

ToolWEB

SM

APRIL - JUNE 2020

IT'S A/C
SEASON!
PAGES 40-52

ROBINAIR

NEW



WI-FI



Bluetooth

ROB34998
Connected R134a
ACS Machine

• Bluetooth • Wifi



**EXCLUSIVE
FREE**

KTITWM-COVERP
Protective Cover
A Retail Value of \$45.50
While Supplies Last

Milwaukee

MLW2485-22
M12 FUEL™
Right Angle Die Grinder

- 0.3 HP Motor Output
- More powerful than pneumatic die grinders

EXCLUSIVE



ATEATWB10
Manual Data-Entry
Computer Wheel Balancer

WB10

www.toolweb.com

NEW

GW

GEARWRENCH

KD781203T
3 Piece 1/4" & 3/8" 90-Tooth
Mixed Cushion Grip Ratchet Set



TWMNOP \$5.95



PPRPP3EZREDAS CASE & ACCESSORIES



PPRPP3EZREDCS STAND ALONE PRODUCT

POWER PROBE 3EZ

POWER PROBE 3 WITH EZ LEARNING & EZ DIAGNOSTICS

The **Power Probe 3EZ** is a Digital Voltmeter that provides diagnostic power with the flip of a switch. This tool simplifies the testing of fuse boxes, verifies correct operation of motors, lights, relays and wires. This design includes an ergonomic body with a large screen that is capable of flipping 180 degrees for easy viewing in hard to reach spaces.

EZ Learning teaches the user all of the tool's functions, while EZ Diagnostics guides the user through basic electrical testing procedures with embedded QR codes, providing links to clear videos of each test, such as Fuse, Battery, Voltage, Component, Charge, and 5 Volt Reference.

AVAILABLE IN



CAMO



CARBON
FIBER



GREEN



RED

POWERPROBETEK.COM


Power Probe Tek

1.800.655.3585

Creader Professional Elite

BACK AND READY To DOMINATE



LAU301050451

INTRODUCING THE C-READER PROFESSIONAL ELITE - THE NEW BENCHMARK IN DIAGNOSTIC SOLUTIONS FROM LAUNCH TECH USA. THE C-READER PROFESSIONAL SUPPORTS ALL OF THE 10 MODES OF OBD 2 AND IS ABLE TO DIAGNOSE THE 4 MAIN SYSTEMS (ENGINE, TRANSMISSION, ABS, SRS SYSTEMS).

IN ADDITION THE C-READER PROFESSIONAL ELITE ALSO SUPPORTS RESET FUNCTIONS OF EPB, SAS, DPF,OIL LIGHT, ABS BLEEDING , AS WELL AS THE ABILITY TO GENERATE A DIAGNOSTIC REPORT AND SHARE VIA EMAIL. THE C-READER PROFESSIONAL ELITE FEATURES A 5.0" 720 TOUCH SCREEN AND WI-FI UPDATES .

PROMO SPOT



GET 2 FREE

INT3310AP
Truck Stand 10T Pin-Type
Retail Value of \$235.99
While Supplies Last



with purchase of the following:

INT3598

10 Ton Air End Lift

- Automatic mechanical safety lock engages at five lift heights from 17.5" to 50"



INT3180A

Transmission Jack 4400 lb

- 32" handle pivots 360° around pump
- Rugged industrial-grade 4" casters
- High height of 34"; Low height of 8.5"



GET 2 FREE

INT3233AP
Tripod Stand 2 Ton
A Retail Value of \$194.99
While Supplies Last

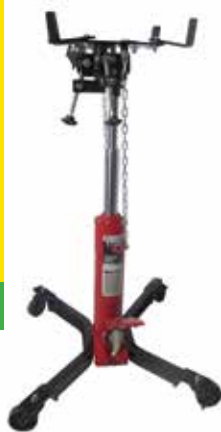


with purchase of the following:

INT3052

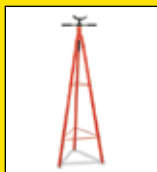
1/2 Ton 2 Stage Transmission Jack

- Two scope telescopic ram
- Double pump hydraulic system
- Chrome plated pump core and piston designed for long life
- Powder coated finish



FREE

INT3233AP
Tripod Stand 2 Ton
A Retail Value of \$194.99
While Supplies Last



with purchase of the following:

INT3052A

1/2 Ton 2 Stage Transmission Jack with Air Assist

- 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



FREE

INT8003P
Pistol-Grip Grease Gun
A Retail Value of \$36.19
While Supplies Last



with purchase of the following:

INT8893

Economy 18 Gallon Waste Oil Receiver

- 6" wire reinforced drain hose
- Standard 14" x 5" deep drain funnel



FREE

INT3620P
20 Ton Super Duty
Bottle Jack
A Retail Value of \$138.99
While Supplies Last



INT3520P

20-Ton Bottle Jack

A Retail Value of \$124.99
While Supplies Last



with purchase of the following:

INT5620SD

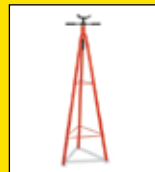
20 Ton Super Duty Air/ Hydraulic Bottle Jack

- Capacity: 20 tons...Low height: 10-3/8"...High height: 20-5/8"...Lift: 6-3/8"



FREE

INT3233AP
Tripod Stand 2 Ton
A Retail Value of \$194.99
While Supplies Last



with purchase of the following:

INT3102

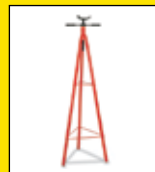
1 Ton 2 Stage Transmission Jack

- Two scope telescopic ram
- Double pump hydraulic system



FREE

INT3233AP
Tripod Stand 2 Ton
A Retail Value of \$194.99
While Supplies Last



with purchase of the following:

INT3102A

1 Ton 2 Stage Transmission Jack with Air Assist

- Two scope telescopic ram
- Double pump hydraulic system
- Chrome plated pump core and piston designed for long life





FREE

IRT302BP
Composite Angle Die Grinder
A Retail Value of \$160.99
While Supplies Last



with purchase of the following:



IRT118MAXX
MAX Series Long Barrel
Air Hammer Kit
• 2,500 blows per minute



IRT123MAXX
Short Barrel Air Hammer Kit,
Low Vibration
• Kit includes: air hammer, quick
change retainer, 5 piece chisel
set, carrying case



IRT3445MAXX
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



IRT5102MAXX
Premium Angle Die Grinder
• MAX Power — 0.4 hp and 20,000
rpm motor delivers the power you
need for the toughest jobs



IRT2135QXPA
1/2" Composite Impact Wrench
• 1,100 ft-lbs nut-busting torque

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

FREE

IRTBL2022P
IQV20 Series Lith-ion 20V
5.0 Amp Battery
A Retail Value of \$271.99
While Supplies Last



FREE

IRTL5110P
IQv20 Cordless LED
Task Light (Light Only)
A Retail Value of \$112.99
While Supplies Last



with purchase of the following:



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



SUNEX® TOOLS

SUN80190RP (Orange)
Deluxe Work Table
A Retail Value of \$186.99
While Supplies Last



with purchase of
the following:

SUN8057XTOR (Orange)
Premium Full-Drawer Service Cart

- 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.



SUNEX® TOOLS

SUN8019GERTIEP
Deluxe Work Table
- Gertie Pin Up Girl
A Retail Value of \$186.99
While Supplies Last



with purchase of
the following:

SUN8057XTGERTIE
Premium Full-Drawer
Service Cart - Gertie Pin Up Girl

- 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.



PROMO SPOT



**FREE
& HOT
PRICES**



FREE

CPT2755P
Direct Drive Pistol Screwdriver
with 1/4" Hexagonal
Quick Change
A Retail Value of \$347.99
While Supplies Last



FREE

CPT8940169929P
Bolt Cleaner M24x60L
A Retail Value of \$90.29
While Supplies Last



with purchase of the following:

CPT7782TL-6
1" Torque Limited
Impact Wrench



FREE

CPT8940167878P
#5 Spline Drive Wheel Service
Fractional SAE/MET Set
A Retail Value of \$179.99
While Supplies Last



with purchase of the following:

CPT7782-SP6
1" Drive Heavy Duty Impact Wrench
with 6" Extension and No. #5 Spline



FREE

CPT873KP
Tire Buffer Kit with Slip Chuck
A Retail Value of \$149.99
While Supplies Last



with purchase of the following:

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



FREE

CPT82060P
6 Ton Jack Stand - Pair
A Retail Value of \$131.99
While Supplies Last



with purchase of the following:

CPT7779
1" Drive S2S Composite
Pistol Impact Wrench



FREE

CPTSS6008DP
8 Piece SAE Deep Socket Set
A Retail Value of \$143.99
While Supplies Last



with purchase of the following:

CPT7769
3/4" Composite Air
Impact Wrench

FREE

CPT8940175618P
Protective Boot Cover
for models CPT7748 and CPT7748-2
A Retail Value of \$32.79
While Supplies Last



with purchase of EITHER of the following:

CPT7748
1/2" Drive Composite
Impact Wrench



CPT7748-2
1/2" Drive Composite Impact
Wrench with 2" Extension

FREE

CPT8006P
Rechargeable LED Workshop Light
A Retail Value of \$101.99
While Supplies Last



with purchase of the following:

CPT7550B
5" Angle Grinder



FREE

CPT8940170144P
Rechargeable Flashlight
A Retail Value of \$57.49
While Supplies Last



with purchase of EITHER of the following:

CPT8905
1/4" Torque Wrench -
50-250 ft/lbs.



CPT8920
3/4" Torque Wrench -
100-550 ft/lbs.

CPT8917
1/2" Drive Torque Wrench -
30-250 ft/lbs.

CPT8925
1" Torque Wrench -
100-750 ft/lbs.

ELITE

TOP SELLING ADVANCED DIAGNOSTIC SYSTEM



AUTEL UPDATES PROVIDE LATEST OE LEVEL COVERAGE FOR US / ASIAN / EUROPEAN VEHICLES (100% TO PRESENT) INCLUDING SUPERCARS



Complete Service Features

AutoSCAN / AutoVIN 2006+

Bi-Directional Control

Advanced Coding & Adaptations

PN: AULMSELITE

MAXISYS

FREE 2YR SOFTWARE UPDATES

MS908SP PURCHASE BETWEEN JAN 1ST - MAR 31ST

RECEIVE ONE EXTRA YEAR OF SOFTWARE UPDATES AND WARRANTY



AUTEL UPDATES PROVIDE LATEST OE LEVEL COVERAGE FOR US / ASIAN / EUROPEAN VEHICLES (100% TO PRESENT) INCLUDING SUPERCARS



Complete Service Features

AutoSCAN / AutoVIN 2006+

Bi-Directional Control

Advanced Coding & Adaptations

PN: AULMS908SPRO

FREE

MAKBL1041BP
12V max CXT®
4.0 Ah Li-Ion Battery
A Retail Value of \$104.99
While Supplies Last

Makita



with purchase of EITHER of the following:



MAKCT324
12V max CXT® 1.5 Ah Li-Ion
Cordless 3 Piece Combo Kit

MAKCT326
Variable Speed Impact Wrench (0-2,600 RPM
& 0-3,200 IPM) with 103 ft/lbs. max Torque

FREE

MAKCF100DZP
12V max CXT® Li-Ion Cordless
7-1/8" Fan (Bare Tool)
A Retail Value of \$109.99
While Supplies Last



with purchase of the following:

MAKCT411
12V max CXT® 1.5 Ah Li-Ion
Cordless 4 Piece Combo Kit



FREE

MAKBL1021BP
12V max CXT® Li-Ion
2.0 Ah Battery
A Retail Value of \$71.09
While Supplies Last



with purchase of EITHER of the following:



MAKFD07R1
12V max CXT® Li-Ion BL
3/8" Driver Drill Kit 2.0 Ah

MAKVJ06R1J
12V max CXT® Lithium-Ion Brushless
Cordless Top Handle Saw

FREE

MAKML103P
12V max CXT® Li-Ion Cordless
LED Flashlight (Bare Tool)
A Retail Value of \$27.69
While Supplies Last

Makita



with purchase of the following:

MAKDT04R1
12V max CXT® 2.0 Ah Li-Ion
Brushless Cordless Impact
Driver Kit



FREE

MAKDML815BP
18V LXT® Li-Ion
Cordless LED Flashlight
A Retail Value of \$71.99
While Supplies Last



with purchase of the following:

MAKXWT08M
18V LXT® Li-Ion 1/2"
Drive Brushless Impact
Wrench Kit



FREE

MAKXBU03ZP
18V LXT Li-Ion Brushless Cordless
Blower (Tool Only)
A Retail Value of \$207.99
While Supplies Last



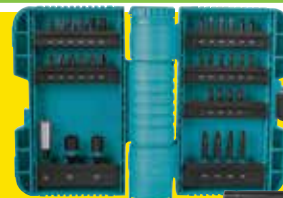
with purchase of the following:

MAKXOP02T
18V LXT Lithium-Ion
Brushless Cordless
5" / 6" Dual



FREE

MAKA-98326P
35 Piece Impact Driver Bit Set
A Retail Value of \$25.59
While Supplies Last



with purchase of the following:

MAKXDT14T
18V LXT Li-Ion Brushless
Cordless Quick-Shift



FREE

MAKBL1820BP
18V LXT® Li-Ion Compact 2.0 Ah Battery
A Retail Value of \$110.99
While Supplies Last



with purchase of EITHER of the following:



MAKXDT16T
18V LXT® Li-Ion Brushless
Cordless Quick-Shift



MAKXDG01Z
18V LXT® Li-Ion
Cordless 1/4" Die Grinder

FREE

MAKDML807P
18V LXT® Li-Ion Cordless L.E.D.
Lantern/Flashlight (Tool Only)
A Retail Value of \$92.29
While Supplies Last

with purchase
of the following:



MAKXDG01T
18V LXT Lithium-Ion
Cordless 1/4" Die Grinder Kit

GET 3 FREE

MAK743403-AP
7" Polishing Hook
and Loop Bonnet
A Retail Value of \$21.89
While Supplies Last

with purchase
of the following:

MAK9237CX2
7" Polisher/Sander Kit with Bag



GET 3 FREE

MAK192629-7P
7" Wool Bonnet, Hook
and Loop, Compounding
A Retail Value of \$21.19
While Supplies Last

with purchase of the following

MAK9237CX3
7" Polisher



FREE & FREE & FREE

MAKT-02674P
Orange 5-1/2" Hook and
Loop Foam Polishing Pad
A Retail Value of \$12.29
While Supplies Last

MAKT-02668P
White 5-1/2" Hook and
Loop Foam Polishing Pad
A Retail Value of \$12.79
While Supplies Last

MAKT-02680P
Black 5-1/2" Hook and
Loop Foam Polishing Pad
A Retail Value of \$12.29
While Supplies Last

with purchase of EITHER of the following:



MAKPO5000CX1
5" Dual Action Random Orbit Polisher
• Includes: 5" hook-and-loop backing
pad, 5-1/2" white foam polishing pad,
21" tool bag and hex wrench

MAKPO5000CX2
5" Dual Action Random Orbit Polisher
• Includes: 5" hook-and-loop backing
pad, 5-1/2" white, orange and black
foam polishing pads, 21" tool bag
and hex wrench

GET 2 EXTRA BATTERIES FREE (Included in box)

MAKBL1850B
18V LXT® Li-Ion 5.0Ah Battery
A Retail Value of \$166.99
While Supplies Last

with purchase of EITHER
of the following:



MAKXCU03PT1
18V X2 (36V) LXT® 5.0-Ah Li-Ion Brushless
Cordless 14" Chain Saw Kit with (4) Batteries



MAKXBU02PT1
18V X2 (36V) LXT® 5.0-Ah Li-Ion Brushless
Cordless Blower Kit with (4) Batteries

PROMO SPOT



FREE

MLW48-11-2460P
M12™ 12-Volt Lith-Ion
XC Extended Capacity
Battery-Pack 6.0Ah
A Retail Value of \$121.99
While Supplies Last

FREE

MLW2457-20P
M12™ 3/8" Ratchet
(Bare Tool)
A Retail Value of \$192.99
While Supplies Last

FREE

MLW2364-20P
M12™ Compact Mounting
Flood Light (Bare Tool)
A Retail Value of \$118.99
While Supplies Last

Your choice with purchase of any of the following:



MLW2599-22
M12 FUEL™ 3/8" Stubby Impact
and 1/4" Hex Impact Kit

MLW2520-21XC
M12 FUEL™ Hackzall Recip Saw
with (1) XC 4.0 Battery Kit

MLW2522-21XC
M12 FUEL™ 3" Compact
Cut Off Tool Kit

MLW2429-21XC
M12™ Cordless Sub-Compact
Band Saw Kit



FREE

MLW2646-20P
M18™ Cordless 2-Speed
Grease Gun (Bare Tool)
A Retail Value of \$255.99
While Supplies Last

FREE

MLW2803-20P
M18™ Fuel Powerstate
1/2" Drill Driver (Bare Tool)
A Retail Value of \$213.99
While Supplies Last

FREE

MLW2719-20P
M18™ Fuel Hackzall
(Bare Tool)
A Retail Value of \$238.99
While Supplies Last

Your choice with purchase of the following:



MLW2993-22
M18 FUEL™ FUEL™ Auto Kit



FREE

MLW48-11-2420P
M12™ REDLITHIUM™ CP2.0 Battery
A Retail Value of \$101.99
While Supplies Last



with purchase of any of the following:



MLW2503-20
M12 FUEL™ Lightweight
1/2" Drill Driver (Bare Tool)

MLW2553-20
M12 FUEL™ 1/4" Hex
Impact Driver (Bare Tool)

MLW2454-20
M12 FUEL™ 3/8" Drive
Impact Wrench (Bare Tool)

MLW2550-20
M12™ Rivet Tool (Bare Tool)



MLW2556-20
M12 FUEL™ 1/4"
Ratchet (Bare Tool)

MLW2557-20
M12 FUEL™ 3/8"
Ratchet (Bare Tool)

MLW2558-20
M12 FUEL™ 1/2"
Ratchet (Bare Tool)

FREE

MLW0886-20P
M18™ Jobsite Fan
(Bare Tool)
A Retail Value of \$119.99
While Supplies Last



FREE

MLW48-11-1850P
M18™ REDLITHIUM™ XC
5.0Ah Extended Capacity
Battery-Pack
A Retail Value of \$185.99
While Supplies Last



Your choice with purchase of the following:



MLW2991-23
M18 FUEL™ 3 Piece Auto Drill,
Impact Wrench & Light Kit



BUY 2 GET 1 FREE

MLW48-59-1850P

M18™ REDLITHIUM XC5.0 System Starter Kit

A Retail Value of \$255.99

While Supplies Last



with purchase of any TWO of the following:

MLW2144-20

M18™ RADIUS Compact Site Light with Flood Mode



MLW2641-20

M18™ Cordless 10oz. Caulk and Adhesive Gun



MLW2646-20

M18™ Cordless 2-Speed Grease Gun (Bare Tool)



MLW2688-20

M18™ Compact Heat Gun with LED Light (Bare Tool)



MLW2754-20

M18 FUEL™ 3/8 in. Impact Wrench w/ Frict Ring (Bare Tool)



MLW2803-20

M18 FUEL™ Powerstate 1/2" Drill Driver (Bare Tool)



MLW2853-20

M18 FUEL™ Compact 1/4" Hex Impact Driver (Bare Tool)



MLW2861-20

M18 FUEL™ 1/2" Mid-Torque Impact Wrench with Friction Ring (Bare Tool)



BUY 2 GET 1 FREE

MLW48-59-1880P

M18™ REDLITHIUM™ HIGH OUTPUT XC8.0 Starter Kit

A Retail Value of \$294.99

While Supplies Last



with purchase of any TWO of the following:

MLW2720-20

M18 FUEL™ Sawzall (Bare Tool)



MLW2729-20

M18 FUEL™ Cordless Deep Cut Band Saw (Bare Tool)



MLW2738-20

M18 FUEL™ 7" Variable Speed Polisher (Bare Tool)



MLW2131-20

M18™ ROCKET Dual Power Tower Light



MLW2780-20

M18 FUEL™ 5" Grinder with Paddle Switch (Bare Tool)



MLW2782-20

M18 FUEL™ Metal Cutting Circular Saw (Bare Tool)



MLW2829-20

M18 FUEL™ Compact Band Saw (Tool Only)



MLW2890-20

M18™ Jobsite Radio



FREE

MLW48-73-2001P

Clear Safety Glasses

A Retail Value of \$15.39

While Supplies Last



with purchase of any of the following:

MLW2103

Headlamp



MLW2104

TRUEVIEW™ HD Spot Flood Headlamp, 450 Lumens



MLW2105

TRUEVIEW HD Penlight Flashlight 100 lumens



MLW2107

Focusing Flashlight 325 lumens



MLW2108

Rover Magnetic Flood Light



FREE

MLW48-11-1820P

M18™ REDLITHIUM™ 2.0 Compact Battery-Pack

A Retail Value of \$119.99

While Supplies Last



with purchase of any of the following:

MLW2354-20

M18™ Pivoting Search Light Beam with 1,250 Lumens (Bare Tool)



MLW2361-20

M18™ LED Flood Light



MLW2365-20

M18™ ROVER Mounting Flood Light



FREE

MLW48-11-1880P

M18™ REDLITHIUM™ High Output XC8.0 Battery

A Retail Value of \$249.99

While Supplies Last



with purchase of the following:

MLW2135-20

M18™ ROCKET LED Tower Light/Charger



PROMO SPOT



FREE

MLW49-16-28CSP
Concrete Sprayer
Tank Assembly
A Retail Value of \$366.99
While Supplies Last

FREE

MLW49-16-28PSP
SWITCH TANK™ 4-Gallon
Sprayer Tank Assembly
A Retail Value of \$292.99
While Supplies Last

FREE

MLW49-16-28WSP
SWITCH TANK™ 4-Gallon
Water Supply
Tank Assembly
A Retail Value of \$297.99
While Supplies Last

Your choice with purchase of the following:



MLW2820-21PS
M18™ SWITCH TANK 4-Gallon
Backpack Sprayer Kit



BUY 2 GET 1 FREE

(MLW48-22-9004P) While Supplies Last

MLW48-22-9004
50 Piece 1/4" Drive Fractional
& Metric Ratchet / Socket Set



BUY 2 GET 1 FREE

(MLW48-22-9008P) While Supplies Last

MLW48-22-9008
56 Piece 3/8" Ratchet
and Socket Set



BUY 2 GET 1 FREE

(MLW48-22-9010P) While Supplies Last

MLW48-22-9010
47 Piece 1/2" Drive Socket
Wrench Set Fractional SAE & Metric



FREE

MLW48-22-3702P
2 Piece 7" & 10"
Curved Jaw Locking Pliers
A Retail Value of \$35.09
While Supplies Last



with purchase of the following:

MLW48-22-3690
10-Piece TORQUE LOCK™ Curved Jaw Pliers Kit



FREE

MLW48-22-3532P
6" TORQUE LOCK™ Locking
C-Clamp Regular Jaws
A Retail Value of \$16.79
While Supplies Last



with purchase of the following:

MLW48-22-3695
5 Piece Locking Plier Auto Kit



FREE

MLW48-22-3406P
6" Long Nose Locking Pliers
with Durable Grip
A Retail Value of \$19.79
While Supplies Last



with purchase of the following:

MLW48-22-3402
2 Piece TORQUE LOCK™ Curved Jaw
Locking Pliers with Durable Grip Set



FREE

MLW505BP
Gridiron Snapback Trucker Hat
A Retail Value of \$30.79
While Supplies Last



with purchase of the following:

MLW48-22-9214
4 Piece Pry Bar Set



FREE

MLW48-89-9243P
#3 3/16 - 3/4" Impact Step
Drill Bit, Shockwave
A Retail Value of \$54.59
While Supplies Last



with purchase of the following:

MLW48-89-2338
23 Piece RED HELIX Cobalt Drill Bit Set



FREE

MLW48-73-2001P
Clear Safety Glasses
A Retail Value of \$15.39
While Supplies Last

OR

FREE

MLW48-73-2006P
Tinted Safety Glasses
A Retail Value of \$15.39
While Supplies Last



Your choice with purchase
of the following:

MLW48-89-2800
14 Piece Thunderbolt Black Oxide Bit Set



COST SAVINGS BUNDLE DEALS

SUN5692-MLW2867
Sunex 21 Piece 1" Drive
SAE Impact Socket Set

AND Milwaukee M18 FUEL
1" Hi-Torque Impact Wrench
with ONE-KEY™



BUNDLE

SUN3330-MLW2554
Sunex 29 Piece 3/8" Drive
12 Point Master Socket Set

AND Milwaukee M12 FUEL
STUB 3/8" Drive Impact Kit



BUNDLE

SUN2645-MLW2555
Sunex 26 Piece 1/2" Drive
Metric Impact Socket Set

AND Milwaukee M12 FUEL
1/2" Drive Stubby Impact



BUNDLE

SUN1848-MLW2552
Sunex 48 Piece 1/4" Impact
Socket Set

AND Milwaukee M12 Fuel 1/4"
Drive Stubby Impact Wrench



BUNDLE

FREE

KDT81270P
3/8" Drive Gimbal Ratchet
A Retail Value of \$25.59
While Supplies Last



FREE

KDT81027P
1/4" Drive Gimbal Ratchet
A Retail Value of \$25.59
While Supplies Last



with purchase of the following:

GEARWRENCH

KDT81230T
4 Piece 1/4, 3/8 & 1/2" 90-Tooth
Full Polish Flex-Head Ratchet Set



FREE

KDT84950NP
4 Piece 1/2" Drive Extension Set
A Retail Value of \$71.89
While Supplies Last



with purchase of the following:

GEARWRENCH

KDT84979
10 Piece 1/2" Drive 6 Point Metric
Pinless Universal Impact Sockets



PROMO SPOT

FREE

OTC

OTC6596

Brake Pad Gauge
A Retail Value of \$29.09
While Supplies Last



with purchase of the following:

OTC7302

Brake Caliper Pin/Bolt Remover Set
• Fits all sizes of pins or bolt shanks ranging from 1/4" (6mm) to 5/8" (16mm)



OTC7034

Brake Pad Spreader for Disc Brakes
• Leaves your hands free to slide the caliper over the rotor



FREE

OTC

OTC8262

Short Pick and Hook Set
A Retail Value of \$30.09
While Supplies Last



with purchase of the following:

OTC4496

Hose Clamp Pliers Set



OTC4597

Flexible Hose Clamp Pliers with Memory



FREE

OTC

OTC3209

ABS / Airbag Tool
A Retail Value of \$153.29
While Supplies Last



with purchase of the following:

ENCORE

OTC3893-LTW

Encore 1-Year Subscription and Lifetime Hardware Warranty



TO REDEEM OTC FREE GOODS:

- Visit www.boschrebates.com to participate
- Must be redeemed with all required information on or before July 31, 2020
- Required information when applying for offer: Proof of purchase/invoice with part numbers and purchase date visible for eligible products purchased in the same transaction during valid promotional dates.

FREE

OTC

OTC6296

Pitman Arm / Tie Rod Remover
A Retail Value of \$36.64
While Supplies Last



with purchase of the following:

OTC6637-ST

Brake Caliper Pin/Bolt Remover Set

- Removes frozen caliper pins by allowing a striking force to be applied to the pin, not feasible without these tools, making removal quick and easy

FREE

OTC RATTLIN' RAPALA LURE

A Retail Value of \$8.99
While Supplies Last



with purchase of the following:

OTC8260M

Master Hook And Pick Set



OTC6299

5 Piece Separator Set



FREE

OTC

OTC3210

Reset / Maintenance Tool
A Retail Value of \$360.49
While Supplies Last



with purchase of the following:

OTC3896-LTW

Evolve 1-Year Subscription and Lifetime Hardware Warranty

EVOLVE



FREE

OTC

OTC4568

3 Leg Oil Filter Wrench
A Retail Value of \$24.89
While Supplies Last



with purchase of the following:

OTC6786

6 Piece Oil Filter Cart Socket Set

- The set includes 24mm 27mm 29mm 32mm 35/36mm and 38mm sockets



OTC5961

Drain Plug Pro™ Tool Kit

- The flexible shank with 1/4" square drive helps remove or thread smaller fasteners even in hard to reach places!





HESM350

M350 Mobile Evaporative Cooler

- High vis green trim and power cord
- Adjustable front louvers for multidirectional airflow
- Fan switch: use in conjunction with the pump for evaporative cooling or just the fan for circulating stagnant air on either low, medium, or high speeds.
- Washable xel50 padding: rinse and reuse the washable xel50 cooling pads



HESM250

M250 Mobile Evaporative Cooler

- High vis green trim and power cord
- Adjustable front louvers for multidirectional airflow
- Hessaire's vented 3-sides feature their high-grade xel50 padding. The hot air hits the wet padding, is cooled, and pushed out the opened sides. The cupped propellor encounters less resistance and static pressure, allowing for more cubic feet per minute of air flow (cfms) for more square footage.
- Proprietary swept wing prop design for optimal airflow

HESM150

M150 Mobile Evaporative Cooler

- High vis green trim and power cord
- Adjustable front louvers for multidirectional airflow
- Oscillation feature to broaden air flow coverage
- Continuous water fill with hose adapter included
- Proprietary swept wing prop design for optimal airflow

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

HESMC26A

MC26A Mobile Evaporative Cooler

- Perfect for indoor use
- Remote control
- Humidity controls
- Ice packs included for additional cooling
- Proprietary swept wing prop design for optimal airflow

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



HESMC18V

MC18MG Mobile Evaporative Cooler

- Top carrying handle: pick up the 16-pound cooler and go with the top located carrying handle.
- Adjustable front louvers for multidirectional airflow
- Portable - with top carrying handle and caster wheels
- Small and compact
- Proprietary swept wing prop design for optimal airflow



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



HESM100

M100 Mobile Evaporative Cooler

- Small and compact with a handy carrying handle
- Oscillation Feature
- Adjustable front louvers for multidirectional air flow
- Bright led light bar
- Bluetooth speakers, connect phone and enjoy your music while staying cool



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



Mastercool[®]
"World Class Quality"

MSC69372

R134a/R1234yf Complete A/C Recovery System

- R134a/R1234yf Complete A/C Recovery Set
- Built with the safest spark-free components
- Includes all hoses and couplers needed to recover, cleanse and remove the oil from R134a and R1234yf automotive A/C systems as well as an extra filter dryer for replacement
- Easily convert between R134a and R1234yf with the included dual brass manifold gauge set, couplers and conversion fittings
- 30 lb DOT tank for R134a and 30 lb DOT tank for R1234yf refrigerants included with each unit



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



FJC2713

Nitrogen Pressure Tester

- Use Nitrogen gas to test the pressure of a system 1/4" SAE flare outlet port, with control valve, to keep pressure on the regulator at all times
- Kit Includes: Nitrogen Pressure Regulator, Red Charging Hose, Leak Testing Adapter, R-134a HS Coupler and R-1234yf HS Coupler



FJC2711

Nitrogen Flush Kit

- Chemical-free high-pressure flush system for automotive condensers, evaporators and hoses, Remove soot, contaminants and sludge
- Includes: Nitrogen regulator, nozzle and 96" hose, durable brass piston-designed diaphragm



FJC5109

Nitrogen/Hydrogen Electronic Leak Detection System

- Deluxe H2/N2 Leak Detector, certified compliant with SAE J2790, Works with both R-134a and R-1234yf
- Uses 95% Nitrogen /5% Hydrogen mixture to find leaks electronically
- 96" Red Service Hose, H2/N2 Regulator with 2" delivery and contents gauges
- R-134a and R-1234yf HS Manual Couplers with 1/4" MF



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

NEW PRODUCTS

ROBINAIR®



Wi-Fi



Bluetooth™

ROBACS-250

Wireless OBD II VCI

- Wirelessly gather vehicle year, make and model information
- Automatically include vehicle charge amount from vehicle capacities database as well as oil type and oil capacity for various A/C system components (A/C capacities database available separately)
- Dongle also reads generic OBDII fault codes to assist in diagnosing issues within the vehicle's A/C system
- Works with ROB34288NI, ROB34788NI, ROB34788NI-H, ROB34988NI, ROB34998, ROBAC1234-4 and ROBAC1234-9

ROB80213

Bluetooth Temperature Probe

- Wirelessly reads internal cabin vent temperature
- Add before and after vent temperature to an ACS machine vehicle report to help explain service performed
- Works with ROB34998 and ROBAC1234-9
- Works with ROB34288NI, ROB34788NI, ROB34788NI-H, ROB34988NI and ROBAC1234-4 if purchased with ROBACS-250



ROB80212

Bluetooth Temperature Probe (2-Pack)



StreamLight® FlipMate USB

- Double-function light bar
- 90 CRI LEDs - Color-Rite Technology - distinguish between similar colors - for paint matching, checking wires, etc
- Cool white LEDs for bright, white light each with high and low modes
- USB rechargeable Lithium ion battery
- 270° rotating light bar



STL61500 - Black

STL61501 - Red

STL61502 - Blue

STL61510

Syclone USB Work Light

- 400 lumens; 9.5 hours run time on low
- CRI LED indicators provide color recognition for auto paint applications and wires
- It hangs, sticks, stands and rotates for versatile lighting anywhere
- At about 3 inches square, this handy light is perfect for a confined space and travels well
- USB rechargeable resulting in low operating costs



STL74850

Switchblade® Light w/ USB cord

- Compact Multi-function work light, five lights in one.
- Can be used as a droplight, hands-free light, UV light, bright white light and a high CRI light with Streamlight's Color-Rite Technology™
- 180° rotating light bar aims the beam where you need it
- Three operating modes: 90 CRI LEDs, UV LED for leak detection, cool white LEDs for bright white light - 500 lumens
- High-impact, super-tough nylon polymer body with "Rocky Stipple" texture for a sure grip



STL74854

Strion Switchblade® with PiggyBack Charger

ROBINAIR®

ROBLD9-TG

Tracer Gas Leak Detector

- Full color LCD with user-friendly message and error screens
- Sweep mode function to pinpoint leak source
- Automatic calibration and reset to ambient air
- High-intensity LED inspection light
- Patented 3 LED ultraviolet (UV) lights with 395-415 nm wavelengths optimized for A/C dye fluorescence



ROBLD9-TGKIT

Tracer Gas Leak Detector Service Kit

- Full color LCD with user-friendly message and error screens
- Automatic calibration and reset to ambient air
- Patented 3 LED ultraviolet (UV) lights with 395-415 nm wavelengths optimized for A/C dye fluorescence
- High-intensity LED inspection light
- True mechanical pump
- Audio mute function
- Uses 4 AA alkaline batteries
- Certified to SAE J2970
- Includes 134a and 1234yf high-side coupler, hose and regulator for tracer gas
- 2-year warranty



STL61435

Enduro Pro USB Headlamp, 200 Lumen

- USB Rechargeable multi-function headlamp
- Features spot and flood beams, each with high, medium and low modes
- Multi-function push-button switch easy to use even with gloves
- Adjustable elastic head strap
- Lithium polymer battery



CLP111122

ClipLight Soundlight Pro; LED Light and Bluetooth Speaker

- Super Bright Output : LED emits up to 2000 Lumens
- Includes 2 3W Bluetooth Speakers
- Adjustable folding kickstand for multiple light angles
- Aluminum body with integrated handle for easy transportation and durability
- IP65 dust and water resistant for most environments

COAST
LIGHTS • KNIVES • MULTI-TOOLS



COS21075

SX300R Rechargeable Focusing Flashlight with Slide Light

- Flashlight 850 lumens, COB light 335 Lumens
- COB with red steady or flashing light
- Magnetic end cap
- Pure Beam Focus
- Lifetime warranty

COS30047

HZ050 Intrinsically Safe LED Flashlight

- 270 lumens
- 291 ft beam distance
- Hinged clip with magnet
- Certified Class I, Division 1 by the North American CSA
- Lifetime Warranty



COAST
LIGHTS • KNIVES • MULTI-TOOLS



COS30049

HZ025 Intrinsically Safe LED Headlamp

- Dual Color Red and White beam
- Hardhat compatible
- Certified Class I, Division 1 by the North American CSA
- Hinged Beam
- Lifetime warranty

TITAN

TIT11077

3/8 in. Drive 72 Tooth Construction Ratchet

- 72 tooth reversible ratchet
- 5 degrees of sweep for working in confined areas
- Black oxide finish
- Overall length: 10"



TIT11078

1/2 in. Drive 72 Tooth Reversible Ratchet

- Overall length: 12"

TIT11313

Micro Reversible Ratchet

- Chrome vanadium alloy steel construction
- Unique swivel head design allows for use in confined areas
- 90 tooth
- Overall length: 4"



TIT12099

Titan Tools 2-Piece Flexible Extension Set

- Flexible extensions for loosening and tightening nuts and bolts in hard-to-reach areas
- Detent ball securely holds socket in place
- Includes: 1/4" drive x 6" flexible extension, 3/8" drive x 8" flexible extension



TIT12209

Double End 10 in. Nail Puller, Black

- Strong forged high-carbon steel alloy
- Black, rust resistant finish
- Double end design with wedge end and rocker head end
- Use for precision nail pulling and prying



TIT15026

5 in. Curved Locking Clamp Pliers

- Stainless steel construction
- Serrated jaw provides vise like locked grip
- Ergonomic hemostat-style design



TIT16020-25

25-Pack of 2-1/4 in. Quick Release Magnetic Bit Holders

- Auto locking drive
- 25 bit holders per display
- Locking magnetic, low profile, quick release bit holder
- Quick change for different bits. Not too long, and magnetic



TIT16093

33-Piece Multi-Bit Precision Screwdriver Set

- Soft comfort grip handle extends from 4-13/16" to 7-1/4" (122mm to 184mm)
- 7.9" (200mm) flexible extension
- Mini magnifier
- Storage case included



TITAN

TIT17068

5-Piece Precision File Set

- Heat treated steel files with comfortable vinyl handles
- Perfect for shaping and finishing
- Ideal for auto body repair and finishing, hobbyists, craftsmen and jewelers
- Profile shapes include; round, half round, flat, knife and triangle



TIT17715

Titan Tools 4-Piece Hook and Pick Set

- Stainless steel construction
- Ergonomic non-slip knurled grips
- Includes full hook, angle hook, 90 degree hook and straight pick
- Fine, sharpened precision tips fit hard-to-reach spaces



TIT21192

1/2 in. Drive Non-marring Lug Nut Socket 15/16 in.

