SPECIALTY TOOLS



Circuit Tester

Computer Safe Circuit Tester

SKU **222515** 1 IS24550 **2299** LIS24550

- Indicates Polarity
- Draws Less Than 21 mA at 12 Volts DC
- Operating Range: 3 28 Volts



OEM TOOLS

Digital Display Circuit Tester SKU **568468** 24451

- Detect Voltage, Power, Ground and Circuit Condition
- Display Provides Precise Voltage
- Voltage: 5-30V DC
- Computer Safe Do Not Use on Airbags



Voltage Display

Radio Remover

Radio Remover SKU **222508**

LIS11770

• Disengages Radio Retaining Clips on Fords and Imports for Removal



Terminal Tools

Wire Terminal Tools SKU **191676**

25228 (Green) SKU **255953**

- 25229 (Red)
- Fits Most GM and Domestic Motors, Computer Connectors and Terminals
- Designed to Remove Wires from Terminals without Damaging Either
- Prongs Depress the "Barbs" on

Deutsch **Terminal Tool**

SKU 222527 **32**99 LIS59600

 Works on OEM Electrical Connectors Used on Trucks and Equipment: Caterpillar, Kenworth, Peterbilt, Freightliner, Mack and More

19 Piece Master Terminal Tool Kit SKU **447159**

27169 Latest Tools for

- Coolant Sensors, Wiring Harnesses and Terminal Blocks on Most Modern Vehicles
- Eliminates Potential Damage to Wires or
- · Application Chart Included Inside Storage Case



OEM TOOLS



OEM TOOLS

SKU **291333 7/199** LIS56810 • Set Includes Four Jumpers to Fit

Relay Tools

Relay Puller Pliers

SKU 291342 **7399**

• For Removing Electrical Relays on

Allows Relay to Pop Free from

Socket with Less Chance

of Damaging the Relay

SKU 291341 7499

Most Domestic and Import Vehicles

Relay Test Jumper Set 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

LIS46950

LIS60610

Set Comes in

for Storage

Blow Mold Case

- the Most Popular Size Relays on Domestic and Import Vehicles
- Jumpers Have Tabs for Clamping and Flat Pads to Place Test Leads On
- Set Comes in Blow Mold Case for Storage



OEM TOOLS

Relay Circuit Tester SKU **383450** 27211

• Cut Relay Related Diagnosis Time by 75 Percent

- · Identify at the Push of a Button if a Wire, a Part, or a Relay is Defective
- Test an Entire Circuit from the Battery to the Component
- Bypass Relays to Do Compression Test, Fuel Pressure Test, A/C Fill, etc.
- Kit Includes: Tester, 5 Popular Relay Leads and 1 Universal Relay Lead • Comes in a Sturdy Blow Mold Case



Remote Starters

Remote Starter Switch SKU **265124** 25330

- Heavy Clips with Insulated Sleeves Attach to Ground and Starter Solenoid Switch
- Thumb Activated Switch
- 6' Heavy Insulated Wire for Long Tool Life

OEM TOOLS

Starter Switch SKU **265127**

25331 • Heavy Duty, Push Button Remote Starter Allows Technicians to Bump or

Crank Engines While

Heavy Duty Remote

- Under the Hood • 5' Heavy Insulated Wire for Long Tool Life
- Heavy Duty Insulated Alligator Clips



Wire Strippers

OEM TOOLS Wire Cutter/ **Stripper Combo**

25192 (Small) **1499** · Used for Soft Copper,

- Electrical Wires
- Self-Adjusts to Wire Sizes: 14 AWG to 26 AWG
- Grab, Hold and Strip Wire
- in One Quick Motion
- Jaws are Made of Surgical Steel

OEM TOOLS Compact 8-14 Gauge

Wire Stripper SKU **751657**

- Strips 20-12 Gauge Insulated
- and Non-Insulated Wire • Length: 7"
- · Use for Wire Cutting and Stripping, as Pliers for Grabbing and Twisting or for Crimping of Insulated and Non-Insulated Connectors • Industrial Finish with Red



Compact 8-14 Gauge Wire Stripper SKU **011620** LIS68280

- Cuts and Strips Insulation from 8 to 14 Gauge Wires
- Crimps 8 to 14 Gauge Terminals Wire Gauge Key Markings



CrimPro™ 4-in-1 Angled

SKU **087314 9099** OTC5950A

- Compact 7" Design
- Gripping Nose

Wire Tool

- Crimper, 12-20 AWG Insulated and Non-Insulated Wire
- Stripper Strips 12-20 AWG Wire
- Cutter Ability to Make Cuts Both Above and Below Pivot



