slide weight designed for in-line impact
- Balanced for continued use without fatigue
- Special hand-fit weight for ease of work
- Packed in a handy metal tool box which can be locked

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KUKKO



KQTK-2030-10+S

2-arm and 3-arm Puller Set

- Medium Universal 2-jaw and 3-jaw puller set with narrow, quick-adjusting pulling jaws
- The thin pulling hooks are suitable for narrow, difficult-to-access locations
- A manual adjustment knurl allows rapid loosening and adjusting of the extractor jaws on the cross-beam without using a wrench



KQT204-V

Puller for Inner Races

- Safe and simple disassembly of the bearing inner race.
- When the tension clamp is tightened, the pulling jaws grip below the part to be removed and loosen it before the actual removal process.
- Adapter fits on all common axial holes, e.g. on VAG and other models

TOOLS
SCHLEY PRODUCTS INC.



SCH64900A

GM/Chrysler Harmonic Damper Pulley Puller

- Spring loaded legs for leg position retention
- Remove the harmonic damper pulley on many Chrysler and GM engines
- Eliminates the time consuming process of removing the radiator or other components on Autos, Pickups, SUV's and vans

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SCH13450

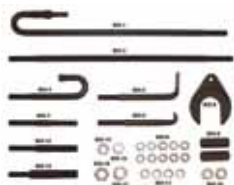
Dodge 5.7L V8 & 3.5L V6 Harmonic Balancer Puller

- Remove harmonic balancers on Dodge 5.7L V8 and 3.5L V6 with narrow puller access windows



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LI
TOOLS



LTILT855A

Texas Twister

- Converts air hammer into a pneumatic slide hammer
- New Puller Connector - 1/2"-20 to 5/8" and 1/2" - 20 to 3/4" to connect Texas Twister to your 5/8" and 3/4" slide hammer bits and pullers

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Pullers and Puller Sets



Ratcheting Gear Pullers

- Quick convenient conversion from 2 to 3 jaws
- Easily reversible jaws for external or internal pulling of gears and bearings
- Covered by a Lifetime Warranty

KT170307

2 Ton Ratcheting Gear Puller

- 2" to 3-1/8" spread range

KT170308

5 Ton Ratcheting Gear Puller

- 4" to 6" spread range

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WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov

2 AND 3 JAW Reversible PULLERS

- The reversible jaws feature a wide face on one end and a narrow face on the other
- Jaws grip tighten as pressure is applied
- Drop forged
- Alloy steel, hardened to 45 HRC. Lifetime Guarantee

Part #	Description	Capacity	Reach	Spread
KT170301	2 Jaw	2 Ton	3-1/4"	4"
KT170302	2-3 Jaw	2 Ton	3-1/2"	4-3/4"
KT170303	2 Jaw	4 Ton	3-1/4"	6"
KT170304	2-3 Jaw	5 Ton	3-1/4"	7"
KT170305	2 Jaw	5 Ton	3-1/4"	6"
KT170306	2-3 Jaw	5 Ton	3-1/4"	7"



KDT41560

Power Steering Pump Pulley Kit

- Removes and installs power steering pump pulleys off most domestic vehicles
- Includes the necessary adapters for servicing GM 3.1 L, 3100, 3400, and 3800 V6 engines, GM 2.3L Quad 4 four cylinder engines and Ford 4.6L, 5.4L, and 5.8L modular V8 engines
- Fits pulley hubs with diameters of 1-1/8 in., 1-1/4 in., 1-5/16 in. and 1-3/8 in.
- Includes quick disconnect tool for GM 1/2, 3/4, and 1 ton pickups
- Includes KDT3893 Disconnect Tool; KDT41561 Bushing and Screw Set and the KDT41562 Bushing and Screw Set

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WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov

OTC7318

Pilot Bearing Puller

- Operates on many models with engine in chassis
- Capacity: 1/2" to 1-1/2" I.D. reach 3/4"

OTC6497

Super Duty Pitman Arm Puller

- Pitman arm can be removed while steering gear is on vehicle
- 3-1/4" spread handles the large pitman arms
- Works on 2005-current Ford Super Duty trucks

OTC464

2 Ton GripLock 2 or 3 Jaw Puller

- 2 or 3 Jaw application, with a 4" maximum reach, 3" to 4" spread

OTC465

5 Ton GripLock 2 or 3 Jaw Puller

- 2 or 3 Jaw application, with a 7" maximum reach, 3" to 7" spread

OTC7248

U-Joint Removing / Installing Tool

- This helpful tool uses a forcing screw press to safely remove and replace automotive universal joints with needle bearings, including GM plastic pin CV U-joints

OTC4422

Pilot Bearing Puller

- Use to pull a pilot bearing from the end of the crankshaft
- Spread covers ranges of 1/2" to 1-1/2" and 3/8" to 1-3/8"
- Reach has a min/max range of 3/16" to 1-1/4"

OTC6496

Pitman Arm Puller

- Cuts removal time from 3-1/2 hours to 40 Minutes! Works on four-wheel drive vehicles for the years 1998-2002

OTC6667

GM/Chrysler/Mitsubishi

Harmonic Damper

Pulley Puller

- 3/8" drive for use with ratchet
- 3/4" drive for wrench or socket use



CAL199

Heavy Duty U-Joint Puller

- Used to remove the HD vehicle driveline u-joints on class 7 & 8 trucks using an impact wrench up to 1"

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



OTC6295

Front End Service Set

- Kit includes 5 popular tools used for servicing Pitman arms, ball joints, and tie rods on most vehicles
- Two Pitman Arm Pullers for large or small ball joint applications
- Two ball joint separators
- Three different tie rod pullers



AST78911

Universal Ball Joint Separator

- Adjustable for Different Size Ball Joints
- 1-1/8" & 2-1/8" (30 & 56mm) Maximum Opening Capacity
- 1 year warranty on material and workmanship



STC71410

Axle Popper Wedge and Shim Kit

- Wedge forked end (71411) applies even pressure to both sides of the shaft for sure release of the shaft
- It is versatile as the tapered ends of the fork allow the technician to strike the Axle Popper Wedge or use it as a pry bar to release the half shaft
- The Shim (71412) is included to fill the gap between the half shaft and the transaxle on some vehicles



LIS54810

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, & Dodge
- Includes new interchangeable puller jaws for 3.6L V6 Chevrolet Camaro and Dodge 5.7L Hemi

LIS51450

Harmonic Damper Pulley Puller

- Fits many domestic and some import applications
- Works on Chrysler, GM, Mitsubishi, and Dodge



KT171560

Ball Joint Separator

- 15/16" (24mm) Fork, 11-7/8" (300mm) length replaces worn out ball joints easily with a hammer striking
- Also removes CV drive shafts on FWD vehicles
- Covered by a lifetime warranty



KT171557

5 Piece Tie-Rod / Ball-Joint Splitter Set

- 3 drop forged forks: 11/16", 15/16" & 1-1/8"
- 1 Handle for use with hammer
- 1 Handle designed for use with pneumatic air hammer
- Individual pieces covered by a lifetime warranty



KT171561

5 Piece Pitman Arm Puller/Ball Joint Separator/Tie Rod Front End Service Tool Kit

- Professional front end service tool set easily separates pitman arms, tie rods, and ball joints without damage
- Made of heat-treated alloy steel for strength and durability
- Individual pieces covered by a 1-year warranty

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Steering / Suspension



KT181985

Air Hammer Drifts

- CR-MO material for a more durable, longer lasting tool lifetime
- Pin punch by impact tool drive
- 7" long parallel shaft
- Six common sizes: 1/2", 3/8", 5/16", 9/32", 1/4", 3/16"
- Individual pieces covered by a 1-year warranty

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



AST78822

GM Heavy Duty Torsion Bar Unloading Tool

- Needed to service torsion arm and front suspension on many 2010 and older GM vehicles including GMC and Oldsmobile
- Forged alloy design with 1" hex drive bolt
- Drive size 1" • Thread Size 3/4-16"
- 1 year warranty on material and workmanship

AST78823

Late Model GM Heavy Duty Torsion Bar Unloader 2011

- Needed to service torsion arm and front suspension on many 2011 and newer full-size GM trucks



LIS41970

Heavy Duty Pitman Arm Puller

- For 2005 and later Ford F250, F350

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

LIS41500

6 Piece Ball Joint / Tie Rod / Pitman Arm Separator Set

- All forks are threaded to interchange with either handle
- Includes: 41510 handle, 41520 pneumatic driver, 41530 1 1/8" fork, 41540 15/16" fork, 41550 11/16" fork and Clam shell package

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

LIS45750

Inner Tie Rod Tool

- New crowfoot added; now includes 1-1/2" crowfoot for Chevrolet Colorado and GMC Canyon
- Works on the inner tie rods with inaccessible wrench flats
- The 45750 tool utilizes six crows feet, sizes 1-1/2, 1-3/16, 1-1/4, 1-5/16, 1 7/16" and 33.6mm, to engage the wrench flats

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



MITMVA670

Power Steering Air Bleed Adapter Kit

- Kit Includes: Universal power steering bleed adapter MVA660, Ford power steering bleed adapter MVA662, GM power steering bleed adapter MVA661 and instruction sheet

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MITMVA661

GM Power Steering Bleed Adapter

MITMVA662

Ford Power Steering Bleed Adapter



KEN7326

New Super Hub Shark System

- Kit now includes a 3/4" Center Screw to accommodate smaller import axles

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BRA7600

Strut Spring Compressor

- Doesn't require adaptors
- Heavy duty Acme thread
- Multi-position hooks
- Versatile mounting options

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



OTC6637-ST

Strut Tamer II Extreme with Stand

- New forged locking jaws includes larger pads and offset to clamp onto and compress springs even tighter than before
- New extra thick 5/8" compression arms for superior strength, stability and safety
- Includes stand with wheels for easy mobility in the shop

OTC6637

Strut Tamer II Extreme



KT171556

Ball Joint Service Tool and Master Adapter Set

- For removing and replacing ball joints
- Remove and replace universal joints by using the C-Frame press
- Includes one live center forcing screw, receiver tubes, and removing/installing adapters

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AST7897

Ball Joint Service Tool and Master Adapter Set

- Set includes all the receiver tubes and removing/installing adapters needed to work on press-fit upper and lower ball joints on most GM, Ford, and Dodge 2 and 4 wheel drive Pickups, Vans and Sport Utility vehicles through 1997.

AST7865

Ball Joint and 4 Wheel Drive Service Tool Kit

- Set includes: C-frame press, 3 receiver tubes sizes: 2-3/4" x 3", 2-1/4" x 2-1/2" and 1-3/4" x 2", installation and removing adapters: 4-wheel drive ball joint service kit that allows service for 1967 thru current 1/2 and 3/4 ton 4WD vehicles having the Dana 44 front axle (found on Ford, GM, Dodge, IHC and Jeep vehicles).