- Non-marring core and sleeve prevents damage to wheels and lug nuts
- Hollow design allows room for removing longer bolts
- Removable outer sleeve for thin wall applications
- Color coded for easy identification
- Impact grade



TIT40167

7-Piece Impact Adapter and U-Joint Set

- Set includes; (3) pin free locking u-joints: 1/4" f x 1/4", 3/8" f x 3/8" m and 1/2" f x 1/2" m
- Impact grade
- Chrome moly construction
- Laser-etched markings



TIT48201

9-Piece 3/8 in. Drive Metric Impact Socket Set

- Designed for use with impact drivers, impact wrenches and ratchets
- The included 1/4" hex to 3/8" square drive socket adapter tilts up to 15 degrees for work in tight spaces, or can be used in the straight position
- Chrome vanadium steel construction for strength and durability
- Black phosphate finish resists corrosion for longer socket life



TIT48001

9-Piece 3/8 in. Drive SAE Impact Socket Set



CTA5052

36 in. Heavy Duty Chain Wrench

- Designed to handle most shapes: round, square, hexagon & octagon
- The double action head allows use in either direction
- Ratcheting action also makes it possible to re-grip without removal
- Comfort grip handle
- Weight: 6.4lbs

CTA5053

48 in. Heavy Duty Chain Wrench

CTA5055

Flex Shaft Nut Driver - 10mm

- For easy access to 10mm hex fasteners found on Hose Clamps and other applications
- 6" long flexible shaft for working in limited clearance
- Rugged cable shaft handles high torque applications
- Molded plastic handle with hang hole



CTA5057

7-Piece Stubby Metric Hex Bit Set

- Ultra stubby design for limited clearance applications
- OAL: 20mm
- 12mm hex drive on each Hex bit
- Sizes: H3, H4, H5, H6, H7, H8 & H10
- Packed in plastic case with clip



CTA5058

9-Piece Stubby Torx Bit Set

- Ultra stubby design for limited clearance applications
- OAL: 20mm
- 12mm hex drive on each Hex bit
- Sizes: T10, T15, T20, T25, T27, T30, T40, T45 & T50
- Packed in plastic case with clip



CTA5064

5-Piece EPR Torx Plus 1/4 in. Drive 5-Point Socket Set

- 5 Point EPR Torx sockets sizes: 6EPR, 7EPR, 8EPR, 10EPR & 11EPR. Drive size: 1/4". Note: 5 sided Torx Plus EPR sockets are not to be confused with standard Torx Plus EP 6 sided Torx. Packaged on metal rail.
- Drive size: 1/4"
- Packaged on metal rail
- Note: 5 sided Torx Plus EPR sockets are not to be confused with standard Torx Plus EP 6 sided Torx



CTA5065

5-Piece EPR Torx Plus 3/8 in. Drive 5-Point Socket Set

- 5 Point EPR Torx sockets sizes: 12EPR, 14EPR, 16EPR, 18EPR & 20EPR. Drive size: 3/8". Note: 5 sided Torx Plus EPR sockets are not to be confused with standard Torx Plus EP 6 sided Torx. Packaged on metal rail.
- Drive size: 3/8"
- Packaged on metal rail.
- Note: 5 sided Torx Plus EPR sockets are not to be confused with standard Torx Plus EP 6 sided Torx



CTA5066

6-Piece EPR Torx Plus 1/2 in. Drive 5-Point Socket Set

- Drive size: 1/2"
- Packaged on metal rail
- Note: 5 sided Torx Plus EPR sockets are not to be confused with standard Torx Plus EP 6 sided Torx



CTA1775

Lug Driller

- Removes the most difficult locking nuts quickly, safely and without damage to wheels or rim
- Great for all vehicles with lost or damaged locking lug nut keys
- Operation time is approximately 8 minutes per wheel
- Includes: (4) nylon internal centering guides, (3) metal external centering guides, (1) metal centering guide for free turning lugs, (2) special ultra hard drills, (4) extractors, (1) impact extractor holder, and (1) impact extractor remover



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

CTA5083

6-Piece EGT Sensor Socket Set

- Sockets are designed to install and remove EGT sensors without damaging connection wire, housing and sensor threads
- Opening in hex working end for clearance
- The offset and straight options make selecting the correct socket easy
- Offset sizes: 13mm, 14mm & 17mm



CTA3865

5-Piece Oil Filter Wrench Kit

- Nylon & Fiber construction provides high torque capacity to remove difficult oil filters
- Heat resistant - won't bend or change shape
- Metal reinforced 3/8" square drive
- Included sizes: 65/67mm x 14 Flute, 74/76mm x 15 Flute, 76mm x 14 Flute, 93mm x 15 Flute & 76/80/93mm x 30/15/36 Flute
- Packed in a Blow Mold case



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

CTA5049

5-Piece Oil Pan Drain Plug Kit

- Used for removing plastic drain plugs found on many late model vehicles
- Will NOT damage drain plugs
- Contains a T-handle with a square drive ball lock and 4 adapters
- Applications: Ford, Lincoln, Mercedes, BMW, Porsche, Volkswagen & Audi
- Visit ctatools.com for application details



CTA5000

Chrysler Cam Phaser & Timing Chain Locking/Holding Set (3.0, 3.2 & 3.6L)

- Cam Phaser & Timing Chain Locking / Holding Set for 3.0L, 3.2L & 3.6L Pentastar engines
- Includes 2 camshaft phaser holders and 3 timing chain holders
- Applications: 2011 and newer Chrysler, Dodge & Jeep models
- Visit ctatools.com for application details
- Compare to factory tool #'s 10202, 10200A & 10369A



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

Introducing the **NEW** **2-Speed 20V Lithium Ion PowerLuber!**

- High-torque motor develops up to 10,000 psi max pressure
- 2-Speed transmission delivers 3.5 oz/min on low and 10 oz/min on high
- LED indicators identify loss-of-prime, empty-cartridge or blocked fittings
- 48 inch (122 cm) high-pressure hose
- Bright LED work-light illuminates grease points
- Battery Energy Gauge



Models
LIN1886 - Single Battery
LIN1888 - Dual Battery

LINCOLN



The Brand Pros Demand - Since 1910



AST78240

10 Piece 1/2 in. Drive Nano Pinless Universal Impact Fractional SAE Sockets

- Pinless design allows a full 360° of freedom for the universal head to angle and rotate
- Astro's Nano form factor and "Anti-Floppy" design prevents feeling loose after heavy use but may feel stiffer out of the box before worn in
- Swivel hex design transfers impact forces more efficiently with greater durability
- Forged CRO-MO with lifetime warranty
- Includes one aluminum socket holder and pinless universal impact sockets in the following sizes: 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1".



AST78244

11 Piece 1/2 in. Drive Nano Pinless Universal Impact Metric Sockets

- Pinless design allows a full 360° of freedom for the universal head to angle and rotate
- Astro's Nano form factor and "Anti-Floppy" design prevents feeling loose after heavy use but may feel stiffer out of the box before worn in
- Swivel hex design transfers impact forces more efficiently with greater durability
- Forged CRO-MO with lifetime warranty
- Includes one aluminum socket holder and pinless universal impact sockets in the following sizes: 12mm, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm, 19mm, 21mm, 22mm, 24mm



MAY16003

11-Piece Dual Drive Torx Set on Rail

- Compact design allows for use in tight areas
- For use with 1/4 sq drive or 11mm wrench- Shortest one piece bit on market, only 19mm (3/4") tall
- Titanium coated for improved surface hardness and long tool life
- Marked with size for easy identification- Comes with storage rail to keep parts organized
- Bits can be used with hand drivers- Lifetime Warranty



LIS42810

Lisle Plastic Clip Removal Pliers

- For easy removal of plastic push pin type panel fasteners with center pins
- Needle nose pliers design fits into recessed pin locations found on some GM vehicles
- Built-in cutter allows technician to cut off fastener head in stubborn applications
- The narrow tip design works great on ATO, Micro, Mini Blade, Maxi and Pal type fuses



LIS31920

Lisle 4-Piece O-ring Remover Tool Set

- Rounded Tips for Easy, Damage-Free Removal of Seals and O-Rings
- Two tip configurations and two blade lengths to work on most applications including oil pump drive shaft seals, injectors and fuel rail O-rings
- Also removes inner tie rod rack boot, CV boot, heater and vacuum hoses
- Dual material grip handle for comfort



KNP001955S4

5-Piece Pliers Wrench Set in a Tool Roll

- Set includes: 5", 6", 7", 10" & 12" and a Tool Roll
- Replaces a full set of inch and metric open end wrenches
- Excellent for gripping, holding, pressing and bending applications
- Smooth jaws for damage free installation of plated fittings - working directly on chrome
- Chrome vanadium electric steel; forged, oil-hardened



KNP8601180

7" Pliers Wrench

- Replaces a full set of inch and metric open end wrenches
- Smooth jaws for damage free installation of plated fittings - working directly on chrome
- Excellent for gripping, holding, pressing and bending applications
- 15 adjustment positions at the touch of a button directly on the work piece
- 10-1 transmission ration from handles to Jaws for greater strong gripping power



KT120022



KT120600



KT120300



KT120400



Deep Spline Socket Sets

- Chrome-vanadium steel construction with high-polish chrome finish
- Individual sockets are covered by a lifetime warranty

Part #	Description	
KT120022	12 Piece 1/4" Drive SAE - Sizes: 5/32" thru 5/8"	
KT120300	14 Piece 3/8" Drive Metric - Sizes: 6 thru 19mm	
KT120400	13 Piece 3/8" Drive SAE - Sizes: 1/4" thru 1"	
KT120600	14 Piece 1/4" Drive Metric - Sizes: 4 thru 15mm	

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KT19230

4 Piece Handled Pry Bar Set

- Included sizes: 8", 12", 18" and 24"
- Forged construction, chrome steel, heat treated, hardness 38-43 HRC
- Features metal striking cap
- Blade is connected to the end cap
- Total of 4 pry bars included
- Lifetime Warranty



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



SUPER STORE



LTILT498

Big Nasty Texas Twister Air Hammer Pulling Kit

- Use with any Big Nasty .498 locking chuck air hammer
- Maximum power for fleet, heavy equipment and industrial uses
- Lifetime Warranty



LTILT498-1

Big Nasty Texas Twister Air Hammer Primary Drive B

- Use with LTILT855A Texas Twister Air Hammer Kit to convert to .498 air hammer locking chuck
- Lifetime Warranty

LTILT999

Fractional SAE Thread Chaser Socket Kit

- Recondition threads on SAE high pressure male/female fittings
- Compact socket design with pass through bored out center hole on each socket allows thread reconditioning with flared tip supply line inside high pressure fitting
- Ideal for gas, AC, and liquid high pressure fittings common in heavy equipment, trucking, marine and aircraft industries
- Heat treated alloy steel
- Lifetime Warranty



LTILT856

Lock Tech. Texas Twister Single Rod Universal Seal Puller

- One piece design for maximum strength and power with any .401 air hammer
- Curved tip for secure fit in most oil seals and bearing races
- Works on 90% of all seals
- Forged and machine alloy steel, heat treated
- Lifetime warranty



SEE IT WORK

GEARWRENCH



KDT81203T

3 Piece 1/4 & 3/8" 90-Tooth Mixed Cushion Grip Ratchet Set

- 90 teeth deliver a 4° swing arc for easy access
- Teardrop low profile head and flush mounted On/Off switch allow better access in tight spaces
- 6-Position flex-head for adjustable access angle
- Cushion grip handle for increased comfort



KDT81204T

2 Piece 1/4 & 3/8" 90-Tooth Cushion Grip Flex Head Ratchet Set

- 90 teeth deliver a 4° swing arc for easy access
- Teardrop low profile head and flush mounted On/Off switch allow better access in tight spaces
- 6-Position flex-head for adjustable access angle
- Cushion grip handle for increased comfort



KDT81207T

3 Piece 1/4, 3/8 & 1/2" 90-Tooth-Tooth Cushion Grip Ratchet Set

- 90 teeth deliver a 4° swing arc for easy access
- Teardrop low profile head and flush mounted On/Off switch allow better access in tight spaces
- Enclosed head design for extreme resistance to dirt infiltration
- Cushion grip handle for increased comfort

GEARWRENCH



KDT81230T

4 Piece 1/4, 3/8 & 1/2" 90-Tooth-Tooth Full Polish Flex-Head Ratchet Set

- 90 teeth deliver a 4° swing arc for easy access
- Teardrop low profile head and flush mounted On/Off switch allow better access in tight spaces
- 6-Position flex-head for adjustable access angle
- Enclosed head design for extreme resistance to dirt infiltration



KDT81206T

3 Piece 1/4, 3/8 & 1/2" 90-Tooth-Tooth Full Polish Ratchet Set

- 90 teeth deliver a 4° swing arc for easy access
- Teardrop low profile head and flush mounted On/Off switch allow better access in tight spaces
- Enclosed head design for extreme resistance to dirt infiltration
- Exceeds ASME torque performance requirements



KDT81216T

2 Piece 1/4 & 3/8" 90-Tooth Full Polish Flex Head Ratchet Set

- 90 teeth deliver a 4° swing arc for easy access
- Teardrop low profile head and flush mounted On/Off switch allow better access in tight spaces
- 6-Position flex-head for adjustable access angle
- Enclosed head design for extreme resistance to dirt infiltration



KDT84721N

3 Piece 1/2" Drive Pinless Impact Universal-Joint Extension Set

- X-Core™ pinless joint design for increased strength and durability
- Universal joint extensions can be used with any socket style
- 30° maximum operating flex angle
- Smooth 360° rotation for easier access
- Chrome molybdenum alloy steel (Cr-Mo)

GEARWRENCH

KDT89060

Comprehensive 613 Piece Set

Mix of Mechanics Hand Tools Includes:

- 386 full polish chrome sockets
- 44 long pattern, 12-point, non-ratcheting combination wrenches
- 76 full polish chrome bit sockets
- 19 drive tools (extension bars, adapters and U-joints)
- 12 dual material screwdrivers
- 7 dipped handle pliers
- 9 full polish chrome ratchets
- 60 combination ratcheting wrenches



VESSEL

Let us think.

VESMGEPH250P10T

- 10 Piece Voha Power Bits
PH2x50 with 1-Piece Mag Enhancer**
- VoHA / Japanese New Alloy
 - Harder Steel (HRC62) with higher Viscosity
 - 2 inch long power bit x 10pcs
 - Includes 1pc Magnet Enhancer
 - Composite handle grip



VES970HR3PB

- 3 Piece Megadora
Hose Remover (S/R/L) Set**
- Horse Remover 3 different (Left/ Right/ S) in one set
 - Megadora Handle
 - Good especially for Japanese Car



VESMGEP2

- 2 Piece Mag Enhancer**
- Enable to insert onto any screwdrivers or bits (2" or longer)
 - Enhance Magnet power
 - Composite handle grip

VES9802SC

- 2 Piece Megadora Impacta Set**
- Tang-Thru with Cam Rotation Mechanism
 - For removing stuck, rusted, or stripped screws
 - JIS Spec • Magnetized tip

VES970CR2SC

- 2 Piece Megadora
Clip Remover in Slider Case**
- Medium Size and Small Size are available
 - Good especially for Japanese Car
 - Megadora Grip Series • Optimal angle remover

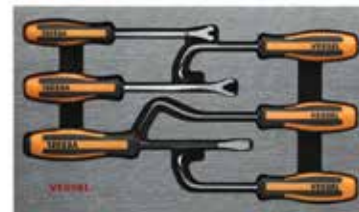


VESSEL

Let us think.

VES9706EVA

- 6 Piece 970 Megadora
Body Shop Set in EVA Foam**
- Clip Remover works great on Japanese made cars and more
 - Chisel type screwdrivers made of an extra strong alloy
 - Includes: Chisel-Type Screw Driver, Reg. Clip Remover, Small Clip Remover, Hose Remover S, Hose Remover Right and Hose Remover Left



VES22002N3EVA

- 2 Piece Ball Ratchet Screwdriver,
Replacable 3 Piece Blade**
- 2pcs Ball Grip Ratchets plus 3 pc. replaceable Blade shanks
 - Using special alloy steel used for power tool bit
 - Blade cover to prevent electrical short circuit
 - Magnetic tip



VES22005EVA

- 5 Piece 2200 Ball Ratchet Screwdriver Set in EVA FOAM**
- 36-tooth gear ratchet with ball grip enables screw driving by simple repeated movements
 - Shank cover prevents short circuits
 - Thin shank is convenient for operating on terminal blocks
 - Shank uses bit materials, fully hardened
 - Magnetic Tip
 - Includes: Ph No.2 x 100, Ph No.2 x 150, Ph No.3 x 150, Slotted 6 x 100 and Slotted 6 x 150



IRWIN VISE-GRIP®



VGPIRHT82591

- Fast Release 10 Piece Locking Pliers Kit**
- Includes: 10R, 10WR, 7WR, 7R, 7CR, 6LN, 9LN, 5WR, 6R, 11R

IRWIN VISE-GRIP®



VGPIRHT82591

- Fast Release 3 Piece Locking Pliers Set**
- 20% reduced hand span helps provide more control (10" and 11" only)
 - Self-energizing lower jaw provides up to 3X more gripping power
 - One-handed, triggerless release is easier to open than traditional locking pliers
 - Hex adjusting screw for adjusting pressure and work fit
 - Includes: 10WR, 7R and 9LN, plus kit bag

NEW PRODUCTS



KT175502

Plasma Cutter -

Dual Voltage 120V / 240V

- Dual Input Voltage: 120V / 240V
- Output Current: 15-40A Amp
- Cutting torch PT40, ground cable, spare electrode, nozzle, air flowmeter Duty Cycle: 35%@40A
- Covered by a 2 Year Warranty



KT175500

MIG Welder Portable 115V 120Amp

- Gas / No gas MIG 120A commercial portable 115V
- Input Voltage: 115 volt
- Output: 30-115 volt
- Duty Cycle: 35%@90A
- Torch 8.5' (2.6m), earth clamp set (1.5m) adjustable gas regulator, mild steel 0.030" diameter wire, mask, chipper hammer and manual
- Covered by a 2 Year Warranty

KT175501

MIG Welder Portable 230V 160Amp

- Gas / No gas MIG 160A Commercial portable 230V
- Input Voltage: 230 volt
- Output: 30-160 Amp
- Duty Cycle: 35%
- Covered by a 2 Year Warranty

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



NOCO® Genius Battery Chargers

- A 6V and 12V battery charger and maintainer
- An improved start-voltage sensor now detects dead batteries as low as 1-volt. And an all-new force mode allows manual charging for extreme dead batteries - all the way down to zero volts
- Smart indicators quickly detect when the battery charger is connected in reverse polarity, connected to an incompatible battery, or if the battery is failing



NOCGENIUS1

NOCO® Genius 1A Battery Charger

- Charges lead-acid and lithium-ion batteries up to 30 amp-hours

NOCGENIUS2

NOCO® Genius 2A Battery Charger

- Charges lead-acid and lithium-ion batteries up to 40 amp-hours

NOCGENIUS5

NOCO® Genius 5A Battery Charger

- Charges lead-acid and lithium-ion batteries up to 120 amp-hours

NOCGENIUS10

NOCO® Genius 10A Battery Charger

- Charges lead-acid and lithium-ion batteries up to 230 amp-hours

NOCGENIUS2D

NOCO® Genius 2A Direct-Mount Battery Charger

- All-new next-generation battery charger with hyper-density technology (HDT) - now smaller, lighter, and with improved features to increase battery life.
- Designed for 12-volt lead-acid batteries, including most flooded, gel, AGM, and maintenance-free, as well as automotive, marine, RV, and deep-cycle batteries.



GDLJP-12-10000T

Jump Pack 12V 10000 Amp Rev.02

- 12 V, 10000 amps, 133200 Joules
- Lithium-Ion powered, Jumpstarts the toughest Class 8 engines
- Charges any USB device including cell phones
- Solid state technology control provides longer durability
- 500 lumen emergency LED light



GDLJP-12-2500T

Jump Pack 12V 2500 Amp Rev.01

- 12 V, 2500 amps, 18800 Joules
- Lithium-Ion powered, Jumpstarts gasoline engines up to 8L and diesel 6L.
- Charges any USB device including cell phones
- Powers mobile equipment with convenient AC plug
- 500 lumen emergency LED light



GDLJP-12-5000T

Jump Pack 12V 5000 Amp Rev.01

- 12 V, 5000 amps, 66000 Joules
- Lithium-Ion powered, Jumpstarts gasoline and diesel engines up to 10L
- Starts sprinter vans, duallys, commercial trucks, boats and more
- Solid state technology control provides longer durability
- 500 lumen emergency LED light



GDLJP-24-3000T

Jump Pack 24V 3000 Amp

- 24V 3000 Amps Peak Performance
- Lithium-Ion powered, Jumpstarts buses, farm equipment and construction machines
- Charges any USB device including cell phones
- Solid state technology control provides longer durability
- 500 lumen emergency LED light





HAMMER TIME



The Ingersoll Rand® IRT119MAX and IRT123MAX Air Hammers are built on the hardworking and respected foundation laid by the IRT118MAX and IRT122MAX. The result is 18% shorter and 5% lighter air hammers that deliver the same power and performance you've come to expect*. Optimized for the vehicle repair industry, heavy trucks, and MRO, these new air hammers are perfect for exhaust and front-end jobs, general bolt cutting, pin driving and body shearing work. The IRT119MAX and IRT123MAX are the finely tuned and finely crafted air hammers you need to tackle your everyday jobs in the toughest environments.

REAL TOOLS FOR REAL WORK.™



NEW & IMPROVED MODELS

IRT119MAX	Long Barrel Air Hammer, Quick Change Retainer
IRT119MAXK	Long Barrel Air Hammer, Quick Change Retainer & 5-piece Chisel Set
IRT123MAX	Short Barrel Air Hammer, Quick Change Retainer
IRT123MAXK	Short Barrel Air Hammer, Quick Change Retainer & 5-piece Chisel Set

Visit IRTOOLS.COM
for product specs and details

*as compared to the IRT118MAX and IRT122MAX

NEW PRODUCTS



SCUDSR138

Schumacher 24V 5 Amp Battery Charger

- Charges compatible battery types - 24 volt lead-acid, AGM and gel cell batteries
- 72 in. total cable length - 54in. attached to the unit and 18 in. of accessory cable;
- Heavy duty aluminum case - weighs less than 2 pounds
- Maintain mode - monitors the battery voltage to keep it fully charged
- Designed to be mounted to a flat surface



SCUSC1389

Schumacher On-Board Marine 3-Bank Sequential Battery Charger

- 3 Bank On Board Marine Charger
- Easy push-button controls
- Charges up to three batteries sequentially
- LEDs indicate battery type, charging status, reversed connections and aborted charge
- 6 FT Input and Output Cables



SCUSC1410

Schumacher 2-Bank 2A Battery Charger/Maintainer 6V/12V

- 2 Bank Charger and Maintainer
- Great for Power Sport , Car and Boat Batteries
- Automatically adjusts amperage rate, to charge and maintain
- Mounting holes for wall placement
- Hook attachment – hang charger outside the work area, for safety and convenience



SCUSL1397

Schumacher 1000 Peak Amp Lith-Ion Jump Starter and USB

- Traditional Jump Starter Case
- 500 Cranking AMPs
- Built-In Light - Bright LED
- 8 Gauge Cables and Spark Resistant Clamps
- USB Output 2.4A



CPT7755

1/2" Impact Wrench

- The best and most adjustable power control for pneumatic tools offering 11 settings in forward
- High durability twin hammer mechanism with magnesium clutch housing and composite motor housing
- Lightweight & compact at 4.0 Lbs. and 6.6"
- 960 Ft/lbs. Of max torque in reverse
- Ergonomic one-hand new Side2Side forward/reverse system and well balanced tool



CPT7755-2

1/2" Impact Wrench with 2" Anvil

- Lightweight & compact at 4.3 Lbs. and 8.6 inches



CPT7755AFM

1/2 in. Impact Wrench with Air Flex Mini

- The best and most adjustable power control for pneumatic tools offering 11 settings in forward
- Patented air flex mini integrated into tool providing a multi-axis air connection swivel
- High durability twin hammer mechanism with magnesium clutch housing and composite motor housing
- Lightweight & compact at 4.25 lbs. and 6.6 inches
- 960 ft/lbs. of max torque in reverse



CPT7755-2AFM

1/2" Impact Wrench with Air Flex Mini and 2" Anvil



IRT123MAXX

Short Barrel Air Hammer Kit, Low Vibration

- Maximum comfort: Anti-Vibration feature reduces tool vibration
- Maximum power: 15% increase in impact force over standard air hammer product offering
- Maximum productivity: quick change retainer and swivel inlet allow for ease of use
- Kit includes: air hammer, quick change retainer, 5 piece chisel set, carrying case
- One-Year Warranty



IRT123MAX

Short Barrel Air Hammer, Low Vibration

IRT125-A

Standard Duty Needle Scaler, 4600 BPM

- For surface preparation work involving the cleaning or removal of paint, rust, dirt or weld slag, the 125 is a durable, dependable, economical solution
- Each needle 1/8-Inch (3.2 mm)
- 4600 Blows per minute at free speed



IRT119MAXX

Long Barrel Air Hammer Kit, Low Vibration

- Maximum comfort: Anti-Vibration feature reduces tool vibration
- Maximum power: 15% increase in impact force over standard air hammer product offering
- Maximum productivity: quick change retainer and swivel inlet allow for ease of use
- Kit includes: air hammer, quick change retainer, 5 piece chisel set, carrying case
- One-Year Warranty



IRT119MAX

Long Barrel Air Hammer, Low Vibration

FJC2806
Hand-held Hydraulic Crimper Kit for A/C Hoses

- Quick-snap dies require no pins or screws
- Includes complete set of dies
- For hose sizes: #6, #8, #10, #12 and reduced barrier hose sizes



FJC2713
Nitrogen Pressure Tester

- Kit Includes: Nitrogen Regulator, Red Charging Hose, Leak Testing Adapter, R-134a HS Coupler and R-1234yf HS Coupler



FJC2711
Nitrogen Flush Kit

- Kit Includes: Nitrogen regulator, nozzle and 96" hose, durable brass piston-designed diaphragm

FJC9281YF
R1234yf Vacuum Pump & Manifold Set

- Aluminum Manifold Gauge Set
- Spark Proof Pump for R-1234yf and R-134a systems
- Quick Couplers
- 72" hoses



FJC5109
Nitrogen/Hydrogen Electronic Leak Detection System

- Deluxe H2/N2 Leak Detector, certified compliant with SAE J2790, Works with both R-134a and R-1234yf
- 96" Red Service Hose, H2/N2 Regulator with 2" delivery and contents gauges
- R-134a and R-1234yf HS Manual Couplers with 1/4" MF



FJCKIT6
Vacuum Pump and Manifold Gauge Set

- Kit Includes: FJC6909 - 3.0 CFM vacuum pump; FJC6761B - R134a aluminum manifold with 72" hoses and quick couplers.



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



SUPER STORE

FREE

WIL11115
Wilton 540A Series
Carriage C-Clamp Kit
A Retail Value of \$104.99
While Supplies Last



with purchase of the following:



WIL746
6" Mechanic's Vise
• Swivel base rotates 360° and has double lockdowns ensuring maximum stability

FREE

WIL11110
Wilton B.A.S.H.® 3 Piece
Ball Pein Hammer Kit
A Retail Value of \$144.99
While Supplies Last



with purchase of the following:



WIL28812
6-1/2" Mechanics Pro Vise
• Swivel Base
• Round Channel
• Secure work-hold

FREE

WIL11108
Wilton B.A.S.H.® Master Hammer
8 Piece Assortment Bundle
A Retail Value of \$379.99
While Supplies Last



with purchase of the following:



WIL28808
8" Tradesman Vise
• Machined steel serrated jaws with phosphate coating provide increased durability and an extended life of use

DEWALT



DWTDCM848B

20V MAX XR 5 in. Cordless

Variable Speed Dual Action Polisher (Bare Tool)

- Adjustable variable speed (200 to 5500 OPM)
- Brushless Motor
- Rubber gear case
- Side ways battery pack for ergonomics
- Removeable dust covers



DWTDCM849P2

20V MAX XR Cordless Variable Speed

7 in. Rotary Polisher Kit

- Brushless Motor
- Adjustable variable speed (800 to 2200 RPM)
- Lock off and lock on trigger
- Removable dust cover
- Side ways battery pack for ergonomics

DWTDCD701B

Xtreme 12V MAX Brushless 3/8 in.

Drill Driver (Bare Tool)

- DCD701 12V MAX brushless 3/8 in. drill/driver has 32% more power
- DCD701 12V MAX brushless 3/8 in. drill/driver is 20% shorter
- Brushless motor for maximum runtime and durability
- 3/8 in. ratcheting chuck for a wide variety of bits
- 2-speed transmission and 15 clutch settings for a variety of applications



DWTDCB124

3.0 AH 12V Battery

- 3 Amp Hour (36 Watt hour) capacity provides extended runtime
- Includes Fuel Gauge 3-LED charge indicator
- Compatible chargers: DCB100, DCB101, DCB102, DCB103, DCB104, DCB107, DCB112, DCB113, DCB115, DCB119



DEWALT



DWTDCF601B

Xtreme 12V MAX Brushless Screwdriver (Bare Tool)

- DCF601 12V MAX Brushless 1/4 in. Screwdriver has 25% more power
- DCF601 12V MAX Brushless 1/4 in. Screwdriver is 23% shorter
- Brushless motor for maximum runtime and durability
- 1/4 in. quick release drop and load hex that accepts 1 in. bit tips
- 15 clutch settings for a variety of fastening and drilling applications



DWTDCF809C2

Atomic 20V MAX Brushless

1/4 in. Impact Driver Kit with (2) Batteries

- Two (2) - 20v 1.5AH Batteries
- Only 5.1 in. in length to fit in tight spaces
- 1700 in.-lbs of torque delivering the power you need to get a majority of applications done
- Variable speed trigger allows for control and precision on delicate work surfaces
- Max Speed: 2800 RPM



DWTDCF902F2

Xtreme 12V MAX Brushless

3/8 in. Cordless Impact Wrench Kit

- DCF902 12V MAX Brushless 3/8 in. Impact Wrench has 30% more torque**
- DCF902 12V MAX Brushless 3/8 in. Impact Wrench is 30% shorter**
- Brushless motor for maximum runtime and durability
- 3 mode settings including Precision Wrenchtrade; for control in a variety of applications
- Lightweight at 1.73 lbs (tool only)

DWTDCF902B

Xtreme 12V MAX Brushless

3/8 in. Impact Wrench (Bare Tool)



DWTDCCK278C2

Atomic 20V MAX Brushless 2-Tool Combo Kit

- Includes Drill/Driver, Impact driver, (2) 20V MAX* Lithium Ion Batteries, charger, and carrying bag
- At only 5.1 in. front to back, the Impact Driver features a high-performance brushless motor that delivers 1700 in.-lbs of torque and 3 LEDs for optimum illumination as you work

POWERED TO PROTECT

PAINTING & BODY REPAIR WORKERS

Arm yourself with the best hand protection when working on auto body repair and painting. Make sure you have the right protection- whether you're repairing structural damage or hammering out dents, Ansell gloves have the right level of cut and abrasion protection for the job. For those working on the paint side, Ansell equips you with the right level of chemical and fluid protection needed while providing the dexterity so you can do the job with confidence.

MICROFLEX® 93-260 / Chem3

The thinnest chemical resistant disposable gloves

- Stands up to lacquer thinner 5x longer versus competitors

SIZE	REORDER NO.	Chem3 6-GLOVE POUCH
S	MFX93260070	M MFX93260RP080
M	MFX93260080	L MFX93260RP090
L	MFX93260090	XL MFX93260RP100
XL	MFX93260100	
2XL	MFX93260110	

50 gloves/box



MICROFLEX® MidKnight® XTRA 93-862

Distinct black disposable nitrile gloves

- Extended cuff provides extra protection over wrist and forearm
- Latex & silicone-free

SIZE REORDER NO.

S	MFX93862070
M	MFX93862080
L	MFX93862090
XL	MFX93862100
2XL	MFX93862110

50 gloves/box



HyFlex® 11-939R

High-tech mechanic gloves

- Lined with Dyneema® Diamond Technology providing cut & abrasion resistance

SIZE REORDER NO.

M	ASL11939R00M
L	ASL11939R00L
XL	ASL11939R00XL

10 pairs/case



ActivArm® 97-125R

High-impact mechanic gloves

- Certified impact glove for supreme protection

SIZE REORDER NO.

M	ASL97125R090
L	ASL97125R100
XL	ASL97125R110

36 pairs/case



For more information or a free sample call 877-750-6110
www.ansell.com/autoaftermarket



M12 FUEL
DRIVEN TO OUTPERFORM



MLW2486-22

M12 FUEL™ Inline Die Grinder w/ (2) Batteries Kit

- 20% More Power Than Pneumatic
- 4-MODE RPM CONTROL
- Greater Mobility & Access
- 0.3 HP Motor Output
- Greater Mobility and Access

Kit Includes: 2486-20, (2) M12 REDLITHIUM™ 2.0 Batteries, M12 Charger, Carrying Case, (2) Wrench.

MLW2486-20

M12 FUEL™ Inline Die Grinder (Bare Tool)



MLW2739-21HD

M18 FUEL™ 12" Dual Bevel Sliding Compound Miter Saw

- REDLITHIUM™ High Output HD12.0 Battery Pack: Provides 50% more power and runs 50% cooler versus standard REDLITHIUM™ HD packs
- Generates 15 Amp Corded Power
- Up to 15% Lighter Than Leading Competitors
- Includes M18 FUEL™ 12" Dual Bevel Sliding Compound Miter Saw, (1) M18™ REDLITHIUM™ HIGH OUTPUT™ HD12.0 Battery Pack, (1) M12™ & M18™ Multi-Voltage Rapid Charger, Handles, Clamp, and blade.

MLW2739-20

M18 FUEL™ 12" Dual Bevel Sliding Compound Miter Saw (Bare Tool)



M18 FUEL
DRIVEN TO OUTPERFORM.™



MLW2738-21

M18 FUEL™ 7 in. Variable Speed Polisher

- Cordless detailing - Full-size car on 1 charge
- 0 - 2,200 RPM - Variable speed dial and trigger
- 7 in. pad capacity
- Lock-on/lock-off switch
- Compatible with all M18 REDLITHIUM batteries and chargers

MLW48-00-5201

SAWZALL® TORCH™ 7 TPI 6" Carbide Blades - 1PK

- 1" Tall for demolition
- 7 TPI for fast efficient cutting of thick & extreme metals
- Carbide Teeth for longer life & greater versatility
- Fast in Cast Iron
- Cuts Cast Iron, Stainless Steel, & High Strength Alloys

MLW48-00-5501

SAWZALL® TORCH™ 7 TPI 6" Carbide Blades - 5PK

MLW48-00-5502

Milwaukee® Sawzall The TORCH™ Blade 5 Pack with Carbide Teeth 7T 9 in. Long

- Carbide teeth for 50x life in thick metal
- 25% more carbide per tooth for longest life
- 7 TPI for fast efficient cutting in thick and extreme metals
- 1 in. tall for demolition
- 7 TPI for fast efficient cutting of thick and extreme metals



Milwaukee® 7 Piece

Combination Wrench Sets

- MAX BITE™ Open-End Grip
- 25% More Torque
- Comfortable I-Beam Handle Design
- Ink-filled Size Labels
- Organized Storage Solution with Lifetime Guarantee

MLW48-22-9407 - SAE

MLW48-22-9507 - Metric

- 5 degrees of sweep for working in confined areas

- Black Oxide finish

- 72 tooth reversible ratchet

Construction Ratchets

TIT11077 - 3/8 in. Drive

- Overall length: 10 in.

TIT11078 - 1/4 in. Drive

- Overall length: 12 in.

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

- 90 tooth reversible ratchet

- Chrome Vanadium Alloy Steel construction

TIT11313

1/4 in. Drive Micro Swivel Ratchet

- Overall length: 4 in.

- Unique swivel head design allows for use in confined areas

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

- Chrome vanadium steel construction for strength and durability
- Black phosphate finish resists corrosion for longer socket life

9-Piece 3/8 in. Drive Impact Socket Sets

TIT48001 - SAE

- Sizes include: 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16 & 3/4 in.

TIT48201 - Metric

- Sizes include: 8, 10, 12, 13, 14, 15, 17 & 18 mm

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

- Impact Grade Chrome-moly construction

- Laser-etched markings

TIT40167

7-Piece Impact Adapter & U-Joint Set

- Set Includes: (4) Impact Adapters: 1/4" F x 3/8" M, 3/8" F x 1/4" M, 3/8" F x 1/2" M and 1/2" F x 3/8" M, (3) Pin Free Locking U-Joints: 1/4" F x 1/4", 3/8" F x 3/8" M and 1/2" F x 1/2" M

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

- Flexible extensions for loosening and tightening nuts and bolts in hard-to-reach areas

TIT12099

2-Piece Flexible Extension Set

- Detent ball securely holds sockets in place
- Includes: 1/4 in. drive x 6 in. flexible extension and 3/8 in. drive x 8 in. flexible extension

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

- Heat treated steel files with comfortable vinyl handles

- Overall Length: 6.25 in.

