



Specialty Tools

Spark Plug Thread Repair for Ford Triton



Ford Cylinder Repair Set

SKU 104283 **259⁹⁹**
24200

Comes with Instructional Video

- Repair of Ford Triton Modular Engines is Going to Be a Large Issue in Next 5 Years. Ford Triton Engines 1996 - 2003 Have a Problem with Spark Plug Thread Erosion, Resulting in Spark Plug Threads Coming Out During Tune-Up or Shooting Spark Plugs Out During Operation
- Current Repair Takes About 10 Labor Hours, This Tool Cuts Time to 30 Minutes to an Hour
- Works on Ford 4.6, 5.4, 6.8 V10 Engines
- Individual Inserts Available as Part Number 389-100. The Patented Replacement Insert is a Permanent Fix That Does Not Have to Be Replaced with Every Tune-Up
- Patented Guide Makes Drilling and Tapping in a Straight Line Easy

Ford Triton Repair Insert

SKU 104287 **34⁹⁹** each
24203



Ford Spark Plug Extractor Set

SKU 104286 **84⁹⁹**
24201

- Works to Extract Frozen and Broken Off Spark Plug Sleeves in 2004 to Present Ford Triton Engines
- Specially Machined Guide Works with Extra Long Tap and Extractor to Make Sure the Job is Done Right

Ford Spark Plug Porcelain Extractor Set

SKU 104290 **27⁹⁹**
24202

- Used to Extract the Broken Porcelain from Broken Spark Plugs in 2003 to Current Ford Triton Engines
- In Some Cases the Porcelain Will Break Off in the Sleeve and Will Need to be Extracted in Order for the 39100 to Function Effectively
- Unlike Other Tools That Tell You to Push the Porcelain Through the Sleeve (Ford Says Specifically Not to Do This). This Tool Adheres to the Porcelain Using a Special Adhesive and Then Allows a User to Extract the Broken Porcelain from the Sleeve

Loctite 608005ml Replacement Adhesive

SKU 248475 **9⁹⁹**
24204

Replacement Pins

SKU 248476 **11⁹⁹**
24205

Ford Spark Plug Socket

SKU 110450 **19⁹⁵**
6900

- Use on 2004-Newer Ford Vehicles with 5.4L, 4.6L, 5.4L, 3-Valve Triton V8 and 6.8L Triton V10 Engines
- Socket End is 9/16". Soft Rubber Insert Holds and Protects Spark Plug During Removal and Installation
- Socket Has a 3/8" Drive for Use with a Ratchet or Breaker Bar



3/8" Drive 9/16" Spark Plug Socket

SKU 265110 **19⁹⁹**
25259

- 10" Long with Thin Wall Design to Reach Into the Cylinder Head
- Fits 2004-Newer Ford F-150 Pickup Trucks with 5.4L 3-Valve Triton V-8 Engines



FIX-A-THRED®

Ford Triton Plug-Saver® Kit

SKU 094873 **149⁹⁹**
FIX98140T

- Designed to Specifically Repair the Spark Plug Ports in 4.6, 5.4 and 6.8 Ford Triton Engines

Inserts (Pack of 8)

SKU 110263 **27⁹⁹**
FIX98149P



Spark Plug Thread Repair

OEM®

14mm Tapered Spark Plug Thread Repair Kit

SKU 141511 **29⁹⁹**
25647

STORE STOCK

- Replaces Threads for 14mm Tapered Spark Plug



14mm Replacement Inserts

SKU 141512 **9⁹⁹**
25648

STORE STOCK

- 6 Pieces in Three Lengths M14 - 1.25
- Drill Size: 14.25mm; 9/16"



M14-1.25 Spark Plug Thread Repair System

SKU 557108 **29⁹⁹**
25643

STORE STOCK

- Replaces Threads for 14mm Spark Plug



14mm Thread Inserts

SKU 557140 **9⁹⁹**
25644

STORE STOCK

- 10 Pieces in Sizes M14 - 1.25 x 3/8", 1/2", 3/4"
- Drill Size: 14.25mm; 9/16"



14mm Cylinder Head Rethreader Kit

SKU 265137 **16⁹⁹**
25649

- Tap is Designed for Aluminum Heads Only
- Set Includes Combination Tap, Reamer and Locking Compound
- And 3/8", 7/16", 1/2" and 3/4" Inserts



Thread Restoring File, Tap and Die Kit

SKU 391372 **90⁰⁰**
27142

STORE STOCK

- Thread File Metric Pitches: .75, 1, 1.25, 1.50, 1.75, 2, 2.5, and 3mm #2 Thread File Pitches: 11, 12, 13, 14, 16, 18, 20, and 24 Threads Per Inch #3 Thread File Pitches: 9, 10, 12, 16, 20, 27, 28 and 32 Threads Per Inch Taps: 1/4" - 9/16" Popular Sizes (Course and Fine); 6-14mm | Popular Sizes Pitches Dies: 1/4" - 9/16" (Course and Fine)