AST78825

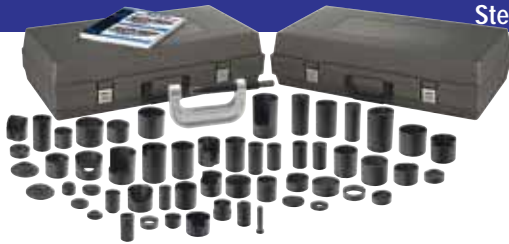
Master Front Wheel Drive Bearing Adapter Kit

- Includes heavy duty Grade 8 7/8" drive bolt for twice the durability of the industry standard
- Replace wheel bearings without the need for alignment

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Steering / Suspension



OTC6539

Truck Master Ball Joint Service Kit

- This 55+ piece kit covers press-in ball joints on Trucks/Vans/SUV's
- Application cross reference and instructions included
- Complete master set
- Adapters are designed for specific vehicles
- Shows what adapters are required and how to use them when servicing ball joints

OTC6575

OTC Hub Grappler

- Service wheel hubs and bearings on the car
- New puller design increases applied force and rated for use with an impact gun
- Can be used on either the front or rear application
- Eliminates the need to re-align the vehicle
- No need to remove steering components or knuckle



OTC6530

Ball Joint Super Set

- Combines the popular OTC7249, OTC7918 and OTC7996 ball joint sets into one SUPER set
- Comes complete with an application cross reference and instructions in a blow-molded case
- This assembly enables the user to remove and install ball joints without removing the control arm from the vehicle



OTC7249

Ball Joint Service Kit

- The C frame press alone can be used to remove & replace universal joints
- Contains: C-frame press, 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.), installing adapter, removing adapter and plastic carrying case, Weight: 15 lbs., 3 oz.



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KT170370

McPherson Strut Spring Compressor

- Compressor works on most MacPherson strut assemblies and is used with replacements
- Use the compressor when replacing bent strut or strut tube and damaged spindles
- Use on or off vehicle



KT172907

7 Piece Special Vibro Chisel Set

- Drop forged handle
- Soft tip air hammer set includes aluminum, brass, steel, and nylon air tipped tools
- Non sparking or marring for sensitive surfaces
- Replacable hammer heads
- For aluminum body cars, 0.401" shank tools
- Covered by a 1-year warranty



KT170327

GM Torsion Bar Unloading Tool

- Drop forged frame
- Built for GM's K-3500 series trucks with heavy-duty chassis and a larger torsion bar
- Applications: 1988-2003 GMC and Chevrolet 1/2, 3/4, and 1 ton pick-ups; the S-10 Blazer and S-15 Jimmy, 4WD pickups with 4.3L V6 engines and 1991-2001 Oldsmobile Bravada
- Covered by a 1-year warranty



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AST78830

Heavy Duty Hub Drum and Rotor Puller Kit

- Use with impact wrench to remove hubs, drums and brake rotors
- Durable forged design, made from the same alloy as Astro's famous ball joint press
- Use with 1-1/4" socket and 1-1/4" or 32mm wrench
- 1 year warranty on material and workmanship



Lockout tools



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

STC32900

The Big Easy™ Complete Lockout Tool Kit

- No danger of airbag activation or disconnected door linkages
- Fast: actuate the door handle, manual lock button, or electric lock button on more than 98% of all cars and trucks



STC32955

BigEasy™ Glo / Easy Wedge Kit

- Glow-in-the-dark yellow allows you to see the tool at night or through tinted windows
- Easy wedge offers controlled opening
- Lock knob lifter for flat lock knobs at the top of the door



LTI450

Deluxe Master Lockout

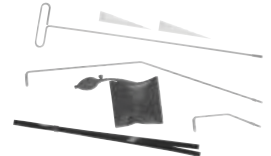
This 12 piece kit unlocks most domestic cars and trucks on the road today



LTI146

Multi-Piece Easy Access Kit With Inflate-A-Wedge

- Snap and lock design
- Fast quick connect
- 5 piece kit - adjustable. 33" reach with 7" tip; 54" reach with 2-27" rods



AETOHJS4LC

One Hand Jack Set with Long Case

- Includes Training DVD & Manual



AETFACOS

Fast Access Car Opening Set

- Best selling air jack and one hand jack tool included
- Instructional DVD



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AETERKLC

Emergency Response Kit

- Designed by First Responders
- All of the most popular accessories
- Gets into any vehicle
- Emergency ready
- Kit includes Quick Max Long Reach Tool, Flex Max Tool, Button Master, Glassman Tool For Vehicles With Frameless Windows, Super Air Jack Air Wedge, One Hand Jack Tool, Super One Hand Jack Tool, Wonder Shield, and Heavy Duty 54" Carrying Case



Tire Wheel Tools



AST78818 8 Pc Torque Limiting Extension and Protective Socket Set

- Lug Nut sockets feature protective sleeves and inserts to prevent wheel damage
- 4 Torque Limiting Extensions: 90, 100, 110 and 120 ft-lbs.
- 4 Protective Lug Nut Impact Sockets: 17mm, 19mm (3/4"), 21mm (13/16"), and 7/8"



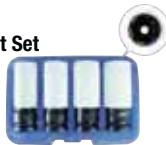
AST78810TD

- #### 10 Piece Torque Limiting and 2 Piece Lock/Lug Removal
- AST78810: Accurately torque wheel nuts
 - AST78810: Increase efficiency and eliminate damage caused by impact wrenches
 - AST78810: No maintenance or calibration necessary
 - AST7402: 2 piece 1/2" Drive Double End Damaged Wheel Lock and Lug Nut Removal Twist Socket

AST7404

Flank Bite Damaged Lug Nut Socket Set w/ Spinning Protective Sleeves

- Kit Includes: 17mm, 19mm (3/4"), 21mm (3/16") and 22mm lug nut sockets



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TMRTI-KX1052 Universal Mounting Paste for Tire Service (Case of 4)

- 7.7lb pail



TMRTI-KX1052N Universal Mounting Paste (Low Profile Bucket)

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KT133350

7 Piece Torque Extension Set

- 1/2" Drive torque extension set
- Set includes: 55 ft/lb red color, 65 ft/lb yellow color, 80ft/lb green color, 100 ft/lb light blue color, 120 ft/lb white color, 140 ft/lb black color, 175ft/lb orange color.
- Limited lifetime warranty



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KT133300

7 Piece 1/2" Drive Thin Wall Protective Socket Set

- Sockets made of chrome moly steel
- Set includes: 17mm blue color, 19mm gold color, 21mm red color, 13/16" purple color, 7/8" green color, 1" titanium color, 1-1/16" black color



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TMR17-1045BC

Tire Gauge

- Premium Dual Foot Tire Gauge 10 -150psi

TMR17-6568BC

Straight-On Tilt Chuck Closed

- Premium straight-on tilt-lock dual foot air chuck



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



GRE2191D

1/2" Drive 22mm x 22.5mm Flip Socket

GRE2190D

1/2" Drive 21mm x 21.5mm Flip Socket

- For use with extended anvil impact wrenches or with an extension

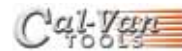


WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

GRE2017MF

1/2" Drive x 17mm Deep Length Mercedes Protector Impact

- For use on Mercedes C-Class / GLK (W204) E-Class (W211 W212 W207) SLK (W172) M-Class (W164 W166) CL-Class (W216) S-Class (W221 W222) & Maybach • Lifetime Warranty



CAL90300

Wheel Hub Removal Adaptor Dodge

- Designed to remove the front hubs found on 3/4-ton (2500 series) and 1 ton (3500 series) Dodge pick ups



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Rubber Snap-In Valves

Product #	Description	Size	Qty.	Price
TMRT413-1	Rubber Snap-In	1/14" Long	500	
TMRT414-1	Rubber Snap-In	1/2" Long	500	



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Brass Clamp-In Valves

Product #	Description	Size	Qty.	Price
TMRT573-1	Brass Clamp-In	4.38" Height	100	
TMRT572-1	Brass Clamp-In	3.75" Height	100	



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

High Pressure Snap-In Valve

Product #	Description	Size	Qty.	Price
TMRT600HP-1	H.P. Snap-In	.453 rim hole	100	



TMRT1956

UWT Pliers / Hammer

- removes all wheel weights, including clip-only weights



TMRT196-2

Tread Depth Gauge with Tri-Color Coating (Pack of 2)

- Measure in 32nd and mm



TMRT178

Tire Tread Depth Gauge

- Measures in 32nd & mm



TMRTC2505

Bead Lift "Wave" Tool Bar

- Specially shaped for difficult tire beads



TMRTC435685

Bead Depressor Drop Center Tool

- Combo/ Bead Lift Tools - Bead Accessories



TMRT11506

Angled Applicator Brush For Euro White Paste

- Wooden Handle Length 7 3/4" Brush Length 1 3/4"



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Tire Wheel Tools



LIS61850 5 Piece Truck Hub Seal Installer Kit

- For driving seals on hubs with deep brake drums without removing the drums

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



LIS12800 Master Pneumatic Bearing Race and Seal Driver Set

- Contains 11 drivers to fit automobiles and trucks up to 1 ton

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



LIS12600 Bearing and Seal Installer

- Quickly Flushes out old grease and repacks bearings with less mess

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



LIS22800 Wheel Stud Installer Auto & Light Duty Truck

- Use with a ratchet or impact wrench

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



KT189005 Professional Tire Inflator Gauge

- Fitted with 2-1/2" mechanical pressure gage with protective shroud, 24" long flexible hose and rigid steel extension with grip, built in swivel & dual chuck for truck tires
- Inlet 1/4" NPT, maximum pressure 230 PSI
- Super accurate to within +/- 1.6%

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AMN37330 AME Hub Buddy Impact Driven Lug / Hub Surface Cleaner

- Designed to be used with 1/2" impact wrench
- Includes 1 Cleaning Disc



AMN37335 AME Hub Buddy 6-Disc Refill Pack

- Designed to be used with 1/2" impact wrench



AMN24869 Dura-flate Digital Tire Inflator

- Supply Pressure: Maximum 200 p.s.i. (1380 kPa) / Minimum 100 p.s.i. (690 kPa)
- Connection: Inlet 1/4" NPT. internal thread
- Hose length: 19.7" • Dual hold-on chuck

AMN24866 Accu-Flate Digital Tire Inflator

- Hose length: 20" with swivel
- Powered by: 2x AAA batteries (included)
- Wire sheathed hose on flex area of hose to eliminate kinking



KT170385 Dual Wheel Separator

- This innovative "one-piece" pusher won't fall apart during use and is ball bearing-driven for near-zero turning resistance
- Forcing screw and pullers have powerful 1-1/8" diameter x 11 threads for years of reliable service

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OTC5693 Dual/Single Wheel Separator

- Outer drive hook includes a handle that allows for fast and easy alignment as well as a flat side, both to eliminate turning during use
- The pusher end has two grooves, one for 16"-17", and the other for 19.5"-24.5" wheels
- Includes four adapters: dual wheel outer, dual wheel inner (long cupped), single wheel (short cupped), and flat

STEELMAN^{PRO}

JSP78537 16 Piece Locking Lug Key Master Set

- Double hex-head design fits most lug wrenches as well as 13/16" and 7/8" sockets
- Chrome Vanadium Steel construction, Heat treated to C38-CC HRC



JSP78838 32 Pc Master Lug Key Set For Volkswagens

- Includes new high security flower pattern keys along with traditional spline keys
- Dual drive hex head allows for use with 17mm and 19mm tools
- Set contains the keys needed to remove locking lugs from late model Volkswagens from 1997 onward
- Lifetime warranty



KT189006 Tire Inflator with 2" Gauge

- 1/4" (6.4mm) Male NPT
- Inflation gun, chuck, and gauge are all combined in one easy-to-use unit
- Clip design enables hands-free check use

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



MILS448 Tire Tread Depth Gauge

- Round aluminum indicator bar calibrated for 0 to 1" in 1/32" markings

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Bead Bazooka[®] Tommy Guns

- Lightweight design
- The main valve is completely replaceable
- 3 Year Warranty

GAIBB3LM (3 Liter)

GAIBB6LM (6 Liter)

GAIBB9LM (9 Liter)

GAIGB-5M 5G MIS Bead Booster

- Uses the MIS release valve
- The tank is CE/ASME certified



MRIMABS-5AL 5 Gallon Automatic Release Aluminum Bead Seater

- Nitrogen compatible bead seater that can seat tires positioned horizontally or vertically up to 120PSI/8.27Bar

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



KEN34549 Dual Wheel Separator

- Pusher is ball bearing-driven for near-zero turning resistance; pusher heat-treated for strength and durability
- Includes two pullers to cover large and small dual wheels
- Proudly made in U.S.A.