TIT17068

5-Piece Precision File Set

- Perfect for shaping and finishing
- Ideal for auto body repair and finishing, hobbyists, craftsmen and jewelers
- Profile shapes include: Round, Half Round, Flat, Knife & Triangle
- For use on wood, plastic and soft metals

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

- Precision tips fit hard-to-reach spaces

- Ergonomic hemostat-style design

- Serrated jaw provides vise-like locked grip

TIT15026

5 in. Curved Locking Clamp Pliers

- Stainless steel construction

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

NEW PRODUCTS



54" Pro Series 8 Drawer Top Tool Cabinet

- Powder coating finish for extreme durability
- Gas strut for the top lid and single ball bearing slides for 2 top drawers and double ball bearing slides for 2 bottom drawers
- Protective drawer liner included
- Overall weight capacity: 1200lbs; Top tray capacity: 200 lbs; Single slide drawer capacity: 100lbs; Double slide drawer capacity: 200lbs; Fully assembled: 53" x 24.1" x 21.4"; Top tray: 49.4" x 23.2" x 3.5"; Left small drawer: 31" x 22.1" x 2.7"; Right small drawer: 15.3" x 22.1" x 2.7"; Left deep drawer: 31" x 22.1" x 6.1"; Right deep drawer: 15.3" x 22.1" x 6.1"

KT175155 (Black)

KT175154 (Red)



54" Pro Series 10 Drawer Rolling Tool Cabinet

- Powder coating finish for extreme durability
- Single ball bearing slides for middle drawers and double ball bearing slides for 2 top and bottom drawers
- Protective rubber top and EVA drawer liners
- Overall weight capacity: 1200lbs; Single slide drawer capacity: 100lbs; Double slide drawer capacity: 200lbs; Fully assembled: 53.9" x 24.4" x 39.3"; Left small drawer: 31" x 22.1" x 2.7"; Right small drawer: 15.3" x 22.1" x 2.7"; Left deep drawer: 31" x 22.1" x 8.5"; Right deep drawer: 15.3" x 22.1" x 8.5; Right medium drawer: 15.3" x 22.1" x 5.7"; Big drawer: 48.7" x 22.1" x 4.6"

KT175157 (Black)

KT175156 (Red)



KT162110A

1100lb Geared Engine Stand

- 1100 pound capacity engine stand with gearbox rotation and folds up to a very compact size for convenient storage when not in use
- Gear driven rotation with 1:63 ratio for easy turning with adjustable fingers provide easy engine mounting
- 6 wheel design for easy maneuvering, even when folded
- Cast steel gearbox for extra strength and long life; grease fittings on gearbox help extend product life
- Complies with ASME PASE/2014 Safety Standards
- Covered by a 2 year warranty



4-PACK

STKKCL1G

Kresto Classic 1-Gallon Pump Bottle (4 per Case)

- Contains Astopon® natural scrubbing agent
- Contains Eucornol®
- Contains a toxicologically safe solvent
- Effectively removes heavy metal contamination such as lead from hands
- Silicone-free



STKKCH1G

Kresto Cherry 1-Gallon Pump Bottle (4 per Case)



LUXEC111-B-OUTRIG

32 x 18" 3-Shelf Tub Cart with Outrigger

- 4 in. Full swivel casters, two with locking brake
- Maximum weight capacity: 400 lbs.
- Includes two bins with lids, that can hold up to 25 lbs each
- Each Outrigger utility bin offers a 3-gallon capacity and is shaped to secure taller and bulkier items such as bottles, paper towels, tools, etc.
- Total Dimensions: 18" D x 35 1/4" W x 36 1/4" H (width includes handle); 2 1/2" deep tub shelves are 10 1/2" apart; Bins are 10.25" D x 14" W x 9" H
- Products shown resting on cart are not included and applied for display purposes only. Tools shown not included

LUXOUTRIGBIN-2PK

Outrigger Utility Cart Bin 2-Pack

- Bins hold up to 25 lbs. each or a 3-gallon capacity and is shaped to secure taller and bulkier items such as bottles, paper towels, tools, etc.
- Two grab handles for easy carrying
- Includes two lids that are hinged in the middle for easy access and includes an integrated storage tray
- Compatible with most tub carts and utility carts with shelf lips less than 5/8" thick and at least 6/8" tall
- Specifications: Overall dimensions: 10.25" D x 14" W x 9" H; Interior capacity: 3 gallons; Mounting lip: 5/8" D x 13" W x 6/8" H





DX722101HC DX Series
72"W x 21"D Extreme Power Workstation® Hutch,
Power Tool Rack

Part Number	Color
EXTDX722101HCBKBL	Black w/Blue Handle
EXTDX722101HCBKRD	Black w/Red Handle
EXTDX722101HCBLBK	Blue w/Black Handle
EXTDX722101HCGNBK	Green w/Black Handle
EXTDX722101HCMBBK	Matte Black w/Black Handle
EXTDX722101HCORBK	Orange w/Black Handle



DX722117RC 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



EXTDX192100SL DX Series
19 in. x 21 in. Deep Side Locker w/ 4-Shelves

Part Number	Color
EXTDX192100SLBKBL	Black w/Blue Handle
EXTDX192100SLBKRD	Black w/Red Handle
EXTDX192100SLBLBK	Blue w/Black Handle
EXTDX192100SLGNBK	Green w/Black Handle
EXTDX192100SLMBBK	Matte Black w/Black Handle
EXTDX192100SLORBK	Orange w/Black Handle



EXTRX412508CH RX Series
41" 8 Drawer Top Chest

Part Number	Color
EXTRX412508CHBK	Black
EXTRX412508CHBL	Blue



EXTRX412511RC RX Series
41" 11 Drawer Roller Cabinet

Part Number	Color
EXTRX412511RCBK	Black
EXTRX412511RCBL	Blue



BONUS

Included matching adjustable Extreme Power Tool Rack.

Retail value: \$75.00



EXTRX723001HC RX Series
72"W x 30"D (hutch and tool rack only)

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



EXTRX723019RC-250 RX Series
72"W x 30"D (cabinet only)

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



BONUS

Included matching adjustable Extreme Power Tool Rack.

Retail value: \$75.00



EXTEX4106TCS 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



NEW PRODUCTS



ESC80105

GECKOGRIP 3-Pack of Silicone Tray Set

- Clings to almost all cleaned, smooth, flat or curved surfaces
- Soft silicone material protects delicate surfaces from scratches
- Built in tool rest, ruler and liquid chamber
- Heat resistant to 392° F
- Easy to clean- just use soap and water



ESC80104

GECKOGRIP Silicone Tray, Large



ESC80103

GECKOGRIP Silicone Tray, Medium



ESC80102

GECKOGRIP Silicone Tray, Small



BTA027000308

Folding Tool Trolley, Extreme Green

- Folding tool trolley, with folding columns for effortless transport
- 2 drawers, 23.15" x 10.90", with ball bearing slides, for two-way opening
- Large lower object compartment, 23.15" x 10.90" x 8.66"
- Sheet metal frame
- 2 fixed castors, 6.30", and 2 steering castors with brake, 3.94"



CRC1000872

CRC Smartwasher® Benchtoppro® Bioremediating Parts Washer

- Bioremediating parts washer
- 48 inch hose and brush combo
- Environmentally-friendly way to wash parts
- Microbes are and integral part of the bio-remediation process. Add 1 MicoPRO Pack every 30 days
- Unique design is easy to store and use without needing to drain the cleaning solution



CRC1000447

Ready To Use BT5 Degreasing Solution Gallon

- Water-based degreaser that cleans the dirty parts
- BT5 is certified under the EPA's Safer Choice program

CRC1000495

SmartWasher Benchtop PRO MicroPRO Pack

- Add one MicroPRO Pack every 30 days for effective bioremediation
- 0.5 fluid ounce pack/4 pack in bag



LDS1010642

Heavy Duty Utility Cart with 3 Modular Drawers

- Professional carts designed for manufacturing, assembly, or maintenance departments
- 800 lbs capacity carts
- Industrial 4" polupropylene locking casters to secure cart on uneven surfaces
- Unique drawer, bin and locking door features with drawers designed to not fall out
- Curved ergonomic handles on all carts



LDS1010641

Heavy Duty Utility Cart with (8) Bins

- Professional carts designed for manufacturing, assembly, or maintenance departments
- 800 lbs capacity carts
- Industrial 4" polupropylene locking casters to secure cart on uneven surfaces
- Unique drawer, bin and locking door features with drawers designed to not fall out
- Curved ergonomic handles on all carts



LDS1010640

Heavy Duty Utility Cart with (3) Modular Drawers

- Professional carts designed for manufacturing, assembly, or maintenance departments
- 800 lbs capacity carts
- Industrial 4" polupropylene locking casters to secure cart on uneven surfaces
- Unique drawer, bin and locking door features with drawers designed to not fall out
- Curved ergonomic handles on all carts



LDS1010639

Heavy Duty Utility Cart with Locking Drawer

- Professional carts designed for manufacturing, assembly, or maintenance departments
- 800 lbs capacity carts
- Industrial 4" polupropylene locking casters to secure cart on uneven surfaces
- Unique drawer, bin and locking door features with drawers designed to not fall out
- Curved ergonomic handles on all carts



WORLDS BEST CAR OPENING TOOLS

ROADSIDE SERVICE LIGHT

5 Light Modes
 High
 Low
 Solid Red
 Strobe Red
 S.O.S. Red

500 Lumen LED
 180° Articulating Stand
 Comfort On/Off/Mode Switch
 3xAA Batteries (not included)



#AETRSL



Multi-Function
Emergency Light



500 Lumen LED Work Light

Air Jacks

MINI
STARTER
AIR JACK

AIR JACK

SUPER
AIR JACK



#AETMAW

#AETAW

#AETSAW

Button Master

UNLOCK CARS
WITH VERTICAL BUTTONS.

This tool lets you pull up virtually any verticle with button. Unlock cars quickly and easily. Your customers will be amazed!



#AETRCBM



One Hand Jack Set



#AETOHJS4

Emergency Response Kit



#AETERK

NEW PRODUCTS



BOSCH

Invented for life



BOS3824A-TBL

ESI (Truck) Heavy Duty Diagnostic Solution with HDS 1000 Tablet

- Extensive make, model, engine, and system coverage - for North American commercial vehicles / heavy duty trucks
- Enhanced bidirectional controls, including diesel particulate filter (DPF) regeneration, cylinder cut-out, injector coding, component actuation, special tests, and more
- HDS 1000 Windows 10 touchscreen tablet designed for technicians in a rugged environment
- Intel Celeron N3160 Processor - 64-Bit Quad Core
- 4GB memory with 128 GB Flash Disk for permanent storage
- Ultra-crisp high-resolution display for optimum viewing in all lighting conditions
- Handy soft-sided carrying bag for easy transport between vehicles and sites
- Front and rear cameras for repair image storing
- Upgrade with Heavy Duty Truck Troubleshooting information using 3824-08R software
- Upgrade to perform off-highway vehicle diagnostics - including agricultural and construction vehicles - using 3824CBL-UPG Upgrade Kit

BOS3920

VET 100 Circuit Analysis Tool

- Save time and quickly identify failed circuit component, wiring harness or ECM
- Use with any scan tool during data stream analysis
- Simulates the sensor you are diagnosing by inputting a determined voltage at the sensor location
- Allows input voltage from .5VDC - 7VDC in .5VDC increments
- With scan tool, verify if correct voltage is being applied to circuit



CanDo
INTERNATIONAL, INC.

CDOHDTPMS

HD TPMS Tool for Bus and Trucks

- Activates and reads OE sensors in seconds
- Check tire pressure to prevent under-inflation
- Check sensor battery levels to prevent sensor failure
- Display sensor ID, tire pressure & temperature, battery status and more!
- Identifies the sensor by vehicle and sensor reference, or simply scan all protocols to activate



CanDo
INTERNATIONAL, INC.

CDOLDMOBILE

VCI and Application for Light Duty Trucks, LD Mobile

- Full Scan Tool Coverage for GM, Ford, Chrysler, Toyota, Honda and Nissan
- Access: Engine, Transmission, ABS, SRS and Body Control modules
- Perform: Read & Clear Codes, Live Data with Graphing, DPF Reset & Regeneration and more depending on make & model!
- Covers: SAE J1850PWM & VPW, ISO 14230-4, 9141-2 and 15765-4 and CAN Protocols
- Single connector for iOS and Android



CanDo
INTERNATIONAL, INC.



CDOOHVPRO

OHV Pro Android Tablet for Off-Highway Applications

- Coverage for Caterpillar, John Deere, Volvo, Case and more!
- Access: Engine, Gearbox, Hydraulics, Suspension and other electronic modules
- Perform: Read & Clear Codes, Live Data with Graphing, Resets/Calibrations, Bi-Directional Controls/Actuations and more depending on the manufacturer and equipment
- 8" IP67 Android Tablet
- Bluetooth Wireless Connectivity



ESI309A

Fuse Buddy Mini Kit

- Tests all three fuse sizes: Micro, Mini and ATO circuits
- New improved fuse adapters improve accessibility in tightly spaced fuse boxes
- Plug in Fuse Buddy and read circuit amp draws
- Easy test connection into fused circuits
- Can be used on all circuits up to 30 Amps

ESI312A

Fuse Buddy Current Loop Kit

- Clamp your current probe over the loop for easy & non-intrusive amperage measurements
- New improved fuse adapters improve accessibility in tightly spaced fuse boxes
- Tests all three circuits: ATO, Mini and Micro - Includes clear storage pouch
- Great way to tap current waveforms on fuel injectors
- Use up to 30 Amps great for checking fuel pump amperage



ESI846

70-Piece Diagnostic Test & Terminal Set

- Large variety of terminal adapters enable test coupling with most vehicle connectors, both foreign and domestic
- Interchangeable test leads, probes and clips are compatible with most DMM's, scopes and test instruments
- Includes 8 pc back probe set which allow tapping of signals and live readings
- Kit is designed to provide wide testing coverage and quicken the test process
- Clear latching storage case included for safe keeping



FLUKE

FLUDS701

800 x 600 Videoscope with Dual View Imager

- Up is Up technology rotates the display screen to automatically allow for appropriate image display, regardless of the orientation of the probe
- Immersible probe, withstands some of the wettest and dirtiest environments
- Rugged, reliable Fluke quality assurance - built for the toughest inspections
- High powered processor and a seamless and intuitive user experience makes for an easy to use interface and simple button technology
- 640 x 480 pixels



Service Kits



Service Kits

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

00081

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

- KT100047** 95 Pc Brake Line Fittings Kit
- KT100059** 27 Pc Drain Plug and Gasket Kit
- KT100071** 150 Pc. Hitch Pin Kit
- KT100072** 300 Pc. "E" Clip Kit
- KT100074** 110 Pc. Hydraulic Grease Fitting
- KT100075** 555 Pc. Cotter Pin Kit
- KT100078** 144 Pc. Cotter Pin Kit
- KT100080** 120 Pc. Auto Fuses Kit
- KT100081** 120 Pc. Mini Auto Fuses Kit
- KT100082** 56 Pc. Maxi Auto Fuses Kit
- KT100084** 170 Pc. U-Clip & Screw Kit
- KT100085** 200 Pc. Hex Head Washer Kit
- KT100089** 110 Pc. Copper Washer Kit
- KT100091** 125 Pc. Grommet Kit
- KT100093** 120 Pc. Roll Pin Kit
- KT100096** 110 Pc. Metric Grease Fitting Kit
- KT100087** 360 Pc. Solderless Terminal Kit
- KT100097** 157 Pc. Solderless Terminal Kit

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

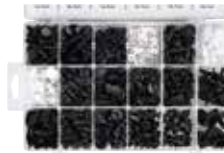


KT100094
407 Piece Universal
O-Ring Assortment

KT100095
419 Piece Metric
O-Ring Assortment

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

Service Kits



KT104630 415 Piece Automotive Retainer Clip Assortment

- Assortment contains: (35) Fender & Bumper Shield Retainer A15; (15) Trim Panel Retainer D161; (55) Weatherstrip Retainer F67; (30) Screw Nylon Nut KY1223; (20) Push-Type Retainer B138; (10) Trim Panel Retainer D169; (20) Trim Panel Retainer D12; (30) Fascia Retainer C05; (20) Screw A133; (15) Push-Type Retainer B35; (40) Weatherstrip Retainer A56; (10) Grille to Metal Stamping Retainer P22; (30) Hood Insulation Retainer A126; (20) Push-Type Retainer XB59; (20) Push-Type Retainer B105; (15) Fender & Bumper Shield Retainer B87; (25) Retainer F92; (5) Bumper Retainer B118

Window Cleaning

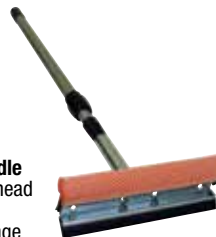


TOT230395-1 Windshield Washer Tablets - 25 Tablet Tube

- 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



- 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



- BRS49830-R**
30" Wide Double Bladed Squeegee
- Natural rubber black foam with twin blades
 - Handle sold separately



- SPW50-1**
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



Pressure Washer



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

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 BlueSeal 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

CAR CARE

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'

Water Hoses

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'

Absorbant Pads / Towels



NPGMAT740
Universal Gray Sonic Bonded 15x19 Heavy Weight Pads (100 per bag)

- Absorbs high volumes of petroleum-based liquid quickly

NPG25400
Universal Medium-Weight Absorbent Mat Roll - 30 in. x 150 ft. (180 Pads per Roll)

- Safely absorbs and retains oil, coolants, water, grease, gasoline, solvents, auto fluids, paint overspray, battery acid and most other liquids



OUR #1 TOWEL

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



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



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.

Vacuums



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



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

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 Shop-Vac

- 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 / Chemicals

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

LIQUID SKIN 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

RAPIDFIX Made in America

RFX7121100

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

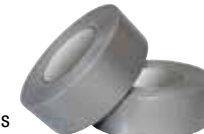
- Incorporates an instant adhesive and a welding powder
- High strength bond in seconds
- Can be filed, ground, drilled and painted

EVAPO-RUST®
Super Safe Rust Remover

EVAER018

EVAPO-RUST™ 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



Chemicals / Nail Brush

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.



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

BLP16-PB-EA

PB Penetrating Catalyst

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



K TOOL INTERNATIONAL



KTI74141

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

KTI74140

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



KTI74142

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



KTI74143

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

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

R1234YF

ROBINAIR

ROBAC1234-9

Connected R-1234YF ACS Machine

- New 10" capacitive LCD touch screen and intuitive user interface makes navigation much easier and beginning service quicker
- Incorporated Wi-Fi and Bluetooth wireless technology enable many new features and capabilities making this the most advanced A/C RRR machine on the market today
- Automatic updates ensure your machine always has the most current software, as well as access to new features and capabilities as they become available
- Service data management and machine metrics can be retained and stored allowing for proactive service reminders, refrigerant use tracking and reporting, or recalling prior vehicle services performed by the ACS machine
- Integrated Refrigerant Identifier saves time on services and protects your ACS machine and internal refrigerant source from harmful contamination



WI-FI



Bluetooth



NEW



ROB34413-B

R1234yf Vehicle A/C
Capacities Database - 2019



Made in U.S.A.

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
- 95% recovery efficiency
- Integrated refrigerant identifier (meets SAE J2927)
- 1/4 Color VGA display and on board printer

ROBAC1234-4

Premier R-1234yf Recover, Recycle and Recharge Machine

- Fully automatic operation — program for service, walk away and return when complete
- 98.5% recovery efficiency
- 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

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



MAHLE

Service Solutions

MSSACX2250

A/C Recovery Machine for 1234YF

- Fully automatic so technicians can perform other tasks simultaneously
- New industry standard set by state-of-the-art ergonomic design and intuitive user interface
- Easy operation and intuitive navigation with 7" capacitive touchscreen LCD display
- LED status indicator light signals when service is complete and is visible from anywhere in the shop
- Software updates are downloaded automatically via wireless communication features

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

MSSACX2280

A/C RRR Machine R1234YF

- Remote support for Technicians - allows MAHLE to connect to a unit over WiFi for troubleshooting and advanced support
- iOS and Android capable phone app allowing remote service session mirroring and advanced functions
- Integrated refrigerant identifier
- Permanent wireless software updates, ensuring you always have the latest features

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



cps



CPSFX1234

Advanced 1234 Refrigerant Management Center

- 7" Color touch screen control panel
- Patented oil-less compressor
- Patented motor-controlled ball valves
- SAE J2843
- 1-2-5 Warranty



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

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



Mastercool
"World Class Quality"



MSCCOMMANDER4000

SAE Certified 1234yf RRR Machine with Identifier

- Touch screen color command center
- Thermal printer
- Hybrid and standard 1234yf vehicles
- Hose and vehicle A/C system flush



Easily navigate through the reclamation process with the use of the on-board command center. Watch the setup video, display the owners manual and perform automatic or manual recover, vacuum and recharge process. Wi-Fi capable, auto diagnostic check, auto vacuum leak check, auto oil discharge, auto air purge, tank heater and multiple languages are just a few of the many features included on the Commander 4000. 2 year warranty.

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

ARCTIC COMMANDER

RECOVERY / RECYCLE / RECHARGE MACHINES



MSCCOMMANDER4000
R1234YF & HYBRID

MSCCOMMANDER3000
R134a & HYBRID

MSCCOMMANDER2000
R134a FULLY AUTOMATIC

MSCCOMMANDER1000
R134a SEMI AUTOMATIC

FOR ALL YOUR AIR CONDITIONING, SERVICE TOOL AND EQUIPMENT NEEDS



MSC69372

R134a/R1234yf COMPLETE A/C RECOVERY SET

- Built with the safest spark-free components
- Includes all hoses and couplers needed to recover, cleanse and remove the oil from R134a and R1234yf automotive A/C systems as well as an extra filter dryer for replacement
- Easily convert between R134a and R1234yf with the included dual brass manifold gauge set, couplers and conversion fittings
- 30 lb DOT tank for R134a and 30 lb DOT tank for R1234yf refrigerants included with each unit. Each 30 lb DOT tank has a float switch that connects to the 69372 to shut off the recovery when the tank is 80% full

MSC72485-PRC

UNIVERSAL HYDRAULIC FLARING TOOL SET with mini 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 10 mm
- GM Transmission Cooling Line 3/8 and 1/2"



MSC89661-AYF

R1234yf/R134a ALUMINUM MANIFOLD GAUGE SET

R1234yf/R134a aluminum manifold gauge set, 2 1/2" gauges, 3-60" R134a standard hoses, R134a manual couplers, R1234yf couplers, 1/2" acme-m x 1/2" acme-f LH thread adapter, (2) 12 mm-m x 14 mm-f R1234yf adapters



Mastercool[®] Inc.
"World Class Quality"

PHONE: 973-252-9119
FAX: 973-252-2455
WWW.MASTERCOOL.COM

R1234YF



FJC9281YF

R1234yf Vacuum Pump & Manifold Set

- Aluminum Manifold Gauge Set
- Spark Proof Pump for R-1234yf and R-134a systems
- Quick Couplers • 72" hoses



FJCKIT6850

R1234yf Manifold Set with FREE Thermometer

- R1234yf Aluminum Manifold
- Manual Couplers • Plastic Case
- 72" hoses
- 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

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MSC83272

R1234yf Aluminum Manifold Gauge Set

- Heavy duty aluminum block
- Heavy duty manual couplers
- 72" 1234yf set of hoses
- Silicone dampened flutter free gauges for accurate pressure readings
- Optical sightglass for visual verification of refrigerant flow
- Packaged in a heavy duty clam shell

cps[®]



CPSMAID8QDL

Black Max Series Dual R134a and R1234YF Manifold Gauge Set

- 2-valve black anodized aluminum block body for R134a and R1234YF
- Triple seal piston valves
- Designed for both R134a and R1234YF refrigerants
- 2 1/2 silicon dampened; 1.6 accuracy
- 8 foot hoses

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



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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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cps[®]



CPSLDA1000H

Electronic Leak Detector

- Certified for R134a SAEJ2791 and meets the SAEJ2913
- Works with all refrigerants with a full 2 year warranty including sensor
- E_MOST[™] sensor technology incorporates modular design to increase both battery and sensor life
- 500 + hour of sensor life minimum
- One touch button to turn on and scroll between sensitivity



TRACERLINE[®]



TRATP-9360

PRO-Alert[™] Electronic Refrigerant Leak Detector

- Optimum sensitivity detects leaks of 0.03 to 0.06 oz/yr
- Automatically self-calibrates to neutralize background contamination
- Sensor life up to 200 hours or more
- Sensitive to R-12, R-134a, R-1234yf and other refrigerants
- Certified to meet SAEJ1627
- High/low switch for accurate diagnosis of both large and small leaks

ROBINAIR[®]



ROB18470

1234YF POE Oil Injector

- Labeled for POE ND11 oil
- Inject specified 1234YF oil under pressure
- One year warranty • Made in USA



ROB18465

R-1234YF PAG Oil Labeled Syringe-Type Injector

- R-1234YF manual low side coupler
- Holds 1/2 ounce of oil
- 1/8 oz increments on syringe



ROB18460

1234YF Syringe-Type Low Side Oil Injector

- Designed for charged systems
- Used for adding oil to fully pressurized A/C system

RRR Machines

ROBINAIR®

Robinair A/C Machines

**98.5% recovery efficiency -
unmatched by any competitor**



All robinair A/C machines share common features:

- +/- .5 oz charge accuracy
- Fast service
- Auto Oil Drain
- Automatic air purge
- Refrigerant management
- 5 x 9 color display
- 1.5 cfm dual-stage vacuum pump;
- 1.5 cfm single-stage on 34288NI
- 98.5% recovery efficiency
- Easy to operate
- 1 year warranty
- Over 225 trained and certified service facilities



NEW

ROB34998

Connected R-134a ACS Machine

- R134a
- Bluetooth
- Automatic Operation
- Wifi
- 10" hi-res touch screen



ROB34988NI

Premium Refrigerant Recover, Recycle, Recharge Machine

- R134a
- Automatic Operation
- Auto Oil Injection



ROB34788NI-H

Premier R-134A Refrigerant Recovery, Recycling, and Recharging Machine for Hybrid and Non-Hybrid Vehicles

- R134a
- Automatic Operation
- Hybrid Vehicle Applications



ROB34788NI

Premier R-134A Refrigerant Recovery, Recycling, and Recharging Machine

- R134a
- Automatic Operation
- Auto Oil Injection



ROB34288NI

Economy R-134A Recover, Recycle, Recharge Machine

- R134a
- Manual Operation
- Manual Oil Injection



**EXCLUSIVE
FREE**

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



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ROBINAIR®



ROB80211VCI

VCI Wireless Master Kit

- Wirelessly gather vehicle year, make and model information from vehicle being serviced
- Automatically include vehicle charge amount from vehicle capacities database as well as oil type and oil capacity for various A/C system components
- Works with Robinair new platform machines 34288NI, 34788NI, 34788NI-H, 34988NI and AC1234-4



ROB34411-J

R134A Vehicle A/C Capacities Database - 2019

ROBINAIR®



ROB34888HD

R134A Heavy Duty RRR AC Machine

- Fully-Automatic Function: Program to recover, vacuum, leak test and charge without operating panel valves
- Automatic Oil Drain: A display reminds you to empty the graduated container to show the amount of oil to replace
- Oil Inject: Automatically inject oil back into the vehicle's A/C systems
- Removable 50 Lb. External Tank: The ability to switch tanks when performing multiple recoveries on large mobile A/C systems

cps®



CPSFX134A

Advanced R134a Refrigerant Management Center

- 7" Color touch screen control panel
- Motor-controlled ball valves
- Displays maximum load up to 220 lbs
- SAEJ2788H
- 1-2-5 Warranty



Mastercool®

"World Class Quality"



MSCOMMANDER3000

SAE J2788 CERTIFIED Automatic R134A and Hybrid RRR Machine

- Touch screen color command center
- Work on 134A hybrids and 134A standard vehicles
- Hose and AC vehicle system flush
- Thermal printer



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MSCOMMANDER2000

SAE J2788 Certified Fully Automatic R134A RRR Machine

- Touch screen color command center
- Automatic oil injection and oil drain
- Automatic vacuum leak check
- Automatic air purge



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MSCOMMANDER1000

SAE J2788 Certified Semi-Automatic R134A RRR Machine

- SAE 2788 Certified RRR machine
- Touch screen color command center
- Auto vacuum leak test
- Auto air purge
- Auto filter and full tank alarm



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A/C TOOLS & EQUIPMENT

RRR Machines

MAHLE
Service Solutions



MSSACX2120H

A/C RRR Machine Hybrid R134A

- Designed for servicing all R134a passenger cars and hybrid vehicles
- Remote support allows MAHLE to connect to a unit over WiFi for troubleshooting and advanced support
- High performance vacuum pump to ensure faster service times

MSSACX2150

A/C RRR Machine R134A

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ROBINAIR

ROB34214

Printer Paper (3-rolls)

- Printer paper for the 34788NI & 34788NI-H



ROB30038

Printer

- Can be added to a 34788NI or 34788NI-H A/C Recover, Recycle and Recharge machine



ROB10994

Heater Blanket

- Fits 30 and 50 pound refrigerant tanks, R-12, R-22 and R-134A
- Thermostat is set at 125°F (55°C)
- Thermal cut-off switch protects against overheating



Refrigerant Identifiers

ROBINAIR

ROB16009

DiscovR R134a Refrigerant Identifier

- Protect your A/C service equipment - know whether or not you have acceptable R134a refrigerant before servicing the vehicle
- DiscovR refrigerant identifier notifies you when the system contains excessive air
- California approved



Mastercool
"World Class Quality"



MSC69110

Portable A/C Recovery Unit

- Automotive and heavy duty operation
- 30 lb. DOT tank
- Heavy duty manual couplers and oil purge bottle
- 60" yellow and 72" red and blue
- SAE J2810 UL approved

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ROBINAIR

ROB34724-12

12PK Spin On Robinair Filter

- Fits: ROB34134A, ROB342000, ROB34234, ROB34700, ROB34800, ROB34900, ROB34288, ROB34288NI, ROB34788, ROB34788NI, ROB34788-H, ROB34788NI-H, ROB34988, ROB34988NI, ROBAC1234-4, ROBAC1234-6

ROB34724

Spin On Filter

- Fits: ROB34288, ROB34788, ROB34988, ROB347002, ROB341342

ROB13172

Recovery and Recycling Unit Maintenance Kit

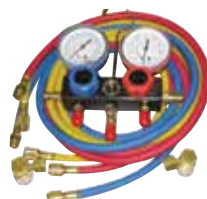
- Fits: 17700A, 17700-2K, 34700, 34700-2K, 34800, 34800-2K, 34900 Series
- Contains one quick change filter-drier to be used on both R-12 and R-134a stations, and one 16 ounce bottle of our Premium High Vacuum Pump Oil



Charging Kits



FJC
Air Conditioning Products
Tools and Equipment



OUR #1 KIT

FJCKIT6

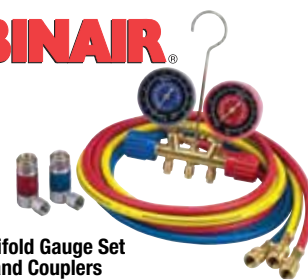
Vacuum Pump and Manifold Gauge Set

- Vacuum pump has Twin Port Technology™
- Lightweight, durable and constructed for easy handling and long life
- Aluminum block manifold gauge with sight glass
- Anti-flutter design with additional access port

Kit Contains: FJC6909 - 3.0 CFM vacuum pump; FJC6761B - R134a aluminum manifold with 72" hoses and quick couplers.

Manifold Gauges

ROBINAIR



ROB45111

A/C R134a Manifold Gauge Set with 72" Hose and Couplers

- Brass manifold with easy-to-grip handles
- 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)

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Mastercool
"World Class Quality"



MSC98661-PRO

Dual R134a/R12 2-way Manifold Gauge Set with FREE 85530 3-in-1 Side Can Tap

- Professional extruded aluminum block
- Silicone dampened, recalibrateable gauges
- Set of 3 - R134a nylon barrier hoses
- Set of 3 - R12 nylon barrier hoses
- Manual Couplers
- Packaged in a convenient carrying case
- FREE 3-in-1 side can tap

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MSC99172

Dual Digital Manifold Kit for R134a/R1234yf

- 1 set of manual R134A couplers 1 set of manual 1234yf couplers
- 1/2" Acme M x 1/2" Acme F left hand thread tank adapter
- 2 - 12mm M x 14mm F 1234yf adapters
- 72" set of hoses

MSC99872-A

Intelligent Digital Manifold Gauge Set

- Displays refrigerant and oil capacities for thousands of vehicles
- Never miss another small vacuum leak
- Large easy-to-read LCD digital display
- Packaged with heavy duty manual couplers
- GY5 Goodyear hoses

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Manifold Gauges



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

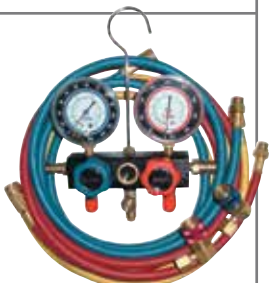
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MTN8220 R134a Aluminum Block Manifold Gauge Set with Hoses and Quick Couplers

- Aluminum block design with sight glass
- 72 inch hoses and 90° couplers for fast and easy connections
- Professional quality
- Anti-Flutter design gauges with PSI and Fahrenheit scales
- Additional access port

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cps®

CPSMAID8QZ Blackmax™ Chrome Manifold Gauge Set in Collector's Tin

- Non-flutter gauge
- Rugged chrome metal housing
- Anodized aluminum block body
- 8' black non-permeating hoses with manual couplers
- Collector's Edition tin case



FJC6785 R134a Aluminum Manifold Gauge Set and Service Tool Assortment

- R134a aluminum manifold with 72" charging hoses with manual service couplers
- Service tools include - valve core tool, R134a can tap and pocket thermometer
- Includes plastic storage case

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Vacuum Pumps



Mastercool®
"World Class Quality"



MSC91580-B Single Stage Portable Evacuation / Electronic Charging Station

- R134a 2-way extruded aluminum manifold
- Deep micron, rotary vane 3CFM single stage vacuum pump
- Electronic charging scale 240lb capacity with a long lasting 9V battery
- 2 1/2" gauges, hoses and manual couplers
- Convenient storage pocket for scale and hoses

MSC90066-B 6.0 CFM Single Stage Deep Vacuum Pump

- Free Air Displacement: 6 CFM
- Ultimate Vacuum: 80 Microns
- Motor: 1/3 HP
- Pump Speed: 1720 RPM
- Electrical Specs: 110/120V - 60 HZ

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MSC90058-A-AUT 18 VOLT CORDLESS 1.5 CFM 2 STAGE VACUUM PUMP

- Equipped with our exclusive oil mist free exhaust port
- Sure-Grip handle, ergonomically designed for superior comfort and portability
- Reinforced base provides extreme shock resistance
- Air cooled motor design allows for operation under high temperature conditions
- Pump runs with extremely high ultimate vacuum and low noise
- Complete Kit includes: 18 V cordless vacuum pump*, 1/4" SAE port and 1/2" ACME adapter, Mastercool designed rechargeable battery**, Mastercool adapter sleeve** and standard 110V battery charger**



ROB15310 VacuMaster 3.0 CFM Single Stage Pump

- 3 CFM free air displacement
- 110-volt, single-stage design
- 1/4" flare & 1/2" ACME intake ports
- 75 microns ultimate vacuum
- "No-hassle" over-the-counter replacement warranty



ROB15600 CoolTech 6.0 CFM Two-Stage Vacuum Pump

- Iso-Valve™ isolates pump from system, making it easy to measure rate of rise
- 15 microns ultimate vacuum



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



ROB15800 VacuMaster 8.0 CFM Pump

- 115-volt, 2-stage design
- Heavy duty motor - high torque design for easy start up and efficient operation
- 35 microns ultimate vacuum

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FJC6909 3.0 CFM Vacuum Pump

- Two-stage performance using Twin Port Technology™
- Motor RPM: 1725
- Micron Rating: 75
- Voltage: 115V, 60HZ
- Fitting: 1/4" MF x 1/2" ACME



cps®

CPSVP6D 6.0 CFM 2-Stage Vacuum Pump

- 6.25 CFM 2-stage vacuum pump with a 1/2 HP motor
- Advanced 2-stage design pulls deep vacuum fast to 15 microns
- Dual voltage 110/220 - 60/50hz with fuse
- 3-fitting connection 1/4" SAE x 3/8" SAE x 1/2" ACME with plastic caps
- Rubber molded base for quieter running pump



Vacuum Pumps



SUPER VALUE



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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MTN8404

5 CFM Vacuum Pump

- Rotary Vane, 5.0 cfm Vacuum Pump designed for Automotive A/C Repair
- Lightweight, Durable Construction
- Operates of 110V AC
- Vacuum Pump Oil Included
- For Use with R134a or R12 Manifold Hose (Not Included)

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MTN8407

6.0 Single Stage Deep Vacuum Pump

- High Performance 6.0 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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CPSVG200W

- With wireless digital LCD display
- Easy 2 button control
- Obtains accurate vacuum measurements during evacuation of HVAC and refrigeration systems
- Standalone or pair with a mobile device



CPSVG200

- Individually calibrated to strict NIST standards with accuracy of $\pm 10\%$ of reading
- Incorporates surface mount technology for exceptional performance and reliability
- Advanced circuit design automatically compensates for ambient temperature changes
- Selectable measurement units in Microns, Torr, in/hg or mBar



MTN8402

Flush Kit

- Manual shut off valve
- Neoprene O-ring seals
- 1/4 NPT female thread
- Aluminum body

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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

Flushing Tools and Equipment



ROB17580

A/C System Flusher

- Closed Loop - Circulates solvent continuously through components (adapters are needed)
- Pulsing Action - Loosens dirt, corrosion and other debris; by switching the hoses, you can also back flush
- Air Agitation Needle Valve - Bubbles air into liquid stream to enhance cleaning action
- Hose Adapters - Contains adapters to mate with 1/4" flare and 3/8" quick disconnect fitting kits
- Sight Glass - Tank level sight glass for easy filling



Mastercool[®] Inc.