Ignition Tester

OEM TOOLS

In-Line Ignition Spark Tester SKU **900800**

25227 STORE STOCK

- Quickly Troubleshoot Ignition System
- "Hands-Free" Device Connects In-Line Between Spark Plug and Plug Wire
- Shows a Duplicate View of the Ignition Spark
- Technician Can Visually Check Condition of Ignition System at Each Cylinder



Compact 14-24 Gauge Wire Stripper SKU **011610 99** LIS68250

- Cuts and Strips Insulation from 14 to 24 Gauge Wires • Crimps 14 to 24
- Gauge Terminals • Wire Gauge Key Markings



CrimPro[™] 4-in-1 Wire Tool SKU **087317 9 599**

OTC5950S

- Compact 7" Design Gripping Nose
- Crimper, 12-20 AWG
- Insulated and Non-Insulated Wire
- Stripper Strips 12-20 AWG Wire
- Cutter



Fuse Buddy™

3-in-1 Tester

Fuse Buddy™ Pro Tester Kit SKU **374602** ESI310

3 Interchangeable Test Functions: 1. 30 Amp MINI Circuit Amperage Testing

- 2. 30 Amp ATC Circuit Amperage Testing
- 3. 30 Amp All Purpose Amperage Testing







Fuse Buddy Current Loop Mini SKU **374610 Fuse Buddy Tester Mini 30 Amp** SKU **374613 Fuse Buddy Tester ATC 30 Amp** SKU **374603**





Tool & Equipment Quarterly

Lockout Tools

STECK

BigEasy™ Loop SKU **964492** STK32903

SKU **964493**

- Clips to Any BigEasy to Allow Grabbing of Door Handles and Locks, it Even Glows in the Dark
- Provide Easy Leverage to Pull Door Handles and Window Cranks During the Door Unlocking Process
- Handy Accessory Tool Easily Snaps on the End of the BigEasy Tool Avoiding Need to Purchase Additional, More Costly Specialty Tools





BigEasy™ Lockout Tools Kit

STK32922 • Inflatable Controlled Opening of Car Door for Insertion of the BigEasy



• Made of Soft, Yet Firm Material to Protect Your BigEasy Kit

• Custom Pockets for the BigEasy, Non-Marring Wedge, Lock Knob Lifter and Easy Wedge

 Makes it Convenient to Stow Your BigEasy Kit in Your Truck









STECK

STECK

STECK





- Lock Knob Lifter for Cars with Flat Lock Knobs at the Top of the Door
- Paint Protector Reduces Friction Between the Car Door and the BigEasy



BigEasy™ Glo with Easy Wedge Lockout Kit SKU **964494** STK32955

- Glow-in-the-Dark Yellow Allows You to See the Tool at Night or Through Tinted Windows
- Easy Wedge Offers Controlled Opening of the Car Door for Inserting the BigEasy Glo



Shop Tools

Angle Tip Lock Ring Pliers SKU **191055**

25354

- Jaws are Scored on the Outside for Secure Gripping
- Spring Loaded Jaws
- Spread: 3/4"
- Length: 8-1/4"

Snap Ring Pliers SKU **011600 7/199** LIS46200

- Reversible Action for Both Internal and External Snap Rings
- Includes 4 Pairs of Tips
- 45 and 90 Degree Conical Tips



OEM TOOLS

OEM TOOLS

4 Piece 15" Jumbo **Pick Set**

2499 REG. \$29.99 SKU **094658** 25940

- Includes: Straight, 90°, Offset and Hook Pick • Chrome Vanadium Steel for
- Strength and Durability
- Black Oxide Finish to Resist Rusting
- Cushion Grip Handles



10 Piece Snap Ring Plier Set

SKU **900819** 27180

• For Both Internal and External Rings • Set Includes: 5-1/2" Bent Pliers with

.038" Tip; 6" Straight Pliers with .038" Tip, 5-1/2" Bent Pliers with .047" Tip; 6" Straight Pliers with .047" Tip; 7-1/2" Bent Pliers with .070" Tip; 8" Straight Pliers with .070" Tip, 8-1/2" Bent Pliers with .090" Tip; 9" Straight Pliers with .090" Tip

Also Includes Two Stainless Steel Handle Picks



Rivet Tools

Industrial Riveter SKU 291353 309

REG. \$49.99

- For Use with Steel and Aluminum Rivets Noses: 1/8" (3.2 mm), 5/32" (4.0 mm), 3/16" (4.8 mm), 1/4" (6.4 mm)
- 18" Overall Size with Long Handle Provides More Leverage

Offers Good Through March 31, 2018 - While Supplies Last



The Choice of Professionals

• Kit Includes: HP-2 Riveter. Sets Up to 3/16" Diameter Rivets, (200) Rivets and Molded Case

• 39003 Same as 39001 but Contains (200) Assorted Klik-Fast Stainless Steel Rivets

MAR39003KIT **3999**Stainless Ct Stainless Steel

KLIK-LOK Plastic Rivet Setter

SKU **222531** MAR48005

• Includes a Universal Nose Piece That Sets All Plastic Rivets



Big Daddy® Hand Riveter SKU **094886** MAR39031

The Big Daddy is the Most Versatile and Powerful Hand Riveter. Sets Large Diameter Blind Rivets.