KEN30254 4 Piece Lug Nut Remover Impact Socket Set

- Patented, internal tapered reverse threads lock onto damaged nut and easily pulls off using impact wrench
- Limited Lifetime Warranty
- Includes sizes: 3/4", 13/16", 1" and 1-1/8"



KEN34649 T45AS Super Duty Tubeless Truck Tire Iron

- 52" length provides greater leverage
- Precision forged ends, heat-treated throughout for a tough, slip-free grip on the rim and bead
- 7/8" shaft for strength and durability; value priced. Made in U.S.A.



KEN29999 ValvecapperPRO Cap and Core Remover/Installer

- 4 tools in 1
- Cap and core remover/installer
- No more dropped caps - holds onto caps and valve cores for removing and replacing



KEN35440 Blue Cobra[™] Truck Tire Demount Tool

- Quickly demount nearly any 20", 22.5" and 24.5" tube-type and tubeless truck tire, up to a 13" wide wheel
- Comes with 31810 Leather Rim Protector



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Tire Wheel Tools



KEN35657

23" Pro-Passenger Fractional (T57)

Sizes: 3/4", 13/16", 7/8", 15/16". HD Steel 5/8" Stock



KEN35690

25" Light Truck Fractional (T90)

Sizes: 7/8", 15/16", 1", 1-1/16". HD Steel 3/4" Stock

KEN35620

20" Economy Passenger Truck Fractional (T9520)

Sizes: 3/4", 13/16", 7/8", 17mm. HD Steel 9/16" Stock

KEN34644

Standard T45A® Style Tubeless Tire Iron

- Tip on one end for grabbing the rim
- 37" long with 3/4" stock

KEN34645

Tubeless Tire Mount / Demount Iron

- Makes it easier to mount and demount tires
- 37" long with 3/4" stock

KEN35429

Duck Billed Bead Breaking Wedges

- Fiberglass handle • 32" Long
- TG11E model

KEN35229

32" Replacement Fiberglass Handle

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



KTI71940

4-way Lug Wrench (SAE)

- 11/16", 3/4", 13/16" and 7/8"
- Limited lifetime warranty - Does not cover abuse

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KTI71942

Lugnut Wrench 18" 4 Way SAE/Metric Combo

- Sizes include: 7/8" x 22mm, 13/16" x 21mm, 3/4" x 19mm and 11/16" x 17mm
- Limited lifetime warranty - Does not cover abuse

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KTI71980

4-way Lug Wrench (Metric)

- 17mm, 19mm, 21mm, 23mm
- Limited lifetime warranty - Does not cover abuse

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



ESC20408

Pneu-Tek Universal Impact-Driven Tire Demounter

- Fast and Powerful
- Hand held Impact Driven Demount Tool
- Do a wide range of tires from a 12" golf cart to a 24" roadgrader tire
- Portable, runs off 90-120 lbs air pressure air tool, or electric impact gun



TMRTIPL-R

Wheel Weight Remover Pliers

- No pinching finger's or hands
- Heavy duty- made in the USA

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

TMRTI804

Heavy Duty Wheel Weight Plier Hammer

- Plastic soft head will not mar alloy wheels

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

TMRTI65

TV-2 Screwdriver Valve Core Tool

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

TMRTI44

Steel Valve Puller With Rubber Block

- For the removal and installation of tire valve stems

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

TMRTI74

Adhesive Wheel Weight Remover

- Heavy Duty Nylon Chisel Style Remover

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Internal Engine Tools



LIS36050

Valve Keeper Remover and Installer Kit

- Works on valve stems from 4.5mm to 7.5mm and 5/16" to 3/8"
- Smaller size fits new Chrysler New World Engine and some Toyota four cylinders

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

LIS36880

Dual Overhead Cam Lock Tool

- This versatile tool easily locks and holds both camshaft sprockets firmly in place.

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

LIS37410

Camshaft Alignment Kit

- For servicing the timing belt, chains, head gaskets, or other valve train repairs on Ford, Mercury and Mazda Vehicles

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

LIS77080

19mm Harmonic Balancer Socket

- Can be used on Honda engines that use a 19mm hex pulley damper bolt or other 19mm applications
- Use with 1/2" drive

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

LIS75500

Combustion Leak Detector

- Fluid changes from blue to yellow when exposed to combustion gases from the radiator



Twisted Wire Bore Brush Set

- 6-piece set (8, 10, 12, 15, 17 and 19mm sizes)
- 14" hex shank
- Do Not Exceed 600 RMP
- These brushes are meant for push, pull and clockwise use only
- Do Not Turn Counterclockwise

IPA8080 - Stainless Steel

IPA008081 - Brass

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



OTC6681

Ford 4.6L, 5.4L, 6.8L 3V Cam Tool Set

- Designed to service Ford 4.6L 3V V8 engines used in 05-10 Mustang, 06-10 Explorer, 09 F-Series trucks
- Designed to service Ford 5.4L 3V V8 engines used in 04-12 F-Series, 05-10 Expedition, 05-12 Lincoln Navigator
- Designed to service Ford 6.8L 3V V10 engines used in 05-12 F-Series 250-350-450



PBT70960

Crankshaft and Camshaft Seal Tool Kit

- Compact puller with unique extracting hooks engage seal for quick removal
- Suits seal sizes 21.5mm - 64mm



SCH65510

Toyota / Lexus V6 Cam Seal Removal and Installation Tool

- Remove old seal using seal removal tool, not a pick

SCH11400

Ford Power Stroke 6.7L Diesel Injector Socket

- 17mm 12 point for easy install at any angle

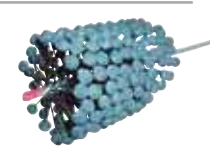
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WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Flex Hone for Block Cylinders or Liners

BRMGB3-1/4	Standard Duty Flex Hone 3-1/4"	
BRMGB3-1/2	Standard Duty Flex Hone 3-1/2"	
BRMGB3-3/4	Standard Duty Flex Hone 3-3/4"	
BRMGB4-1/8	Standard Duty Flex Hone 4"	
BRMGBD3	Standard Duty Flex Hone 3"	
BRMGBD3-1/4	Standard Duty Flex Hone 3-1/4"	
BRMGBD3-1/2	Standard Duty Flex Hone 3-1/2"	
BRMGBD3-3/4	Standard Duty Flex Hone 3-3/4"	
BRMGBD4	Standard Duty Flex Hone 4"	
BRMGBD4-1/4	Standard Duty Flex Hone 4-1/4"	
BRMGBD4-1/2	Standard Duty Flex Hone 4-1/2"	
BRMGBD5	Standard Duty Flex Hone 5"	
BRMGBD5-1/2	Standard Duty Flex Hone 5-1/2"	



Spray Guns



Finex™ FX3000 Gravity Feed HVLP Spray Guns

- A full size HVLP gun with large fan pattern, up to 12.5"
- Includes 600cc aluminum cup, wrench and cleaning brush
- Black Nickel finish • One year warranty
- Includes: 29% fewer parts, precision lids, repair kits, optional 3M™ PPS™ adapter, optional interchangeable aluminum cups and lowest trigger pull among all guns in its class. Applications: base coat, clear coat, single stage, sealers low solid clear.

SHA288879 - with 1.3mm Nozzle

SHA288880 - with 1.4mm Nozzle

SHA288882 - with 1.8mm Nozzle



Finex™ FX1000 Mini-HVLP Spray Gun with 1.0mm Nozzle

- Two finger control for anti-fatigue painting in confined access areas
- Includes FX1000 gun, 125cc cup, wrench and cleaning brush
- Large pattern size, up to 9" • Applications: clear and base coats

SHA289200 - with 1.0mm Nozzle

SHA289222 - with 1.4mm Nozzle



SAT1061887

X5500 HVLP Spray Gun, 1.3 I, with RPS Cups

- Noticeably more quiet due to Whispering nozzle™ which has optimized air flow geometry
- Low maintenance: there is no air distribution insert, thus ensuring a faster and easier cleaning process
- Parallel spray fan with minimal dry zone
- Improved control during the coating process
- Reduced film build per coat



SAT1062017

X5500 HVLP Dig Spray Gun, 1.3 I, with RPS Cups

SAT1061564

X5500 RP Spray Gun, 1.3 I, with RPS Cups

- Noticeably more quiet due to Whispering nozzle™ which has optimized air flow geometry
- Low maintenance: there is no air distribution insert, thus ensuring a faster and easier cleaning process
- Parallel spray fan with minimal dry zone
- Improved control during the coating process
- Reduced film build per coat



SAT1061704

X5500 RP Dig Spray Gun, 1.3 I, with RPS Cups



SAT170175

SATAjet® 4000 B HVLP Standard Spray Gun with 1.3mm Nozzle and RPS Cups

- The "Super Saver" SATAjet® 4000 B HVLP achieves particularly high transfer efficiency rates, due to its low pressure technology
- Lightweight, perfect balance and ergonomics
- Extremely quiet-noise level reduced by 50% compared to the SATAjet 3000 B
- Soft, controllable fan for even laydown of material



SAT170209

SATAjet® 4000 B HVLP Standard Spray Gun with 1.4mm Nozzle and RPS Cups

- The "Super Saver" SATAjet® 4000 B HVLP achieves particularly high transfer efficiency rates, due to its low pressure technology
- Lightweight, perfect balance and ergonomics
- Extremely quiet-noise level reduced by 50% compared to the SATAjet 3000 B
- Soft, controllable fan for even laydown of material
- New 1/4 turn fan control knob for easy adjustments

SAT210765

SATAjet® 5000 B HVLP Standard Gun, 1.3 with RPS Cups

- Optimized nozzle concept for highest possible versatility concerning inlet pressure and spray distance
- Pearlchrome™ surface for easy cleaning, corrosion-resistant
- Optimized half-turn spray fan control
- Safely positioned trigger sleeve – for easy, safe and quick insertion of the paint needle
- Identical compact-size gun handle for non-digital and digital spray guns



SAT209874

SATAjet® 5000 B RP Standard Gun, 1.3 With RPS Cups

SAT210799

SATAjet® 5000 B HVLP Standard Gun, 1.4 with RPS Cups



LPH400-144LV Center Post Gravity Feed HVLP Spray Guns

- LV Technology for fine atomization and less overspray
- Low air consumption, operates on 9.5 CFM
- Superior atomization
- Applicable in solvent or waterborne products
- Designed for Base and Clear coat, single stage products

IWA5550 - Spray Gun Only

IWA5552 - with 700ml Aluminum Cup



AZ3HV2-13GC with 1.3 Nozzle HVLP Spray Guns

- Redesigned performance
- Low cost affordable spray gun
- New ergonomic lighter body
- Soft trigger pull to reduce fatigue
- New polished surface for easier clean up

IWA9230 - AZ3HV2-13GC with 1.3 Nozzle

IWA9231 - AZ3HV2-15GC with 1.5 Nozzle

IWA9232 - AZ3HV2-18GC with 1.8 Nozzle



Spray Guns / Painting Accessories

DEVILBISS

DEV703566

TEKNA® ProLite Spray Gun with Aluminum Cup (1.2, 1.3, 1.4 Nozzles; TE10, TE20 Air Caps)

- TEKNA® ProLite - Any Climate, optimized performance in climates varying from hot and humid to cold and dry
- Any Paint, excellent for solvent-based coatings and a must for waterborne
- Includes 900cc Aluminum Cup, packaged as a solution with multiple components allowing the painter to adapt to changing environments
- Fully coated both inside and out with amazing QuickClean™ coating which has non-stick properties
- TEKNA® ProLite spray gun is well-balanced and ergonomically designed for increased comfort and performance

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DEVFLG-670

FinishLine® Solvent-Based Spray Gun Value Kit

- Enhanced atomization technology for the latest coatings
- Includes multiple fluid tips (HVLP 1.3, 1.5, 1.8), 900 cc aluminum cup and air adjusting valve with gauge
- HVLP high transfer efficiency
- Waterborne compatible, anodized internal passages, easy to clean, high grade stainless steel components
- Applications: solvent base coats, top coats, and light primers



Made in U.S.A.