"World Class Quality"

MSC91046-A

A/C System Flush Kit

- Includes flush gun, hose, canister and canister adapter
- Fill canister with flushing material, pressurize with shop air and flush each component
- Excellent for quickly and effectively removing refrigerant oil and debris during retrofitting or compressor replacement
- Flush gun is simple to use and will hold up through many flush procedures
- A must use when replacing a failed compressor, ensure all the debris from the damaged A/C compressor is removed

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Flushing Tools and Equipment



CPSAFM100

AC Flush Machine

- Air operated with air purge
- Universal couplers fits most hoses, evaps and condensers
- 2-1/2 gallon capacity for busses
- Forward and reverse flush without changing hoses
- Clear filter bowl with cleanable screen for visual inspection
- Comes with 8 foot hoses and universal couplers that will fit most connections
- 2-1/2 gallon capacity can do cars to busses - most cars will only require 2 quarts where as a bus may need a full 2-1/2 gallons to reach all the hoses

Scales



Mastercool[®] Inc.

"World Class Quality"



MSC98210A

Accu-Charge II Electronic Charging Scale

- Charge programming allows user to program desired quantities
- Capacity of 240 lbs, removable platform
- Repeat allows user to charge previously stored amount
- Accuracy: ± 0.01 kg; ± 0.16 oz.; ± 0.01 lb
- Resolution: 0.01 kg/0.02 lb



CPSCC220

Compact High Capacity Charging Scale

- Capacity: 220 lb.
- Accuracy: $\pm 0.15\%$ of reading
- Fully enclosed and removable metal scale platform enables use of product in or out of the protective case
- Large, highly visible 1-1/2" x 2" /37mm x 48mm high resolution LCD readout
- Includes automatic off feature

Temperature Tools



ROB80211TMP

Wi-Fi/Temperature Probes Master Kit

- Wirelessly reads internal cabin vent temp in multiple locations or cabin vent temp and outside temp
- Works with Robinair new platform machines (NI, NI-H and AC1234-4)
- Included dongle connects A/C machine to WiFi for feature and performance enhancements



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



FLU62MAX

Mini Infrared Thermometer

- Temperature range -22 to 932
- 10 to 1" distance to spot
- Dust and water resistant IP54 rated
- Withstands a 9.8 foot drop test
- Min/Max/Avg/Dif readings

FLUKE



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



RAYST25

AutoPro Infrared Temperature Gun

- Features SmartSight - dual laser sighting for correct target distance
- Measures temperatures up to 999° F
- Includes bright illumination LED flashlight
- Features 1% accuracy



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

JSP79041

Thermal Imaging Inspection Camera

- 2.4" High Resolution Display
- Measurement Range: -4° to 572°F (-20° to 300°C)
- Resolution of Infrared image: 60 X 60 (3600 pixels)
- Dual camera lenses blend visible and IR images for easy target recognition
- Stores images on 8GB Micro-USB card (Up to 32 GB)

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STEELMAN^{PRO}



Scales



FJC2850

Heavy Duty Diecast Aluminum Refrigerant Scale

- 9" x 9" Platform
- 175 pound capacity (80 kg)
- ABS carrying case
- 15 minute auto shut off feature
- Bubble key pad
- Extra large LCD display lbs./oz./kg.
- 9V battery included
- Accurate to +/- 1/2 oz. or .5% of total weight whichever is greater

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



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

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

Oil Injectors



ROB16256

Oil Injector

- Can also be used for fluorescent dyes
- Measurements are marked on the barrel body
- Press the plunger to deliver the oil charge
- Handy for adding dyes to A/C for leak detection



Mastercool®
"World Class Quality"

MSC82375

2 oz. A/C Oil Injector R134a

- Rugged all metal 2 oz canister
- Adds oil by allowing vacuum to pull it in after evacuation or use refrigerant to push it in using the recharge process
- This can also be used for injecting UV dye for leak detection

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



FJC2732

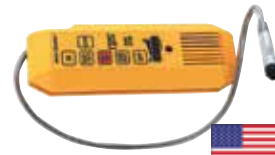
A/C Oil and Dye Injector R12 and R134a 2 oz.

- Hand turn
- 2 oz refillable injector
- For oil or dye
- Add oil or UV dye without adding refrigerant

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



Leak Detection



CPSL5790B

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
- Lock-out mode



TRACER PRODUCTS
A Division of Spectronics Corporation

TRATP9367L

Marksman II Ultrasonic Diagnostic Tool with Laser Pointer

- Convert and amplify inaudible ultrasonic sounds into audible "natural" sounds
- Perfect for pressurized leaks
- Great for hearing wear with solid contact probe included
- Hard carrying case included
- 5-LED signal intensity indicator and audible alarm
- Tool is unaffected by ambient noise
- Checks for electrical discharge
- Unique ultrasonic emitter helps locate faulty leaks in non-pressurized enclosures



UV Leak Detection

ROBINAIR®



ROB16235 Tracker A/C Leak Detection Kit

- One squeeze injects a pre-measured amount (1/8 oz.) of dye - no more adding too much dye
- Fluoresces dye from up to 50' away
- Meets the new SAEJ2297 standard for use with both R134a and R1234yf

Kit includes: Injection gun, fluorescent light, fluorescent leak detection dye, fluorescent dye cleaner, and UV glasses.

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

TP TRACER PRODUCTS

A Division of Spectronics Corporation



TRALF016 Leak Detection Kit

- Universal A/C
- 8 oz (237 ml) Universal A/C Dye Cartridge
- LF500CS UV Lamp in a carrying case
- Caulking-gun style injector, R-134a hose/coupler and purge fitting



TRALF021 A/C and Fluid Leak Detection Kit

- 1oz bottle of LeakFinder Universal A/C
- Fluid and Coolant Dyes
- Includes re-usable syringe, R-134a hose/coupler and purge fitting, LeakFinder® UV lamp and fluorescence-enhancing glasses in a carrying case



Mastercool®
"World Class Quality"



MSC53451-110 Rechargeable True UV Light with 25 Application Dye Kit

- Back-up battery supply
- 25 applications of SAE approved Universal dye
- Heavy duty oil / dye Injection system, R-12/134A adapters
- Packaged in custom molded case

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



UVU471500A Spotgun™ Injection System with ExtenDye™ (8 oz.)

- Includes low-side hose, R12 and R134a adapters



UVU481500 Spotgun Oil Injection Kit

- Spotgun injector with R-12 and R-134a adapters
- PAG 46 oil cartridge (8 oz.)
- Excellent for use with SAE certified RRR A/C Equipment
- Compliant with SAE J2788 standard
- Fitted insert part of new package

UV Lights

TRACERLINE®

TRALF400 LeakFinder™ Cordless Blue LED Leak Detection Flashlight

- Power comparable to high intensity 75-watt lamps
- Perfect for tight spaces
- Super-bright
- Lanyard included
- Thin and long light base



UVU413065 Phazer™ Black (Rechargeable) True UV Light

- High-power UV LED
- Lithium-ion battery provides 2 hours of power
- Adjustable focus capability
- Rugged aluminum housing makes it super versatile
- Includes charger and UV enhancing glasses

Leak Sealant



UVU480301

LeakGuard™ Refill Cartridges

- Oil based; will not crystalize
- One cartridge services one vehicle
- Will not clog components or equipment
- LeakGuard™ seals metal and rubber components

Can Taps, Couplers and Accessories

ROBINAIR®



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



Mastercool®
"World Class Quality"



MSC85530

Refrigerant and Oil Charge Can Tap Valve 3-in-1 Tool

- The new side entry can tap is like having three tools in one
- Unique design will work on all R134a (2-7/8"), R12 (2-1/2") and oil charge (2") cans
- The outlet port offers a 1/2" ACME and 1/2" FL fitting with an internal check valve to prevent system backflow
- The "pliers style" grip is easy to use and has a positive locking latch to ensure secure engagement

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



MTN8401

Top Style Metal Can Tap

- Heavy duty metal
- Large rotary knob
- Heavy duty seals

MTN8201

R12 - R134a Conversion Quick Connect Coupler Set

- 1/4" male flare
- 8-ball style coupler
- Includes tank adapter



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



FJC6029

R-134a Can Tap for Self Sealing Valve Cans

- 1/2" ACME RH thread
- For R-134a yellow hose



UV Dye and Oil

ROBINAIR

ROB16356 Universal A/C Dye 4 Replacement Cartridges

- Four twist-on cartridges, 1oz. (30 ml) each
- Enough dye for 20 applications



FJC2480 PAG Oil with Fluorescent Leak Detection Dye - Quart

- Compatible with R134a and R12
- Compatible with mineral, ester, paraffin and PAG oil



VIEW

A/C ExtenDye

- Super concentrated UV A/C Dye with ExtenDye
- Friction modifier increases lubricity
- Anti-wear additive reduces friction
- Antioxidant reduces acidity and prolongs oil life
- J2297 SAE certified

UVU499008A - 8 oz Bottle

UVU499108A - 8 oz Cartridges

UVU399020A - 1 oz Cartridges



Coolant System Tools

VIEW



UVU570000

Vacuum Antifreeze Drain and Fill

- Connects easily to most engine cooling systems—simply connect to radiator filler neck or reservoir tank. No need to cut header hoses or disconnect radiator hoses
- 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

Hose & Tubing Tools

Mastercool®

"World Class Quality"

MSC71500-A

Hydra-Krimp AC Hose Crimper

- Hydraulic operation
- Covers all A/C hose sizes
- Hand held operation
- Crimp hoses on the vehicle
- Custom molded 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

- Includes the 3/8" & 1/2" GM transmission cooling line die and adapter set

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

S.U.R.&R.



SRRAC1387

Deluxe AC Line Repair Kit

- Repair damaged rubber and aluminum lines including pinholes, cracks, and kinks
- Makes on-the-car repairs simple; no swedge tool needed
- New Double-Seal technology! (O-ring and ferrule)
- Covers most line sizes 3/8", 1/2", 5/8", and 3/4"
- Pressure rated up to 600 PSI



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

K TOOL

INTERNATIONAL



KTI70080

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

Lisle

LIS39900

Master Disconnect Set

- 8 popular disconnect tools for all A/C and fuel line disconnects
- Stored in a handy blow molded case
- All disconnect tools are also available individually



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

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



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

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



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

K TOOL INTERNATIONAL



KIT71110

21 Piece Radiator Pressure Tester Kit with Case

- Pressure tester to check leakage of radiator
- 0-35 psi, color-coded gauge with pressure release valve and all adaptors come in a plastic carrying case
- Comprehensive operating instruction enclosed

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



KIT71041

7 Piece Airvac Coolant Refiller

- Performs vacuum leak test on cooling system
- Refills cooling system free of trapped air quickly, efficiently and with no mess
- Covered by a 1-year warranty

Coolant System Tools

Stant



STN12270

Cooling System and Pressure Cap Tester

- Allows you to test today's car's higher pressure cooling systems and pressure caps up to 30 lbs.
- 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

Includes: (1) spacer to drop in 1" deep filler necks for testing and (1) cap adapter to check standard "A" size caps

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



MTN4356

Radiator Pressure Test Kit

- Use pressure pump with adapters to test radiator and cooling system
- Blow molded case keeps tools organized and easy to carry
- Easy testing of high pressure cooling systems
- Gauge tests pressure ranges from 0 - 35lbs
- Color coded dial gauge allows easy and accurate testing of higher pressure cooling systems

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

Lisle



LIS39850

Master Plus Disconnect Set

- Master Plus Disconnect set contains the most popular disconnect tools for A/C, Fuel, Transmission, and Oil Cooler lines
- A complete set of disconnect tools that can be stored in a handy blow-molded case

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mityvac



MITMV4525

Coolant System Test, Diagnostic and Refill Kit

- Patent pending coupler combines pressure, vacuum, and temperature testing capabilities in one kit
- Test cooling system with engine on or off to pinpoint leaks or diagnose blown head gaskets, cracked block, or damaged head(s)
- Refills cooling system in minutes without trapping air that can cause overheating
- Includes four (4) adapters for connecting to the most common radiator and coolant bottle necks found on domestic and Asian automobiles



MITMV4535

Cooling System Air Evac and Refill Kit

- Quickly refills automotive cooling systems and eliminates trapped air and detects leaks
- Universal adapter forms an airtight seal with all radiator and coolant bottle necks. No custom adapters required
- Patent Pending Valve Coupler provides multiple test capability and flexibility to access tight areas
- All components assemble using quick-connects for safe and easy set up and breakdown
- Complete with 2-1/2" vacuum gauge, extension hoses and custom molded case for easy storage



MITMV4530

Cooling System Pressure Test Kit

- Includes (4) easy-to-grip adapters to test most US and Asian Vehicles
- Large volume capacity reduces time and strokes required to pressurize cooling system
- Components connect using self-locking quick-disconnects for easy and time saving assembly and breakdown.
- Thumb-operated relief valve for quick pressure release
- Additional US, European and Asian adapters sold separately



MITMV4560

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

Coolant System Tools



MITMV4533

Cooling System AirVac Kit

- Universal cooling system adapter replaces more than 20 individual adapters for cars, vans, light truck
- Eliminates airlocks in vehicles cooling systems

FREE VISA GIFT CARD

With purchase of qualifying Lincoln/Mityvac items.

Offer good through 6/30/20 ONLY
Details at lincolnpromotion.com



\$10
GIFT CARD

MITMV7270

Cooling System Flusher & Spray Washer, 85 – 150 PSI

- Includes: Two interchangeable bayonet nozzles: MVA720 Spray Washer Nozzle and MVA430 Stepped-up Cooling System Flushing Nozzle, ¼" Air Nipple, ¾" Washer Inlet swivel and User manual (English, French, Spanish, German, Dutch)



OTC6043

"Blast-Vac" Multipurpose Cleaning Gun

- Two simple connections: one to shop air and one to a typical water faucet
- Creates a unique vortex air/water blast for powerful cleaning applications
- The tool can also be used to vacuum by turning the venturi inside the gun in the opposite direction

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



THX106

Cold-Chek® Disc-Type Anti-Freeze Tester

- Large professional-size (16-1/4") tester is accurate at all temperatures
- 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



Mastercool®
"World Class Quality"



MSC58490

Universal A/C Valve Core Remover and Installer Kit R12 / R134a

- These tools allow the user to service valve cores without losing the systems charge
- This remover/installer kit makes removal or insertion much easier, especially on the larger R134a valve cores

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

Vehicle Air Quality Tools & Equipment



UVU590160

MiST™ 2 Ultrasonic Cleaning Unit

- Atomizes MiST™ specially formulated cleaning solution
- Portable 12V DC powered
- MiST™ helps treat mold, mildew and other micro organisms that grow on the vehicles interior surfaces
- Service can be performed on any vehicle

UVU590250

MiST™ Cleaning Solution (12 Pack)

- Each bottle is 3.4 oz. (single application)
- Treats mold, mildew, bacteria within the ventilation system and odors caused by them
- Deodorizes vehicle interior including cigarette, pet and stale food odors
- Provides cleaner, healthier in-car air quality



Evap Cooler



WHEN COMFORT COUNTS™

FREE

PORPARCVRJ22000P
Replacement Protective Cover for Portacool Jetstream 220
with purchase of PORPACJS2201A1
Retail Value of \$59.23
While Supplies Last



PORPACJS2201A1

Portacool Jetstream 220 Portable Evaporative Cooler

- 2,400 CFM; Cools up to 700 sq.ft.
- Equipped with Kuul Comfort MicroTech™ evaporative media, the highest-quality evaporative media available and made in the USA exclusively for Portacool products
- Oscillating louvers help cool a larger area
- Lifetime warranty on evaporative cooler housing against manufacturing defects and three year warranty on all electrical components

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

Evap Cooler



WHEN COMFORT COUNTS™



PORPACJS2401A1

16" Portacool Jetstream 240

- Large, easy-roll casters make moving this evaporative cooler around a breeze
- Liquid level indicator with automatic pump shutoff protects your product and investment
- Equipped with KUUL evaporative media, the highest-quality evaporative media available
- Three year warranty on all electrical components
- Lifetime warranty on evaporative cooler housing

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



PORPACJS2501A1

24" Portacool Jetstream 250

- Equipped with a GFCI electrical cord
- Liquid level indicator with automatic pump shutoff protects your product and investment
- Equipped with KUUL evaporative media, the highest-quality evaporative media available
- Three year warranty on all electrical components
- Lifetime warranty on evaporative cooler housing

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



PORPACJS2601A1

36" Portacool Jetstream 260

- Increased internal component protection increases product longevity
- Liquid level indicator with automatic pump shutoff protects your product and investment
- Equipped with KUUL evaporative media, the highest-quality evaporative media available
- Three year warranty on all electrical components
- Lifetime warranty on evaporative cooler housing

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



PORPACJS2701A1

48" Portacool Jetstream 270

- Cools the largest area in the Portacool Jetstream™ series
- Liquid level indicator with automatic pump shutoff protects your product and investment
- Equipped with KUUL evaporative media, the highest-quality evaporative media available
- Three year warranty on all electrical components
- Lifetime warranty on evaporative cooler housing

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



PORPACHR3601A1

Portacool Hurricane 360

- Features four patent-pending Portacool Cat5 AirBoosters™
- Equipped with KUUL Comfort™ evaporative media, the highest-quality evaporative media available and made in the USA exclusively for Portacool products
- Automatic pump shutoff protects your product and investment
- Lifetime warranty on evaporative cooler housing against manufacturing defects and five year warranty on all electrical components
- Made in the USA with domestic and global parts

PORPACHR3701F1

48" Portacool Hurricane 370

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



Evap Cooler

PORTACOOOL™

WHEN COMFORT COUNTS™



PORPACJS2301A1

Portacool Jetstream 230 Portable Evaporative Cooler

- 3,600 CFM; Cools up to 900 sq.ft.
- Equipped with Kuul Comfort MicroTech™ evaporative media, the highest-quality evaporative media available
- Oscillating louvers help cool a larger area
- Large two-inch drain
- Lifetime warranty on evaporative cooler housing against manufacturing defects and three year warranty on all electrical components

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

COOLSPACE™
EVAPORATIVE COOLING



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

Variable Speed Evaporative Coolers

- Variable speed dial lets you adjust the rate of cooling to fit your comfort level
- Swivel, locking casters allow easy movement to the areas that need cooling
- Quiet operation; comparable to light rainfall

CSPCS5-18-VD

18" Evaporative Cooler, Variable Speed, 16 Gallon

- Cools up to 1200 sq.ft. using just tap water and a standard electrical outlet

CSPCS6-36-VD

36" Evaporative Cooler, Variable Speed, 46 Gallon

- Cools up to 3600 sq. ft. using just tap water and a standard electrical outlet

CSPCS6-50-VD

50" Evaporative Cooler, Variable Speed, 64 Gallon

- Cools up to 6500 sq. ft. using just tap water and a standard electrical outlet

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

HESSAIRE
COOL AIR ANYWHERE



HESMC18M

Hessaire 1300 CFM

Evaporative Cooler

- Cooling area 500 sq/ft.
- 1300 CFM air flow
- Fixed vent
- 3-sided pad intake area allows for maximum cooling
- 1/15 HP, 0.7 AMPS, 115 VOLTS

HESMC37V

Evaporative Cooler 3100 CFM

- Cooling area 950 SQ FT
- 3100 CFM air flow
- Air swing delivery system provides maximum coverage
- 3-sided pad intake area allows for maximum cooling
- 1/5 HP, 2.4 AMPS, 115 VOLTS



HESMC61V

Evaporative Cooler, 5300 CFM

- Cooling area 1600 SQ FT
- 5300 CFM air flow
- Air swing delivery system provides maximum coverage
- 3-sided pad intake area allows for maximum cooling
- 1/3 HP, 4.3 AMPS, 115 VOLTS



HESMC37M

Evaporative Cooler, 3,100 CFM

- Cooling area 950 sq. ft.
- 3,100 CFM air flow
- Air swing delivery system provides maximum coverage
- 3 - sided pad intake area allows for maximum cooling
- 1/5 HP, 2.4 AMPS, 115 VOLTS



HESMC61M

Evaporative Cooler 5300 CFM

- Cooling area is 1600 SQ FT
- 5300 CFM air flow
- Air swing delivery system provides maximum coverage
- 3 - sided pad intake area allows for maximum cooling
- 1/3 HP, 4.3 AMPS, 115 VOLTS



HESMC92V

Hessaire Evaporative Cooler with 11,000 CFM

- Cooling area is 3000 SQ FT
- 11,000 CFM air flow
- Air swing delivery system provides maximum coverage
- 3-sided pad intake area allows for maximum cooling
- 3/4 HP, 5.8 AMPS, 115 VOLTS



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Fans

K TOOL™
INTERNATIONAL

All K Tool Fans covered
by 1 year warranty



KTI77702

Chill Blower - 300 CFM

- 120 Volt / 60Hz / 12 Amps
- 180W
- 3 speed with 4-position adjustment for concentrated air flow & fast drying
- For indoor or outdoor use
- Covered by 1 year warranty

KTI77700

Big Chill Blower - 1200 CFM

- 120 Volt / 60Hz / 11 Amps

KTI77720

4-Way Tilt High Velocity 20" Orbital Floor Fan

- Orbital Floor Fan 20"
- High Velocity 4-Way Tilt
- Tilts vertically and horizontally for optimal air direction



KTI77730

30" Pedestal Fan

- 120 Volt / 60 Hz / 1.4 Amps
- High Speed: 1110 RPMs / 5320 CFM



KTI77732

30" Oscillating Wall Fan

- 120 Volt / 60 Hz / 2.4 Amps
- 3 blade construction for maximum cooling plus pre punched holes for ease of mounting

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

MOUNTAIN

MTN5008

8" Portable Air Blower

- 2110 CFM, 3410 RPM
- 120V/60Hz/1.7Amps
- Indoor Use



MTN5024

24" Orbital Drum Fan

- Orbital adjustment allows fan to tilt up and down and pivot side to side
- Two speed energy efficient motor
- 120V/60Hz



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

Lithium Powered Battery Packs



JUMP STARTING POWER IN THE PALM OF YOUR HAND



KT174393

Jump Starter/Power Supply 18,000 mAh

- 18,000 mAh provides 500 amps cranking power and 1000 peak amps
- Intelligent cables feature built-in overcharge and reverse polarity protection
- Able to jump start a wide range of gas-powered vehicles and diesel vehicles up to 7.3L
- Includes 8 computer recharging tips and 3-in-1 pigtail phone charging cord
- 2 USB charging ports in addition to 19V, 16V, & 12V outputs, and an OBDII memory saver cable
- 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



NOCO Genius Boost

- Recharge your personal devices on the go, like smartphones, tablets, e-watches and more - up to 12 smartphone recharges

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

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.

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.



NOCO



NOCOGB500

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

NOCXGC4

Power Adapter 56W XGC

- Compatible with GB70, GB150 & GB500
- Recharge BOOST 5X faster
- 56 Watts 14V/4A • 120-240VAC IN
- Comes with 4 Plug Types-A, C, G, I



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

Lithium Powered Battery Packs

NOCO



NOCGB20

NOCO Genius Boost Sport 400A 12V Lithium Jump Starter

- Rated at 400 Amps (4,650 Joules3S)
- up to 20 jump starts on a single charge
- Ultra-bright 100 lumen LED flashlight with 7 light modes, including SOS and Emergency Strobe
- Gas engines up to 4 Liters (not recommended on diesel apps)
- Includes needle-nose battery clamps, USB charging cable, microfiber storage bag
- 1-year hassle-free limited warranty

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



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

Schumacher

ELECTRIC



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

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

Jump Starters

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

SCUDSR114

Jump Starter ProSeries Single Battery

- High-output AGM battery - for 12V systems
- 4 AWG, 60" cables
- 2A automatic external charger

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



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

SOLAR

JUMP n Carry

OUR #1 UNIT



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)

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



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**

SOLAR

JUMP n Carry

SOLJNC318

12V Lithium Jump Starter and Power Supply for V8

- High Intensity LED Flashlight
- USB Charging Output
- Pre-Heat Mode for Cold Weather Jump Starting
- Smart Clamps for Safe and Easy Jump Starting



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

SOLJNC300XL

Jump-N-Carry Ultra-Portable Jump Starter with Flashlight

- 900 Peak Amps
- Ultra-portable jump starter can be stored virtually anywhere and weighs just 9 lbs.
- Includes Repair Service Coupon
- 27" #4 gauge cables provides efficient power transfer to vehicle's battery
- 12 Volt outlet • 1 year limited warranty



Jump Starters



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



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 12/24 Volt Jump Starter

- 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



GDLJP-12-10000T

Jump Pack 12V 10000 Amp Rev.02

- 12 V, 10000 amps, 133200 Joules
- Lithium-Ion powered, Jumpstarts the toughest Class 8 engines
- Charges any USB device including cell phones
- Solid state technology control provides longer durability
- 500 lumen emergency LED light



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Bench Chargers



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



NOCG26000

NOCO Genius 26A Multi-Purpose Battery Charger

- Charge fully drained 12V, 16V & 24V lead-acid and lithium-ion batteries up to 500Ah



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SOLPL4050

12V 5A 4-Bank SOLAR PRO-LOGIX Battery Charger

- Four independent output channels, charge up to four batteries at once
- Designed to properly charge a standard flooded or AGM battery (including Spiral Wound)
- Includes four sets of battery clamps



SOLPL6800

12V PRO-LOGIX Fleet Charger with 100A Power Supply

- 100 Amp On-Demand Power Supply for Module Reprogramming
- Extra Long 13' Replaceable Cables with HD Clamp
- 100A Max Charge Rate for Fleet Battery Servicing
- Properly Charges a Variety of Lead-Acid Battery Types



SOLPL6100

12V PRO-LOGIX Battery Charger with 100A Power Supply

- Provides Stable Power for Vehicle Flashing & Reflashing
- Up to 100 Amps On Demand - 12 Volt
- Full Battery Charging Capability from 10 to 60 Amps
- Heavy Duty, Extra Long 13 Foot Cables



SOLPL2320

6/12V 20/10/2A PRO-LOGIX Battery Charger

- Provides the ability to properly charge virtually any lead acid battery type: conventional, AGM, Gel Cell, Spiral Wound, marine and Deep Cycle batteries
- Features a Soft Start mode for severely depleted batteries and a Recondition mode to rejuvenate distressed batteries





SCUDSR123

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

SCUDSR131

6/50/225 Amp 6/12V Wheel Charger

- 2A 6A Charge Maintain | 50A Boost | 250A/125A Engine Start
- Charges standard, AGM, Gel and deep-cycle batteries
- 250A (12V) and 125A (6V) Engine Start – powerful enough for SUVs, trucks and large engines
- 12' reach, 6-gauge output cables
- Microprocessor-controlled – automatically adjusts amperage rate, to charge and maintain



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



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



ASO6006AGM

6/12/24 Volt Battery Charger,

70/65/30A, Agm, 280 Amp Cranking

- AGM Charging Capable
- Professional Quality built to last
- Indoor Outdoor Rated
- Bumper to Bumper 2 year Warranty
- Made in USA
- 2 yr warranty on material and workmanship w/ POP



ASO6009AGM

Associated 6/12V Heavy Duty Commercial Fast Battery Charger,

70/60/2A, 265 Amp Cranking

- 6/12 Volt - 70/60/2 Amps 265 Amp with Boost Assist
- Rejuvenates all standard & maintenance-free 6/12 volt batteries



ASO6012AGM

Battery Charger, 6/12V 70/60A, AGM, 250 Amp Cranking Assist

- AGM Charging Capable
- Professional, Powerful, Fast Charger
- 2 yr warranty on material and workmanship with POP
- 5 year limited warranty on Transformer and Rectifier



ASOIBC6008

Battery Charger/Analyzer, Variable Intellamatic 60 Amp / 270

- Adjustable charging voltage and amperage
- Adjustable stable current and voltage
- Developed with OE Automotive Manufacturers and Battery Manufacturers
- Made in the USA
- 1 yr warranty on material and workmanship



SOL4001

Smart Starter Commercial Jump Starter, 12/24 Volt

- Accommodates 2 batteries up to Group 31 size (not included)
- Supports flooded or AGM batteries
- LED Status display plus 7-segment voltmeter
- 10 ft, 1/0 output cable gauge



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



SOL4735

CHARGE IT! Wheel Battery Charger 12 Volt, 40/10/2/200 Amp

- Multiple 12 Volt charging rates
- 200 Amp Engine Starting Assistance



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



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Battery Testers



KT170210 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

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BOSCH
Invented for life

BOS1699200244 BAT 135 Battery Tester with Integrated Printer

- Tests 6V, 12V batteries and 12V, 24V charging systems
- Tests battery capacities from 40-2,000 CCA
- Presents State of Health and State of Charge percentage
- Integrated printer to capture test results and customer records
- Test all automotive, light-duty and commercial batteries including: AGM, Gel Cell, Flooded lead-acid, Start/Stop EFB, Commercial, SLI



OTC3183 Digital Battery Tester

- Utilizes cost-effective conductance test technology for accurate testing at a value price point
- Quick 1 second initial results
- 12-1400 CCA range
- Analyze starting/charging system voltages
- Tests 12 Volt batteries

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



Advancing Battery Management

MIDEXP-1000-HD-AMP Digital Battery and Electrical System Analyzer with Inductive Amp-Clamp for Heavy Duty/Fleets

- Same tester platform required by International, Kenworth, Peterbilt, and Travel Centers of America - does not provide warranty code
- Battery test routine designed for multiple-battery vehicles; pack-test up to 6 batteries in parallel without disconnecting
- Tests 6 and 12V batteries including conventional automotive, Group 31 and other commercial batteries, AGM and Gel; tests 12 and 24V starting and charging systems
- Digital multimeter capabilities with scope and infrared temperature readings

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

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

MIDMDX-700HD Heavy Duty Battery/Electrical System Analyzer

- Battery pack testing (1-6 batteries) for effective preventative maintenance testing
- Special commercial battery algorithms for Group 31 batteries, 8D and 4D batteries
- 15' tester cable for efficient testing from the cab
- New clamp designed specifically for HD and commercial testing
- Print capable with optional IR printer part # A087



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-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



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).

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

MIDPBT100 Automotive Battery & Electrical System Tester

- Accurately tests discharged batteries
- Tests 12V automotive batteries from 200 - 850 CCA



FREIGHT PRE-PAID

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.

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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 | STL75695 - Gray |
| STL75476 - Blue | STL75441 - Carbon Fiber |
| STL75478 - Lime | |
| STL75480 - Orange | |
| STL75482 - Purple | |
| STL75484 - Red | |

STINGER® LED Rechargeable Flashlights with AC/DC and PiggyBack Charger

- C4® LED technology produces up to 350 lumens (high)
- | | |
|-----------------------|-------------------|
| STL75612 - Red | STL75642 - Orange |
| STL75613 - Blue | STL75648 - Purple |
| STL75636 - Lime Green | 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

- | | |
|-----------------|-----------------|
| 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



STINGER®



Stinger LED HL™ Flashlights - Light Only

- Rechargeable, hand held flashlight with 3 lighting modes plus Strobe function
- C4 LED produces up to 640 lumens (high)
- Provides maximum illumination with a wide beam
- Rechargeable up to 1,000 times
- Shock proof C4 LED technology has 50,000 hour lifetime. 3 modes of lighting - high, medium, low and strobe function.

STL75477 - Blue

STL75479 - Lime



HIGH LUMEN

STRION® LED HL™ with 120/DC Piggybacks

- | | |
|-------------------|-------------------------|
| STL74784 - Lime | STL74782 - Blue |
| STL74785 - Orange | STL74789 - Carbon Fiber |
| STL74786 - Purple | |
| STL74787 - Red | |

STRION® LED Rechargeable Flashlights - AC/DC and 1 Holder

- | | |
|------------------|-----------------|
| STL74301 - Black | STL74345 - Lime |
|------------------|-----------------|

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



STL88081

Flashlight ProTac HL 5-X USB

- Tactical flashlight with multi-fuel options
- 3,500 lumens; runs 1.25 hours using 18650 USB batteries (high beam)
- Multi-fuel – uses rechargeable 18650 USB batteries or CR123A lithium batteries, so you'll always have a beam when you need it
- TEN-TAP® programming allows selection of three different operating programs
- Durable, anodized aluminum construction

STL74175

Battery Stick for Strion® Flashlight

- Strion Lithium-Ion 3.75 Volt
- 2000 mAh minimum
- Rechargeable a minimum of 300 times



STL75176

Lithium Ion Stinger Rechargeable Battery

- Rechargeable up to 1,000 times
- Made of the highest quality materials
- Fully Charges in 3 hours
- 3.75 V, 2.0Ah, 7.5Wh
- Compatible with the Stinger Family



STL75375

Nickel Metal Hydride Battery Stick

- 3 Cell, 3.6 Volt Ni-MH Sub C
- Rechargeable up to 1000 times
- For use with Streamlight Stinger, Stinger XT, Stinger LED/DS, LED/LED, HP/DS LED, HP/LED, HL/DS LED, HL, PolyStinger, PolyStinger LED/DS LED.



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



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



MicroStream® USB Ultra-Compact

USB Rechargeable Personal Lights

- Produces unparalleled performance for its size
- Features high and low modes (250 lumens high; 50 lumens low)
- Replaceable lithium ion battery charges in product in 4 hours - rechargeable up to 300 times
- Removable pocket clip for hands free use
- Made from machined aluminum construction

The aluminum housing with Type II Military Spec anodizing helps make the light extremely durable and abrasion resistant.

STL66601 - Black

STL66603 - Blue

STL66602 - Red

STL66608 - Coyote



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





KT173337 Pen Light CREE LED XPG 120 Lumen

- (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



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



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



SOLLNC330 LED Rechargeable Torch and Work Light Combo

- Dual Light Sources - CREE LED and COB Work light
- 350 Lumen Focus Beam; 400 Lumen COB Work Light
- Rechargeable, Replaceable Lithium Ion 18650 Battery
- Includes Braided Micro USB Charge Cable
- Powerful Magnetic Base



SOLLNC375 LED Rechargeable Torch Flashlight with Wireless Charge Base

- Dual Charging Methods - Direct to Micro-USB; or Wireless Charge Base
- Protected Micro-USB Port
- Pull Action Zoom
- 750 Max Lumens



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



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 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



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



Headlamps



STL61305

ProTac HL USB Headlamp

- 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



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



STL61702

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



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



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



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



KTI73398M

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



KTI73398A

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



KTI73398B

Head Lamp LED 3W 120 Lumen - Blue

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



COS21343

HL8R Rechargeable

Pure Beam Focusing LED Headlamp

- 800 Lumens • 702' Beam Distance
- Li-Ion Pack or (4) AA batteries (included)
- Pure Beam Focusing system
- Tested and rated to ANSI/FL1 standards
- Backed by Coast's lifetime warranty
- Impact resistant, weather resistant and it's LED is virtually unbreakable



MLW2115-21

Milwaukee® USB Rechargeable Low-Profile Headlamp

- 600 Lumens of TRUEVIEW™ High Definition Output
- Comfortable for Bare Heads
- IP54 Rated: Water and Dust Resistant
- 1" Ultra-thin light head for maximum field of vision and minimal obstruction
- 4 light output modes: Flood High mode: 600-Lumens- 2 hours; Medium mode: 350-Lumens- 6 hours; Low mode: 125 -Lumens- 10 hours; Eco mode: 25-Lumens- 27 hours
- 3 yr warranty on material and workmanship

MLW2104

TRUEVIEW™ HD Spot Flood Headlamp, 450 Lumens

- 450 Lumens of TRUEVIEW™ High Definition Output
- Compact & Comfortable Design
- IP54 Rated: Water and Dust Resistant
- 5 Light Output Modes: Hybrid Spot/Flood mode: 450-Lumens- 2 hours; Flood High mode: 350-Lumens- 4 hours; Medium mode: 150-Lumens- 10 hours; Low: 25-Lumens- 25+ hours; Spot High: 200-Lumens- 4 hours
- 7-position adjustable light head for directing light



LIGHTING

Headlamps/Work Lights



EZRNK15

ANYWEAR™ Red Rechargeable Neck Light

- 1 meter drop test
- 3 hour – 9 hour run time per side
- 33 meter beam distance
- Water-resistant IPX4
- Easy-to-store compact design
- Easily adjust light output using protected switch

EZRNK10

ANYWEAR™ Neck Light

- 2 AA batteries included

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)

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

EZRXL500-GR

500 Lumen Xtreme 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



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



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



BAYNSR-2168R

Multi-Purpose Rechargeable Floodlight With Magnetic Hooks

- Xtreme Lumens™ design
- 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
- Magnetic hook can be attached to either the body or tip magnets and can be rotated 360 degrees for even more hands-free versatility
- Octagonal body design keeps the light in place when laid on its side

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

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

BAYNSR-9920XL

Polymer Duty Personal-Size Dual-Light Rechargeable Flashlight with 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



BAYUSB-558XL

Bayco® 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



Work Lights



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

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

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

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



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

SUNEX® TOOLS

SUNBLKLPK

Pocket Light

- 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



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

KT173364

Slim LED Worklight, 10 W 600 Lumens

- 10W COB 600 Lumens slim work light with adjustable brightness knob
- Rechargeable 5 volt 1A 3.7v 2200mAh lithium battery
- Charge time: 3 hours
- Runtime approximately 4 hours low mode and 2 hours on high
- Includes USB cord and USB adapter
- Covered by a 1 Year Warranty

KT173319

12SMD 400 Lumens Rechargeable Slim Foldable Worklight

- Intensity control switch to adjust light from 0-400 lumens as needed
- 180 degree foldable design
- Light head very thin, only 0.24" (6mm) to reach in very tight and narrow spaces
- Three super strong magnets at the side and bottom help hold the light to any metal surface allowing use of both hands
- Hook attached to the bottom to allow for hanging

KT173322

6W COB 120 Lumens Rechargeable Slim Worklight

- Intensity control switch to adjust light from 0-600 lumens as needed
- Innovative 360 degree ball joint design
- Rotating hook with ratcheting mechanism, for full 360 degree adjustment
- 1 W SMD top torch for focused illumination up to 120 lumens. Only 0.35" (9mm) wide at the top
- Micro USB slot for quick charge. 5 LED indicators to show charge level

KT173389

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

Work Lights



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



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

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

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

KT173270

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

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



KT173388

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

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



KT173373

24 SMD LED

Rechargeable Worklight

- 24 SMD LED (800 lumens)
- Features a ratcheting head
- 1 year warranty on material & workmanship

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



BAYSLR2120

Emergency Area Light / Under Hood Work Light - Rechargeable

- Two brightness modes - full power and half power
- Dual spring-loaded grippers with 48" - 77" capacity built into the cradle
- Light bar can be rotated 360 degrees in the cradle or removed all together
- Light bar handles have 3 magnets each and an integrated hook for added hands-free functionality
- Dual on/off buttons, one located in each handle operate in tandem

Work Lights



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

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

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

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

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' Cord: 16/3 SJT
Bulb: 13 watt Amp: 9
Watt: 1125

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



LIN91029 50' Heavy Duty Extension Cord Reel with Lighted T-Tap

• 12 amp rating



CEN12006 13 Watt Fluorescent Work Bounce Lite - 25' Cord

• Bounces instead of breaking

- Fully enclosed safety switch
- Patented Bounce-Bulb for superior impact protection
- Superior cord life
- 18/2 SJTOW



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

GEN2200-3027 Power Reel Mid Size

- 15-Amp receptacle is boot for protection
- 40' 12/3 retracting cord
- 27" 12/3 power inlet cord with molded NEMA 5-15P plug
- Steel mounting hardware with locking pin and safety chain
- Final assembled in USA

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



BAYSL-864 60 LED Work Light on 50' Metal Reel

- Light has 60 LEDs rated at 120 lumens arranged in a floodlight pattern
- Two built in magnets, one at the tip of the light and the other at the mid-point of the body offer hands-free options
- Included magnetic hook can be attached to either of the built in magnets for even more versatility
- Octagonal body design keeps the light in place when laid on its side
- Attached to a 50' retractable cord inside of a metal reel

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



BAYSL8904 Bayco® 50 ft. Retractable Polymer Cord Reel with 4 Outlets - 15 Amp

- 50' cord on a retractable polymer reel
- 4 separate grounded outlets
- Integrated 15amp circuit breaker
- LED status light on outlet bar
- Includes mounting brackets for attaching the reel to the wall or ceiling

Service / Tool Carts



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 x2
- 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



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

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- 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)



Service / Tool Carts



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



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



Compact Slide Top Utility Carts

- 450 lbs. rated capacity
- Includes 2, 3" deep matching drawers
- Oversized 5" casters
- H: 39.3", W: 29", D: 20.5", Weight: 123 lbs.