Thread Chasers

OEM®

Spark Plug Hole Thread Chaser

SKU 070109 **6⁹⁹**
25124

STORE STOCK

- Double End for 14mm and 18mm



Limited Access Spark Plug Chaser

SKU 607068 **8⁹⁹**
25155

STORE STOCK

- Size: M14 x 1.25



Spark Plug Sockets

NEW

OEM TOOLS®

SKU	Part No.	Item	Price
300146	22885	3/8 Drive Magnetic Spark Plug Socket - 5/8 Inch X 6"	24.99
300147	22886	3/8 Drive Magnetic Spark Plug Socket - 9/16 Inch X 6"	24.99
300136	22890	2 Piece Kit 1/2" DR SET 5/8" & 13/16"	19.99
300140	22891	3 Piece Kit 3/8" DR SET 5/8", 9/16", 13/16"	29.99

Thread Repair

UNC (Coarse) Series Kits - SAE

*STORE STOCK

SKU	Part No.	Size	Price
516462	25600	UNC 10 - 24	19.99
557009*	25602	UNC 1/4" - 20	21.99
557017*	25604	UNC 5/16" - 18	21.99
557090*	25606	UNC 3/8" - 18	21.99
516464*	25608	UNC 7/16" - 14	29.99
516467*	25610	UNC 1/2" - 13	29.99

OEM®



UNC (Coarse) Series Kits - Metric

*STORE STOCK

SKU	Part No.	Size	Price
466584	25624	M5 - .8	29.99
516472*	25626	M6 - 1	29.99
516474*	25628	M8 - 1.25	29.99
516477*	25632	M10 - 1.15	29.99



UNF (Fine) Series Kits

*STORE STOCK

SKU	Part No.	Size	Price
516469	25612	UNF 10 - 32	27.99
466578	25614	UNF 1/4 - 28	29.99

Thread Repair Inserts

UNC (Coarse) Series - SAE

*STORE STOCK

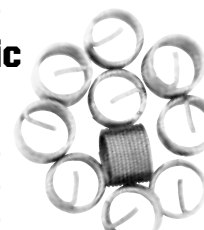
SKU	Part No.	Size	Price
516463	25601	UNC 10 - 24	7.99
557116*	25603	UNC 1/4" - 20	6.99
557124*	25605	UNC 5/16" - 18	6.99
557132*	25607	UNC 3/8" - 16	7.99
516465*	25609	UNC 7/16" - 14	7.99
516468*	25611	UNC 1/2" - 13	9.99



UNC (Coarse) Series - Metric

*STORE STOCK

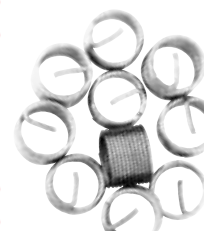
SKU	Part No.	Size	Price
516473*	25627	M6 - 1	5.99
516475*	25629	M8 - 1.25	7.99
466587	25631	M10 - 1.25	7.99
516478*	25633	M10 - 1.5	7.99
978102	25635	M12 - 1.75	9.99



UNF (Fine) Series - SAE

*STORE STOCK

SKU	Part No.	Size	Price
516470	25613	UNF 10 - 32	3.99
978101	25623	UNF 1/2" - 20	9.99



Oxygen Sensors

FIX-A-THRED®

Oxygen Sensor M18 Repair Kit

SKU 094872 **99⁹⁹**
FIX38181X

- Contains Tools Necessary to Repair Damaged Oxygen Sensor Threads in the Exhaust Manifold



Oxygen Sensor Thread Chaser

SKU 607067 **9⁹⁹**
25255

STORE STOCK



DID YOU KNOW?

We Carry All the Major Brands of Spark Plugs to Include AC Delco, NGK, Motorcraft, Champion, Autolite and Bosch.

DID YOU KNOW?
We have KYB Shocks and Struts.