DEV703517

TEKNA® ProLite Spray Gun, Uncupped with 1.3, 1.4 Needle TE20, HV30

- Engineered for all climate performance
- Well balanced and ergonomically designed for increased comfort and performance
- Fully coated inside and outside with amazing QuickClean™ non stick coating
- Unique "no-kick" co-axial air valve make blends and fades easier
- Packaged as a solution with multiple components allowing the painter to adapt to changing environments

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



DEV704198

TEKNA Clearcoat Gun (1.2, 1.3, 1.4, TE25, HV30)

- Superior atomization reduces texture
- Improved spray pattern for even material distribution
- Uniform atomization for ease of application
- Suitable for all types of clearcoats
- Higher transfer efficiency

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MTNRP8824-A

4 Piece Waterborne HVLP Spray Gun Kit

- Waterborne spray guns kit (all guns are waterborne compatible)
- Gravity-feed design optimizes use of all material, preventing waste
- 1.4mm spray gun is used to apply lighter materials such as base and clear coats
- 1.7mm spray gun is used to apply heavy materials such as primers
- 1.0mm touch up gun is used to apply lighter materials and touch up work
- **Lifetime warranty - Does not cover abuse**

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PVE267

Preval Spray Gun

- Comes complete with power unit and glass bottle
- No cords, batteries, or hoses to get in the way
- Handle all kinds of liquids: paints, lacquers, shellac, cleaners, solvents, gel coats, and much more
- Sprays up to 16 oz. of product



SAT1012129

True Sun LED Light

- Near perfect daylight conditions on any color shade; no need to move the project outside
- Uniform distribution of the light intensity across the entire light cone
- Battery life approximately 70 minutes at full light intensity, lasting for an entire days production in most shops
- Uniform light intensity – unaffected by the battery charge level



AST232

ONYX Pinstripe Removal Kit

- Specialty tool developed for the removal of pinstripes, adhesives, double faced tapes and moldings with ASTRO'S Smart Eraser® Pads (qty 12)



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AST400E

Smart Eraser® Pad for Pinstripe Removal Tool



SAT1005603

Air Vision 5000 Set w/ Air Reg

- High breathing air quality: The air supply independent of the ambient air eliminates all potential risks for the painter by contaminated spray booth air
- No inhalation resistance, very comfortable breathing
- High level of protection, suitable for prolonged application intervals
- Visor allows one-hand operation
- Non-reflecting view due to solvent-resistant special foil



MTN6182

Air Regulator With Gauge

- Includes a 0-160 PSI pressure gauge
- Provides fine air control for spray guns and air tools
- Air outlet: 1/4"NPT



MTN6183

Air Regulator for Devilbiss Paint Guns

- Easy installation - 5/16" thread size
- Includes 0-160 psi pressure gauge
- 1 year limited warranty



MTN4526

4 inch Plastic Spreaders

- 100 Pieces Per Box
- Ideal for spreading body filler

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Sanders



HUT2000

Model 2000 Hustler Straightline Reciprocating Air Sander

- The only 2-Cylinder, common piston straightline with vertically-engaged, twin-drive gears
- Double rack and pinion gear assemblies give twice-normal gear contact for maximum balance and thrust



HUT3800

Model 800 Orbital Sander

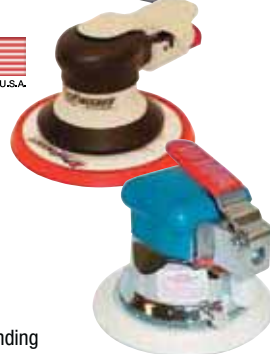
- RPM: 8,500 +
- Air consumption: 11.4 cfm • 90 PSI
- Noise level: 89 dBA • Pad size: 2-3/4" x 16"



HUT600

ProFinisher™ 600 Random Orbit Action Sander

- The 3/16" offset delivers aggressive material removal with comfortable low vibration operation
- Designed to use either 5" or 6" pad



HUT500

ProFinisher™ 500 Random Orbit Action Sander

- 3/32" offset with a less aggressive sanding action and is perfect for pre and post paint sanding applications

HUT4500

Random Orbit Action Air Sander

- Flex-cover gives comfortable gri
- Low profile, vibration-free motor insures full contact sanding

TIT15078

Flexible Sander

- Flexible design allows for optimal sanding of flat and curved surfaces
- Spring-loaded clamps for simple replacement of sandpaper
- Pad size 9-1/2" x 2-3/4"

TITAN



LIFETIME WARRANTY

DYB59010

3/8" Dynorbital-Spirit™ Random Orbital Sander

- 0.25 Hp, 12,000 RPM, Ergo palm style grip, with rear exhaust
- Includes: low profile, premium urethane, weight-mated, non-vac pad (PN56107)
- One-piece speed control dial
- Use for aggressive sanding



DYB59025

3/16" Dynorbital-Spirit™ Random Orbital Sander

- Use for general sanding



KT185300

Air Belt Sander 1/2" x 18"

- Belt Speed: 1320 (M/Min); Free speed: 20,000 RPMs;
- Average air consumption: 3.9 CFM (110 L/min)
- Length: 14.4" (365mm); Weight: 2lbs (0.92kg)
- Inlet threaded 1/4" NPT (F); Hose size: 3/8" ID
- Includes 3 belts: (40#, 60#, 80#)
- Covered by a 1 year warranty



KT185807

7" Horizontal Air Sander

- 2800 RPM
- 1/4" NPT air inlet, 7 cfm air consumption
- 90 PSI air pressure recommended
- Covered by a 1 year warranty



KT185846

6" Pad x 8-1/4" Long Horizontal Air Sander with 10,000 RPM and 4CFM

- 10,000 RPM
- 90 PSI, 1/2 HP, 4 CFM, 3/8" hose inlet
- Covered by a 1 year warranty



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IRT4151

Ultra Duty Vacuum-Ready Random Orbital Air Sander

- 12,000 RPM free speed for swirl-free finishes
- Durable, lightweight composite design weighs less than 2 lbs.
- Pad diameter: 6"



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IRT315

Heavy Duty Twin Piston Straight Line Air Sander

- 3,000 reciprocating strokes per minute
- Quick action paper clamps
- Smooth, reliable power
- Free speed: 3,000 RPM
- 2-3/4" x 17-1/2" Pad



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TIT19225

6" Random Orbital Sander

- Low profile design with ergonomic grip
- Variable air speed control
- 5mm orbit for rapid material removal
- Ideal for pre-paint preparation, sanding, feather edging and touch up work



Painting Accessories



NEW

PTKEQ-300BSR

Body Shop Rack with 3 Shelves

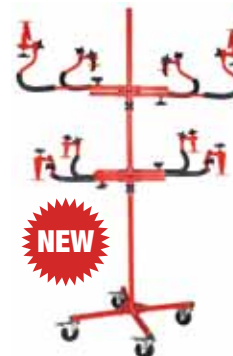
- Shelves measure 40"W x 24"D
- Shelves adjust every 3"
- 125 lbs. per shelf
- Includes 3 shelves and 6 storage hooks and 2-18" arms



PTKEQ-300SYD

Paint Rack (Spyder)

- Adjustable support arms from 7" to 44" in width
- Ideal for holding light weight parts
- Rubber boots keeps stand areas free of overspray



NEW

Painting Accessories



AST557003

Portable Work Stand

- Heavy duty construction (500 lb. capacity)
- Steel tubing with 1/2" foam padded top
- Great for auto-body work (doors, fenders, hoods, & bumpers)
- Height adjusts: 33" to 40"



AST557010

Extra Heavy Duty Portable Work Stand

- Adjustable to 45" tall



AST557100

The Fender Extender - 80" Adjustable Extension

- Extension tailored for long or wide bumpers, hoods and fenders that would normally be difficult to balance on a work stand
- 3 way adjustable from 77.5" to 80" in length, works on any tube design work stand
- Works best on stand height settings of 30-36" (or affixed w/ 5-6 chain lengths)

AST7300

Universal Rotating Super Work Stand

- Comes with 8 adjustable bars to fit almost any panel securely
- Allows for single handed rotation of panels 350 degrees in 16 degree increments
- Weight Capacity: 200 lbs.



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ASTMM18

18" Masking Machine for 2 Paper Rolls and 4 Tape

- Large adjustable washers maintain paper alignment
- Wing nuts for easier paper loading
- Sharp, anodized blade for smooth cutting

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KTI79750

Work Stand Adjustable & Foldable 41 x 43 x 35"

- Load Capacity: 500 lbs
- Heavy gauge chain has 6 connectors, which can be placed to adjust height and width
- 1-Year Warranty



KTI79755

Work Stand Adjustable & Foldable 31 x 36 x 41"

- Load Capacity: 750 lbs
- Heavy gauge chain has 6 connectors, which can be placed to adjust height and width
- 1-Year Warranty

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PBE Specialty Tools



STC35900

panel tree (paint stand)

- Center post design allows access to edge, bottom and both sides of the panel



STC35800

Bumper Tree

- Tilt while painting to give easy access to top, bottom, front, back and wrap-around ends

STC21870

E-Z Rest Door Hanger

- Quickly adapts to most floor jacks with removable saddles
- Hang bumpers, store glass, many other uses



STC32955DLX

Big Easy Glow Lock Out Tool

- Glow in the dark yellow allows you to see the tool at night or through tinted windows



STC21730

Easy Pry Tool

- Non-marring wedge has a 1" blade with a curved clip end that allows easy access and removal of plastic bezels, mouldings, trim and panels without scratching the surface



STC21720

Sure Grip Trim Clip Pliers

- Won't break clips
- Works faster and easier
- Works on trim pads, hood insulation, etc.



KILART251

Bumper Hole Punch for parking sensors

- 10 sizes for US and imported vehicles
- Faster, easier, perfect results



KILART12DX

Deluxe Door Skin Tool Kit

- Door skins applied in less than 10 minutes
- Deluxe kit includes extra chisel, extra spring and a blow molded case



KILART90MINI

Mini Squaring Tram

- Extends 20" to 58"
- Easily fits under the hoods of small vehicles like Honda Fit
- Comes with 2...5" & 2...12" calibrated pointers + nylon bag



KILART45

Heavy Duty Door Lift Operated by Air Ratchet

- One man can remove or replace doors
- Built to last with 1-1/2 inch steel tubing
- Precision height adjustment



ASTDS1000

Pneumatic Door Skinner Tool

- Saves significant time and cost in skinning doors
- Produces factory like results in one pass
- Design allows tool to maneuver around inner and outer curves as well as most body design features. Close tolerance design and manufacturing, results in a tool that is incredibly smooth, quiet, and easy to use

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DENDF-EZAP

StaticZAP Anti-Static Device

- Keeps the surface clean during the paint process to avoid unnecessary reworking and buffing
- The Kit includes a lightweight, durable gun, rechargeable lithium ion battery, two emitter pins, and safety keys.