- Double Gear Reduction System Easily Sets from 1/8" to 1/4" Diameter Klik-Fast Rivets in All Alloys Including 1/4" Klik-Split® Rivets
- Comes with 5/32", 3/16" and 1/4" Nose Pieces Stored in the Body



Air Over Hydraulic Powered Rivet Tool SKU **222750** MARAK-175

• Sets 1/8" - 1/4" Steel Rivets with Up to 3,500 Lbs. of Pull Capacity

Unique Jaw System Accommodates 1/8* - 1/4* Rivet Sizes by Simply Changing the Nose Assembly (No Tools Required)



G & G Technics



GGT850

- Simple to use • No more hammering
- Improve workshop safety

- 8 Ton Hydraulic Ram • Quick Ball Joint Separation Check out our instruction video at:









SKU **596957** GGT180

14999

- · Quick couple connectors
- Manufactured from one piece high tensile steel
- Hardened & tempered to 40HRC · Will not damage balancer or
- belt ribs



SPECIALTY TOOLS



Windshield Tools

Window Molding Clip Remover

SKU **265130** 25338

- Use to Release Body Molding Clips
- The Double-Sided Design Works on a Variety of Clip Configurations
- Made with Heat-Treated Carbon Steel for Strength



Windshield Wiper **Arm Puller**

SKU **191681** 25319

• Easily Removes Wiper Arms on Most Domestic and Foreign Vehicles



OEM TOOLS

Double Head Suction Cups

SKU **291351** 24246

- Twin Head Suction Cups Help Remove Windshields
- ABS Rubber Cups Grab Hold to Glass
- Flexible Handle Bends to Windshield



OEM TOOLS

OEM TOOLS Universal Wiper

Arm Puller SKU **265136**

25339 • Prevents Damage to Wiper Cross-Piece Special for Wiper Featuring

a Nozzle



Ford Clutch

• Works on 1988 to

OEM TOOLS

SKU **695116**

33627130

Disconnect Tool

Present Ford Vehicles and Light-Trucks with

18" Professional Windshield Knife

SKU 480782 CAL53100

- Length: 18"
- Constructed of Heavy Duty Steel and Aluminum with a Padded Ergonomic Handle



<u>⊙≡M</u> TOOLS

Disconnect Tools

Fuel Line Disconnect Tool SKU **246367** 25043

STORE STOCK

• Fits Any 5/16" or 3/8" Fuel Line Found on GM, Ford



<u>O≡M</u> TOOLS

and Chrysler Vehicles

Tools SKU **363869** 25184

Ouick Connect

STORE STOCK

- Sizes: 3/8", 1/2", 5/8" and 3/4"
- Enables Quick and Easy Disconnect of Air Conditioning Couplings



OEM TOOLS

OEM TOOLS

Over-Tank Fuel Pump Disconnect Set

SKU **695115** 33627131

A/C and Fuel

Tool Set

SKU **246366**

STORE STOCK

• Range: A (3/4"), B (5/8"), C (1/2")

and D (3/8")

25042

Line Disconnect

• Provides Easy Access to Hard to Reach Fuel Line Quick Connectors Found Under the ABS Unit on `92 and Newer GM "W" Body Cars

• Red Tool Fits 5/16" Return Lines; Blue Tool Fits 3/8" Fuel Inlet Lines

 Also Works on 1988 and Newer Ford F-Series Pickups to Disconnect the Fuel Lines from the Fuel Sending Unit



OHM TOOLS

4 Piece **Disconnect Set** SKU **864648**

A/C and Fuel Line

SKU **002356**

STORE STOCK

• Easily Disconnects

Air Conditioning

Lines and Quick

Connect Fuel Lines

Quick Connect Tools

25150 STORE STOCK

• Sizes: 1/4", 5/16", 3/8" and 1/2'



6 Piece **Disconnect Set**

SKU **013603** 24681

STORE STOCK

• Separates Fittings on Fuel Lines, Fuel Filters, and Fuel Tank Return Lines

- Oil Cooler Line Disconnect Tool Separates Automatic Transmission Oil Cooler Lines on Ford Taurus and Escort with AXPD and ATX Transmissions
- Unique Offset Design Allows for Access in Confined or Obstructed Areas
- Sizes: 5/16", 3/8", 1/2", 5/8", 3/4",

OEM TOOLS

Heater Hose Proofs

Disconnect Tool SKU **695607** 33627106

- Removes Heater Hoses with 1/4" or 5/8" Quick Disconnect Couplings on '86 to Current Ford Aerostar Vans and '01s to Current Full Size Ford Vans
- Works on Rear Heater Hose Couplings on '87 to Current Chrysler and Plymouth