SUN8035 (Black)

SUN8035R (Red)



Professional 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 drawers 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.

Specifications:

- Top shelf 30"L x 16"W x 3"H
- Top two drawers: 2 - 15" x 12.5" x 1.5" H
- Third drawer: 15"L x 26.75"W x 1.5"H
- Fourth drawer: 15"L x 26.57"W x 3.75"H
- Bottom drawer: 15" L x 26.5" W x 5" H
- H: 40", W: 27", D: 18.25", Weight: 150 lbs.

SUN8045 (Red)

SUN8045BL (Blue)

SUN8045BK (Black)



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 holder
- 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: 43", W: 37", D: 20", Weight: 251 lbs.
- 1 year warranty on material & workmanship



SUN8035XT (Red)

SUN8035XTBL (Blue)

SUN8035XTLG (Lime Green)

SUN8035XTOR (Orange)



SUNEX® TOOLS



6 Full Drawer Professional Carts

- Colors and graphics are inspired by classic American muscle cars
- Comes assembled – just attach the handle
- H: 39.5", W: 33.75", D: 20", Weight: 244 lbs.
- Lockable top bin - 5" deep

SUN8057 (Red)

SUN8057BK (Black)



**WHILE
SUPPLIES
LAST**



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 holder
- 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: 43", W: 37", D: 20", Weight: 321 lbs.

SUN8035XTFDBK (Black)

SUN8035XTFDBL (Blue)

SUN8035XTFDLG (Green)

SUN8035XTFDOR (Orange)

SUN8035XTFD (Red)



SUNEX® TOOLS



SUN8060WH

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.



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.



Service / Tool Carts

SUNEX®
T O O L S



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: 4"
- Bottom Drawer Height: 5"
- H: 39.2", W: 34", D: 20", Weight: 214.51 lbs.

SUN8057XTOR - Orange

SUN8057XTLG - Lime Green

SUN8057XTDLGYS - Got Your Six

SUN8057TTKANATI - TrueTimber® Kanati

SUN8057XTDLTHVLY - Death Valley

SUN8057XTDOROTHY - Pin Up Girl Dorothy

SUN8057XTELEANOR - Pin Up Girl Eleanor

SUN8057XTBETTY - Pin Up Girl Betty



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

SUN8019OR - Orange

SUN8019LG - Green

SUN8019 - Red

SUN8019ELEANOR - Pin Up Girl Eleanor

SUN8019GERTIE - Pin Up Girl Gertie



Sunex® Mini Refrigerators - 1.7 cu-ft.

Part Number	Description	
SUN17DLGYS	Got Your Six 1.7 cu-ft. Mini Fridge	
SUN17TTKANATI	True Timber® Kanati 1.7 cu-ft. Mini Fridge	
SUN17USASKULL	USA Skull 1.7 cu-ft. Mini Fridge	
SUN17GERTIE	Pin Up Girl Gertie 1.7 cu-ft. Mini Fridge	
SUN17DOROTHY	Pin Up Girl Dorothy 1.7 cu-ft. Mini Fridge	
SUN17ELEANOR	Pin Up Girl Eleanor 1.7 cu-ft. Mini Fridge	



Sunex® Mini Refrigerators - 3.2 cu-ft.

Part Number	Description	
SUN32DLGYS	Got Your Six 3.2 cu-ft. Mini Fridge	
SUN32TTKANATI	True Timber® Kanati 3.2 cu-ft. Mini Fridge	
SUN32USASKULL	USA Skull 3.2 cu-ft. Mini Fridge	
SUN32GERTIE	Pin Up Girl Gertie 3.2 cu-ft. Mini Fridge	
SUN32DOROTHY	Pin Up Girl Dorothy 3.2 cu-ft. Mini Fridge	
SUN32ELEANOR	Pin Up Girl Eleanor 3.2 cu-ft. Mini Fridge	



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" Weight: 102 lbs.

EXTRX552501HCBL (Blue)

EXTRX552501HCBK (Black)



55" x 25" 12 Drawer Roller Cabinet

- Heavy duty 12 gauge steel frame construction
- 3 extra long drawers with added support bar to fit large tools
- 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
- Drawers load rated 100-200* lbs per drawer - (*drawers with double slides)
- H: 46", W: 55", D: 25", Weight: 540 lbs.

EXTRX552512RCBL (Blue)

EXTRX552512RCBK (Black)

Roller Cabinets

72" x 25" Professional 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 (Bonus: Power Tool Rack accessory is included!) Additional accessory pieces currently available: socket rack, media/electronic stand, tool & can organizer
- Sides and back are constructed using powder coated steel peg board to allow you to hang tools
- H: 22.25", W: 72", D: 25", Weight: 148 lbs.

EXTRX722501HCBK (Black)

EXTRX722501HCBL (Blue)



72" x 25" 19 Drawer Roller Cabinets

- Patent-pending, quick release self-latching drawer pulls keep drawers closed even when moving
- Drawers use ball bearing slides load rated 100-200*lbs per drawer (double slides)
- 3 Extra long drawers with added support bar to accommodate large tools
- Full-width, extruded, polished aluminum drawer pulls
- H: 47", W: 72", D: 25", Weight: 660 lbs.

EXTRX722519RCBK (Black)

EXTRX722519RCBL (Blue)



72" x 25" Extreme Tools RX Series Pro Hutches

- Adjustable powder-coated steel shelf features built-in slots/holes for organizing tools
- 3 outlet power strip with 2 USB ports and exclusive Power Tool Rack accessory attach to shelf so you can easily operate/charge your equipment
- Hutch shelf engineered to hang removable accessories: Power Tool Rack (included,) Optional Socket Holder, and Optional Media/Electronics Stand and Charging Pad
- Powder-coated steel peg board side and back panels provide convenient space for hanging tools
- Two gas struts hold lid securely open
- H: 22.25", W: 72", D: 25", Weight: 190 lbs.

EXTRX722501HCBKBU (Black/Blue)

EXTRX722501HCBKRD (Black/Red)

EXTRX722501HCOBKB (Orange/Black)

EXTRX722501HCGNBK (Green/Black)



72" x 25" Extreme Tools RX Series Roller Cabinets

- Patented Quick Release self-latching drawer pulls keep drawers closed even when moving
- 3 Extra long drawers with added internal support bar fit large and long tools
- Full-extension ball bearing slides on drawers allow drawers to open and close smoothly
- Ball bearing slides load rated 150-300* lbs. per drawer (*drawers with double slides)
- Full-width, color anodized, polished solid aluminum drawer pulls with matching trim and side handle
- H: 47", W: 72", D: 25", Weight: 700 lbs.

EXTRX722519RCBKBU-X (Black/Blue)

EXTRX722519RCBKRD-X (Black/Red)

EXTRX722519RCGNBK-X (Green/Black)

EXTRX722519RCORBK-X (Orange/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



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



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



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



- 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



- Magnetic Socket Racks**
- Backside of rail is heavily magnetized
 - Movable studs
 - Low profile base
 - Aluminum base
 - Fits all types of sockets

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

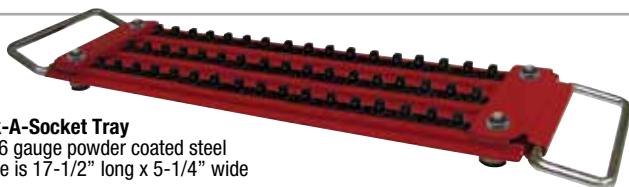
5 Row Lock-A-Socket Tray

- 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

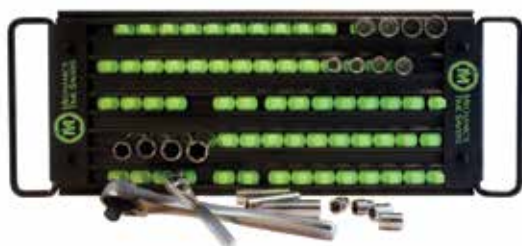
- Accommodates 51

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



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

Stainless Steel Magnetic Parts Trays

- Permanent magnet with rubber scratch guard

MTS3510 - 6" Diameter

MTS3520 - 9.5" x 5.5"

MTS3540 - 11" x 11"



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



KT172462A

4 Piece Magnetic Toolbox Tray Set

- Includes: (1) 6" rectangular tray (6" x 4-1/2" x 1-1/4"), (1) 12" rectangular tray (12" x 4-1/2" x 1-1/4"), (1) 2-piece paper towel holder, (1) 3 spray can holder with 7 screwdriver holes
- Covered by a 1 year warranty



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

Air Impact Wrenches and Ratchets



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



KT181798A

1" Drive Air Impact Wrench with 6" Extension Anvil

- 1600 ft/lbs of torque
- 6" extended anvil for extra access
- 3 forward and 3 reverse power settings
- D Side handle for ease of use
- Side exhaust directs air away from the job



KT184229

1/2" Drive Heavy Duty Reversible Air Drill, 800 RPM

- 800 rpm
- 1/2" Keyed Chuck
- Reversible
- Variable Speed Trigger
- Handle exhaust
- 4 CFM air consumption

KT181560

3/8" Square Drive Pistol Grip Impact Wrench

- RPM: 11,000
- Working Torque: 5-50 ft./lbs.
- Ultimate Torque: 75 ft./lbs.
- CFMS: 3cfm
- Length: 5"
- Weight: 2.5 lbs



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



KT181631A

1/2" Square Drive Air Impact Wrench

- 450 ft./lb. ultimate torque
- 7500 rpm
- 7 cfm air consumption
- Air tools are designed for reliability and superior performance



KT181772A

3/4" Drive Air Impact Wrench

- Patented ergonomic composite grip



KT181797A

1" Composite Heavy Duty Air Impact Wrench

- Composite Heavy Duty Air Impact Wrench - Driver size: 1", Bolt Capacity: 1.417 inches (36mm)
- Inlet (NPT): 1/2", Minimum Hose Size: 1/2"
- Air consumption: 47 SCFM, Free Speed: 4500 rpm
- Working Torque: 1600 ft.-lbs, Maximum Torque: 1800 ft.-lbs
- Clutch Type: Twin Hammer, Weight 14.123 pounds

KT187126A

1/4" Mini Angle Die Grinder

- Collet Size: 1/4"; Inlet Threaded 1/4" NPT; Hose Size: 3/8" ID; Free Speed: 22,000 RPM; Recommended Air Pressure: 90 PSI; Average Air Consumption: 4 CFM
- 1 year warranty



KT187132A

1/4" Mini Die Grinder

- Free Speed: 25000 RPM; Collet and Air Inlet Size: 1/4"; Hose size: 3/8" ID; Recommended Air Pressure: 90 PSI; Average Air Consumption: 4 CFM



KT184228A

3/8" Drive Reversible Air Drill

- Chuck Size: 3/8"; Recommended Air Pressure: 90 PSI; Average Air Consumption: 4 CFM
- Hose Size: 3/8" (10mm); Spindle Thread: 3/8"-24; Air Inlet: 1/4"



KT183275

6-3/4" Long Regulated Air Hammer; 3500 BPM, 2-5/8" Stroke, 3/4" Bore

- Independent power regulators and teasing throttle for operator control
- All metal one-piece housing with hardened alloy steel barrel and standard .401" shank opening
- 3500 BPM; 2-5/8" stroke; 3/4" bore; 6-3/4" length; 3.5 lbs; 4 cfm

KT182500A

1/4" Drive Air Ratchet

- 25 ft./lb. ultimate torque
- 250 rpm
- 2 cfm air consumption
- 7" overall length
- 90 PSI air pressure (recommended)



KT182210

3/8" Drive Mini Air Ratchet

- Torque: 30 Ft/lbs; Free Speed: 300 RPM; Air Inlet: 1/4"; Hose Size: 1/4" ID;
- Recommended Air Pressure 90 PSI; Average Air Consumption: 2.5 CFM
- Free Speed: 300 RPM
- 1 year warranty



KT182504

3/8" Drive Heavy Duty Air Ratchet

- 55 ft./lb. ultimate torque
- Designed for reliability and superior performance
- 170 RPM, 6 cfm air consumption, 90 PSI air pressure recommended
- 11" overall length



3/8" & 1/2" Impact Wrenches



Ingersoll Rand.



IRT2115TIMAX
3/8" MAX Series Titanium
Impact Wrench
• 300 ft-lbs torque
• 2 year warranty



Ingersoll Rand.



IRT231C
1/2" Aluminum Impact Wrench
• 600 ft-lbs Max Torque
• Weighs 5.8 lbs
• 1 year warranty



Ingersoll Rand.



IRT2135QXPA
1/2" Composite Impact Wrench
• 1,100 ft-lbs nut-busting torque
• Weighs 4 lbs
• 1 year warranty



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



IRT2025MAX
1/2" Drive Low Profile
Hammerhead Impactool Air Ratchet
• MAX Power - With 180 ft-lb max torque and 7,000 rpm, Hammerhead offers more than twice the power of the leading competitor's ratchet
• MAX Control - A feather-touch trigger, two-position forward power regulator, and conveniently located forward/reverse ring provide precise control



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



IRT2130-2
1/2" Drive Composite Impact Wrench
with 2" Extended Anvil
• 600 ft./lbs. of maximum torque
• Full stroke tease throttle and an easy glide forward/ reverse switch
• Includes a 2" extended anvil
• The lightweight reinforced aluminum hammercase reduces the tools overall weight to only 4.2 pounds

3/4" Impacts



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" Impact Wrenches



Ingersoll Rand.

IRT2155QIMAX

1" Drive Air Impact Wrench 2000FT-LB

- 1350 ft-lb (1830Nm) maximum reverse torque from a tool that weighs just 7.4lbs (3.36kg) and is compact enough to access tight places



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



IRT285B-6

1" D-Handle Impact Wrench

- 1,770 ft-lbs nut-busting torque
- Weighs 27.8 lbs
- 1 year warranty



Drills & Cutting Tools

IRT7802RA

3/8" Drive Chuck Heavy Duty Reversible Air Drill

- Reversible motor with a quick reverse lever
- Variable speed throttle for starting holes easily
- Handles smoothly; a lightweight compact drill
- Free speed: 2,000 RPM



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



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



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

Air Hammers



IRT118MAXX

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

Sander

IRT328B

8" Air Orbital Sander

- Dual action pad motion (5/32" orbit)
- A long-life, vibration free performance
- Balanced ball bearing construction
- Free speed: 825 RPM



Astro



- 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

- AST1838**
ONYX 3/8" Nano Angle Impact Wrench
- Max Torque: 415 ft/lbs
 - Working Torque: 300 ft/lbs



- AST3037**
Air Belt Sander (1/2" x 18") with 3 Piece Belts
- Free Speed: 16,000rpm
 - Size of Belt: 1/2" x 18"
 - Average Air Consumption: 4 cfm
 - Overall Length: 15.15" (365mm)
 - Net Weight: 2.2lbs (1kg)
 - Air Inlet: 1/4"
 - Air Pressure: 90 psi

- ASTPR14**
1/4" Capacity Air Riveter
- Overall length: 10-7/8"
 - Net weight: 3-1/2" lbs.
 - Stroke: 15mm
 - Motor: 1/2 HP
 - Air inlet thread: 1/4" NPT
 - Air hose I.D. size: 3/8"
 - Average air consumption: 2.320 liter/stroke
 - Air pressure: 90-120 psi



- AST1221**
Die Grinder Kit and 8 Piece Rotary Burr Set
- Blue Composite body 1/4" Angle Die Grinder, front exhaust
 - Blue Composite body 1/4" Mini Die Grinder, front exhaust
 - 8 piece double cut carbide rotary burr set, 1/4" shank
 - Grinders have composite handles that reduce vibration; with rib texture that provides a firm grip
 - Grinders have lever throttle for feathering control and built in regulators

Astro



- AST219**
3 Piece Die Grinder Kit (201, 204 and 2181)
- 201 - Composite body 1/4" die grinder with 25,000 rpm
 - 204 - Composite body 1/4" 90 degree angle die grinder with 20,000 rpm
 - Increased motor size provides more power
 - 2181 - 8 piece double cut carbide rotary burr set



- 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
 - 12 piece Smart Eraser Pads - 4" pads made of molded rubber with 5/16" arbor
 - Developed to dramatically reduce time spent on the removal of pinstripes, adhesive and double faced tape
 - Fast and easy
 - Patented



- SPJSP-7610**
Reciprocating 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
 - Equipped with safety lever, blade guide, and air regulator
 - Durable and high quality construction expertly 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-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-1764HD**
1/4" Super Fast Mini Impact Ratchet
- 30% more torque and speed compared to SPJSP-1764
 - Single dog clutch impact mechanism provides a maximum speed of 700 RPM with a maximum torque of 55 ft/lbs.
 - Reaction free while still providing high speed and high torque
 - Exhibits full performance even in a restricted area
 - Durable and high quality construction
 - Made in Japan



- SPJSP-7231**
Flex Head Cut Off Tool
- Three-position, flexible head for greater access into tight work places
 - Head adjusts 22-1/2° off center in either direction and locks into place for added versatility
 - Ergonomic design cushion-grip handle
 - Rear exhaust
 - Safety throttle lever and built-in power regulator



- SPJSP-7231R**
Reversible Flex Head Cutoff Tool
- 3-position Flex Head
 - Reversible Feature
 - 05 HP Motor
 - Built-in power regulator
 - Made in Japan



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
- Steel motor



CPT7732C 1/2" Drive Composite Stubby Impact Wrench

- 460 ft-lbs of maximum torque in reverse
- Steel motor
- Aluminum clutch housing
- Side 2 Side (S2S): 1 hand forward/reverse operation
- New power setting system : 1 hand-operation behind the trigger 2 positions in reverse: max and lower torque 2 position in forward: max and low torque



CPT7755AFM

- 1/2" Drive Impact Wrench with Air Flex Mini
- The Best and Most Adjustable Power Control for Pneumatic Tools Offering 11 Settings in Forward
- Patented Air Flex Mini Integrated into Tool Providing a Multi-Axis Air Connection Swivel
- High Durability Twin Hammer Mechanism with Magnesium Clutch Housing and Composite Motor Housing
- Lightweight & Compact at 4.25 lbs. and 6.6 inches
- 960 ft/lbs. of Max Torque in Reverse



CPT7755-2

- 1/2" Drive Impact Wrench with 2" Anvil
- The Best and Most Adjustable Power Control for Pneumatic Tools Offering 11 Settings in Forward
- High Durability Twin Hammer Mechanism with Magnesium Clutch Housing and Composite Motor Housing
- Lightweight & Compact at 4.3 lbs. and 8.6 inches
- 960 ft/lbs. of Max Torque in Reverse
- Ergonomic One-Hand New Side2Side Forward/Reverse System and Well Balanced Tool



CPT7755-2AFM

- 1/2" Drive Impact Wrench with Air Flex Mini and 2" Anvil
- The Best and Most Adjustable Power Control for Pneumatic Tools Offering 11 Settings in Forward
- Patented Air Flex Mini Integrated into Tool Providing a Multi-Axis Air Connection Swivel
- 960 ft/lbs. of Max Torque in Reverse



CPT7748-2TL

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
- 1 yr warranty on material and workmanship



CPT8940176138

1/2" Impact Wrench with 3 Piece

- Wheel Socket Set and Bag
- CP7748 1/2" Impact Kit with 3pc. Wheel Socket Set (17-19-21 mm) & Soft Tool Bag
- New Ergonomic Forward/Reverse & Power Control Ring System
- Max Working Torque of 960 ft/lbs.
- Compact & Lightweight at only 6.89 in. in length & weighing 4.4 lbs.
- Durable hard anodized end plates and chromium aluminum cylinder with Twin Hammer mechanism



CPT7755

1" Drive Impact Wrench

- The Best and Most Adjustable Power Control for Pneumatic Tools Offering 11 Settings in Forward
- High Durability Twin Hammer Mechanism with Magnesium Clutch Housing and Composite Motor Housing
- Lightweight & Compact at 4.0 lbs. and 6.6 inches
- 960 ft/lbs. of Max Torque in Reverse
- Ergonomic One-Hand New Side2Side Forward/Reverse System and Well Balanced Tool



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



CPT7727

3/8" Drive Angle Impact Wrench

- 185 ft-lbs of maximum torque in reverse
- Steel motor
- Aluminum housing
- Full teasing trigger
- 1 hand forward/reverse operation
- 3 positions in forward and 1 in reverse



CPT7737

1/2" Drive Extended Angled Impact Wrench

- 220 ft-lbs of maximum torque in reverse
- Steel motor
- Aluminum housing
- Full teasing trigger
- 1 hand forward/reverse operation
- 3 positions in forward and 1 in reverse



CPT7721

3/8" Drive Mini Butterfly Impact Wrench

- Aluminum housing
- Socket retainer ring
- Single hammer mechanism
- Better access to restricted areas
- Compact and lightweight



CPT7711

1/4" Drive Mini Butterfly Impact Wrench

- Aluminum housing
- Compact and lightweight
- Socket retainer ring
- Single hammer mechanism
- Power regulator in the back; 3 positions on both sides



CPT825C

1/4" Drive Composite Stubby Ratchet

- Fast rundown with 280 rpm free speed
- Flat forward and reverse button for high accessibility to tight spaces
- Back exhaust avoids blowing dirt and dust
- Head composite protective cover supplied with tool
- Shank with ball retainer

3/8" & 1/4" Drive Impact Sockets



KT132200 9 Piece 3/8" Drive Deep Impact Socket Set

- Laser engraved for quick identification
- Set includes: 3/8" thru 7/8"
- Lifetime warranty

KT137042 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

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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

GRE1226M 26 Piece 3/8" Drive Standard & Deep Length Metric Master Set

- Set contains sizes: 7mm - 19mm in standard and deep length

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

GRE1210UM 3/8" Drive 10 Piece Universal Metric Set

- Set contains the following sizes: 10 mm, 11 mm, 12 mm, 13 mm, 14 mm, 15 mm, 16 mm, 17 mm, 18 mm and 19 mm in standard length

GRE1226M 3/8" Drive 26 Piece Standard & Deep Length Metric Master Set

- Set contains standard and deep lengths sizes from 7mm-19mm. Packaged in blow molded case.

GRE9772 1/4" Drive 72 Piece Standard and Deep Length Surface Drive Impact Set

- Set contains our most popular 1/4" Surface Drive Sockets. Fractional sizes 3/16" to 9/16" and Metric sizes 4mm to 15mm in both Standard and Deep lengths. Universal sizes 1/4" to 9/16" and 5mm to 15mm. Also contains a 3" extension, Universal Joint, 1/4" F x 3/8" M Adapter, and a 1/4" Hex to 1/4" Square Drive Adapter.



KDT84453 3 Piece 3/8" Drive Pinless Universal-Joint Extension

- X-Core Pinless Universal Design for Extreme Strength & Durability
- Universal Extensions Can Be Used with Any Socket Style
- Available in Three Lengths: 6", 9", 12"
- 30 Degree Flex Angle
- Smooth 360 Degree Rotation



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



SUN3342 3/8" Drive 42 Piece SAE and Metric Master Impact Socket Set

- Complete 3/8" drive size coverage
- Blow molded storage case

SUN3657 3/8" Drive 10 Piece Metric Universal Impact Socket Set

- Includes: 10, 11, 12, 13, 14, 15, 16, 17, 18 & 19mm

SUN3660 3/8" Drive 10 Piece Metric Deep Universal Impact Socket Set

- Sizes Included: 10, 11, 12, 13, 14, 15, 16, 17, 18 and 19mm

SUN3362 3/8" Drive 14 Piece Metric Low Profile Impact Socket Set with Hex Shank

- Sizes include 6mm, 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm, 19mm

SUN3580 3/8" Drive 80 Piece Master Impact Socket Set

- Includes: Standard and Deep 5/16" to 3/4" and 8mm to 19mm; Universal 3/8" to 3/4" and 10mm to 19mm; External Star E5 to E16; Star T20 to T55; 3", 5", 10" and 15" Extensions, 3/8" Dr. Impact Joint

SUN3351 3/8" Drive 51 Piece Metric Impact Socket Set

- Includes 6-point shallow, deep and universal impact sockets from 7 mm - 22 mm, 3 in. extension and 3/8 in. drive universal joint
- 3/8 in. drive x 1/4 in. hex shank adapter included for use with cordless impact tools

SUN3329 3/8" Drive 29 Piece Metric Master Impact Socket Set

- Includes: 14 Standard Sockets, 14 Deep Sockets, Universal Joint

SUNEX[®] TOOLS

SUN2668

1/2" Drive 39 Piece SAE Deep 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

SUN2669

1/2" Drive 39 Piece Metric Deep Impact Socket Set
Set includes: 9mm thru 30mm standard sockets; 9mm thru 30mm; and a universal joint

SUN2568

1/2" Drive 43 Piece Fractional SAE Fractional Impact Socket Master Set
• Includes Impact Sockets 3/8" - 1-1/2" in standard and deep lengths, 3", 5", 10", 15" extensions and universal joint
• Full compliment of extensions provides user with access to virtually all recessed fasteners
• Universal joint adapts any socket in set for use in swivel applications

SUN2569

1/2" Drive 43 Piece Metric Master Impact Socket Set
• Includes Impact Sockets 9mm - 30mm in standard and deep lengths, 3", 5", 10", 15" extensions and universal joint
• Markings etched on each item

SUN2699

1/2" Drive 39 Piece 12 Point Metric Master Impact Socket Set
• Includes Standard 9mm, 10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm, 19mm, 20mm, 21mm, 22mm, 23mm, 24mm, 26mm, 27mm, 30mm Deep 9mm, 10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm, 19mm, 20mm, 21mm, 22mm, 23mm, 24mm, 26mm, 27mm, 30mm 1/2" drive U Joint

SUN5153DD

1/2" Drive 29 Piece SAE and Metric Deep Impact Socket Set
• SAE/Metric, 7/16" - 1-1/4", 10mm-27mm, Cr-Mo Steel, Radius Corner Design, Dual Size Markings, Heavy Duty Storage Case

SUN2653

1/2" Drive 14 Piece Metric Deep Impact Socket Set
• Set contains sizes: 10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm, 19mm, 21mm, 22mm, 26mm and 27mm sockets

SUN2500

1/2" Drive 4 Piece Impact Extension Set
• Steel ball retainer on male end
Includes: 3", 5", 10" and 15".

GW GEARWRENCH[®]

KDT84979

10 Piece 1/2" Drive 6 Point Metric Pinless Universal Impact Sockets
• Black-Oxide Coating for Corrosion Resistance
• 30 Degree Maximum Flex Angle
• Smooth 360 Degree Rotation
• Meets or Exceeds ASME requirements

1/2" Drive Impact Sockets

K TOOL[®] INTERNATIONAL

KT138100

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

KT138200

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

KT133200

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

KT133202

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

KT138202

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
• Sockets are deep design
• Set includes sizes 10mm to 36mm

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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.

GRE1326MD

26 Piece 1/2" Drive Deep Length Metric Master Impact Socket Set
• Set contains sizes: 10mm - 36mm

3/4" Drive Impact Sockets



- KT139100**
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



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SUNEX[®]
TOOLS



- SUN4683**
3/4" Drive 17 Piece SAE Heavy-Duty Impact Socket Set
 • Set includes: 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", 1-5/8", 1-11/16", 1-3/4", 1-13/16", 1-7/8", 1-15/16" and 2"



- SUN4685**
3/4" Drive 17 Piece SAE Deep Impact Socket Set
 • This set includes: 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", 1-5/8", 1-11/16", 1-3/4", 1-13/16", 1-7/8", 1-15/16" and 2"

- SUN4695**
3/4" Drive 29 Piece SAE Deep Impact Socket Set
 • Sizes included are: 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", 1-5/8", 1-11/16", 1-3/4", 1-13/16", 1-7/8", 1-15/16", 2", 2-1/16", 2-1/8", 2-3/16", 2-1/4", 2-5/16", 2-3/8", 2-7/16" and 2-1/2"

- SUN4696**
3/4" Drive 29 Piece SAE Impact Socket Set



- KDT84972**
14 Piece 3/4" Drive 6 PT Deep Impact Metric Socket Set
 • 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

- GRE8038D**
3/4" Drive 14 Piece Deep Set
 • Contains Sizes: 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" & 1-5/8" in a molded storage case.



- GRE8026MD**
3/4" Drive 26 Piece Deep Metric Master Set
 • Contains Sizes: 19mm, 20mm, 21mm, 22mm, 23mm, 24mm, 25mm, 26mm, 27mm, 28mm, 29mm, 30mm, 31mm, 32mm, 33mm, 34mm, 35mm, 36mm, 38mm, 40mm, 41mm, 42mm, 43mm, 44mm, 46mm, 50mm in deep length



- GRE8026M**
3/4" Drive 26 Piece Metric Master Set 19-50mm
 • Contains Sizes: 19mm, 20mm, 21mm, 22mm, 23mm, 24mm, 25mm, 26mm, 27mm, 28mm, 29mm, 30mm, 31mm, 32mm, 33mm, 34mm, 35mm, 36mm, 38mm, 40mm, 41mm, 42mm, 43mm, 44mm, 46mm, 50mm in standard length. Packaged in a metal case.

- GRE8029D**
3/4" Drive 29 Piece Deep Fractional Master Set
 • 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", 1-5/8", 1-11/16", 1-3/4", 1-13/16", 1-7/8", 1-15/16", 2", 2-1/16", 2-1/8", 2-3/16", 2-1/4", 2-5/16", 2-3/8", 2-7/16", and 2-1/2"



- GRE8029**
3/4" Drive 29 Piece Fract. Master Set 3/4-2-1/2"
 • Contains Sizes: 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", 1-5/8", 1-11/16", 1-3/4", 1-13/16", 1-7/8", 1-15/16", 2", 2-1/16", 2-1/8", 2-3/16", 2-1/4", 2-5/16", 2-3/8", 2-7/16", 2-1/2" in standard length. Packaged in a molded storage case.

1" Drive Impact Sockets

- GRE9021D**
1" Drive 21 Piece Deep Fractional Set
 • Contains Sizes: 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", 1-5/8", 1-11/16", 1-3/4", 1-13/16", 1-7/8", 1-15/16" & 2" in a metal storage case



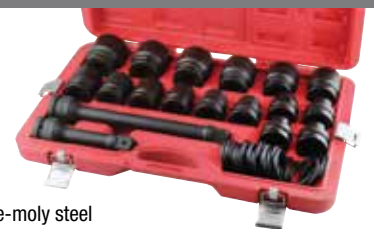
- SUN5693**
1" Drive 21 Piece SAE Deep Impact Socket Set
 • Socket is designed to tackle the toughest jobs with solid durability and keeps them pounding job after job
 • Forged from the finest chrome-molybdenum alloy steel, the best choice for strength



- SUN5692**
1" Drive 21 Piece SAE Impact Socket Set
 • Set includes: 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", 1-5/8", 1-11/16", 1-3/4", 1-13/16", 1-7/8", 1-15/16" and 2"



- KT135100**
18 Piece 1" Drive Fractional Impact Shallow/Short Socket Set
 • Capable of handling larger applications
 • Manufactured from heat-treated chrome-moly steel
 • Lifetime warranty
 • Set includes fractional sockets sized 3/4" to 2"; 7" and 13" extensions and replacement o-rings and pins



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- CPT8940167878**
10 Piece #5 SPLINE Drive Fractional SAE/MET Set
 • Thin wall deep: 1-1/16", 1-1/8", 1-1/4", 35, 41, Deep budd wheel: 1- - 1/2", Deep: 33, Square 4 points: 13/16", 17 and 21mm
 • Chrome-molybdenum steel
 • Laser etched marking with output size
 • 1 yr warranty on material and workmanship



Air Hoses & Reels



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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
- Horizontal and vertical wall mount options with adjustable guide arm
- 2 year warranty on hose reel and 10 year warranty on attached hose to any manufacturing defects
- Safety factor: 4:1

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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



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

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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



Part #	Description	NPT
BLBOS3815	3/8" x 15'	1/4"
BLBOS1250	1/2" x 50'	1/2"

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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

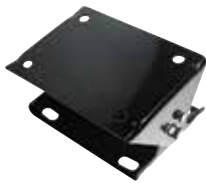
Part #	Description	
BLBOSR3825	3/8" x 25' Oil Shield® Air Hose Reel	3/8"NPT inlet and 1/4" outlet
BLBOSR3835	3/8" x 35' Oil Shield® Air Hose Reel	3/8"NPT inlet and 1/4" outlet
BLBOSR1225	1/2" x 25' Oil Shield® Air Hose Reel	3/8"NPT inlet and 1/2" NPT with 1/2" to 3/8" Reducer outlet

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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

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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

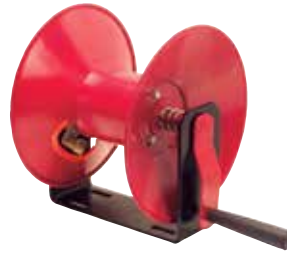
LEGL8310
• 3/8" ID x 100' Hose Reel

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



GYM4685
50 Foot Manual Hose Reel
• 1/4" NPT air inlet. 300 PSI max working pressure
• 50 Foot capacity (hose NOT included)



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)

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

WARNING: Cancer and Reproductive Harm
- 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
PRVISO61201	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
PRVERP076201	High Flow	Female	3/8"	1/4"	1/Pk
PRVERP076251	High Flow	Male	3/8"	1/4"	1/Pk



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



COITYP-2500CS
1/4" Typhoon Blow Gun
• High Volume Tip provides 2.1 lbs of thrust
• Tough die cast zinc construction
• 1/4" NPT inlet
• Maximum input pressure: 150 psi



Blow Guns

Part #	Description	WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov
KTI71010	Air Blow Gun Rubber Tip 1/2"	
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	
KTI71017	Air Blow Gun Kit - 6 Tips	



KTI71017

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



IRTPU6-7.5TAS-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

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



IRTC2340L5



IRTC2475N7.5

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



IRTC2475F14G 14 HP Gas Drive Air Compressor - Kohler Engine

- Horse Power: 14
- Tank (Gal.): 30
- Max PSI: 175
- ACFM@100/175 PSI: 25



Air Compressors



Flexzilla Stationary Air Compressors

- Silencer™ — Flexzilla stationary air compressors include the Silencer, a patent pending noise suppression system that reduces low frequency noise levels. Silencer dissipates compressor intake noise by channeling the air through a series of baffles, reducing dBA levels up to 25%. Note: Every 10 decibels represents a 50% noise change.