Body Repair Tools and Riveters

KILART38-220DX

Deluxe Dent Removal System 220 Volt

- 5 times faster than using pin welders
- Comes with pulling package and welding cart
- 5 year limited warranty
- Built in the USA
- Complete with 6 finger claw, wiggle wire and 20 foot cord



KILART38-110DX

Deluxe Dent Removal System 110 Volt



Polyvance

URE5700HT

Mini-Weld Model 7 Airless Plastic Welder Kit

- The Mini-Weld Model 7 Airless Plastic Welder is a complete kit that you can use to repair all kinds of plastic
- It's a complete, ready-to-use kit that is jam packed with benefits



URE6146

Bumper Pliers Kit

- Accurately repair torn slots and recessed bolt hold in bumper covers
- Reduce sanding time by squeezing plastic to correct thickness
- Restore correct dimensions of slot for proper panel installation
- 7 different sized forming dies fit most bumper slot sizes



IDIGB-20311

Inductor Glass Blaster

- Removes automotive glass
- Removes spray-on bed liner
- 110v power
- Includes: 1 ea. 110v Inductor power supply (22.5"W x 11"L x 10.3"H)(15.4 lb.) w/ hardwired U-311 & in box storage, 68" power cord, instructional DVD, 2 ea. L-0810A, & 1 year warranty.



DENDF15DX

Spot Annihilator Spot Weld Drill Kit

- Applies cutting pressure for you, no need to push
- Depth adjustable, cut out only the spot weld
- 1000 rpm, for harder steels in todays cars
- Leading spot weld drill in the industry
- Guaranteed customer satisfaction

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DENDF-1786VP

5 Piece Titanium Carbo-Nitride Coated Drill Bit Variety Pack

- Titanium Carbo-Nitride (HSSE-TiCN)
- Includes one 6mm, three 8mm, and one 10mm
- Extra hard edge
- Lower friction



DENDF-CT887

Slimline Plastic Pop Riveter

- Pulls 2 sizes of rivets



DENDF-505

The 'Original Maxi' Dent Pulling Station

- Very powerful - 220 volt power
- Provides the technician with the power they need to shrink, pull rocker panels, hail damage, creases, dents in hard to access areas and all types of metal damage
- The efficiency of this tool increases the workers productivity while producing a cleaner, better repair
- Made in the USA with a five year warranty



DENDF-900B

Mini Aluspot Repair System

Kit includes:

- An aluminum specific stud welder with the ground integrated on the gun
- Spitznagel Design self-locking stud pull fingers
- Two kinds of alu-studs
- Metal bar for crease pulling
- 2 Kinds of brushes with metal bristles
- A mobile storage cart with electrical power strip
- Consumable storage case
- Twist-on eyelets • Safety glasses
- Leverage puller • T-puller
- Stud cut pliers • Dust cover



DENDF-EZN1G

EZ Nitrogen Plastic Welder Generator

- Eliminates the need for refilling nitrogen tanks and has a smaller footprint
- Includes plastic rod in various types and sizes
- 110volts and a maximum of 10amps, total consumption is a maximum of 600 watts



DENDF-EZN1

Nitro EZ Plastic Welder - 1 nitrogen and 1 airless

- The DF-EZN1 EZ NITRO PLASTIC WELDER is unique in its use of proprietary Flow Adjust Switch Technology (FAST)
- Equipped with two welders, the DF-EZN1 EZ NITRO incorporates both a nitrogen welding torch and an airless welding torch.



DENDF-900DX

Aluspot Extended Aluminum Repair System

- The DF-900DX/E Aluspot Extended includes everything that the Ford Approved Aluspot (DF-900DX) does PLUS Aluminum-Head Hammer Set (DF-AH714), POM Nylon Dolly Set (DF-AB712), two more storage drawers, an in-cabinet electrical power strip, and a holster on the side of the cabinet to hang the heat gun.



DENDF-900DX

Aluspot Deluxe Aluminum Repair Station

- Everything you need to repair aluminum panels
- The most complete aluminum repair station from a name you know and trust!
- The capacitor discharge welder is 110 volt powered. Re-charge time for the capacitors is less than 3 seconds. The ground is on the weld gun itself
- The DF-900DX includes everything found in the DF-900A but also includes a bridge puller, 3rd drawer and dust cover



DENDF-800BR

Hot Stapler Plastic Repair Deluxe 110V Kit

- Staples plastic pieces together
- Allows flexibility for fitting the part
- Creates great strength to prevent re-breaking or cracking
- Save bumpers, headlight assemblies and other plastic parts
- 5 year warranty



Body Repair Tools and Riveters



URE6080-CG

Nitrocell Welding System

- Make stronger repairs than with any other method
- Profit from repairing plastic rather than replacing it
- Repair tabs, mounting holes, and slots that are impossible to repair with two-part adhesives
- Large selection of welding rod in organizer case
- Includes Bumper Mate workstation and Bumper Pliers Kit



URE6204

Hot Spot Cordless Stapler

- Multi-position staple contacts.
- LED light for illuminating tight spaces
- DC rechargeable power allows up to 700 staples on a single charge
- Simple one button operation



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LNXL2000

230 Volt Portable Dent Puller

- Primary voltage: 208/230 single phase 60/50 Hz
- Line fuse: 30 AMP
- Size: 11-1/2" H X 15" W x 16-3/4" L
- Power input cable: 25', No. 12/3 wire
- Cable assembly length: 7' ground, 7' power
- Maximum welding capacity: 20 gauge Autobody steel
- Weight: 64 lbs. (29 kg)



LNXL2000/120

120 Volt Portable Dent Puller

LNXL4000

MarkII Autobody Dual Spot Welder

- Primary Voltage - 208/230 single phase
- KVA Rating - 4
- Line Fuse - 50 Fuse
- Power Input Cable - 50' No. 10/3 Wire
- Welding Cable Length - 5'
- Maximum Welding Capability - 20 Gauge Autobody Steel



FREE MO CLAMP CATALOG
CALL 800.678.5548

MOC0800

Tac-N-Pull™ Set

- For hard to hold pulls

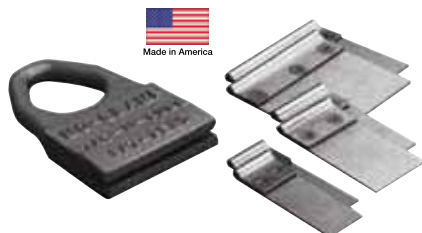
MOC0802

Tac-N-Pull™ Pull Plates 1-1/2"

MOC0805

Tac-N-Pull™ Pull Plate Kit

- Reusable plates
- Includes the following: (10) 0801 1" Pull Plates, (5) 0802 1" Pull Plates, and (5) 0803 3" Pull Plates



KILART77PC

Compact Hot Stapler

- Compact design fits into tight places
- 3 staple settings
- Machined brass electrodes for durability
- Bright LED'S for easy viewing

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TADAF44L

6 Piece Dura-Block Sanding Kit

- Uniform machined surfaces
- Hard surface tension
- Multiple blocks in one kit covers a variety of jobs

Includes:

- TADAF4400 - Dura-Block Standard Sanding Block
- TADAF4401 - 1/3 Dura-Block 5-1/4" Sanding Block
- TADAF4402 - 2/3 Dura-Block 10-1/2" Sanding Block
- TADAF4403 - Dura-Block 16-1/2" Full Size Sanding Block
- TADAF4404 - Dura-Block 11" Tubular Sanding Block
- TADAF4405 - Dura-Block Scruff Block

Dura-Block
The Perfect Finishing Tools



TADAF44HL

7 Piece Dura-Block Hook and Loop Sanding Blocks

- Dura-Block conforms to the panel curve
- Will not dig into fill material



HSA4550

Starter Kit Plus Stud Welder Kit

- Built in overload protection
- Exclusive Stud Ease Technology
- Super sensitive trigger in handle for one-handed operation
- Upgraded 1016 "T" handle slide hammer

HSA9000

Uni-Spotter Deluxe Stud Welder Kit

- Features the Uni-Spotter exclusive "Stud Ease Technology"
- Includes: Uni-spotter deluxe gun, deluxe slidehammer, mini puller, eliminator side-by-side adaptor with extend-a-tip, 2.2mm flexpert welding studs, 2.6mm heavy weight welding studs, mold rivets, stud welding tip, mold rivet tip, shrink tip, custom molded toolbox

HSA5500

Uni-Spotter Stinger Plus Stud Starter Welding Kit

- Complete mid-range kit, featuring the most powerful mid-range welder available
- Features the Uni-Spotter exclusive "Stud Ease Technology"
- Includes: Stud gun, deluxe slide hammer, stud tip, mold rivet tip, shrink tip, eliminator, mini puller, blackhead studs, flexpert studs, mold rivets

HSA9700

Dual-Spotter Deluxe Alum/Steel Stud Welder

- Hand held alum/steel stud welder
- Adjustable output power
- Includes stud welder, power supply, ground cables, weld tips
- Heavy duty ABS carrying case



MRT647KFG

7 Piece Body and Fender Repair Set with Fiberglass Handles

- Includes: cross chisel curved hammer, shrinking hammer, utility pick hammer, light dinging spoon, toe dolly block, heel dolly block and general purpose dolly block.

All made with the quality and durability to last.



MRT644KFG

4 Piece Body and Fender Kit with Fiberglass Handles

- Pick Hammer - 1-1/2" diameter low crown round face for smoothing and stretching
- Curved Hammer - Used for prying and smoothing
- Dinging spoon - this spreads the blow over a large area making a smooth job and preventing damage to metal or the finish
- Dolly block - Excellent forming and caulking tool for the deep pockets of doors, quarter-panels, rear fenders and lower trunk panels



Body Repair Tools and Riveters



KT179100

Heavy Duty Hand Riveter

- Sets 3/32", 1/8", 5/32" & 3/16" diameter rivets. Complete with rivet samples

KT179110

1/4" Super Duty Riveter

- 17" Long Handles with 5 nose pieces
- Set 1/8", 5/32", 3/16", 7/32" and 1/4" rivets

⚠ **WARNING:** Cancer and Reproductive Harm - www.P65Warnings.ca.gov



ALC77175

The Hustler Stick Alignment Bar

- Heavy duty 1-1/4" diameter tubing with two welded hooks for strength and versatility
- 1/4" chain, 6 foot long with hooks on both ends.

⚠ **WARNING:** Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Cut Slapping Files

- Ideal for panel shrinking and metal removal
- Shaped for easy hand use • Fully heat treated
- Made in the USA

ALC77505 - Medium Second

ALC77506 - Coarse Bastard



MAR39000

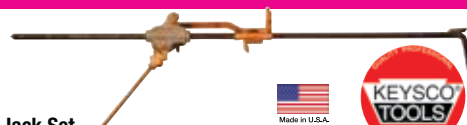
HP-2® Professional Hand Riveter

- Sets up to 3/16" rivets and comes with 4 mounted nosepieces and a service tool in a Hang-tab box

MAR39001

Marson® Hand Riveter Kit

- Marson's popular HP-2 hand riveter, plus 200 assorted Klik-Fast rivets in popular sizes, and storage case
- 4 nose pieces for 3/32", 1/8", 5/32" and 3/16" rivets.