25187 • Used to Remove and Replace Oil and Transmission Cooler Lines on GM, Ford. Nissan and Toyota



15 Piece

Master **Disconnect Set** SKU 900807 3999

• Includes Fuel and Transmission Line Disconnect Set, Oil Cooler Line Remover, Air Conditioning and Fuel Line Disconnect Tool



OEM TOOLS

22 Piece Disconnect **Master Set 6499** REG. \$79.99 SKU **900817**

Includes Quick Connects Set, Air Conditioning and Fuel Line Disconnect Tools



Offer Good Through March 31, 2018 While Supplies Last



Master Disconnect Set SKU **821445 QQ**00

33627318 • Easily Disconnects A/C Lines, Fuel

Lines and Transmission Cooler Lines • Includes: Hydraulic Clutch Line Disconnect for GM, 5/16" and 3/8" Fuel Line Retaining Clips for GM, Air Conditioning/Fuel Line Disconnects: 5/16", 3/8", 1/2", 5/8",

3/4", and 7/8 • Scissor Disconnects: 5/16", 3/8" and 1/2", 3/8"

- Ford: Fuel Line, Oil Cooler Line and
- Clutch Coupling Remover

Coupler Disconnects



OEM TOOLS

4 Piece **Disconnect Set** SKU **948999**

25183 STORE STOCK



Fuel Module OEM TOOLS Disconnect

LIS37500

Together for

SKU **291418**





NAVISTAR®

AC/Fuel Line Tool Set

SKU **222520** LIS37000 • Set Includes (6) Sizes: 5/16",



OEM TOOLS

NEW

Angled **Disconnect Set** SKU **291416 2299**

LIS39400 • Disconnects Spring Lock Couplings

- on Ford and Chrysler A/C Lines • Works on Fuel Lines and Other Quick Disconnect Couplings on
- Domestic and Import Vehicles • (6) Sizes: 5/16", 3/8", 1/2", 5/8", 3/4" and 7/8"





SKU **343391** LIS37300

• Unique Design Provides Extra Leverage When Disconnecting Quick Connect Coupling Air Conditioning and **Fuel Lines**



Fuel/Transmission Line Disconnect Tool Set

SKU **526503** WLMW89330 **1999** • Fuel Line Disconnect Tools in

- Sizes: 1/4", 5/16", and 3/8" Inches • Oil Cooler Line Disconnect Tool • Fuel Line Coupling Tool
- Ford and Mercury Oil Cooler Line Disconnect Tool • Ford and GM Quick Disconnect Tool

While Supplies Last



MAXXFORCE® Fuel **Line Disconnect Tool** Set - 4 Piece

• 4 Piece Disconnect Tool Set for Navistar®

- MaxxForce® Series 11 and 13 Engines · Sized to Depress Fuel Release Tabs for
- Efficient Fuel Line Removal • (1) Straight and (1) 90° Tool for 11.8mm Fuel
- lines: (1) Straight and (1) 90° Tool for 16mm Fuel Lines





• Contains (8) Tools for A/C and Fuel Lines

• Comes in a Blow Mold Case



Low Profile Jiffy-Tite® Disconnect SKU **011609**

LIS22990 • Disengages Jiffy-Tite

Quick-Connect Fittings • No Need to Remove

Retaining Clips Includes Four Sizes: 3/8" 1/2", 5/8"-30% and 5/8"-39%



Coolant Hose Removal Tool Set SKU 383214 2999

CAL244TNZ • Used to Completely Fill the Void in the Connector to Release the Fastener

• 40° Offset Designed for Jobs Up Against the Firewall or in Tight Spaces



Airsept Smart Splice Multi **System Line Repair Tray** SKU **687973** AIR76076

• Includes: 1 Each 5/16", 3/8", 1/2", 5/8", 3/4" Line Splice Straight SAE Repair Kits; 1 each 8 mm, 10 mm, 12 mm, 15 mm, 16 mm Line Splice Straigh Metric Repair Kits; 1 each 5/16", 3/8" 1/2", 5/8" Line Splice 45° SAE Repair Kits; 1 each 5/16", 3/8", 1/2", 5/8" Line Splice 90° SAE Repair Kits

· Covers All Standard Automotive Line



Airsept Smart Splice **Ultimate Line Repair Kit** SKU **687976** AIR76057

 Everything Needed to Repair A/C, Power Steering Return, Transmission, Trans Oil Cooler, Engine Oil Engine Oil Cooler, Coolant and Heater Lines

 OEM Approved Line Repair Solution Installs in Five Minutes, on the Vehicle, without Special Tools or Adhesives

• Leak Free Up to 2,600 PSI