LECFS05V08011
Vertical 5 HP 80 Gallon Air Compressor

- 1 Phase
- 2 Stage

LECFS10V120V1
Vertical 10 HP 120 Gallon Air Compressor

- 1 Phase
- 2 Stage

LECFS10V080V1
Vertical 10 HP 80 Gallon Air Compressor

- 1 Phase
- 2 Stage

LECFS07V080V1
Vertical 7.5 HP 80 Gallon Air Compressor

- 1 Phase
- 2 Stage



EMXHP01P002SS Hulk by EMAX 1 HP 2 Gallon Silent Air Portable Air Compressor

- Oil free, allows for use in cold weather, no oil in lines, no oil maintenance
- 3.72 CFM @ 40 PSI
- 2.54 @ 90 PSI
- 36 DB @ 3 FT away!



EMXHP02P010SS Hulk by EMAX 2 HP 10 Gallon Silent Air Portable Air Compressor

- Oil free, allows for use in cold weather, no oil in lines, no oil maintenance
- 8.39 CFM @ 40 PSI
- 5.77 @ 90 PSI
- 36 DB @ 10 FT
- 41 DB @ 3 FT away!



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

**NOTE ON ALL AIR
COMPRESSORS**
FOR FREIGHT TERMS SEE BACK OF BOOK



EMXHP02P020SS Hulk by EMAX 2 HP 20 Gallon Silent Air Portable Air Compressor

- Oil free, allows for use in cold weather, no oil in lines, no oil maintenance
- 8.39 CFM @ 40 PSI
- 5.77 @ 90 PSI
- 36 DB @ 10 FT
- 41 DB @ 3 FT away!



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

EMXIS05V080Y1 Hulk by EMAX Verticle 7.5 HP 80 Gallon Air Compressor

- Whisper 100 noise suppression system, dissipates noise up to 25%
- 1 Phase
- 2 Stage



EMXIS10V080V1 Hulk by EMAX Verticle 10 HP 80 Gallon Air Compressor

- Whisper 100 noise suppression system, dissipates noise up to 25%
- 1 Phase
- 2 Stage



EMXEGES14020T 14 HP 20 Gallon Air Compressor / Generator / Welder

- Powered by 14hp Kohler Command Pro Gasoline engine with electric start
- 5000 watt continuous run generator, Two 120V, 20 AMP outlets/ one 240V outlet
- DC 190 AMP Stick welder with included electrode holder, cables, welding helmet
- 2 Stage

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



EMXESP10V080V1 Verticle 10 HP 80 Gallon Silent Air System EMAX Industrial Plus Air Compressor

- Whisper 100 noise suppression system
- Belt tension adjustor for fast, easy one-turn design reduces vibration and extends belt life
- Industrial-duty, 1750 RPM (not 3450 RPM) name brand motor – TEFC dust & waterproof - UL & CSA
- Auto tank drain 110-volt dual timer controlled, eliminates daily maintenance
- 1 Phase



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



EMXFILTERKIT008 Compressor Maintenance Kits

- Designed for 5-HP, 7.5-HP and 10-HP piston compressors
- A must-have to keep your EMAX warranty in force
- Required during the warranty period to validate coverage
- Formulated to keep your EMAX compressor running efficiently
- Genuine airbase by EMAX synthetic piston compressor oil
- Fortified with a unique antioxidant additive that extends lubricant life



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



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)



MLW2454-22 M12 FUEL™ 3/8" Impact Wrench Kit

- Delivers up to 117 ft-lbs of torque and 10X motor life
- Adjustable 2-mode DRIVE CONTROL™: two fastening modes provide variable power and speed for precision work and heavy duty applications
- 3/8" square drive with friction ring



Kit Includes: (2) M12™ REDLITHIUM™ 2.0 compact battery packs, charger, belt clip and carrying case.

MLW2454-20 M12 FUEL™ 3/8" Drive Impact Wrench - Tool Only



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



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)

MLW2596-22 M12 FUEL™ 2 Piece Kit - 1/2" Drill & 1/4" Hex Impact

- (1) 2503-20 M12 FUEL 1/2" Drill
- (1) 2553-20 M12 FUEL 1/4" Hex Impact Driver
- (1) 48-11-2440 M12 4.0 XC Battery
- (1) 48-11-2420 M12 2.0 XC Battery
- (1) 48-59-2401 M12 Charger & Tool Bag



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



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)



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



MLW2991-23

M18 FUEL™ 3 Piece Auto Drill, Impact Wrench & Light Kit

- 2803-20: The M18 FUEL™ 1/2" Drill/Driver is the Industry's Most Powerful Drill by delivering Up to 60% More Power, Up To 1.5" Shorter length and Up To 2X Faster Speed Under Heavy Load. The POWERSTATE™ Brushless motor delivers 1,200 in.-lbs of torque and 2,000 RPMs
- 2754-20: The M18 FUEL™ 3/8" Compact Impact Wrench is the Most Powerful tool in its class by delivering up to 210 ft.-lbs of torque in a compact design
- 2735-20: M18 cordless LED work light has more than 600 times the life of conventional incandescent bulbs and runs up to 4 times as long
- 5 yr warranty on material and workmanship

Kit includes M18 FUEL 3/8" Impact Wrench (2754-20), Drill Driver (2803-20) and M18 Work Light (2735-20).



MLW2993-22

M18 FUEL™ 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

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)



MLW2853-22CT

M18 FUEL™ 1/4" Hex Impact Driver CP Kit

- POWERSTATE™ Brushless Motor delivers up to 30% Faster Driving Speed, increasing users productivity
- Most Compact Impact Driver at 4.59" in length providing more access in tight spaces
- Up to 25% More Torque with up to 2,000in.-lbs to complete more demanding applications



MLW2853-20

M18 FUEL™ 1/4" Hex Impact Driver (Bare)

MLW2863-22

M18 FUEL™ One-Key

1/2" High Torque

Impact Wrench Kit

- Up to 1400ft.-lbs Nut-Busting Torque
- Most compact cordless High Torque Impact Wrench in its class at 8.39" in length
- ONEKEY technology provides the most repeatable Impact Wrench in the industry
- ONE-KEY Compatible: Customize, Track and Manage tool's performance



MLW2863-20

M18 FUEL™ One-Key 1/2" High Torque Impact Wrench

MLW48-59-2013

Milwaukee® REDLITHIUM™ USB Charger and Portable Power Source Kit

- Charges Milwaukee® REDLITHIUM™ USB Batteries via Micro USB Cord
- Compatible with Milwaukee® USB Rechargeable Products
- More Runtime: 2X more Capacity than (3) AAA Alkaline Batteries
- Charges Mobile Phones, Tablets and Wireless Headphones via 2.1A USB output
- LED Fuel Gauge Allows Fast Checking of REDLITHIUM™ USB Battery Charge
- 2 yr warranty on material and workmanship



MLW2736-21HD

M18 FUEL™ 8-1/4 in.

Table Saw with One-Key Kit

- POWERSTATE™ Brushless Motor: Purposely built for the M18 FUEL™ 8-1/4" Table Saw to generate the power and performance of a 15A corded circular saw
- 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
- REDLITHIUM™ High Output HD120 Battery Pack
- 24-1/2" Rip Capacity to rip 4x8 sheets of plywood or OSB
- 5 yr warranty on material and workmanship



CORDLESS & CORDED



M18 FUEL
DRIVEN TO OUTPERFORM.™



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)



MLW2785-21HD

M18 FUEL™ 7-9" Large Angle Grinder with 1 Battery Kit

- POWERSTATE™ Brushless Motor: Purposely built for the M18 FUEL™ 7" / 9" Large Angle Grinder to generate the power and performance of a 15A corded Large Angle Grinder
- 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
- REDLITHIUM™ High Output HD120 Battery Pack
- 5 yr warranty on material and workmanship



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

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)

M18 FUEL
DRIVEN TO OUTPERFORM.™



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

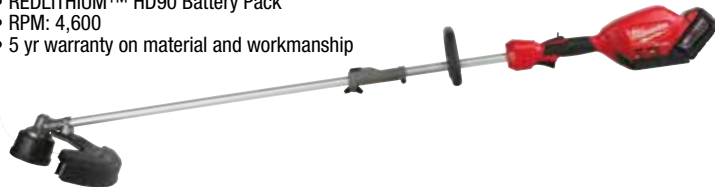


MLW2825-21PS

M18 FUEL™ 10" Pole Saw Kit with QUIK-LOK

Attachment Capability

- POWERSTATE™ Brushless Motor: Purposely built for the M18 FUEL™ Power Head w/ QUIK-LOK™ to generate the power and performance of high voltage platforms
- REDLITHIUM™ HD90 Battery Pack
- RPM: 4,600
- 5 yr warranty on material and workmanship



MLW2825-21ST

M18 FUEL™ QUIK-LOK Brush Grass String Trimmer with HD 9.0 Battery Kit

- POWERSTATE™ Brushless Motor: Purposely built for the M18 FUEL™ Power Head w/ QUIK-LOK™ to generate the power and performance of high voltage platforms
- REDLITHIUM™ HD90 Battery Pack
- Features the Milwaukee® Easy Load Trimmer Head
- 5 yr warranty on material and workmanship



MLW2732-21HD

M18 FUEL™ 7-1/4" Circular Saw Kit

- POWERSTATE™ Brushless Motor: Purposely built for the M18 FUEL™ 7-1/4" Circular Saw to generate the power and performance of a 15A corded circular saw
- 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
- REDLITHIUM™ High Output HD120 Battery Pack
- 5 yr warranty on material and workmanship



MLW2950-20

Milwaukee® M18™ PACKOUT Radio and Battery Charger

- 10 speakers: Balanced 360° sound for large and outdoor spaces
- Designed for PACKOUT™ Modular Storage System: Full compatibility
- Charges all M18™ batteries and mobile devices with built in 6" cord & USB 2.1A output
- Equipped with Bluetooth® 4.2: Streams audio wirelessly from over 100 feet away
- AM/FM Radio: 18-Station presets with more durable antenna
- 3 yr warranty on material and workmanship



M12



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)

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)

M12



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

M12



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

M12

MLW2475-21XC

M12™ Compact Inflator Kit

- Top off a car tire in under 1 minutes 28-35 psi, fills a LT truck tire in under 4 minutes 30-45 psi
- Inflates car, LT truck, and compact equipment tires
- REDLINK™ Intelligence: TrueFill™ Auto Shut-off technology increases accuracy, protects from over-temp and over-fill
- High efficiency pump and motor for true 120 PSI capability
- Illuminated digital gauge with target and current pressure reading
- 5 yr warranty on material and workmanship



Kit Includes: M12(TM) Inflator, 4.0 XC Battery, Charger, Ball Inflation Needle, Presta Chuck, Schrader Chuck, Inflator Nozzle

M18

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



M18

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)



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



MAK9237C

7" Electronic Control Polisher (bare tool)

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



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



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
- Weighs only 7.9 lbs. with battery for reduced operator fatigue
- Kit includes - (2) 18V LXT® Lithium-Ion batteries, rapid charger and tool bag



Ingersoll Rand. IQV™ Cordless

IRTR1120-K1

IQv12 1/4" Drive Cordless Ratchet Kit

- 30 ft-lb of torque
- Strong, polished aluminum housing withstands manual ratcheting and resists wear, impact and chemical damage
- Feather-touch, variable-speed paddle trigger allows a variety of different grip techniques

Kit Includes: (1) R1120 ratchet, (1) BL1203 12V Li-ion battery, (1) BC1110 12V charger, (1) tool bag



IRTR1130-K1

IQv12 3/8" Drive Cordless Ratchet Kit

Kit Includes: (1) R1130 ratchet, (1) BL1203 12V Li-ion battery, (1) BC1110 12V charger, (1) 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" Impactool: 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 torqueing when needed
- BL1203 12V r2.0 Battery - Provides 2.0 Ah of 12-volt power for maximum tool runtime
- Tool Bag



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



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





KT10210

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**



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



KT10215

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**



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



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



DWTDCK894HP2

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.



DWTDCK899HP2

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



LOCKING RING ENSURES ACCURACY

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.

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

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)



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.)



Torque Wrenches

Martin

MRTTQ-100



MRTTQ-100

1 in. Adjustable Click-type Torque Wrench

- Calibration certificate included
- Exceeds accuracy range ASME B107314-2004
- Plus or minus 3% accuracy
- Easy to read laser etched dual scale (ftlb/NM)
- Torque range 200-1000 ft/lbs. (271-1356 Nm)

MRTTQ-34

3/4 in. Adjustable Click-type Torque Wrench

- Torque range 100-600 ftlbs (170-850 Nm)

MRTTQ-12

1/2 in. Adjustable Click-type Torque Wrench

- Ft-lb range 30-250 ftlbs (47.5-345 Nm)

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.

GW GEARWRENCH



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

KDT85078

Electronic Torque Wrench

3/8" Drive Flex-Head



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 - 100% of full scale



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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GW GEARWRENCH



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

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

GW GEARWRENCH



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.

Chicago Pneumatic



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

Bolt Extractors

GW GEARWRENCH

BOLTBITER



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

1/4" Socket Master Sets

CHAN NEL LOCK



- CHA39067**
132-Piece Mechanic's Tool Set
- 3/8" drive 72 gear teeth quick release ratchets
 - Full polished SAE and Metric combination wrenches
 - 3/8" and 1/4" drive chrome vanadium standard and deep sockets
 - SAE and Metric hex keys
 - Durable storage case



- CHA39053**
171-Piece Mechanic's Tool Set
- 1/2", 3/8" and 1/4" drive 72 gear teeth quick release ratchets
 - Flat panel, full polish SAE and Metric combination wrenches
 - 1/2", 3/8" and 1/4" drive, chrome vanadium standard and deep sockets
 - SAE and Metric hex keys
 - Durable storage case

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GW GEARWRENCH

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



GW GEARWRENCH

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



GW GEARWRENCH



- KDT80966**
243 Piece 6 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
 - 6 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

GW 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 1/4" & 3/8" Drive 120XP™ Extra Long Handle Teardrop Ratchet Set
- Extra-long handles for additional access, 9-inch 1/4" drive and 18-inch 3/8" 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



1/4" Socket Sets and Accessories



GRE89653CRD

53 Piece 1/4" Drive Fractional SAE & Metric Duo-Socket 6 Point Set

- Sockets have 1/4" drive and are 6 point
- All Duo-Socket™ sockets are marked by both roll stamp and large laser etching on the opposite side
- The ratchet included is a 72 tooth quick release
- Wobble extension provide 15 degree of deflection and can also be locked straight for normal use
- Packaged in blow molded case



GRE89253CRD

53 Piece 1/4" Drive Fractional & Metric Duo-Socket 12 Point Set

GEARWRENCH

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

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



KTI21044

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.

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



MLW48-22-9004

50 Piece 1/4 in. Drive Fractional & Metric Ratchet / Socket Set

- 90-tooth design
- 4° of arc swing
- Slim profile ratchet
- Flush directional lever
- Socket flats deter rolling



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

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



EZR4S12L

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

EZR4S04

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



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



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

GW GEARWRENCH

**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

1/4", 3/8" and 1/2" Drive 9 Piece Chrome Magnetic Universal Extension Adapter Set

Set includes:
1438MA 1/4" to 3/8" Chrome Magnetic Adapter
1819MUJ 1/4" Drive Chrome Magnetic Universal Joint
19206ME 1/4" Drive Chrome 6" Magnetic Extension
2829MUJ 1/2" Drive Chrome Magnetic Universal Joint
29206ME 1/2" Drive Chrome 6" Magnetic Extension
3812MA 3/8" to 1/2" Chrome Magnetic Adapter
3814MA 3/8" to 1/4" Chrome Magnetic Adapter
3839MUJ 3/8" Drive Chrome Magnetic Universal Joint
39206ME 3/8" Drive Chrome 6" Magnetic Extension



SUN3842

3/8" Drive 42 Piece Chrome Socket Set

Set includes: 3/8" Dr. 6 Pt. Standard Sockets (3/8", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm, 19mm); 3/8" Dr. 6 Pt. Deep Sockets (3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm, 19mm); 3/8" Dr. 6 Pt. Deep Spark Plug Sockets (5/8" & 3/4"), 3/8" Dr. Universal Joint, 3/8" Dr. 3" Extension, 3/8" Dr. 6" Extension and 3/8" Dr. 80 Tooth Low Profile Ratchet



Milwaukee

MLW48-22-9008 56-Piece 3/8 in. Ratchet and Socket Set

- 90-tooth design
- 4° degree of arc swing
- Slim profile ratchet
- Flush directional lever
- Socket flats deter rolling



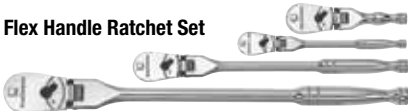
3/8" Socket Sets and Accessories

GW 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

AP Astro

AST410

4-Piece UV Glowing 1/4" & 3/8" Drive 10mm Sockets

- Track down those pesky 10mm sockets
- High-vis markings with UV additive glow under UV light



GW GEARWRENCH

KDT81230XP

4 Piece 120XP Full Polish Flex Teardrop Ratchet Set

- 120 Positions give a 3° ratchet arc
- Highly visible on/off markings on the head
- Double-Stacked pawls engage a 60-tooth gear providing exceptional strength, exceeding ASME torque performance
- 6-Position flex head for adjustable access angle



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



GRE81659CRD

59 Piece 3/8" Drive Fractional and Metric Duo-Socket Set

- Set includes the following: 72 tooth quick release ratchet, 3" and 6" straight extensions and the socket sizes include: standard and deep fractional: 5/16", 3/8 in., 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1" ; standard and deep metric: 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm, 19mm, 20mm, 21mm, 22mm

1/2" Socket Sets and Accessories

K TOOL 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

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

K TOOL INTERNATIONAL



KTI23000

16 Piece 1/2" Drive 6-Point Fractional SAE Shallow/ Short Socket Set

- Set includes 13 sockets from 7/16" through 1-1/4", ratchet, breaker bar and extension
- All sockets are 6-point
- Packaged in a blow molded case

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

GW 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



HAND TOOLS

1/2" Socket Sets and Accessories

MLW48-22-9010

- 47 Piece 1/2" Drive Socket Wrench Set Fractional SAE & Metric**
- 90 tooth design with 4 degrees of arc swing for tight work spaces
 - Parallel flats on sockets deter rolling; wrench compatible design
 - Slim profile ratchet



MLW48-22-9410

- 22 Piece 1/2" Drive Socket Wrench Set Fractional SAE**
- Includes sizes: 1/2" thru 1-1/8" standard, 1/2" thru 15/16" deep well, 3" & 5" extensions and 90 tooth ratchet



MLW48-22-9510

- 28 Piece 1/2" Drive Socket Wrench Set Metric**
- Includes sizes: 10mm thru 24mm standard, 10mm thru 19mm deep well, 3" & 5" extensions and 90 tooth ratchet

MLW48-22-9011

- 1/2" Drive Breaker Bar (15 in.)**
- 180° Swivel head allows for multiple angles of use

MLW48-22-9012

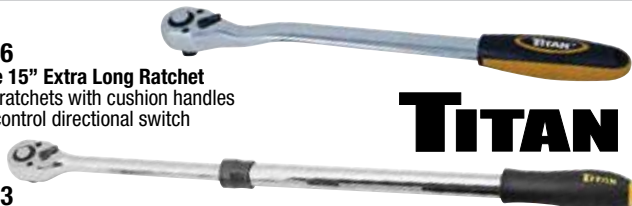
- 1/2" Drive Ratchet**
- 90 tooth design for tight work spaces
 - 4 degrees of arc swing

MLW48-22-9013

- 1/2" Drive Breaker Bar (24 in.)**

TIT12046

- 1/2" Drive 15" Extra Long Ratchet**
- Chrome ratchets with cushion handles
 - Thumb control directional switch



TITAN

TIT12073

- 1/2" Drive 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



TITAN

TIT12047

- 1/2" Drive 30" Swivel Head Breaker Bar**
- Head swivels 180°
 - Maximum torque: 355 ft/lbs.

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



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

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 drive head
 - Lifetime Warranty



3/4" & 1" Socket Sets and Accessories



KTI24121

- 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



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

KTI25128

- 27 Piece 1" Drive 12-Point Socket Set with Accessories**
- Set contains: 1-1/2", 1-5/8", 1-11/16", 1-3/4", 1-13/16", 1-7/8", 1-15/16", 2", 2-1/8", 2-3/16", 2-1/4", 2-5/16", 2-3/8", 2-7/16", 2-1/2", 2-9/16", 2-5/8", 2-3/4", 2-13/16", 2-15/16", 3", 3-1/8", 8" extension, 16" extension, 26" flex handle, 22" sliding T-handle, 26" ratchet with 24 teeth all come in a 31.10" x 11.93" x 4.37" metal box weighing 114.64lbs. All tools covered by a Lifetime Warranty.



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

KTI24070

- 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



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



KTI24080

- 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



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

EZRED

EZRMR34

- 3/4" Drive Extendable Ratchet**
- Telescopes from 24" to 39-3/4"
 - Quick-release drive head
 - Lifetime Warranty



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EZRMR482FL

- 3 Piece Locking Flex Head/Extendable Ratchet Set**
- Extra long
 - Low profile
 - New locking flex head
 - Extendable locking shaft from 9" to 22"
 - Heavy duty chrome construction and chemical resistant comfort grip



TIT18202

- 2 Piece Gearless Micro Ratchet Set**
- 1/4" and 3/8" Drive
 - Lifetime Warranty



TITAN

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
KDT9702	13	SAE 5/16" - 1"
KDT9902	16	Metric 8 - 19, 21, 22, 24, 25mm
KDT9701	8	SAE 5/16" - 3/4"
KDT9901	12	Metric 8mm-19mm



Packaging
Wrench Rack
Wrench Rack
Wrench Rack
Wrench Rack



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

Reversible Combination Ratcheting Wrench Sets

- Needs as little as 5° to move fastener
- 15° Off-Set provides additional knuckle clearance

Part No.	Pcs.	Description
KDT9509	13	SAE 5/16" - 1"
KDT9602	16	Metric 8mm-19, 21, 22, 24, 25mm
KDT9533	8	SAE 5/16" - 3/4"
KDT9620	12	Metric 8mm-19mm

Packaging
Wrench Rack
Wrench Rack
Tray
Tray



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



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

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



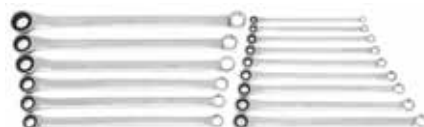
Master Combination GearWrench Sets

- 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

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"



HAND TOOLS

Geared Wrenches



MLW48-22-9516
15-Piece Ratcheting Combination Wrench Set - Metric w/ MAX BITE™ Open-End Grip

- 2.5° of arc swing
- 144 ratcheting positions
- Durable double-stacked pawls
- MAX BITE™ open-end grip
- 25% more torque



MTNRM6

5 Piece Metric Double Box Universal Spline 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 Spline 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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KTI43501

12 Piece X-Long Double Box Flex and Reversible Ratchet Wrench Set

- Stop ring and magnetic
 - Continuous tension design controls the 180 degree flex heads
 - 72 teeth, forge, CR-V 6140, mirror-polished
 - Ratchet wrench covered by a lifetime warranty
- Set includes: Ratchet Drive: 14 x 17MM, 11 Bits: 14mm x S8, S10, H12, H14, T40, TT45: 17mm x m16, H17, M18, H19, TT70

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



SAE & Metric Wrench Sets



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"



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



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



SUN9707

7-Piece Fractional SAE Jumbo Combination Wrench Set

- Comes with sturdy metal clip for storage
- High density, dropped forged steel for strength and comfort
- Polished finish
- Set includes sizes: 1-5/16 in., 1-3/8 in., 1-1/2 in., 1-5/8 in., 1-3/4 in., 1-7/8 in. and 2 in.



SUN97010

10-Piece Jumbo Combination Wrench Set

- Forged from high quality carbon steel
- Meet or exceed ANSI specifications
- Raised panel design
- Canvas pouch included
- Set includes: 1-5/16, 1-3/8, 1-7/16, 1-1/2, 1-5/8, 1-11/16, 1-3/4, 1-7/8, 1-13/16 and 2



SUN9916

6-Piece Jumbo Angle Head Wrench Set

- High density drop forged alloy steel for strength
- Raised panel design
- 15 degree and 60 degree angled ends for easy access
- Comes with convenient metal clips for storage
- Set includes sizes: 1-3/8", 1-1/2", 1-5/8", 1-3/4", 1-7/8" and 2"



VIMWTC624

5-Piece Torx Box Wrench Set

- Includes: E6 x E8 E10 x E12 E14 x E16 E18 x E20 E22 x E24 polished chrome full warranty



SAE & Metric Wrench Sets



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

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.

Crowfoot Wrench Sets

GW 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.

GW GEARWRENCH



KDT81906

6-Piece Metric Flare Nut Wrench Set

- Includes 6 popular flare nut wrenches: 9 x 11, 10 x 12, 13 x 14, 15 x 17, 16 x 18, and 19 x 21mm
- Full Polished
- Size stamped on both sides and on head
- Long pattern length
- Packaged in a blow mold tray

K TOOL INTERNATIONAL



KTI22300

8-Piece 3/8" Drive Fractional Flare Nut Crowfoot Wrench Set

- Used for air conditioning, fuel and hydraulic line fittings
- Lifetime Warranty

KTI27300

10-Piece 3/8" Drive Metric Flare Nut Crowfoot Wrench Set

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



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

SUNEX TOOLS



SUN9710M

3/8" Drive 10 Piece Metric Flare Nut Crowfoot Wrench Set

- Fully polished drop forged alloy steel
- Mounted on a convenient storage rail
- Set includes sizes: 10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm and 19mm



SUN9722

1/2" Drive 6 Piece SAE 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



SUN9721A

1/2" Drive 14 Piece Jumbo Crowfoot Set

- Constructed of Cr-V for durability
- Full polish chrome plating resists corrosion
- All inclusive set ranges from 1-1/16" to 2" for jumbo applications

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

V8 Tools



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

K TOOL INTERNATIONAL

KTI45101

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

KTI45103

Wrench Eagle Head Spline 14-32mm

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

KTI45105

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

KTI45102

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

KTI45104

Wrench Eagle Head 1/2 Drive 14-32mm

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

KTI49401

Non Sparking Aluminum Drum Wrench for 2-3/4" Drum

- Manufactured from non-sparking case aluminum
- Covered by a 1-Year Warranty

KTI73636

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

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



KIT49403

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

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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
KTI49112	12" Alum. Pipe Wrench	2-1/4"
KTI49114	14" Alum. Pipe Wrench	2-5/8"
KTI49118	18" Alum. Pipe Wrench	3-1/4"
KTI49124	24" Alum. Pipe Wrench	3-1/2"
KTI49136	36" Alum. Pipe Wrench	4"

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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**

KTI71716 (16 oz.)

KTI71725 (24 oz.)

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Hammers



KIT171760

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)

KIT171766

32 oz. Ball Pein Hammer

KIT171765

3-1/2 lbs Cross Pein Hammer



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**

KTI71715 (24 oz.)

KTI71733 (32 oz.)

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



KIT171770

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



TIT63133

3 Piece Dead Blow Hammer Set

- (1) 120Z 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



WIL11128BH

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.

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- www.P65Warnings.ca.gov



TIT63136

6 Piece General Use Hammer Set

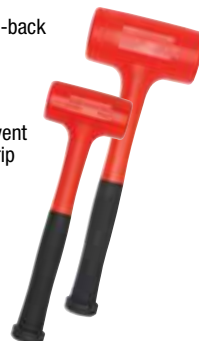
- Comfortable, textured handles for handling ease
- Set includes: (1) 16 oz ball pein hammer, (1) 32 oz ball pein hammer, (1) 32 oz rubber mallet, (1) 3 lb sledge hammer, (1) 3 lb cross pain hammer and (1) 32 oz dead blow hammer

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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

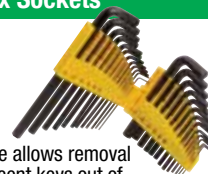
TITAN

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
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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"

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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



Spline, Hex and Torx Sockets



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



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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.



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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



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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



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 Adapter, 22 Pc. 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.

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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



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Spline, Hex and Torx Sockets

SUNEX®
TOOLS

LIFETIME WARRANTY

SUN3640

3/8" Drive 8 Piece Stubby Triple Square Impact Bit Set

- Designed for high torque applications typically found in cylinder head bolts and drive trains
- Set includes: M4 to M16

3/8" Drive 8 Piece Stubby Hex Driver Impact Set

- Hex driver impact grade bits

SUN3644 - SAE

- Set includes: 1/4" to 3/4"

SUN3645 - Metric

- Set includes: 6mm to 19mm

K TOOL®
INTERNATIONAL

KTI20800

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.

KTI22601

12 Piece Internal Torx Socket Set with Vinyl Holder

- Made the U.S.A.
- Includes: 1/4" drive T-10, T15, T20, T25, T27, T30, 3/8" drive T40, T45, T47, T50, T55, and 1/2" drive T60.

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

VIM®
TOOLS

VIMMMS64

64-Piece Mechanic's Master Hex and Torx Bit Set

- 1/2 Cut = Better Fit, Higher Torque
- S2 Steel, The Strongest Hardest Drivers
- Satin chrome sockets and gun metal grey bits
- Heat Treated To 58-62 RC
- 4 New Sizes, T70 Torx, 13mm Hex, 21mm Hex, and 22mm Hex
- Lifetime warranty

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

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

VIMMMS100

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



SUN912313SL 1/4", 3/8" and 1/2" Drive 13 Piece Chrome Long Star Bit Socket Rail Set

- Set includes:
1/4" Drive: T8, T10, T15, T20, T25, T27 and T30 3/8" Drive: T40, T45, T47, T50 and T55 1/2" Drive: T60



SUN912311E 1/4", 3/8" and 1/2" Drive 11 Piece Chrome Inverted Star Socket Rail Set

- Set includes:
1/4" Drive: E4, E5, E6, E7 and E8 3/8" Drive: E10, E12, E14 and E16 1/2" Drive: E18 and E20



SUN912313S 1/4", 3/8" and 1/2" Drive 13 Piece Chrome Star Bit Socket Set

- Set includes:
1/4" Drive: T8, T10, T15, T20, T25, T27 and T30 3/8" Drive: T40, T45, T47, T50 and T55 1/2" Drive: T60



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



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



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



IRWIWAF1216

- 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
- All included in a blow molded case

IRWIWAF1316

- 16 Piece Impact Automotive Bit Set
- Impact rated
- 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



IRWIWAF1334

- 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



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: Pozzi 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

WARNING: Cancer and Reproductive Harm
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KDT80742

84 Piece 1/4, 3/8, & 1/2 Driver SAE/Metric Hex and Torx Bit Socket Set

- Licensed torx bits
- 2 Piece bit sockets
- Meets or exceeds ASME specifications
- Heat treated socket bases for durability and serviceability
- Includes Blow Molded Case



SUN9732

- Sunex® Tools 1/4" Drive 44 Piece Socket and Bit Set with Mini Dual Flex Head Ratchet
- Duo-Drive™ ratchet drives sockets and bits with 1/4" bit holder and 1/4" square drive
- Chrome Vanadium socket material and S2 bit material for added durability
- Rugged aluminum case protects against drops and ideal for carrying to your work
- Includes: 1/4" Dr. Double End Flexible 72 tooth Ratchet



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

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- www.P65Warnings.ca.gov

HAND TOOLS

Bit Sets and Bit Drivers



VIMMS450

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



VIMMS23

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



MLW48-32-4028

Milwaukee® Shockwave™ 55 Piece Impact Driver Bit Set

- Wear Guard Tip™ protects fit over the life of the bit
- Custom Alloy76™ Steel is engineered to extend bit life
- Shockzones™ are optimized in both length and width per tip type for best performance across tip types
- Optimized Shockzone™ absorbs peak torque and prevents breaking
- Precise Fit Custom Machined Tip prevents stripping and reduces wobble
- 1 yr warranty on material and workmanship

STEELMAN^{PRO}

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



SUNEX[®] TOOLS

SUN9726KANATI

38 Piece Mini Ratchet and Bit Set - TrueTimber® Kanati

- 36 bits to accommodate any application
- Quick release extension bar for hard to reach applications
- Includes: aluminum case, quick release extension bar, ratchet handle, and 36 bits
- Durable aluminum case for easy, compact storage



SUN9726

38 Piece Mini Ratchet and Bit Set - Red

- (36) bits to accommodate any application
- Quick release extension bar
- Made with premium S2 steel

GEARWRENCH

KDT82779

56 Piece Set Geardriver

- Contoured, dual material comfort grip
- Magnetic bit holder keeps bits in place
- Precision, fine tooth, reversible ratcheting mechanism



KTI71701

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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TITAN

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



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Screwdrivers



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")



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

Triangular Grip Screwdriver Sets

- Comfort non-slip grips
- Limited lifetime warranty

KT116001 - Slotted

KT116002 - Phillips

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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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



VES9308EVA

8 Piece MEGADORA JAWSFIT Tang-Thru SD Set in EVA

- JAWSFIT
- Tang-Thru with large steel cap
- With a hexagonal bolster for additional wrenching
- JIS Spec • Magnetized tip



VES980MIXEVA

8 Piece MEGADORA IMPACTA Assorted SD Set in EVA

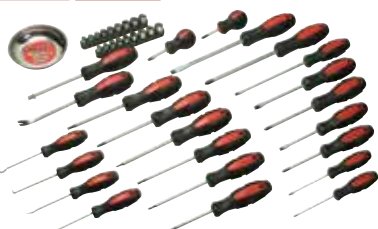
- IMPACTA
- Tang-thru with cam rotation mechanism
- For removing stuck, rusted, or stripped screws
- JIS Spec • Magnetized tip



VES9008EVA

8 Piece MEGADORA JAWSFIT Standard SD Set in EVA

- JAWSFIT • Reduce Cam Out
- JIS Spec • Magnetized tip
- Knurled blade for quick & slipless turning



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".

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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" Indexible 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" Indexible Pry Bar

KDT82248

48" Indexible / Extendable Pry Bar

KDT82216

16" Indexible Pry Bar

KDT82224

24" Indexible Pry Bar

KDT82220

20" Indexible 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"	

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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

MAYHEW



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

MAY14071BL - Blue

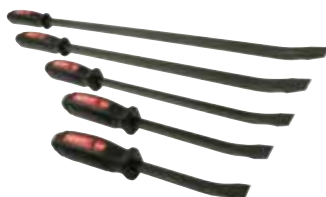
MAY14071GN - Green



MAY81300

Dominator 58" Curved Screwdriver Pry Bar, 3 Piece Dominator Screwdriver Pry Bar Set and Mayhem 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 Mayhem 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

TIT17714

3 Piece Pick Set

- Double-ended design provides multiple tip options, ensuring the right tool for the job

K TOOL



KTI19240

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

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

Hooks and Picks / Punches and Chisels / Files / Pliers



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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- www.P65Warnings.ca.gov



Mayhew Hammerless Spring Powered Sets

- These unique sets of spring powered tools have the potential to deliver up to 3500lb of striking force
- Designed for wood and metal applications. Used to mark, cut, start and set all without the use of a hammer

Hammerless Spring Powered Tools		
Product #	Length	Price
MAY17351	Center Punch & Nail Set	
MAY17352	Center Punch & Nail Set	
MAY17353	2/32" & 3/32" Nail Set	
MAY17354	Center & Prick Punch	
MAY17355	5/16" Cold Chisel & Hammer	
MAY17356	Center Punch & Cold Chisel	
MAY17358	5/16" Wood Chisel & Hammer	



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

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



ULLCHP8-L

8 Piece 9-3/4" Long Hook and Pick 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



KTI58730

10 Piece Locking Pliers Set

- Alloy steel jaw (Curved steel Jaw: 5"7"/10" curved jaw with wire cutter, 5"6"/9" long nose with wire cutter, 7"/10" straight jaw, carbon steel jaw: 6"11" C clamp with regular tip)
- Each locking plier is covered by a lifetime warranty

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



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

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.



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"

VGP2078707

4-Piece ProPliers Tray Set

- Pliers are constructed of high quality materials to provide exceptional durability
- Includes 6" Diagonal Cutting Plier, 6" Slip Joint Plier, 8" Long Nose Plier and 10" Groove Joint Plier

VGP2077704

5 Piece Locking Pliers Set in a Canvas Tool Tote Bag

- Guarded release trigger quickly unlocks and protects from accidental release

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



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 Precision in a convenient storage tray

CHAN NEL LOCK



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)



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

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

VMPVT-003-7LP

VamPLIERS™ JAWZ 7.5" Screw Extraction Locking Pliers

- Vertical serrations to bite and grip a screw head without slippage
- Quick Release enables you to unlock the pliers instantly
- 3 year warranty on material and workmanship

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



K TOOL INTERNATIONAL

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

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	

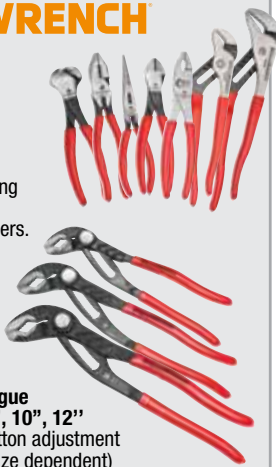
Pliers

GEARWRENCH

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.