ALC77043

Monkey-On-A-Stick Jack Set

- 55" long solid alloy 3/4" rod eliminates need for extension tubes
- Up to 3,000 lbs. push/pull power
- Multiple position handle for hard to reach areas
- Friction jack features 5 hardened friction plates for minute adjustments



AST1442

Nut & Thread Setting Hand Riveter Kit

- 13" Long riveter with shorter handles and double compound hinges that maximizes leverage
 - Patented structure increases power and reduces shock
 - 6 interchangeable mandrel/nosepiece sets in metric (M5, M6, M8) and in SAE (10-24, 1/4-20, 5/16-18)
- Kit complete with 10 pieces of each of the following rivet nuts: M5, M6, M8, 10-24, 1/4-20, and 5/16-18

⚠ **WARNING:** Cancer and Reproductive Harm - www.P65Warnings.ca.gov

AST1452

XL Nut/Thread Setting Hand Riveter Kit 1/2" Capacity

- Includes six interchangeable mandrel/nosepiece sets in Metric and SAE sizes: M8, M10, M12, 5/16", 3/8", and 1/2"
- Also includes 10 piece rivet nuts of each included size

⚠ **WARNING:** Cancer and Reproductive Harm - www.P65Warnings.ca.gov



FIB417

30oz. Glaze Coat Putty

- Spreads to an ultra-smooth finish with a fine taper, easily filling pinholes, grind marks, low spots and other minor imperfections
- Tack-free formula for easy sanding without clogging sandpaper

FIB282

Z-Grip Non-Clog Lightweight Filler - Gallon

- Clog-free formula improves sanding
- Enables optimal adhesion to substrates like galvanized steel, bare steel, aluminum, SMC and E-coats



Headlight Restoration



MMM39008

3M™ Headlight Lens Restoration System

- Plastic lenses can yellow with age, reducing headlight brightness
- Shine and restore plastic lenses, including headlights, taillights, fog and directional lights
- 4 Step process restores clarity and improves night-time road visibility. Includes sanding discs, 3" polishing pad, backing pad, & polish sample
- For use with any household drill



MMM02516

3M™ Headlight Lens Restoration System

- Includes 3" polisher and 3" DA sander
- The fast and easy way to restore the clarity back to headlight lenses that have become dull or cloudy over time
- Designed with the professional in mind to maximize productivity and performance
- Easy, fast and effective

⚠ **WARNING:** Cancer and Reproductive Harm - www.P65Warnings.ca.gov



FTZHR31501

Headlight Restoration Kit

- Removes haziness from plastic headlights in one easy step
- Complete kit includes everything needed to restore headlights

⚠ **WARNING:** Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Flitz Polish

- One product, Many uses: Metal, Plastic, Fiberglass, Glass,...
- Tough, durable protection; Non-abrasive; Non-toxic; Non-flammable; USDA authorized; Protects up to 6 months in fresh water; up to 3 months in salt water.

FTZBP03511

1.76 ounce

FTZBU03515

5.29 ounce

⚠ **WARNING:** Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Surface Preparation



DYBNZ1

Nitro Series - NITROZIP Surface Preparation Tool

- Outperforms conventional spiral-wound wheels without clogging
- Excellent power for removing seam sealer and paint
- Tool duplicates sand-blasting effect without surface fatigue
- Excellent for removing two-sided adhesive molding tape and decal material with use of rubber eraser wheel
- 1 year warranty on material and workmanship



Sand Paper

MMM2602

Superfine Softback Sanding Sponges

- 4-1/2" x 5-1/2"
- 20 sponges per box



MMM2604

Fine Softback Sanding Sponges

- 4-1/2" x 5-1/2"
- 20 sponges per box

MMM2044

Imperial Wetordry Sheets

- 5-1/2" x 9"
- ANSI grade: 2000
- 50 per sleeve



MMM2023

Imperial Wetordry Sheets

- 5-1/2" x 9"
- ANSI grade: 1500
- 50 per sleeve



Cut-off Wheels

Part #	Type	Size	Qty	Price
MMM1987	General Purpose	3" x 1/32" x 3/8"	50/Case	
MMM1988	General Purpose	3" x 1/16" x 3/8"	50/Case	
MMM1989	Green Corps	3" x 1/32" x 3/8"	5/Pack	
MMM1990	Green Corps	3" x 1/16" x 3/8"	5/Pack	



Roloc Bristle Discs

Part #	Size	Grit	Color	Qty	Price
MMM7524	2"	50	Green	10	
MMM7525	2"	80	Yellow	10	
MMM7526	3"	50	Green	10	
MMM7527	3"	80	Yellow	10	
MMM7528	2"	120	White	10	
MMM7529	3"	120	White	10	

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Surface Prep Discs - Roloc (For Steel Parts)

Part #	Size	Texture	Qty Per Box	Price
MMM7480	2"	Coarse	25	
MMM7481	2"	Medium	25	
MMM7485	3"	Coarse	25	
MMM7486	3"	Medium	25	
MMM7482	4"	Coarse	10	

Surface Prep Discs - (Green Corps, Sanding Discs)

Part #	Size	Grit	Qty Per Box	Price
MMM1396	2"	50	25	
MMM1397	2"	36	25	
MMM1398	2"	24	25	
MMM1406	3"	50	25	
MMM1407	3"	36	25	
MMM1408	3"	24	25	

Roloc - Holders

Part #	Size	Price
MMM5539	2"	
MMM5540	3"	

Surface Preparation



Twist and Lock Style Surface Prep Disc
• Box of 25 • Made in the U.S.A.

MTN8481
2 in. Medium Surface Disc 25/box

MTN9485 **MTN9486**
3 in Coarse Roloc Disc 25/box 3 in Medium Roloc Disc 25/box

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



#1 Selling

Cutoff Wheels
25,000 RPM Rating



MTN4601-5 (5/Pk.)
2-7/8" x 1/16" x 3/8"

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



KTI70550
Sanding Pen
• Over 20,000 glass fibers in pen point
• Goes where other tools or sandpaper can't reach
• Includes extra pen point in rear cap
• Made in U.S.A.
• Limited lifetime warranty



WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov

KTI70551
Sanding Pen Refill 2 Pack



KTI71303
3" X 1/32" Cut-Off Wheel, 6/pk
• High quality abrasive wheels with 3/8" arbor hole
• For cutting mufflers, light metals, fiberglass and more

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov

KTI71301
Cut-Off Discs 3 x 1/16 25 pc
• Abrasive Cut Off Discs, 3" Diameter, 3/8" Arbor, 1/16" Thick, Pack of 25

KTI71300
Cut-Off Discs 3 x 1/16 50 pc
• Abrasive Cut Off Discs, 3" Diameter, 3/8" Arbor, 1/16" Thick, Pack of 50

KTI71306
3" X 1/16" Cut-Off Wheel, 6/pk
• High quality abrasive wheels with 3/8" arbor hole
• For cutting mufflers, light metals, fiberglass and more

KTI70013
Cut Off Wheel Arbor
• Drill adapter for cut-off discs
• Fits any drill 1/4" capacity or larger



WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov

MTN8540 - 3" Surface Prep Holder with 1/4" Shank



Norton 6" Cyclonic Multi-Air Discs

• The sharp, cool-cutting ceramic grain performs well on conventional paints and primers as well as hard-to-sand surfaces like ceramic clears, E-coated panels, aluminum and composites



Part #	Size	Grit	Qty	Price
NOR07775	6"	P180B	50	
NOR07787	6"	P800B	50	
NOR07781	6"	P320B	50	
NOR07786	6"	P600B	50	
NOR07784	6"	P400B	50	
NOR07770	6"	P80C	50	

NOR03077
SoftTouch Ultra Fine Sponges
• 4-1/2" x 5-1/2"
• 20 Pack



AST2181
8 Piece Double Cut Carbide Burr Set
Set includes:

- SA-5: Cylindrical shape 1/2" x 1"
- SA-3: Cylindrical shape 3/8" x 3/4"
- SC-3: Cylindrical radius end 3/8" x 3/4"
- SC-1: Cylindrical radius end 1/4" x 5/8"
- SD-1: Ball shape 1/4"
- SD-3: Ball shape 3/8"
- SF-3: Tree shaped radius end 3/8" x 3/4"
- SF-5: Tree shaped radius end 1/2" x 1"

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



IPADGW18
Diamond Grinding Wheel Bundle 2018
• For grinding, deburring, surface prepping, cutting sheet metal, fiberglass and more
• Outperform standard grinding wheels; maintain diameter, last longer and cut faster
• Core bonding technology increases wheel life a minimum of 2,000% (20X) by exposing the full diamond particles which provides maximum grinding performance
• Access hard-to-reach areas
• Low sparks, odor and debris
• Includes (1) IPA8150, (6) IPA8151, (6) IPA8120.

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

IPA8150
4.5" Diamond Grinding Wheel

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

IPA8151
3" 3-in-1 Diamond Grinding Wheel

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

IPA8120
2" 3-in1 Diamond Grinding Wheel

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



BEATEBLOCK

ANCBB1

BeatBlock Bluetooth Speaker

- Charges with USB Connection
- Long Battery Life
- Rubberized Coating
- 10 hour battery life



ANCTLBBT1

TechLifeTwins Stereo Pairing Bluetooth Speakers

- Dual pairing for true stereo listening
- 20 watt power output gives beautiful, full bodied sound
- Can be mounted anywhere via the built in mounting holes
- 10 hour battery life



ANCTL35BM-00

BOSS 35w Portable Bluetooth Speaker

- Sync up to 100 BOSS Speakers - adaptable to any listening environment
- 35 watts of bass pumping power
- 12 hour battery life
- Speakerphone capability
- Water resistant



SONRBS-E15B

Bluetooth Speaker Bar and Music Player

- Working Range: 30 feet, Distortion: less than 0.5%
- Handsfree to answer calls with built-in mic
- 1000mA rechargeable battery
- Run time: 4-8 hours
- Support line-in, hand-free call with internal mic and MicroSD slot
- Three language (English, Spanish, French) voice prompt



MTNBT705TJ

In-Ear Headphone - Bluetooth 4.2

- Receiver distance: 10m/360°
- Successive working time: About 5 hours

WARNING: Cancer and Reproductive Harm
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**SUNEX®
TOOLS**

SUNSUN32ELEANOR

Eleanor Mini Fridge, 3.2 cu-ft

- Full width in-door storage shelves
- Adjustable wire shelves for larger items
- Freezer compartment at the top of the fridge



CRKT®
CONFIDENCE IN HAND™

CRKM16-10KZ

Carson M16® Every Day Carry E.D.C. Knife

- Liner Lock with Zytel® scales and a dual 2Cr13 stainless steel liner InterFrame
- AutoLAWKSTM safety system
- Black EDP blade, black frame and hardware



kershaw®

Shuffle BlackWash™ Finish Knives

- Stainless steel blade, BlackWash™ finish
- Handle: Glass-filled nylon, K-Texture™ grip
- Blade length: 2.4 in. (6.1 cm)
- Thumb stud, Manual opening, Liner lock and Reversible pocket clip (left/right)
- Bottle opener, screwdriver, lanyard hole

KER8700LIMEBW (Lime Green)

KER8700PURBW (Purple)

KER8700TEALBW (Teal)

KER8700 (Black / Non-BlackWash)



**LANSKY®
SHARPENERS**

LANLKCLX

Deluxe Knife Sharpening System Kit

- Flip over knife clamp
- Sharpening hones on color coated, finger grooved safety holders
- One guide rod for each honing stone
- Specially formulated honing oil



LANLCD5D

Deluxe Turn Box Sharpener

- Pre-set knife sharpening angles - 20 degree and 25 degree
- This 2-Stage Knife Sharpening System features a hardwood turnbox with internal rod storage in the base, and four 5" long alumina ceramic rods. (2 medium grit grey rods, 2 fine grit white rods)



LANPSMED01

Blademedic™ Knife Sharpener

- Tungsten Carbide
- Ceramic Sharpening Rods
- Diamond Tapered Rod
- Serrated Knife Sharpener



LANQSHARP

Quick Sharpening System

- Four Sharpening Angles: 17°, 20°, 25°, and 30°
- Carbide slots sharpen in 3-4 strokes
- Ceramic benchstone for fine polishing



**WORK
SHARP®**

DARWSKTS

Work Sharp Knife and Tool Sharpener

- Sharpens hunting knives, kitchen knives, pocket knives, even serrated edges, scissors, and gut hooks!
- Comes with two precision guides to hold the proper angles on your blades and provide quick, precise, and repeatable results



DARWSCMB

Work Sharp Combo Knife Sharpener

- It combines powered flexible abrasive belt technology with a manual ceramic honing rod
- Professional knife makers use flexible belts to put a razor sharp edge on their blades, now you can have the same technology at home any time your knives get dull



DARWSKTS-KO

Ken Onion Edition Work Sharp Knife and Tool Sharpener

- 3/4" x 12" Flexible Engineered Norton Abrasive Belts
- Adjustable Sharpening Guide 15° to 30° (in 1° increments)
- Variable Speed Heavy Duty Motor
- Multi-Position Sharpening Module



DARWSGFS221

Work Sharp Guided Field Sharpener

- Built in sharpening guides ensure a consistent bevel angle across the entire length of any blade - 20 and 25 degree angles
- 5 abrasive steps provide the complete sharpening solution - 2 diamond plates, 2 ceramic rods, and even 1 leather strop for final honing



Gloves

MICROFLEX®
ADVANCED DISPOSABLE HAND PROTECTION

ADDITIONAL SIZES AVAILABLE

Black Dragon® Powder Free Black Latex Exam Gloves (100 Per Box)

- Fully textured for excellent tactile sensitivity
- Manufactured under an ISO 13485 quality system
- Meets maximum powder and maximum water extractable protein requirements

MFxBD1003PF-L - Large

MFxBD1004PF-XL - X-Large



Diamond Grip Powder-Free Latex Gloves (100 Per Box)

- Fingertip textured
- Beaded cuff

MFXMF300L - Large

MFXMF300XL - X-Large



Safe Grip Powder-Free Latex Gloves (50 Per Box)

- 4X thicker than standard examination gloves

MFXSG375L - Large

MFXSG375XL - X-Large



Black Dragon Zero PF Nitrile Exam Gloves (100 Per Box)

- Textured fingertips allow a secure grip on tools
- Powder free • Black color masks stains

MFxBD1003NPF-L

MFxBD1004NPF-XL



Dura Flock

8 mil Flock-lined Green Nitrile Glove

- 25% thicker than standard disposable gloves for increased durability
- 100% nitrile, latex-free
- Reusable (Saves Money)

When ordering Dura Flock™ always order the size larger than you normally would.

MFXDFK608L - Large

MFXDFK608XL - X-Large



MidKnight Powder-Free Nitrile Examination Gloves

- Non-Sterile • Single Use
- NOT MADE FROM NATURAL RUBBER LATEX

MFXMK296-XL - X-Large

MFXMK296-XXL - XX-Large



ONYX® Black Nitrile

Examination Gloves, Box of 100

- Economical • Black nitrile
- PF medical grade

MFXN641 - Small MFXN642 - Medium

MFXN643 - Large MFXN644 - X-Large

MFXN645 - 2X-Large



Raven™ Powder Free Black Nitrile Gloves

- Superior puncture and abrasion resistance
- 6 Mil. powder free
- Latex free
- Textured grip
- Ambidextrous
- Box of 100

SAS66517 - Medium

SAS66518 - Large

SAS66519 - X Large

SAS66520 - XX Large



ASTRO Grip Powder Free Orange Nitrile Gloves

- Dual Sided Scale Grip
- Bright Orange for High Visibility
- 6 Mil. powder free
- Box of 100

SAS66572 - Medium

SAS66573 - Large

SAS66574 - X Large



The Original® Glove

- Clarino Synthetic Leather palm and fingertips
- Thermal Plastic Rubber hook and loop cuff closure and two-way stretch Spandex top

MECMG-01-010 - Yellow, Large

MECMG-02-010 - Red, Large

MECMG-03-010 - Blue, Large

MECMG-05-010 - Black, Large



ADDITIONAL SIZES AVAILABLE

The Original® Wolf Grey Gloves

- Form-fitting TrekDry®
- Thermal Plastic Rubber closure with hook and loop

MECMG-88-009 - Medium

MECMG-88-010 - Large

MECMG-88-011 - X-large



Impact® Glove with Poron XRD

- Padded palm • Poron XRD enhanced
- MECMPT-52-010 - Black/Red, Large**
- MECMPT-58-010 - Black/Grey, Large**

ADDITIONAL SIZES AVAILABLE

MECFFTAB-78-011 - X-Large

Multicam Fast Fit Gloves

- .6mm Synthetic leather provides Hi-dexterity
- Fully touchscreen capable
- Form fitting Trek Dry provides evaporating cooling



Safety Pro Lighted Gloves

- Hi Viz safety glove DOT compliant
- 3 touch screen fingertips to use on mobile devices
- LED safety cuff illumination
- Padded knuckles

CLCL146XX (2X)

CLCL146XL (X-Large)



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Eye, Face and Hearing Protection



Acadia Eyewear

- 3/4 frame design offers high impact protection, with sculpted padded temples
- Soft, ribbed nosepiece is ergonomically designed
- Bold, sport-inspired style
- Meets the ANSI Z87.1-2015 standards

UVXS4164 (Red Shades)

UVXS4162XP (Amber Shades)

UVXS4160XP (Clear Shades)

UVXS4161XP (Gray Shades)



UVEX® Ignite™ Safety Eyewear

- Nine-Base, wrap around lens
- Bold temple design with soft tip pads
- Adjustable nose piece helps reduce slippage
- Allows 50% of available light to pass through
- Ideal for transition from indoor to outdoors
- Reduces glare



UVXS4410 - Clear Lens & Red/Silver Frame

UVXS4411 - Gray Lens & Red/Silver Frame

UVXS4412 - Reflect 50 Lens & Red/Silver Frame

UVXS4413 - Silver Mirror Lens & Red/Silver Frame



UVXS8500

Uvex® Bionic Face Shield®

- Protection from airborne debris
- Replaceable visor
- Comfort foam on head gear
- Breathable, removable, washable headband
- Comfortably worn with most goggles and respirators
- Passes ANSI and CSA standards
- Lens: Clear



CABZIPZB14

Original Cablz® Zipz Eyewear Retainer

- Adjustable and snag proof when "zipped"
- Stays off neck



NSX Turbo Safety Glasses, Polybag

- High polycarbonate lens
- 99.9% UV Protection
- Single lens design
- Scratch resistant coating
- Lightweight wrap around lens

SAS5330 - with Clear Lens

SAS5331 - with Shade Lens

SAS5332 - with Yellow Lens

SAS5333 - with Light Blue Lens

SAS5334 - with Indoor/Outdoor Mirror Lens



SAS5340

NSX Safety Glasses with Clear Lens, Black Temple, Polybag

- High impact polycarbonate lenses
- Scratch resistant lenses
- Anti-fog coating on lenses
- 99.9% UV protection



SAS5106

Deluxe Overspray Goggles

- Impact resistant polycarbonate lens with 99.9% UV protection
- Anti-splash: special vents prevent liquid from getting into eyes
- Meets current ANSI Z87.1 Standard



SAS5103

"Goggles"

- Interchangeable from goggles to safety glasses
- Lenses provide 99.9% protection against UV rays
- Anti-fog and scratch resistant coating on lenses
- Clear lens



SAS6100

Foam Ear Plugs

(Box of 200)

- Super-soft ear plugs conform to the inner ear



SAS6102

Banded Earplugs

- Lightweight, comfortable reusable banded plugs



SAS5145

Deluxe Clear Faceshield

- Polycarbonate lens
- Features a new curved design
- 8" x 15-1/2" x 0.060" lens
- Complies with OSHA standards



SAS2985

Nuisance Dust Mask 50 / Box

- Dust mask protects against non-toxic dusts, powders, pollen, and other common airborne particles



Disposable N95 Particulate Respirator

- N95- Particulate Filter (98% filter efficiency level) effective against particulate aerosols free of oil
- One size fits all
- NIOSH approved

SAS8611 - Valved Box of 10

SAS8610 - Disposable Box of 20



Bandit Maintenance Free Dual Cartridge Respirator

- Soft, blue thermoplastic elastomer (TPE) face piece is form fitting and can be worn for hours
- NIOSH approved
- Organic Vapor cartridge/N95 filter assembly

SAS8661-92 - Medium

SAS8661-93 - Large



SAS6025

25 Person First Aid Kit

- Contains practical, single-use disposable items to treat injuries in a sanitary and simple way



SAS5134-00

9 Gallon Eyewash Station

- One-hand operation
- Holds 9.11 gallons of water
- Gravity fed, no plumbing required
- Provides 15-minute flushing period
- Complies with ANSI Z358.1-2014



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- www.P65Warnings.ca.gov

Drill Bit Sets



KT10330

326 Piece Master Drill Bit Set

- Comprehensive set of drill bits and accessories
- 326 piece set includes bits and accessories for nearly every job
- Unique storage case fully opens to access bits and accessories
- Two (2) bottom trays fold and slide into portable carrying case
- Transport from job to job quickly and easily!

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



KNK29KK5DB

29 Piece Fractional Jobber Length Drill Bit Buddy Set

- For jobber length drills from 1/16" through 1/2" by 64ths



Fractional Jobber Length Drill Bit Sets

- No center punch or pilot hole required

KNK13KK5 - 13 Piece

KNK21KK5 - 21 Piece

KNK5KK9

5 Piece Jobber Length Carbide Tip Drill Bit Set

- Carbide tipped and made for use in drilling hardened steel in the range of 48 to 65 Rockwell "C"
- Drill without annealing or changing the structure of the material
- Sizes include: 1/8", 3/16", 1/4", 5/16" x 4", 3/8" x 4"

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MLW48-32-4062

74 Piece SHOCKWAVE Impact Duty Driver Bit Set

- Optimized Shock Zone™ geometry absorbs peak torque and prevents breaking
- Custom Alloy76™ Steel maximizes resistance to wear and shock
- Absorbs 3X more torque vs. impact bits
- Precise fit custom machined tip™ prevents stripping and reduces wobble
- Up to 30x life

Drill Bit Sharpeners



DAR500X

DD500X Drill Bit Sharpener

- Sharpens 3/32" - 1/2" drill bits; High-speed Steel, Carbide, Cobalt, TiN-coated and Masonry bits
- One piece alignment system improves precision, and adjustability

DAR750X

Drill Doctor 750X

- Sharpen bits from 3/32" to 3/4" with a single, convenient chuck
- Adjust the point angle from 115° to 140°
- Sharpen high-speed steel, masonry, carbide, cobalt, TiN-coated and split-point bits

High Speed Steel Drill Bits

FULL LINE OF OPEN STOCK AVAILABLE



29 Piece Cobalt Metal Index Reduced Shank Drill Bit Sets

- Cobalt steel extends cutting edge life
- Set contains the following drill bit sizes: 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 11/64", 3/16", 13/64", 7/32", 15/64", 1/4", 17/64", 9/32", 19/64", 5/16", 21/64", 11/32", 23/64", 3/8", 25/64", 13/32", 27/64", 7/16", 29/64", 15/32", 31/64", 1/2"

HAN3018002 - M-35

HAN3018002B - M-42

HAN3018005

29 Piece Black and Gold Metal Index Drill Bit Set

- Oxide treatment resists corrosion, helps prevent bit from rusting
- Turbomax tip starts up to 10 times faster
- Flatted shanks above 11/64" eliminates slippage in drill chuck
- Set contains the following drill bit sizes: 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 11/64", 3/16", 13/64", 7/32", 15/64", 1/4", 17/64", 9/32", 19/64", 5/16", 21/64", 11/32", 23/64", 3/8", 25/64", 13/32", 27/64", 7/16", 29/64", 15/32", 31/64", 1/2"