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)



KDT82108

7 Piece GearWrench Mixed Pliers Set

- Curved back handles for added leverage and less slippage
- "Finger tipping" end texture grips for improved access
- Includes 9.5 in. Tongue and Groove Plier, 7 in. Diagonal Cutting Plier, 8 in. Long Nose Plier, 8 in. Slip Joint Plier, 12 in. Groove Joint Plier w/ straight jaw, 8 in. Linesman Plier and 8 in. End Nipper



SUN3600V

4 Piece 11" Long Reach Pliers Set

- Includes: 11" Long Reach Pliers, 90 Degree Bent Nose, 11" Long Reach Pliers, 45 Degree Bent Nose, 11" Long Reach Pliers, Straight Nose, 11" Long Reach Pliers, 20 Degree Offset Nose.
- Non-slip, comfort grip handles for user comfort



SUN3703V

3 Piece 11" Long Reach Hose Gripper Pliers Set

- Includes: 11" Long Reach 5/16" Hose Gripper Pliers, 11" Long Reach 1/2" Hose Gripper Pliers, 11" Long Reach 3/4" Hose Gripper Pliers
- Long reach for tight spaces.
- Cross-hatched teeth for maximum grip.
- Roll pouch included for storage.
- Lifetime warranty does not cover abuse



SUN3706V

4 Piece 16" Extra Long Reach Pliers Set

- Includes: 16" Long Reach 90 Degree Bent Nose Pliers, 16" Long Reach 45 Degree Bent Nose Pliers, 16" Long Reach Straight Nose Pliers, 16" Long Reach 20 Degree Offset Nose Pliers
- Extra long reach for narrow spaces.
- Non-slip, comfort grip handles for user comfort.
- Roll pouch included for storage.
- Lifetime warranty does not cover abuse



SUN3612V

10 Piece Precision Pliers Set

- Universal precision pliers set designed for electronic, small appliance, jewelry repair and other detailed work
- Non-slip, comfort grip handles for user comfort



SUN3622V

3 Piece Push Button Water Pump Pliers Set

- Includes: 7" Push Button Water Pump Pliers, 10" Push Button Water Pump Pliers, 12" Push Button Water Pump Pliers.
- Self-locking push button design for faster size adjustment.
- Roll pouch included for storage.
- Non-slip, comfort grip handles for user comfort.
- Lifetime warranty does not cover abuse



EXCLUSIVE

"My First Knipex" 5" Cobra Blue Handle

- Adjustment at the touch of a button directly on the workpiece
- Gripping surfaces with special hardened teeth, teeth hardness approx. 61 HRC: low wear and reliable gripping
- Box-joint design: high stability because of double guide

KNP8703125BEBK (Blue Handle)

KNP8703125PEBK (Pink Handle)



KNP9K0080121US

2 Piece Pliers Wrench Set

- Contains 5" and 7" pliers wrench
- Replaces a full set of inch and metric open end wrenches
- Smooth jaws for damage free installation of plated fittings - working directly on chrome



KNP8601180

7" Pliers Wrench

- Replaces a full set of inch and metric open end wrenches
- 15 adjustment positions at the touch of a button directly on the work piece

KNP10981220

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



KNP9K0080136US

4 Piece Automotive Set

- Includes 10" Cobra Pliers, 10" High Leverage Diagonal Cutters, 10" Pliers Wrench and 10" Hose Clamp Pliers



KNP9K0080127US

Soft Jaw Aviation Set

- Ideal for automotive and aviation applications
- Set includes pliers wrench 86 03 180, diagonal cutter 72 01 140, and soft jaw pipe and connector pliers 81 11 250



"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	KNIPLEX
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	KNIPLEX
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	

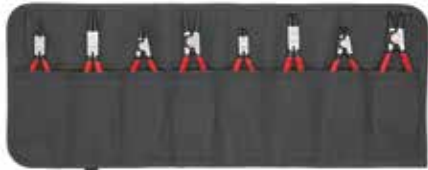
Pliers and Cutters



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



KNP001958V01

8 Piece Circlip Pliers Set

- 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



KNP001958V02

8 Piece Precision Circlip Pliers Set

- 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



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



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



MLW48-22-3690

10-Piece TORQUE LOCK™ Curved Jaw Pliers Kit

- TORQUE LOCK™: Faster setup and easy release
- Hardened Jaws: Better grip
- Forged Alloy Steel: For maximum tool strength and durability
- Includes: 5 in. Curved Jaw, 7 in. Curved Jaw, 7 in. MaxBite, 10 in. Max Bite, 7 in. Straight Jaw, 10 in. Straight Jaw, 6 in. Long Nose, 9 in. Long Nose, 11 in. Locking C-Clamp and 6 in. Locking C-Clamp



MLW48-22-3695

5-Piece Locking Plier Auto Kit

- Includes: 5 in. Curved Jaw, 7 in. Curved Jaw, 10 in. MaxBite, 7 in. Straight Jaw and 6 in. Long Nose



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



OTC4513

Heavy Duty Snap Ring Pliers Set

- Heat treated steel "circlip" pliers for large equipment repair
- Replaceable tips and spring ratchet locking mechanism to securely hold against snap ring tension
- Internal plier's capacity: 3-1/16" to 6-1/4" (78mm to 159mm) snap rings
- External plier's capacity: 3-1/2" to 6-1/2" (89mm to 165mm) snap rings
- Blow molded storage case includes extra sets of replaceable 0.12" (3mm) diameter tips: straight, 45 degrees and 90 degrees

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



LIS42070

Push Pin Pliers

- For easy removal of plastic push pin type panel fasteners with center pins
- Plier tips are angled 30° - 42060 / 80° - 42050
- Designed to prevent damage to the pin or anchor
- Dual durometer grips for comfort
- Lifetime warranty does not cover abuse

LIS42060 (30° Degree)

LIS42070 (80° Degree)

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

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

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

AULADASUPGRADE

ADAS Software Upgrade

- Upgrade Your Current MaxiSYS Tool to Include ADAS software

AULMA600

Autel MaxiSys MA600 ADAS

Calibration System Collapsible Frame

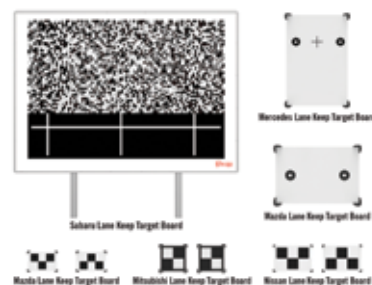
- Portable ADAS Calibration System
- Perform Vehicle LDW Camera Calibrations
- Collapsible Aluminum Calibration Frame with Travel Case
- Includes 2-Line Centering and 5-Line Alignment Lasers
- Includes LDW Targets for Numerous Vehicle Manufacturers
- 1 yr warranty on material and workmanship



AUTEL MAXISYS

AULLDWTARGET2 Expansion Set of Targets for LDW Calibration

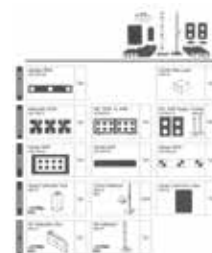
- Package Expands Lane Departure Warning Calibration Capabilities
- Includes LDW Calibration Targets for Nissan, Mazda, Mercedes, Mitsubishi and Subaru
- Compatible with the Autel ADAS System (Target Holder and Calibration Frame Sold Separately)



AULADASCAL1

AVM,RCW,BSD and NV Calibration Kit

- Calibration targets for Mercedes, Nissan and VW RCW systems
- Calibration targets for VW, Honda, Cadillac AVM Systems
- Night Vision Calibration Bpx
- Radar Calibration Box, Plate & Corner Reflector for BSM System
- Compatible with standard calibration frame and ADAS calibration software



AULCSC1004-07

Porsche AVM Calibration Pattern

- Use to perform precise calibration of Around View Monitoring System
- OE-Compliant calibration pattern
- Heavy-duty vinyl, reusable calibration pattern
- Use with MaxiSYS ADAS application



AULCSC1004-05

Ford AVM Patterns (Pack of 2)

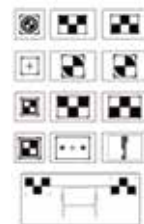
- Ford AVM Cameras Calibration Patterns
- Compatible with MaxiSYS ADAS application
- Heavy-Duty, Reusable Calibration Patterns
- Use to perform precise calibration of Around View Monitoring System
- OE-Compliant Calibration Pattern



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)



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

AULLDWPACKAGE

LDW Calibration Package

- Includes Everything in the Standard Calibration Frame Package
- Includes Lane Departure Warning Calibration Targets
- Use with MaxiSYS ADAS tablet or ADAS-Upgraded MaxiSYS Tablet (not included)



AULCSC1004-01

2EA VW AVM Patterns

- Volkswagen AVM Patterns, 2 pieces
- Compatible with Autel ADAS Calibration Application
- Use to perform precise calibration of Around View Monitoring System
- Heavy-Duty, Reuseable AVM Pattern
- Two piece pattern to calibrate AVM cameras

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
- Includes MaxiSYS-VCI Unit and OBDII Connector Case



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
- ECM parameter programming coverage, and regeneration derate reset up to 2020 year models
- 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



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



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 MaxiIM

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



AULAPB112

Autel Smart Key Simulator Works for Autel MaxiIM IM608/ IM508

- Supports 46, 4D Data Collection
- Supports 46 Smart Key Password Calculation
- Supports 46 Chip Emulation
- Supports Toyota4D (94/D4, 98) Smart Key Emulation
- 1 yr warranty on material and workmanship



AULXP400

Autel XP400 All-in-One Key Programmer

- Accessory to Upgrade MaxiIM IM508 Key Programming Tablet
- Identify / Read / Write / Generate Automotive Key
- Identify Automotive Key Frequency
- Read / Write EEPROM/MCU Chip
- Identify / Read/ Write Transponder
- 1 yr warranty on material and workmanship



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: 02 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: 02 Monitor, On-Board Monitor, Component & Oxygen Sensor
- FREE Lifetime Software/ 1Yr Warranty



Scan Tools



BOSCH

Invented for life



BSDADS325

ADS 325 Corded Diagnostic Scan Tool with 7" Display

- 7" ultra-crisp high-resolution display for optimum viewing in all lighting conditions
- 5MP rear camera enables photos for sharing and Vehicle Scan Reports

BSDADS325-SUB

ADS 325 12-Month Software Subscription

- New coverage additions for Domestic, Asian, and European brands
- Maintain a lifetime warranty on your Bosch ADS Diagnostic Solution by keeping your software subscription current, without lapsing

BSDADS625

ADS 625 Diagnostic Scan Tool with 10" Display

- Large 10" ultra-crisp high-resolution display for optimum viewing in all lighting conditions
- Dual 5MP front and rear cameras enables photos for sharing and Vehicle Scan Reports
- Industry-leading full color OE system wiring diagram access at your fingertips
- Wireless VCI allows for freedom to move anywhere in the bay and stay connected to the vehicle
- Docking & charging station included

• Bosch 'Repair-Source' is now available to all ADS customers

BSDADS625-SUB

ADS 625 12-Month Software Subscription

- New coverage updates for Domestic, Asian, and European brands
- Access Repair-Source, the comprehensive library of OE service and repair information



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

BOS3824-08

ESI Truck 12 Month Renewal License

- 3824-08 maintains the existing ESI Truck full features
- One renewal covers the multiple makes and systems on the 3824

BOS3824-08R

Troubleshooting and Repair Subscription For ESI Truck Scan Tool

- Software Subscription - Troubleshooting & Repair Information Module for the ESI[truck] scan tool. Active 3824-08R subscription allows access to a troubleshooting and repair information database with more than 13,000 DTC fixes



BOSCH

Invented for life



BOS3824CBL-UPG

ESI Truck Off-Highway Upgrade Cable Kit w Software

- 10 different cables for connecting to major North American off-highway vehicles and machinery
- Extensive coverage for popular North American construction vehicles, agricultural equipment, stationary engines, street sweepers, and more
- Advanced diagnostics and bi-directional controls for off-highway vehicles

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

OTC3896-LTW

Evolve 1 Year Subscription

- Hardware warranty for Evolve scan tool tablet only
- Software maintenance provides warranty on scan tool
- Hardware warranty for Evolve scan tool tablet only

OTC

ENCORE



OTC3893

OTC Encore Diagnostic Tablet Deluxe Kit

- Presenting Encore, the first diagnostics tablet powered by Android that kicks on in 15 seconds
- AutolD™ CAN vehicles to quickly set up year, make, model and engine
- AutoDetect™ on-tool or web-based repair information
- Full scan functionality, including OEM Domestic, Asian and European bidirectional controls and enhanced data
- Bright, 7" capacitive touch screen
- Battery reset • BRAVO 2.0



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

OTC3893-LTW

Encore 1-Year Subscription and Lifetime Hardware Warranty

- Encore Domestic, Asian and European Software 1-year subscription kit
- Diagnostics for Life* lifetime hardware warranty

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



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



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



LAU301050345

Millennium 90 reader w/live ABS and 6 spec functions

- Read DTCs, Clear DTCs, and read data streams for the SRS and ABS system
- Special Functions: EPB, BMS, DPF, SAS reset, Brake Bleeding



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

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

jaltest

DIAGNOSTICS



COJ29533

Jaltest Rugged Panasonic

- Original Manufacturer Multibrand Diagnostics
- Rugged Equipment
- The most compact and lightest semi-rugged laptop
- Japanese Technology, American Strength
- Liquid-resistant keyboard/touchpad

COJ29053

One Year License of Use - Required for Initial Install

- Original Manufacturer Multibrand Diagnostics
- Yearly renewal
- Jaltest Server Renewal
- European technology



Scan Tools



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.

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NRS212100-NS

JPRO® Professional™ Diagnostic Software with Next Step™

- Includes: Software only, no hardware included



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



NRS122511

Noregon Trailer Diagnostic Adapter Kit with Power Supply Cable

- Contains everything you need to diagnose, test, and initiate the repair of heavy duty trailer anti-lock braking systems
- Includes: Noregon Trailer Diagnostic Adapter, 7-Pin J560 T-Connector Cable, J-560 Power Supply Cable, 15' USB Computer Cable and Adapter Carrying case
- 1 yr warranty on material and workmanship



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
- Tools NOT included



CDOCPRO

Android Scan Tool for Passenger Car & Light Truck

- 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



CDOHDPROTAB

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



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



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



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.

MPS798021SN

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



Diagnostic Specialty Testers



DRWCARDAQ-PLUS3

CarDAQ-Plus3 Kit

- New, complete J2534 solution
- Excellent tech support comes with the tool for the life of the tool
- ToolBox3, provides OEM application and subscription info w/ videos
- New Drew Tech J2534 device with: CAN FD, 4 CAN Channels, v05.00 API and DoIP
- High Speed USB connection



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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



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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Evap Emissions-Vacuum Testers

REDLINE
DETECTION.COM
THE WORLD'S BEST SELLING DIAGNOSTIC LEAK DETECTION



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



RDL95-0400

Redline ReadySmoke™ Leak Detector Smoke Machine

- Made in the USA
- by Redline Detection
- Accessory kit included
- Can locate and help diagnose leaks
- Very low cost of operation
- Easy to use and great option for any technician



Test Leads, Probes, Pins & Clips

NU-DI



NUD105-R025F

Flex Probe Kit

- Includes all of the probes from the "E" kit plus adds two male and two female 1.2 x .64mm probes (light brown boot). It also updates the .80 x .64mm (red boot) probe to the wire lead style, making connection into tight vehicle spots easier

ES

ESI143

Automotive Test Lead Kit

- Includes: Interconnect Leads (64"), Test Probes, Flexible Silicon Back Probe Pins, Shielded Alligator Clips, Large Crocodile Clips and Pouch



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TPMS Tools

KTOOL
INTERNATIONAL

KTITPMSOBDKIT



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



KTITPMSPRO

KTITPMSOBD

- Includes KTi TPMS PRO with OBD II and Softshell Case

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KTITPMSOOL

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.

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LAUNCH

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



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TPMS Tools



ATQTS56-1000

VT56 TPMS Diagnostic Tool Kit with Printer

- Select make, model and year via Vin Scan
- Activate, decode and display sensor information
- Reset TPMS and display OBDII location on tool screen
- Direct print out test result via IR printer comes with the kit
- Key fob testing function

The VT56 provides comprehensive TPMS coverage for Domestic, European and Asian vehicles with advanced features and functions enabling complete TPMS management.

Features include: Select MMY via VIN Scan, Activate, Decode and display sensor information, display OBDII location on tool screen, TPMS reset via OBDII on applicable vehicles, Key Fob testing function, built-in multi-lingual (18) translation, ECU unlocking for Toyota family of vehicles and worldwide TPMS technical support.

Service functions: TPM sensor part number look-up (OE and Aftermarket), works with Universal and Programmable sensors, saves TPMS Service History on-board and PC and built-in TPMS service tips.



ATQTS56-1002

VT56 OBDII TPMS Tool

- Programs all popular programmable sensors
- Barcode scanner for vehicle identification
- High resolution 4.3" color display
- 3 years free software updates via USB, WIFI, and SD card
- Full relearn procedures

The VT56 is the all-in-one comprehensive TPMS tool with coverage for Domestic, European and Asian vehicles. Its advanced features and functions provides complete TPMS management.

Fast and Intelligent: The fastest TPMS Tool with advanced software and user-friendly features; designed to continuously adapt to a technician's needs.

Saves Time and Money: The only TPMS Tool with a VIN (Vehicle Identification Number) barcode scanner for Make, Model, Year selection.

Integrated Help: All the information you need at your fingertips: help, tool training, vehicle reset procedures and after-market sensor part numbers.

Award Winning: Awarded the prestigious Motor Top 20 Tools Award in 2015 for its user-friendly features and advanced tool design.



AULTS408

TPMS Service Tool

- Easy-to-use Handheld TPMS Service tool
- Activates all known TPMS Sensors
- Reads sensor ID, Tire pressure, Battery Life
- Programs MX-Sensors to replace OE Sensors
- Free Software Updates

The MaxiTPMS TS408 is an easy-to-read handheld TPMS service tool that can activate and read sensor ID, battery life and tire pressure and temperature. The TS408 can also program MX-Sensors to replace OE sensors and can display on-screen relearn procedures for all TPMS-equipped vehicles. Software updates are free for the life of this tools.



AUL300050

Autel® 240-Pack of Programmable Universal TPMS Sensors

- Bulk Box of 240 Individually Bagged Sensors
- Combined Frequency: 315MHz & 433MHz
- Programmable with Autel TPMS Service Tools
- Exclusive Press Release Button to Easily Replace Valve Stems
- Program to Replace 99% of OE Sensors
- 2 yr warranty on material and workmanship



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



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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

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Voltage Circuit Testers



PPRPP3LS01

Power Probe TEK III with Lead set

- Supplies Power and Ground
- Digital Voltmeter with Min/Max Voltage Capturing
- 4mm banana jack
- 20 Foot power lead
- Tests for bad grounds and continuity



PPRECT3000B

Power Probe ECT 3000 Box

- Signal locking will show the correct direction to a short to ground
- Signal distance bar indicates distance height from short to ground
- Led light on the receiver illuminates work space area.
- 10-minute shut off time
- Updated ergonomic housing
- 1 yr warranty on material and workmanship



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



PPRPECT3000

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



PPRKIT03S

Power Probe TEK 3

Master Kit with ECT3000

- Provides direction and distance to shorts in a vehicle cable
- Tests motors, loads, lights, relays, sensors, fuses, wires & circuits
- Determines circuit polarity
- Determines system voltages for testing & bad ground indication
- Helps locate open circuits



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

Voltage Circuit Testers



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



Power Probe IV Diagnostic Circuit Tester

- Large Multi-Line Color LCD Screen (60% larger than the PP3EZ)
- 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 PPRPECT3000

- 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



PPRPPPTM01AS

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.

PPRPPPT5VA

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



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Multimeters

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



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

FLU1587FC Insulation Multimeter with Fluke Connect

- Insulation tester
- Multimeter
- Fluke connect enabled
- 2 in 1 product
- A single tool that allows users to perform advanced insulation testing and true RMS digital multimeter functions in a compact handheld unit



ES

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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FLUKE



FLU88-5/AKIT 88 Series V Automotive Multimeter

- Large digital backlit display, for easy viewing in poorly lit environments
- Built-in thermometer eliminates the need to carry a separate meter for temperature measurements
- Its peak MIN/MAX feature captures intermittent events as short as 250 microseconds

Includes accessories:

- TL224 1.5 m long heat resistant silicone test leads
- TP220 removable test probes for probing corroded terminals
- AC285 wide jaw alligator clips
- Two automotive back probe pins
- Insulation piercing probe
- TPAK Magnetic Hanger
- RPM80 Inductive RPM Pick-Up Probe
- 80BK Temperature Probe
- User's manual and getting started guide
- Product manuals on CD
- C800 durable carrying case

FLU88-5 88VSA Stand Alone Multimeter

FLU87-5 Digital Multimeter with Thermometer

- Built-in thermometer conveniently allows you to take temperature readings without having to carry a separate instrument
- Large digital display, 6000 counts, 3-3/4-digits
- Measure up to 1000V AC and DC
- Auto and manual ranging for maximum flexibility



FLU115 Compact True-RMS Digital Multimeter

- Check continuity, frequency, capacitance and diode test
- Measures 20 A (30 seconds momentary; 10 A continuous)
- CAT III 600 V safety rated
- True-rms for accurate measurements on non-linear loads
- Large white LED backlight to work in poorly lit areas



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

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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.

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 (SLS)
- 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

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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

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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



ATEAP-PVL14KOF-EXT

ATLAS PLATINUM

ATEAP-PVL14KOF-EXT

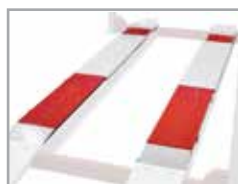
Atlas Platinum 14,000 lb. Capacity 4-Post
Open Front Alignment Lift

- Turn Plates and Integrated Slip Plates
- Extended Length for Long Wheelbases
- Lock Ladder Column Design
- Air Operated Lock Release
- Mounting Hardware Included
- 5-Year Structural Warranty
- Shipping Weight: 4,462 Lb.

• In Canada use Part# ATEXH-P14KOF-EXT

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

ATEAP-PVL-ALIKIT



ATEAP-PVL-ALIKIT

Atlas Platinum Alignment Kit
for ATEAP-PVL14

- ALI Certified Accessory
- Includes Slip Plates and Turntables
- 1" Diameter Steel Roller Bearings on rear Slip Plate
- Can be removed and added when needed

• In Canada use Part# ATEATTD-APEX-AK



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

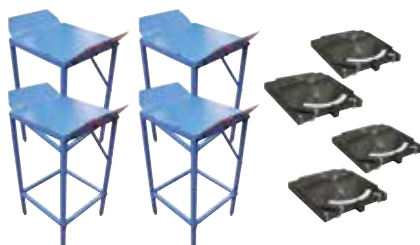
WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

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



ATEATTD-RJ6BK

6,000 Lbs. Capacity Rolling Jack

- Scissor mechanism allows for level lifting
- Heavy duty / commercial grade
- Smooth rolling action
- Compact size with a low profile

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



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

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

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



SCPTJ12SL



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**

WARNING: Cancer and Reproductive Harm
- 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®
TOOLS



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

SUN6603LP

3 Ton Low Profile Service Jack

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®
TOOLS



SUN66037JPK

3.5 Ton 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".

SUN66037

3.5 Ton Service Jack

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®
TOOLS



SUN6603ASJPK

3 Ton Aluminum Jack Pack

- Includes best selling 3 ton aluminum jack and pair of 3 ton aluminum jack stands in 1 jack pack
- Rapid-Rise Technology™ with double pistons achieves maximum height in 7.5 pumps
- 2 piece pump handle for extra pump leverage and convenient storage
- Maximum height: 19.3"

SUN6603ASJ

3 Ton Aluminum Service Jack



SUN66035SJ

3.5 Ton Steel Service Jack

- 2-piece handle (50 in.) includes bumper pad to protect vehicle from damage
- Ball bearing rear swivel casters for increased mobility
- Low Height: 3.85"
- High Height: 21.2"



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



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



OME27035

3-1/2 Ton Magic Lift Service Jack

- Innovative design of Magic Lift offers a quick lift for professional performance
- Low profile design allows for easy access to lift points
- Wide stance and low center of gravity provide optimum stability under load stress
- Universal joint release mechanism for precise load control
- Min. Ht: 4"; Max Ht.: 21-5/8"

WARNING: Cancer and Reproductive Harm
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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



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HD Service Jacks



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

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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



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
- Manual foot pump option bypasses air motor for portable applications

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

SUN6604

5 Ton Floor Jack

- Uniweld constructed hydraulic assembly for increased strength and leak prevention
- Foot pump pedal for quickly raising the lift arm

SUN6609

10 Ton Standard Floor Jack

- Heavy duty service jack designed for continuous, dependable performance in fleet truck shops, farm equipment dealers, bus company garages and commercial vehicle service bays



SUN6606

5 Ton Air/Hydraulic Floor Jack

- Locking T-handle in 3 positions
- Front wheel roller bearings & rear wheel ball bearings
- Foot pump pedal for raising lift arm quickly

SUN6614

10 Ton Air/Hydraulic Floor Jack

- Release valve knob - Rear kick plate
- Locking T-Handle in 3 different heights
- Foot pump pedal for raising load



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"

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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



KT161222A



KT161211



SUN1003AJ



SUN1012

Jack Stands

Part Number	Capacity	Lifting Range	XD/HD	Qty	Warranty	
KT161202	3 Ton	11.6" - 16.75"	XD	2	2 Year	
NOSNAJS3T	3 Ton	11.5" - 16.5"	-	2	1 Year	
SUN1003	3 Ton	11.625" - 16.75"	-	2	1 Year	
SUN1003AJ	3 Ton	10.6" - 15.4"	-	2	1 Year	
KT161205A	6 Ton	15-3/4" - 24-2/5"	XD	2	2 Year	
SUN1006	6 Ton	11.5" - 24"	-	2	1 Year	
KT161211	12 Ton	19.63" - 30.25"	XD	2	2 Year	
SUN1012	12 Ton	19.5" - 30"	-	2	1 Year	
KT161222A	22 Ton	13-3/10" - 19-7/10"	HD	2	2 Year	

Pin Type Jack Stands

Part Number	Capacity	Lifting Range	Intervals	Qty	Warranty	
SUN1210	10 Ton	11" - 17.3"	4 x 1.5"	2	1 Year	
SUN1310	10 Ton	18.9" - 29.9"	7 x 1.5"	2	1 Year	
SUN1410	10 Ton	28.1" - 46.5"	10 x 2"	2	1 Year	
SUN1522	22 Ton	11.8" - 19.7"	3 x 3.1"	2	1 Year	

SUN1410



SUN1522

KT163250A



KT163207



Bottle Jacks

Part Number	Capacity	Lifting Range	XD/HD	Warranty	Special Feature	
KT163201	2 Ton	6.2" - 12.1"	-	1 Year		
KT163207	6 Ton	7.75" - 15.04"	-	1 Year		
KT163213	12 Ton	8.46" - 15.75"	XD	2 Year		
KT163214	12 Ton	7.48" - 13.78"	XD	2 Year	Low Profile	
KT163221A	20 Ton	9.25" - 17.52"	XD	2 Year		
KT163224A	20 Ton	6.5" - 11.22"	XD	2 Year	Low Profile	
KT163228A	20 Ton	10-1/4" - 20"	XD	2 Year	Air Assist	
KT163230A	30 Ton	10.24" - 16.54"	HD	2 Year		
KT163250A	50 Ton	11.02" to 17.72"	HD	2 Year		

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KT163194ACOMBO

**22 Ton Air/Hydraulic Truck Jack
AND 1" Air Impact Wrench**
Heavy Duty Combo includes:



22 Ton Air Hydraulic Truck Jack (KT163194)

- 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 (KT181798A)

- 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**



KT163198

**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

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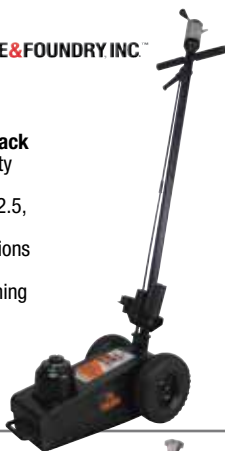


Axle Jacks / Transmission Jacks



INT3322 22 Ton Air Assist Truck Axle Jack

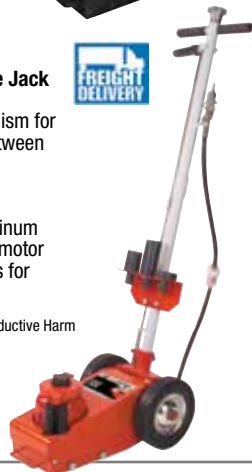
- Jumbo 9" tires for easy mobility on any surface
- Heat treated extensions in .8, 2.5, and 4 inch heights included
- Rubber grommets hold extensions in place and prevent loss
- Front handle for better positioning of jack under lift point
- Advanced welding technology provides leak free operation



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

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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"



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
- Three adapter sizes 0.8", 2.5" and 3.9" provide multiple max heights for specific applications

SUN6623 20 Ton Air / Hydraulic Jack

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



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

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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

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



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



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

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



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

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



INT545SD 30/15 Ton 2 Stage Air/Hydraulic Axle Jack

- Air assisted lowering speeds up ram retraction
- Comes with 2 extensions (75mm/3" + 45 mm/1.75") and saddle adapter
- Ram Lift: 2.91" / 5.59"
- Low Height: 5.92" / 5.92"
- High Height: 8.82" / 11.5"
- High Height w/Ext.: 14.57" / 17.25"
- Working Air Pressure: 116 to 145 psi
- Weight: 77 lbs.



Transmission Jacks

OMEGALIFT™



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. 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) Air/Hydraulic Telescopic Transmission Jack

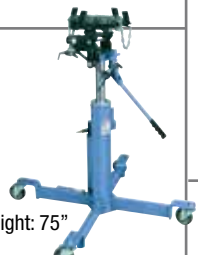
- Fully adjustable lifting saddle with four ratchet adjustment fingers that quickly adjust to the transmission pan configuration
- Low lift height of 35" and maximum lift height of 75"
- Foot activated pedal raises air cylinder's ram to maximum load in seconds. Manual pump second stage quickly raises 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



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

OTC



OTC1595A

2,500 lb. Air/Hydraulic Powertrain Lift

- Scissors-type design allows access to all four sides of a component
- Powered by an air over hydraulic foot pump for precise lifting and lowering control
- Large, 8" swivel casters accommodate heavy loads
- Meets ASME PASE standards



OTC5285

1,650 lb. Air/Hydraulic Powertrain Lift

SUNEX® TOOLS

SUN7752C

1.5 Ton Truck Transmission Jack

- Low height: 8.62"
- High height: 36.62"
- Used for the removal, installation and moving of heavy duty diesel truck transmissions



SUNEX® TOOLS



SUN7798

1 Ton Heavy Duty Telescopic Transmission Jack

- Extendable and reversible fingers of different lengths ideal for supporting various transmissions and transaxles
- Full 2 stage air operation travels full height of ram with convenient hand trigger, unlike other designs requiring manual pumping in the 2nd stage
- 2 methods of lowering the load including foot pedal and hand release knob for quick decent or slow control
- 2" non-marring, tension straps, replacing cumbersome ratchet straps and chain, make work holding and positioning adjustments safer, faster and easier
- Minimum height: 36.8"; Maximum height: 76"



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K TOOL™ INTERNATIONAL

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



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

OMEGALIFT™



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

OTC Stinger



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



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



- 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

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



- 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



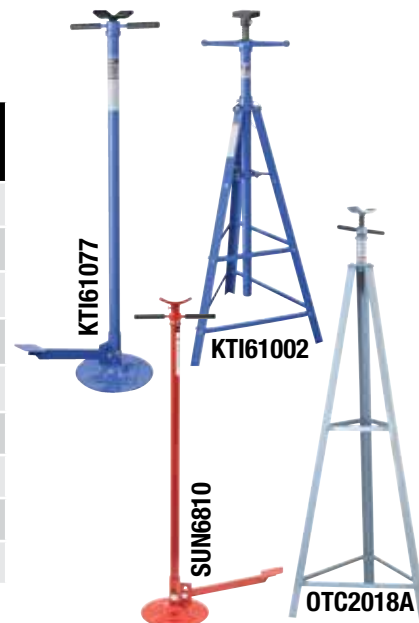
- OTC5130**
1,000 lb. Capacity DRIVEMASTER™ Driveline Lift
- Low profile of 6"
 - Lift range: 7" minimum to 30" maximum
 - Pivoting pump handle +/- 15° tilt in each direction
 - Includes 553516 Differential Adapter
 - ANSI/PALD

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



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	
SUN6808BD	2 Ton Tripod Underhoist Stan	n/a	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



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



TMRTC3000

Rubber Wheel Chock

- Features an eye bolt for chain or rope attachment
- Either side of wheel chock can be positioned against the tire



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



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



MRIMW-STAND

Cage Stand for Automatic Inflator

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



ESC70132

Heavy Duty Truck Wheel Dolly

- Heavy duty wheel dolly is designed specifically for super single and flotation tires
- 14" wide rollers accommodate even the largest super single and flotation truck wheels
- Lifting capacity of 450 lbs.
- Reduces back injuries in the shop
- Heavy duty tubular construction



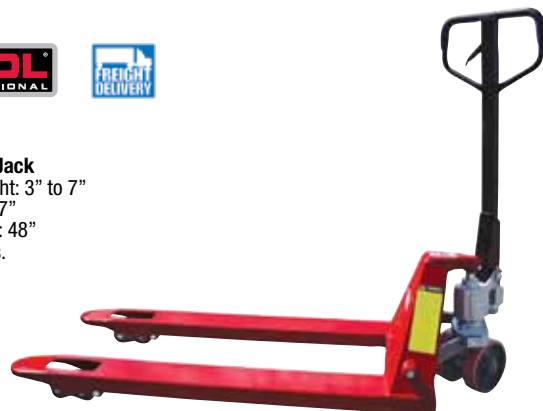
WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



KT163800

6,500 lb. Pallet Jack

- Adjustable height: 3" to 7"
- Overall width 27"
- Length of forks: 48"
- Weight: 187 lbs.



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

Portable Rams / Foot Pumps / Engine Stand



KTI63703A

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

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



KTI63709A

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

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



Blackhawk Automotive

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



Blackhawk Automotive

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

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



SUNEX TOOLS

SUN4940A

4 Ton Port-A-Jack Kit

- Set includes: hand pump hose, cylinder ram, spreader ram, rubber head, ram toe, plunger toe, 90° V-Base, serrated saddle, male thread adapter, rubber faced flat base, wedge head 1/2 ton, assorted extension tubes.

SUN4910A

10 Ton Port-A-Jack Kit

- Set includes: hand pump hose, cylinder ram, spreader ram, rubber head, ram toe, plunger toe, 90° V-Base, serrated saddle, male thread adapter, rubber faced flat base, wedge head 1/2 ton, assorted extension tubes.



KTI63716A

Air Hydraulic Foot Pump With Nylon Case

- Oil dipstick for easy checking of oil level.
- Oil port: 3/8-18 NPT; Oil capacity 0.64 Qts (1.6L)
- Air Pressure Range: 40.6 PSI (0.28Mpa) - 124.7 PSI (0.86Mpa); Pressure Rating: 10152.6 PSI (70Mpa)
- Output flow rate Loaded: 0.17L/Min; No Load: 0.85L/Min

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

OMEGALIFT

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



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



OTC2510A

Stinger Air/Hydraulic Pump

- Ideal all-around power source develops 10,000 PSI at 100 PSI air
- Two stage release mechanism
- Pump, hold, or release load with pedal control



Tire Changers / Wheel Balancers / Alignment Machine



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.

ATLAS PLATINUM



- ATEAP-PWA601**
Atlas Platinum 601 Alignment Machine
with 3-Point Clamps
- Bluetooth® Wireless Data Transmission
 - FastClamp Three Point 10"-24" Non-Runout Wheel Clamps
 - 8 Camera Optical System
 - Deluxe Cabinetry With Printer Drawer
 - Printer, LCD Monitor, Keyboard

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

ATLAS PLATINUM



- 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

ATLAS PLATINUM



- 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

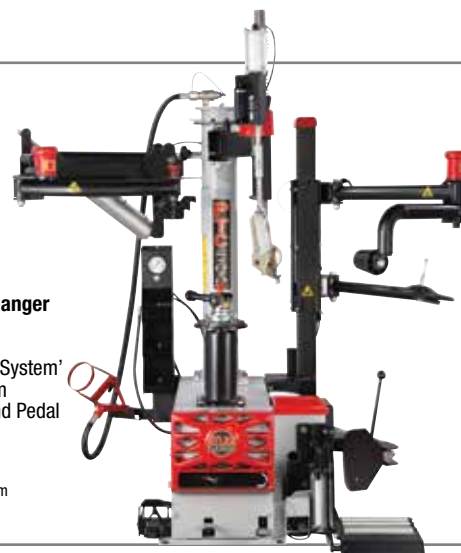
ATLAS PLATINUM



- 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

ATLAS PLATINUM



- 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

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



STOCKING ITEMS



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

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

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



ATEATTC230

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!



AMM6914-10

Negative Rake Carbide Insert (10 Pack)

- Quality replacement bits that yield long life and excellent micro finishes
- For models 1000, 2002, 3000, 4000, 4100, 7000, 7700



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



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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

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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"

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



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 Self Evacuating Oil Drain

- Uses air pressure to empty tank
- Removeable 6 ft. Quick-Disconnect discharge hose
- Molded tool tray on top of the tank
- 16" deep drawn offset funnel with expanded metal screen



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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 ant-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

- 16" diameter funnel with strainer
- 2-1/2" heavy-duty casters
- Drain adjustable from 48" to 67" tall
- Spout for evacuation



DOWJDI-18DCP

18-Gallon Poly Portable Oil Drain

- Same features as the DOWJDI-8DCP
- 18 Gallon poly tank

DOWJDI-8DCP

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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

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

DOWFC-25GC



DOWFC-25DC

Gas Caddies



FREE VISA GIFT CARD

With purchase of qualifying Lincoln/Mityvac items.
Offer good through 6/30/20 ONLY
Details at lincolnpromotion.com



\$20
GIFT CARD

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

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



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

Fluid Evacuation



KT170113 7.9 Quart Manual Fluid Extractor

- Manual operation
- Transparent tank to see fluid level
- Modularized design to provide best performance
- Covered by a 1-year warranty

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



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



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

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



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)



MITMV7201 Evacuator Plus

- Removes most auto liquids and chemicals, including transmission fluid, coolant, brake fluid, gear oil and engine oil
- Durable poly construction
- 8.8 Liter (2.3 gal) MANUAL Evacuator
- Bi-functional (extract and dispense)

MIT7300 Air Operated Fluid Evacuator

- 2.3 gallon capacity

Includes:

- 5' of flexible hose
- 2 rigid dipstick tubes
- Universal brake-bleeding adapter
- Air connection at bottom of unit for greater stability

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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

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Fluid Dispensing



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KT174607 KT174608 KT174609 KT174611 KT174613



Funnels 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.

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FORM-A-FUNNEL®

Form A Funnels

- 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



FILN100DAU12G

High Flow Diesel Nozzle

- Suitable for gasoline, diesel, E15, biodiesel up to B20, and kerosene
- Integral hook and spout spring
- Three locking flow-rate positions

LINCOLN

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



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mityvac®

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

IPA FUTURE NOW

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



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K TOOL INTERNATIONAL

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



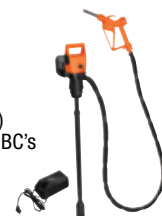
KT172210 Lever Transfer Pump 15-55 Gal. Drums

- 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



K TOOL INTERNATIONAL

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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sure shot

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



VAPER

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



Fluid Dispensing



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KT173970

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

KT173900

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

KT173905

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

KT173919

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

KT173958

Quick Connect 90 Degree Compact Grease Coupler

- 3 jaw construction, the coupler jaw fits perfectly onto zerk fittings and stay on without having to keep the unit hand pressed
- Coupler design allows for high pressure use up to 4,000 PSI (275 BAR)
- Fits all standard hand operated grease guns
- Covered by a 1 Year Warranty



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



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KT173930

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

KT173962

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

KT173933

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

KT173942

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

KT173956

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



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.**

LINCOLN POWERLUBERS
100
DAY
SATISFACTION GUARANTEE
5 YEAR TOOL LI-ION MODELS
2 YEAR BATTERY & CHARGER LI-ION MODELS
1 YEAR TOOL, BATTERY & CHARGER NI-CAD MODELS
WARRANTY

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	
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	

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FREE VISA GIFT CARD

With purchase of qualifying Lincoln/Mityvac items.
Offer good through 6/30/20 ONLY
Details at lincolnpromotion.com



LIN1888 20 Volt High-torque 2-Speed Lithium Ion PowerLuber with (2) Batteries and Charger

- Cordless Li ion grease gun
- (2) 20V 2.5Ah Lithium Ion batteries
- Fast-charger
- Heavy-duty carrying case
- 48-inch high-pressure hose
- Two spare premium couplers

\$40
GIFT CARD



LIN1886 20 Volt High-torque 2-Speed Lithium Ion PowerLuber with (1) Battery and Charger

- Cordless Li ion grease gun
- (1) 20V 2.5Ah Lithium Ion battery
- Fast-charger
- Heavy-duty carrying case
- 48-inch high-pressure hose
- Two spare premium couplers

\$25
GIFT CARD

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"



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



FPW1445-1925

FPW1445-1925

25i Plasma Cutter

- MAX Cut Capacity - 3/8"
- 115V (± 10%), Single Phase, 50/60Hz
- Duty Cycle - 25A @ 25%
- Easy to use 2.8" color LCD panel, with all adjustments in just one knob
- Two-year guarantee for the power source and three months for the torch



FPW1445-1935

35i Plasma Cutter

- MAX Cut Capacity - 5/8"
- 208/230V (± 10%), Single Phase, 50/60Hz
- 35A @ 35%
- Easy to use 2.8" color LCD panel, with all adjustments in just one knob
- Two-year guarantee for the power source and three months for the torch

FPW1445-1945

45i Plasma Cutter

- MAX Cut Capacity - 3/8"
- 208/230V (± 10%), Single Phase, 50/60Hz
- 45A @ 35%
- Easy to use 2.8" color LCD panel, with all adjustments in just one knob
- Two-year guarantee for the power source and three months for the torch



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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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 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



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



MLL300371

Spoolmate™ 100 Series Aluminum Spool Gun

- Spoolmate™ 100 Series spool guns provide 12 ft (3.7 m) of cable reach and accessibility for smooth feeding of aluminum wire.
- Recessed contact tip for easier welding and prevention of burn back issues.
- Dual V-knurled drive rolls for consistent feeding.
- Adjustable pressure lever for easy loading and unloading of wire.
- Clear spool cover allows the user to see the amount of wire left before it runs out.



MLL951601

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)



Welders / Welding Helmets



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"	



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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HSW6550

HSW6550 Synergic Pulse Multi-Mig Welder

- Triple-Drive MIG Selection: Three guns and wire feed drives for silicone bronze, aluminum & steel MIG welding
- Dual Cylinder Cart: Supports mixed and 100% shield gas cylinders with dedicated lines and regulators
- DC TIG and Stick Electrode Function



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



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



MALWPAK

6 Piece Axial Plier Set

- Clamp Metal Profiles for Easy Welding
- Eliminates provisional welding
- Axial motions allows offset clamping



KT170046

Auto Darkening Welding Goggles Kit

- 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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KT170047

Welding Helmet with Patriotic Design

- Extra large viewing area: 3.94" x 3.66" (100 x 93mm)
- Shade control: DIN 5-9 / 9-13
- Four sensors with fast switching time: 1/10,000 seconds from clear to dark state
- Solar Powered
- Grind: protection against high-speed particles (EN 175 B)



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)



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Welding Wire



Part Number	Wire Type	Wire Diameter	Spool Size	Welding Amps	Material Thickness
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"

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

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

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

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



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 SPC3010066

SPC3010059 - Black Asp Graphics

SPC3010066 - DOA Graphics

SPC3012435

RFP E-Series Helmet - "Day of the Dead"

- 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



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

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

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

SPC3011704 SPC3011698



SPC3011674 SPC3011629



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™



MLL280051

Digital Infinity Relic Welding Helmet

- Industry's largest viewing area maximizes visibility - featuring ClearLight Lens Technology
- High-definition optics for precision arc recognition

MLL282002

Digital Performance 64 Custom Relic Helmet

- Miller® '64 Custom™ Digital Performance™ auto darkening welding helmet now features ClearLight
- The Digital Performance™ Clearlight™ lens operates in weld, cut and grind modes and is DC TIG rated down to 5 amps



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.



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

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

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

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

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



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

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

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



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

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



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

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



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**

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



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**



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



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

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



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)

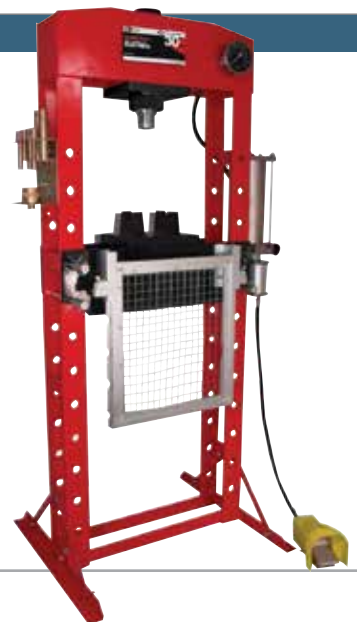
INT854ASD (50 Ton)

INT856SD (75 Ton)

INT859ASD (100 Ton)

INT862ASD (150 Ton)

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



MLK432650

Universal Press Support Set

- For mounting and demounting jobs
- Safety alignment for workshop press

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



MUELLER KUEPS
GERMAN QUALITY SINCE 1850

Vises



KTI64108



WIL11694



WIL1780A



WIL11128BH



WIL10025BH

WILTON Special Edition 5" ATV Vise & 12" B.A.S.H Hammer

- 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

- 60,000 psi Ductile Iron Movable Jaw & Base - Greater durability with lighter weight material



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	WIL28820	360 Degree Swivel	Utility	0-6"	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"

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

Bench Grinders



KTI60060

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

**SUNEX®
TOOLS**

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

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

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

Parts Washers



INT31200B

20 Gallon Parts Washer

- 50 GPH pump output
- Safety GFCI plug
- Removable work shelf and parts basket

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

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 Ozzymat filter

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

Headlight Aimers



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



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

HECWFS-5

Throatless Hand Shear

- 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



HECWFB6

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



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
- Includes degree ring and handle
- Ratcheting style handle improves leverage



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

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)



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)



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)



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.)



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.)



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

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

KT174951

36" Metal Frame Creeper



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

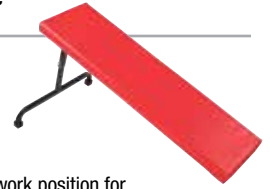
King Crawler All-Terrain Creeper with LeverBrake

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

WHILE SUPPLIES LAST

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

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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

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Electrical Tools

THEXTON

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



IPA FUTURE NOW.

IPA8042 Super Hard Diamond Coated Round Micro Files

- Strong but flexible
- Specifically engineered sizes designed for small round connector types
- Diameter sizes range from .030" to .120" and 5" long
- For use in general filing applications such as steel, aluminum, plastic, brass, etc.
- Comes in a premium-quality holster with magnetic class
- Individual sizes are marked and available for replacements



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



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



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



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



IPA9102 Heavy Ranger MUTT® (7-Way Round Pin)

- 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



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

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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



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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



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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



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



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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



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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



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OTC5950K

CrimPro 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

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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



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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



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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



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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



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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

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OTC5081

Air Brake Spring Tool

- Simply hook the retaining spring loop and press down against the axles



LI1890

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.

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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

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KTI70130

Slack Adjuster Release Tool

- with 5/16 Wrench
- Truck air brake adjusting wrench set
- 1 Year Warranty on Material and Workmanship

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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

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KAS5455

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

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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

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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



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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



SRBR-EZ14

41 Piece 1/4" Brake Line Replacement Kit

- Includes 41 Pieces plus 25 foot of tubing to fit 1/4" brake lines

SRBR-EZ316

112 Piece 3/16" Brake Line Replacement Kit

- Includes 112 Pieces plus 25 foot of tubing to fit 3/16" brake lines

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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



MIL2810A-KIT

The Brake Releaser

- Quickly and easily de-ice air brake-lines and systems
- Release already frozen brakes or pre-treat air brake lines to reduce the risk of jackknifing on the highway
- Attach The Brake Releaser® to the emergency side line via its durable glad hand connections for easy install
- Max pressure: 150 PSI; Max low temp.: -40° F (-40° C)
- 1 yr warranty on material and workmanship



KTI70112

3 Quart Vacuum Brake Fluid Bleeder

- Uses standard workshop air supply
- Removes fluid via bleed nipples to allow bleeding or entire fluid replacement
- Maximum Air Supply: 120 PSI
- Weighs: 3.13 lbs
- Covered by a 1 year warranty



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FREE VISA GIFT CARD

With purchase of qualifying
Lincoln/Mityvac items.

Offer good through 6/30/20 ONLY
Details at lincolnpromotion.com



**\$30
GIFT CARD**

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

**\$20
GIFT CARD**



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



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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



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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



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**



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**



KTI73644

6 Piece 1/2" Drive 6-Flute Aluminum Cap Wrench Set

- Commonly used in Opel/Vauxhall, Mercedes and BMW. Use 1/2" drive wrench
- Sizes: 24mm, 27mm, 30mm, 32.5mm, 36mm, 38mm
- 6 flutes each
- Lifetime warranty



KTI73645

5 Piece 1/2" Drive 15-Flute Oil Filter Cap Wrench Set

- For light vehicles (Toyota, Nissan, BMW, Audi, VW, Opel, Kia, etc...)
- Material: Aluminum
- Sizes: SW64m/m & SW74m/m each with 14 flute, SW78.5m/m, SW89m/m & SW99m/m each with 15 flutes
- Individual pieces covered by a Lifetime warranty



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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



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

CTA026400

10 Piece OEM Oil & Fuel Filter Service Kit

- 4 low-profile metric cap sockets and 6 fluted metric cap wrenches
- Services 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



CTA1726

Toyota Oil Filter Wrench

- Services 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



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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



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LIS40600

7 Piece Offset Filter Wrench Set

- Low profile, 6 point wrench with offset 3/8" square drive for clearance in hard-to-reach spaces
- Size is laser marked on each wrench with a blow-molded case for storage
- Use on oil and fuel filter canisters when replacing the element



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CTA7995

7 Piece Low Profile Oil Filter Socket Set (24mm-36mm)

- Extra-low profile filter sockets for tight clearance application
- Sizes: 24mm, 25mm, 27mm, 28mm, 29mm, 32mm & 36mm
- Drive size: 3/8"
- Packed in blow mold case
- Visit ctatools.com for application details



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



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



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



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PBT71110A

Toyota/Lexus Oil Filter Housing Tool 4CYL

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

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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**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)



The OFAUD1000 is a VW/Audi, BMW, Dodge Sprinter 2.7L and Mercedes Oil Funnel specifically designed to attach to the valve covers. When you're adding oil to the engine you don't have to worry about making a big mess due to the internal baffle of the valve cover.



**ASSENMACHER
SPECIALTY TOOLS**
ASTTOOL.COM

ASSOFTOY1038

Toyota Threaded Oil Funnel

- Made in the U.S.A.
- Made of durable ABS plastic
- No more mess
- Attaches and seals to the valve cover
- Fits all Toyota, Lexus, and Scion models that have a threaded oil cap (except Prius), also fits Pontiac Vibe with Toyota motor



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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.

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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

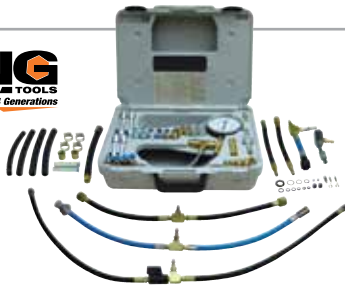


LIS67000

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

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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



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- www.P65Warnings.ca.gov



OTC6877

Injector Bore Cleaning Brush

- Includes a two step brush and detachable handle for fuel injector bore cleaning
- Applications include Ford, Lincoln and Mercury vehicles with the following engines: 2010-Later 3.5L, 3.5L GTDI2012-Later 2.0L Duratec, 2.0L EcoBoost, 2.0L GTDI2013-Later 1.5L & 1.6L EcoBoost2015-Later 2.7L EcoBoost



LIS70080

GM Injection Pump Plug Kit

- Allows correct installation of the high-pressure fuel pump by ensuring the fuel pump camshaft lobe is on the base circle
- Before installing the new fuel pump, insert the correct gauge into the engine
- Used on late model GM Direct Injection engines including 2.5L, 3.6L VVT, 5.3L and 6.2L



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



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



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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

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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



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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

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CTA7990

4 Piece Ignition Coil Puller Kit

- Prevent coil damage caused by home-made removal methods and prevent injury to hand in tight quarters.
- Different design puller heads fit many VW/Audi coil configurations
- Compare to VW/Audi Factory Tools: T10094A, T10095A, T10166 & T40039



LIS22930

3/8" Low Profile Jiffy-Tite™ Disconnect

- Disengages the line from Jiffy-tite™ connectors and 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.



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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

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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

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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

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CTA5061

5 Piece Spark Plug Socket Set

- Set includes sizes: 5/8" x 12 PT (OAL: 6"), 5/8" x 6 PT (OAL: 10"), 9/16" x 6 PT (OAL: 10"), 14mm x 6 PT (OAL: 10") & 14mm x 6 PT (OAL: 2.5"). Visit ctatools.com for individual spark plug socket applications. Packaged in blow mold case.



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

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

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SUNEX
TOOLS

SUN8844

3/8" Drive 4 Piece SAE Universal Spark Plug Socket Set

- Fully polished chrome vanadium alloy steel for durability
- Rubber inserts hold spark plug securely during installation and removal
- Sizes: 9/16", 5/8", 3/4" and 13/16"



IPA
FUTURE NOW

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IPA7880

Standard TDC Indicator

- Accurately displays piston movement
- 6-1/4" long (14 mm thread)
- 1/8" gradient marks



Cal-Yan
TOOLS

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

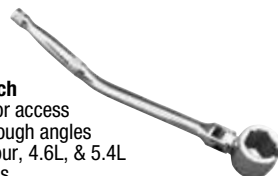


CAL843

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

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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



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.

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Lisle

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

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- www.P65Warnings.ca.gov



K TOOL
INTERNATIONAL

KTI22525

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



KTI27014

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

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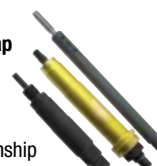


KTI70707

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

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Inspection

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

AULMV460

Autel MV460 Digital Inspection Videoscope

• Record/Playback High Resolution Images and Videos (1920 x 1080)
• 3.5" Color LCD Display (640 x 480)
• 1-Button Quick Image Capture and Video Recording
• 1 yr warranty on material and workmanship



AULMV480

Autel MV480 Digital Inspection Videoscope

• Record/Playback High Resolution Images and Videos (1920 x 1080)
• Dual Front and Side Cameras for Wider Viewing Angle
• 4.1" Color LCD Display (1200 x 720)
• 1 yr warranty on material and workmanship

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"

ULLMAN

ULLHT-55FL

Extra Long 55" Flexible Magnetic Pick Up Tool
• Neodymium-iron-boron magnet that lifts up to 8 lbs.
• Designed to sweep metal filings from large diesel trucks fuel tank



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



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



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FLIR SYSTEMS™



FLIR ONE PRO for Android and iPhone

• FREE FLIR ONE mobile app (recently updated) with exclusive content, real-time professional tips and tricks, multiple spot meters, and easy automated reporting to document your findings -USER REGISTRATION NOT REQUIRED
• TEMPERATURE RANGE: -4 Degree F and 752 Degree F (-20 Degree to 400 Degree C). Measure temperature accurately and from a safe distance. Visual resolution: 1440x1080
• This product is for commercial purposes only and is export controlled under US regulations for non-US military end-users and military end-users. Battery life- Approximately 1 hour. Battery charge time- 40min. Battery charging- 0 °C – 30 °C (32°F – 86°F). Battery charge monitor -0 – 100%

FLCFLIRONEPROUSBC

FLIR ONE PRO for Android USB-C connector

FLCFLIRONEPROIOS

FLIR ONE PRO for iPhone (iOS) Lightning Connector

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

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

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



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

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



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

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OTC6982PMC 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

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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°

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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

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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



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.



LIS71650 Manifold Drill Kit GM 5.3L and 6.2L

- Removes Broken Exhaust Manifold Bolts on GM EcoTech3 5.3L and 6.2L 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
- Includes bushing to drill to tap size when extractor cannot be used

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CAL499 Rear Seal Repair Kit

- Kit is designed for removal and install the rear main seal and wearing on specific Fords
- Designed to fit 1994-2003 Ford 7.3L diesel engines in 3/4 and 1 ton trucks
- Lifetime warranty does not cover abuse



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
- 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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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



OTC6674 Valve Spring Compressor

- Compresses valve springs during camshaft roller followers R&I
- For 1998-2011 4.0L SOHC & 4.6L 2V
- 3/8" square drive for use with ratchet or breaker bar
- Similar to OE part number 303-581



OTC6895 Crankshaft Rear Oil Seal Installer

- Used to install crankshaft rear main oil seal
- Similar to OE part number 303-328



OTC6885 Crankshaft Rear Seal and Wear Ring Installer

- Installs the rear seal and wear ring on crankshaft
- Designed to eliminate lip flare on the wear sleeve and install the seal properly
- Similar to OE part number 303-770



CTA7643 BMW Crankshaft Seal Removal Kit

- Removes & installs front & rear crankshaft seal
- Serves N40, N42, N45, N45T, N46, N46T, N52, N52K, N53, N54 & N55
- Comparable to BMW Factory Tool #119 220, 119 230, 119 235 & 110 370

CTA5059 Digital Circuit Tester Kit

- Used to check voltage value on 6, 12 & 48V systems
- Kit includes: Piercing probe w/ banana socket, Insulated cable piercing probe with banana socket, Test probe with 4mm banana socket & an Alligator clip



CTA5054 GM Cam Phaser Locking Tool

- Tool mounts to the front of the block, its tabs engage both cam phasers to be held in place so the phaser bolts may be serviced
- Applications: GM 2.0L & 2.4L EcoTec engines



CTA5055 Flex Shaft Nut Driver - 10mm

- For easy access to 10mm hex fasteners found on Hose Clamps and other applications
- 6" long flexible shaft for working in limited clearance
- Rugged cable shaft handles high torque applications



CTA5077 Brake Caliper File

- Extra slim design Brake Caliper File removes brake dust, rust and dirt from the caliper
- Flat file end is used for scraping crude residue surfaces
- File width: 10mm
- OAL: 10.75in.



CTA5056 Drive Shaft Puller Kit

- Kit comes with six different size adapters: M16 x 1.5 (Subaru), M20 x 1.5 (VW/Audi/Porsche), M22 x 1.5 (BMW E30), M24 x 1.5 (BMW E36 & Mercedes Benz W203), M27 x 1.5 (BMW E32/E34/E38/E39/E53) and M30 x 1.5 (BMW E32/E36/E34)
- Applications: BMW, VW, Audi, Porsche, Mercedes Benz & Subaru



Pullers and Puller Sets



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



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
- 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	



OTC7948 Ten Way Slide Hammer Puller Set in a Hard Case

- 5 lb. slide hammer



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



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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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



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

- Remover harmonic balancers on Dodge 5.7L V8 and 3.5L V6 with narrow puller access windows

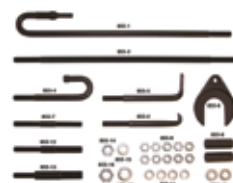


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LTILT855A Texas Twister

- 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



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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

KT170309

7 Ton Ratcheting Gear Puller

- 5" to 8-5/8" spread range

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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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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



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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"



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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"

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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



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



CAL201 Automotive C-Frame Socket Press Set

- Designed for removal and installation on driveline and non-driveline applications
- Can be used on cars, light duty trucks, ATV,UTV and Farm machinery
- Tool can be used on numerous clamping and pressing applications
- Set includes eight adapters for a wide range of removal and installation applications
- Set includes a rigid C-frame with 2-1/2 ton capacity
- Comes in a blow molded case



CAL966 8-Piece 6-Point Front Axle Nut Socket Set

- Features eight 1/2" drive, deep, 6 point, alloy sockets ideal for use in removing and installing axle nuts on a wide variety of domestic and import cars, trucks, and SUV
- Can be used with torque wrenches ratchets and breaker bars
- Comes in a blow molded case
- Lifetime warranty does not cover abuse



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OTC6867 Hub Seal Installer

- Used to install the wheel hub oil seal on single or dual wheel axle assemblies
- Seal installer adapter is driven with the 7" detachable handle
- Similar to OE part numbers 205-422 and 205-153



LIS41970 Heavy Duty Pitman Arm Puller

- For 2005 and later Ford F250, F350

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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

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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

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LIS46800 Master Inner Tie Rod Set

- Nine Crowfoot Adapters



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

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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

OTC6637 Strut Tamer II Extreme

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KTI71556 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

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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 Grapppler

- 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

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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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Lockout tools



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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



LT1450

Deluxe Master Lockout

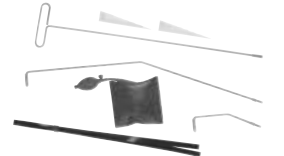
This 12 piece kit unlocks most domestic cars and trucks on the road today



LT1146

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



AETOHS4LC

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



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

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

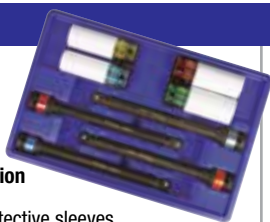


Tire Wheel Tools



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

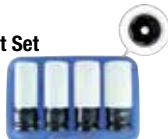
10 Piece Torque Limiting and 2 Piece Lock/Lug Removal

- 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



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

TMRTI-KX1052

Universal Mounting Paste for Tire Service (Case of 4)

- 7.7lb pail



TMRTI-KX1052N

Universal Mounting Paste (Low Profile Bucket)

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



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

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



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

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



LIS12200

3-Piece Stubby Torque Stick Set

- Designed to Prevent Over Tightening Lug Nuts with a Torque Rating of 80 ft lbs.
- Kit comes with 3 sizes: 17, 19 & 21mm.
- Color coded for easy identification
- Short, 4-3/4" design for easy use
- Plastic coating to help protect wheel finish

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



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



LIS14150

Wheel Stud Pilot Pin 8-Piece Set

- 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



GRE2191D

1/2" Drive 22mm x 22.5mm Flip Socket

GRE2190D

1/2" Drive 21mm x 21.5mm Flip Socket

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



TMRTCWC32

Prep N Stick Aluminum Wheel Clear

- Replaces hazardous brake cleaners and tire patch solvents
- 32oz Bottle



TMRTI956

UWT Pliers / Hammer

- removes all wheel weights, including clip-only weights



TMRTI96-2

Tread Depth Gauge with Tri-Color Coating (Pack of 2)

- Measure in 32nd and mm



TMRTI78

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



TMRTI1506

Angled Applicator Brush For Euro White Paste

- Wooden Handle Length 7 3/4" Brush Length 1 3/4"



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



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

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	



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 gauge 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%

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



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

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



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



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



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®

- Most powerful automatic release system available in any bead-seating device
- Slotted Double Barrel directs the air for best overall lift
- Easiest to handle for seating purposes

GAIGBB6L (6 Liter)
GAIGBB9L (9 Liter)



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



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

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

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

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

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

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



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



TMRTIPL-R
Wheel Weight Remover Pliers
• No pinching finger's or hands
• Heavy duty- made in the USA

TMRTI804
Heavy Duty Wheel Weight Plier Hammer
• Plastic soft head will not mar alloy wheels

TMRTI65
TV-2 Screwdriver Valve Core Tool

TMRTI44
Steel Valve Puller With Rubber Block
• For the removal and installation of tire valve stems

TMRTI74
Adhesive Wheel Weight Remover
• Heavy Duty Nylon Chisel Style Remover

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



ESC20408
Pneu-Tek Universal Impact-Driven Tire Demounter
• 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



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

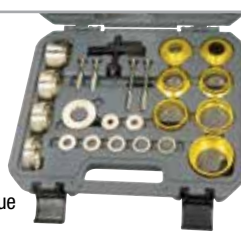
WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov



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

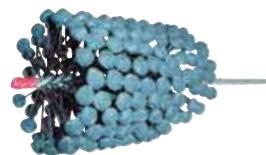


PBT70960
Crankshaft and Camshaft Seal Tool Kit
• Compact puller with unique extracting hooks engage seal for quick removal
• Suits seal sizes 21.5mm - 64mm



SCH11400
Ford Power Stroke 6.7L Diesel Injector Socket
• 17mm 12 point for easy install at any angle

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



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

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



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



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

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



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**

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



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



INFSRU1615

1500W Infrared Heat Lamp Portable Curing System

- The most economical infrared heaters on the market
- Heavy-duty construction can stand up to the punishing conditions in any body shop
- 120 Volt
- Covers up to 24 square feet



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)



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

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

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

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

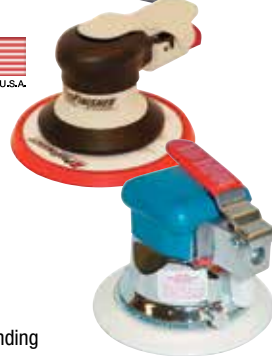
- RPM: 8,500 +
- Air consumption: 11.4 cfm • 90 PSI
- Noise level: 89 dBA • Pad size: 2-3/4" x 16"



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"



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

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

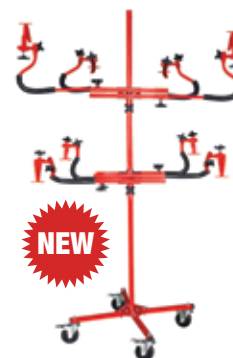
- Shelves measure 40"W x 24"D
- Shelves adjust every 3"
- 125 lbs. per shelf
- Includes 3 shelves and 6 storage hooks and 2-18" arms



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

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



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
- 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.



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.



OTC2545

Door Flange Tool Set

- Designed for aluminum door repair and allows for removal and installation of aluminum door skin
- Includes right and left hand door hem flange opening air hammer adapters, a pack of 10 hem flange tool replacement inserts, and a door hem flange crimping tool



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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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

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



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 with 3 Pull Plates

- For hard to hold pulls

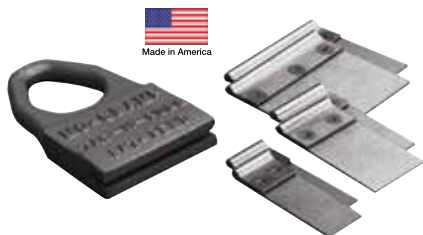
MOC0802

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



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



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



PAINT & BODY TOOLS

Body Repair Tools and Riveters



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



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



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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.



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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



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



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

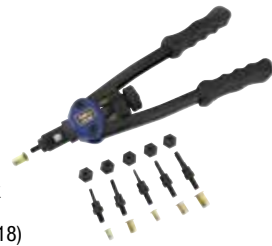
- Marson's popular HP-2 hand riveter, plus 200 assorted Klik-Fast rivets in popular sizes, and storage case
- 4 nose pieces for 3/32", 1/8", 5/32" and 3/16" rivets.



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



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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



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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

- 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



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FTZHR31501

Headlight Restoration Kit

- Removes haziness from plastic headlights in one easy step
- Complete kit includes everything needed to restore headlights



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

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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	

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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

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#1 Selling



MTN4601-5
Cutoff Wheels 3" x 1/16" x 3/8" (5 Pack)
• 25,000 RPM Rating

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- 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

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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

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

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KTI70013
Cut Off Wheel Arbor
• Drill adapter for cut-off discs
• Fits any drill 1/4" capacity or larger

WARNING: Cancer and Reproductive Harm
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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"

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IPA8150
4.5" Diamond Grinding Wheel
• Over 80 hours of superior grinding performance per wheel
• Maintains diameter and shape throughout life of wheel
• Long-lasting, cleaner and faster cut
• Low sparks, odor, and debris



IPA8151
3" 3-in-1 Diamond Grinding Wheel
• Grinds, cuts and under cuts - Go where no wheel has gone before
• Allows access to hard-to-reach areas
• Out performs standard grinding wheels in all ways; maintains diameter, lasts longer and cuts faster with low odor and debris
• For grinding, deburring, surface prepping, cutting sheet metal, fiberglass and more
• 3/8" arbor with 1/4" shank adapter- 30,000 rpm max.



IPA8120
2" 3-in-1 Diamond Grinding Wheel
• For grinding, deburring, surface prepping, cutting sheet metal, fiberglass and more
• 1/4" shank - 30,000 rpm max.



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Knives and Sharpeners

HAVALON®

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
- Overall length 11"
- Removable pocket clip
- Includes nylon holster



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



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



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

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

kershaw®

KER1660

Ken Onion Leek Knife

- Ken Onion's distinctive design as well as the SpeedSafe® ambidextrous opening system
- Bead blasted Sandvik 14C28N stainless steel handle
- Reversible and removable pocket clip
- Blade length: 3"; closed length: 4"



KER1660ST

Ken Onion Leek Knife with Serrated Blade



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
- AutoLAWKS™ safety system
- Black EDP blade, black frame and hardware



TECH LIFE

BEATBLOCK

ANCBB1

BeatBlock Bluetooth Speaker

- Charges with USB Connection
- Long Battery Life
- Rubberized Coating
- 10 hour battery life



TWINS

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



SABRE

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 Rassetica 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

Gloves

MICROFLEX[®]

ADVANCED DISPOSABLE HAND PROTECTION

ADDITIONAL SIZES AVAILABLE

Diamond Grip Powder-Free Latex Gloves (100 Per Box)

- Fingertip textured
- Beaded cuff

MFXMLF300L - Large

MFXMLF300XL - X-Large



Safe Grip Powder-Free Latex Gloves (50 Per Box)

- 4X thicker than standard examination gloves

MFMSG375L - Large

MFMSG375XL - X-Large



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.

MFDFK608L - Large

MFDFK608XL - X-Large



MidKnight Powder-Free Nitrile Examination Gloves

- Non-Sterile • Single Use
- NOT MADE FROM NATURAL RUBBER LATEX

MFXXMK296-XL - X-Large

MFXXMK296-XXL - XX-Large



Lightning Gloves

Black Lightning Black Nitrile Gloves

- 6mil thick
- Powder free
- Nitrile - Latex Free
- Approved for medical use
- Textured grip

BLGBL-L - Large

BLGBL-XL - X-Large



AMMEX[®]

Gloveworks HD Orange Nitrile Gloves

- High visibility orange with raised diamond texture for your toughest applications
- Made of nitrile, chlorinated and latex free
- Industrial grade powder free gloves
- Beaded cuff

AMXGWON46100 - 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



Mpact® 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)



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

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



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

CUTTING & THREADING

Drill Bit Sets



KT110330

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

KT110300

29 Piece Titanium Drill Bit Set

- Quality High Speed Steel
- Titanium Nitride "tin-coated" surface enhances anti-friction and increases the hardness of the drill bits
- Sizes include: 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

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"

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



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

- Sharpens 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)



**IRWIN.
HANSON.**

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

**IRWIN.
HANSON.**

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"



HAN53228 Hex Head Multi-Spline Screw Extractor Set

- 15 Piece Multi-Spline Set
- Sizes: 1/8" to 9/16"



CTA9047 Screw Extractor #7

- Material: Steel
- Bolt/Stud/Screw Size: 1" to 1-3/8"
- Drill Size: 17/32"
- Pipe Size: 1/2"



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"



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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

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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

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**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



KTI73102
Auto Loading Folding Utility Knife
• Folded length is 4.3125 inches
• Open length 6 inches.
• Limited lifetime warranty

KTI73103
Professional Safety Utility Knife
• Folded length is 4.375 inches
• Open length 7 inches.
• Limited lifetime warranty

KTI73115
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

KTI73114
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

KTI73112
Multifunctional Professional
Electrician Scissors

KTI73113
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

KTI72801

12" Tubular Hacksaw

- Limited lifetime warranty

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

KTI72802

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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Pole Saw.....	90	Sharpeners - Knife.....	185	Torx Socket Sets.....	18		

FREIGHT TERMS

- Freight delivery shipments must be inspected for damage and loss.
- Inspect for obvious damage and concealed damage.
- Confirm carton/pallet count.

- Refuse shipment or notate damage/loss on delivery document.
- Accepting and signing for a damaged or a short shipment releases the carrier and distributor from any claim responsibility.
- Additional services provided by the carrier such as, lift-gate, residential delivery or special handling will incur additional freight charges.

New connected ACS machines

The largest
touchscreens
on the most
trusted A/C
machines
in North
America



ROB34998

ROBAC1234-9 for R-1234yf systems and ROB34998 for R-134a systems

- › Industry-leading 10.5" hi-res touch screen with easy-to-use controls
- › Wi-Fi® and Bluetooth® connectivity for wireless accessories and performance enhancements
- › Google Cloud Print™ with a report export option for customers or insurance companies
- › Includes wireless software updates and refrigerant capacity database access*



* Annual purchase of refrigerant capacity database software card or PAC code required to download new capacity database

H HESSAIRE
COOL AIR ANYWHERE

HESMC37V

Evaporative Cooler

- Cooling area 950 SQ FT
- 3100 CFM air flow



NEW



STREAMLIGHT
Refers to all Streamlight

NEW

STL74854 Strion Switchblade® with PiggyBack Charger

- 180° rotating light bar aims the beam where you need it



K TOOL
INTERNATIONAL

KTI77730

30" Pedestal Fan

- 120 Volt / 60 Hz / 1.4 Amps
- High Speed: 1110 RPMs / 5320 CFM

KTI77700

Big Chill Blower

- 1200CFM
- 120 Volt / 60Hz / 11 Amps



RMX
BluSeal

LIGHTEST & STRONGEST
All-Rubber Water Hose

Cold water flexibility
down to -60°F

Hot & Cold Water
Handling up to 212°F

BluSeal
Pressure Washer In-Let Hose

Better water flow reducing wear & tear on the engine

- Lightweight and Heavy Duty
- Extra reinforced cover provides protection from outdoor weather
- Collapsible design reduces kinking
- A finger grip band restriction for easy coil and better handling

5/8" 50' 500 PSI 3/4" Standard Fittings

BLBBSIL5850
BluBird BluSeal 5/8" x 50'
Pressure Washer Inlet Hose



PLEASE NOTE: All prices are subject to change at any time without notice. Due to recent Tariff changes by the U.S. Government, it may be necessary to implement a Force Majeure pricing event on certain products. This advertisement was prepared in advance, therefore, merchandise availability could be limited and is subject to the delivery schedule of the manufacturers. Advertised items may not be stocked by all locations. We are not responsible for typographical, pictorial, or pricing errors.

Products advertised within this publication may contain chemicals known to the State of California under Proposition 65 ("P65") to cause cancer, birth defects or other reproductive harm. Many products are noted with a P65 WARNING; however, the warnings may not apply to all items. Further, as this is a new regulation and all vendors may not have yet identified their products as subject to P65, all items that need a warning may not be noted. Contact the manufacturer for specific details regarding P65. We appreciate your understanding as we navigate these new requirements.

CAUTION: Always wear appropriate safety equipment and observe safety advice and proper use of equipment as instructed in warning and caution labels and operating instructions.