HAN3018006B

29 Piece Turbomax Metal Index Drill Bit Set

- Oxide treatment resists corrosion, helps prevent bit from rusting
- Reduced shank above 3/8" allows the use of larger drill bits in a 3/8" chuck
- Set contains the following drill bit sizes: 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 11/64", 3/16", 13/64", 7/32", 15/64", 1/4", 17/64", 9/32", 19/64", 5/16", 21/64", 11/32", 23/64", 3/8", 25/64", 13/32", 27/64", 7/16", 29/64", 15/32", 31/64", 1/2"

HAN30520

5 Piece Cobalt Left Hand Mechanics Length High Speed Steel Drill Bit Set

- Constructed of M-42 8 percent cobalt high speed steel for super abrasive resistance in tough metals
- Sizes: 5/64", 7/64", 5/32", 1/4" and 19/64"



Double Ended Drill Bits

HAN60608

12 Pack 1/8" Double Ended Drill Bit

- Black oxide finish for corrosion resistance
- Bit is constructed of M-2 high speed steel for best combination of strength, heat resistance, and wear resistance



Step Drill Bits

Unibit® Step Drills

- Cut round holes in thin materials
- Multiple hole sizes on a single drill bit, laser marked sizes

VGPUN1 - 13 Hole Step

- 1/8" to 1/2" by 1/32nds

VGPUN3 - 9 Hole Step

- 1/4" to 3/4" by 1/16ths

VGPUN4 - 12 Hole Step

- 3/16" to 7/8" by 1/16ths



MLW48-89-9221

Milwaukee 3 Piece Step Drill Bit Set (#1, #2, #4)

- JAM-FREE Performance: Dual-flute design provides greater speed and control
- Rapid Strike™ Tip: Creates fast, accurate starts and generates less heat
- Includes bits #1 (48-89-9201), #2 (48-89-9202), and #4 (48-89-9204) in a sturdy storage case



Extractors

**IRWIN.
HANSON.**

**Our #1
Extractor
Set**

HAN11119 10 Piece Spiral and Drill Bit Screw Extractor Set

- Spiral flute sizes: EX-1 thru EX-5
- Left-hand Cobalt drill bit sizes: 5/64" thru 19/64"
- Comes in a plastic case

HAN11135 35 Piece Screw Extractor / Drill Bit Set

- Full range of screw extractors from 3/32" to 15/16"
- (Including metric sizes)

Hex Head Multi-Spline Screw Extractors - 532 Series

HAN53226

- 10 piece set includes sizes: 1/8" thru 13/32"

HAN53227 25 Piece Hex Head Multi-Spline Screw Extractor Set

- 7/8" thru 13/32"

HAN53535

- Straight flute

HAN54113 13 Piece Bolt Extractor Set

- 3/8" drive for use with socket wrench or impact wrench. Remove rusted, rounded and seized bolts
- Fits 8mm, 10mm, 11mm, 12mm, 13mm, 14mm, 16mm, 17mm, 19mm, 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"

**IRWIN.
HANSON.**

HAN53228 Hex Head Multi-Spline Screw Extractor Set

- 15 Piece Multi-Spline Set
- Sizes: 1/8" to 9/16"

CTA

CTA9046 Screw Extractor #6

- Material Steel
- Bolt/Stud/Screw Size .75" to 1"
- Drill Size 13/32" • Pipe Size 3/8"
- Lifetime warranty does not cover abuse

CTA9047

Screw Extractor #7

- Material Steel
- Bolt/Stud/Screw Size 1" to 1-3/8"
- Drill Size 17/32" • Pipe Size 1/2"
- Lifetime warranty does not cover abuse

KNIPEX

KNP9R4719043

5 Piece Screw Extractor Double Edged Set

- Contains the following: (1) 9R 471 001 3 Screw Extractor Double Edged Size 1, (1) 9R 471 002 3 Screw Extractor Double Edged Size 2, (1) 9R 471 003 3 Screw Extractor Double Edged Size 3, (1) 9R 471 004 3 Screw Extractor Double Edged Size 4, (1) 9R 471 005 3 Screw Extractor Double Edged Size 5.

Thread Repair Kits

HeliCoil

Thread Repair Kits

- Provide permanent conventional 60° internal screw threads that accommodate standard bolt or screw
- Inserts boast a high wearing tensile strength, low thread friction with tight tolerances, and a high surface quality as well as corrosive and heat-resistant properties
- Include tap, insert tool, stainless steel inserts and instructions

HEL5521-5 - 5/16 x 18 Thread

HEL5521-6 - 3/8 x 16 Thread

HEL5521-8 - 1/2 x 13 Thread

HEL5528-4 - 1/4 x 28 Thread

HEL5528-5 - 5/16 x 24 Thread

HEL5528-7 - 7/16 x 2 Thread

HEL5543-10 - M1 x 1.25 Metric

HEL5544-12 - M12 x 1.5 Metric

HEL5546-8 - M8 x 1.25 Metric

HEL5546-9 - M9 x 1.25 Metric

HEL5546-10 - M10 x 1.5 Metric

HEL5546-11 - M11 x 1.5 Metric

HEL5546-12 - M12 x 1.75 Metric

Nes
The Thread Repair Experts

ANGES1025 - 6-Piece

- Contains external NES1A and NES2 with a working capacity of 5/32" - 1.1/2" and Internal NES21, NES22, NES23 and NES24 with a working capacity of 5/16" - 1.1/4".

Bolt Grip Sets

**IRWIN.
HANSON.**

BOLT-GRIP™ SETS

- Reverse spiral flutes bite down to provide maximum gripping power
- Universal lobular design fits all types of fasteners even damaged or rounded fasteners
- Square drive for use with ratchet or impact wrench; hex flats for use with open end wrench

HAN394001

5 Piece BOLT-GRIP Base Set

- Includes sizes: 3/8", 7/16"(11mm), 1/2", 9/16"(14mm), 5/8"(16mm)

HAN3094001

5 Piece BOLT-GRIP DEEP WELL Base Set

- Includes sizes: 3/8", 7/16"(11mm), 1/2", 9/16"(14mm), 5/8"(16mm)

HAN394002

5 Piece BOLT-GRIP Expansion Set

- Includes sizes: 5/16"(8mm), 10mm, 13mm, 11/16", 3/4"(19mm)

Burr Sets

Astro

AST2185 5 Piece 4.5" Long Double Cut Carbide Burr Set

- 1/4" Shank
- Composed of Tungsten Carbide
- Should not exceed a maximum of 20,000 RPM
- Set includes: SA-3: Cylindrical shape 3/8" X 3/4", SC-3: Cylindrical radius end 3/8" X 3/4", SD-3: Ball shape 3/8", SF-3: Tree shaped radius end 3/8" X 3/4", SL-3: Tree shaped 3/8" X 3/4"

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Tap & Die Sets

**IRWIN.
HANSON.**

HAN3095001

2 Piece Adjustable Tap Socket

- Jaws adjust to tightly secure taps from #6 to 1/2" taps
- 3/8" square drive compatible with common ratchets

K TOOL
INTERNATIONAL



KT170003

51 Piece Universal Rethreading Set

- Set includes color-coded Taps and Dies: Metric and SAE
- Highly tempered for strength and durability and are hex shaped for use with a socket or wrench
- 1 Year Warranty on Material and Workmanship

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

CUTTING & THREADING

Tap & Die Sets

**IRWIN.
HANSON.**



HAN26377

117 Piece Fractional / Metric Tap, Die and Drill Bit Deluxe Set

- Combination machine screw, fractional and metric taps and dies, screw extractors and HSS drill bits

HAN26376

76 Piece SAE/Metric Tap/Die Super Set

- Combination machine screw, fractional and metric

HAN97094

25 Piece Large Fractional Tap & Die Set

- Larger size taps and dies covering 9/16" through 1"

HAN97311

25 Piece Large Metric Tap & Die Set

- Larger size taps and dies covering 14mm to 24mm

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



**IRWIN.
HANSON.**



HAN26317

41 Piece Metric Tap and Die Set

- Sizes: 3mm to 12mm



LIS70500
8 Piece Tap Socket Set

LIS70940

3 Piece Large Tap Socket Set

- #9 socket is 5/8" (16mm), #10 is for 11/16" (18mm) and #11 is for 3/4"

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov

Utility Knives



KT173102

Auto Loading Folding Utility Knife

- Folded length is 4.3125 inches
- Open length 6 inches.
- Limited lifetime warranty

KT173103

Professional Safety Utility Knife

- Folded length is 4.375 inches
- Open length 7 inches.
- Limited lifetime warranty

KT173115

All Purpose Utility Shear

- All purpose utility shear for tough cutting jobs
- The angle design makes cutting more effortless
- Safe replacement blade; 1 + 5 pieces inside of storage area
- Measuring board design for cutting position
- 1 Year Warranty on Material and Workmanship

KT173114

Multi-Function Scissors Set

- Multi-function scissors set includes:
5" Professional Electrician Scissors,
Electrician Peeling Knife and Electrician
Tool Bag
- Covered by a 1 Year Warranty

KT173112

Multifunctional Professional Electrician Scissors

KT173113

Electrician Peeling Knife

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

TITAN

TIT11008

3 Piece Breakaway Knife Set



MLW48-22-1901

FastBack™ Flip Utility Knife

- One handed blade opening
- Wire stripper
- Integrated gut hook



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

Hole Saws / Cutters

**IRWIN.
HANSON.**

HAN3073004

17 pc. General Purpose Hole Saw Kit

- Bi-Metal hole saws. Includes 12 hole saws,
2 arbors, an extra pilot drill & soft sided case
- Sizes: 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", and 3"



Drill/Tap Guides

V-Drill Guides

- Drill Straight - Every Time!
- Use on flat surfaces, round parts, and corners.
V-groove along the bottom of the guide allows
for perpendicular alignment with all drill sizes on
round parts and corners
- Precision ground - accurate alignment
- Made from special nickel alloyed
steel that is heat treated for durability.



BGRSTD1000DGNP

V-Drill Guide Standard

- 17 drill sizes, 1/8" to 3/8" - 1/64" increments



Image shows top & bottom.

V-Tap Guides

- This new patented tap guide
design is easy to use
- Works great on flat surfaces,
round parts, and angled edges
- Tap Straight - Every Time!



BGRSTD500NP

V-Tap Guide Standard

- 9 Tap hole sizes: 6", 8", 10", 1/4", 5/16", 3/8", 7/16", 1/2", 5/8"

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



Spot Weld Cutters / Breaker



SGT18000

3/8" Rotary Spot Weld Cutter

- Quickly removes spot welds
holding sheet metal
- Cuts small access holes in sheet
metal. Double ended 3/8" blade and
1/4" arbor with retractable pilot

WARNING: Cancer and Reproductive Harm
- www.P65Warnings.ca.gov



MLW49-22-1129

12 Piece Sawzall Blades Set

- Precision forming process creates sharper
teeth for fast cutting
- 1" tall blade profile for straighter cuts
- Durable storage case adjusts to hold up
to 9" blades

Hack Saws / Blades

KT172801

12" Tubular Hacksaw

- Limited lifetime warranty

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

KT172802

12" Extra Heavy Duty Hacksaw with Adjustable Blade

- Hacksaw features heavy duty frame, high leverage
tensioner and handle with blade storage compartment
- Blade can be set vertically or at 45 angle
- Limited lifetime warranty

WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



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