Specialty Tools

Sensor Sockets



IPR Socket
SKU 080593 LIS68210 **28⁹⁹**

- Used to Remove and Replace the Injector Pressure Regulator (IPR) on Ford 6.0L and Other Diesel Engines
- Built to Bottom Out on the Hex So it Does Not Put Torque on the Connector in Case it Can Be Reused

7 Piece Sensor Socket Set

SKU 900823 27189 **59⁹⁹**

- For Removal and Installation of Hard to Reach Oxygen Sensors, Oil Pressure Switches, Oil Pressure Sending Units and Thermal Sensor Switches



Oxygen Sensor Wrench

SKU 948079 27162 **25⁰⁰**

STORE STOCK

- Use with Oxygen Sensors on Ford 4.6 and 5.4 Engines
- 7/8" / 22mm Used in SUVs and Light Trucks

OEM®



Water Sensor Socket

SKU 607072 25369 **6⁹⁹**

- Remove Water Sensor When Changing the Fuel Filter on GM 6.6L Duramax Diesel Engines
- 3/8" Square Drive

Oil Pressure Switch Socket

SKU 141490 25254 **9⁹⁹**

STORE STOCK

- Fits Most 1" and 1-1/16" Switches
- Accepts Oil Pressure Sending Units up to 2-5/8" Long



3/8" Drive Oxygen Sensor Socket

SKU 047738 25001 **10⁴⁹**

STORE STOCK

- For Use with 3/8" Drive Ratchet or 1" Wrench



Windshield Tools

Window Molding Clip Remover

SKU 265130 25338 **9⁹⁹**

- Use to Release Body Molding Clips
- The Double-Sided Design Works on a Variety of Clip Configurations

Window Holder

SKU 191670 25309 **10⁹⁹**

- Works on All Cars and Trucks with a Top Door Frame
- Loop Cable Over Door Frame and Attach Suction Cups to Each Side of Glass

OEM®



Windshield Wiper Arm Puller

SKU 191681 25319 **10⁹⁹**

- Easily Removes Wiper Arms on Most Domestic and Foreign Vehicles

OTC



Windshield Wiper Puller

SKU 112554 4676 **10⁹⁹**

- Removes Wiper Arms on Many Foreign and Domestic Cars and Light Trucks
- Will Not Damage Wiper Arm or Hood Cowling During Removal

OEM®



Universal Wiper Arm Puller

SKU 265136 25339 **29⁹⁹**

- Prevents Damage to Wiper Arm
- Cross-Piece Special for Wiper Featuring a Nozzle

OEM®



Double Head Suction Cups

SKU 291351 24246 **12⁹⁹**

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

Hood Prop

Universal Lift Support Adjuster

SKU 191671 25307 **12⁹⁹**

- Holds Weak Gas-Charged Lift Supports Open on Hoods, Tailgates, Hatchbacks and Trunks

Hood Prop with Adapter

SKU 291352 LIS46170 **39⁹⁹**

- Includes a Support To Help Prevent Slipping
- Three Piece Telescoping Shaft Locks in Any Position - Telescopes from 20" to 4-1/4"

Drive-By Wire Depressor

SKU 511001 THX592 **61⁹⁹**

- Adjusts the RPM Level for Tune-ups, Cylinder Balance Tests and A/C Work

WHY BUY 3 SOCKETS WHEN YOU CAN BUY 1 KIT THAT DOES IT ALL

DID YOU KNOW?
Oxygen Sensor Socket Set
SKU 272729 27110 **25⁰⁰**

- Universal Slotted Socket to Service Hex Vacuum Switches and Oxygen Sensors
- 3/8" and 1/2" Drive, 22mm/7/8"



Spring Compressors



StrutTamer™ Extreme Spring Compressor

SKU 110446 6592 **874⁹⁹**

Simply the Most Effective Compressor for Virtually Any Straight, Conical, or Offset Spring.

- Extreme Duty Design to Handle the Heavier Springs Found on Mid- and Some Full-Size Truck Strut Assemblies
- 2:1 Reduction Gearbox - Standard. Allows for a 2:1 Torque Compression Increase When Compressing Struts
- The Arms Adjust In and Out, Up and Down, to Accept Many Sizes of Springs. (2-1/2" to 10" Diameter) (2-1/2" to 24" Vertical Stroke)

OTC



StrutTamer Extreme

SKU 112537 6591 **749⁹⁹**

- Handles Heavier Springs Found on Mid- and Some Full-Size Truck Strut Assemblies
- Frame Includes Cross Bracing at Arm Mount Locations Eliminating Frame Flex When Compressing Heavier Springs
- 2:1 Reduction Gearbox - Standard
- Lock Rings Hold Arms in Position Eliminating Spreading When Compressing Offset or Unique Strut Configurations
- Extra Long 3-Bar Handle Gives User the Leverage Needed to Compress Heavier Strut Springs



GM Torsion Bar

SKU 099289 27235 **99⁹⁹**

- Built for GM's K-3500 Series Trucks with the Heavy-Duty Chassis
- Also Works on 1988 and Newer GMC and Chevrolet 1/2- 3/4- and 1-Ton Pickups; S-10 Blazers S-15 Jimmys 4WD Pickups with 4.3L V-6 Engines; and 1991 to 2001 Oldsmobile Bravada

Strut Spring / Coil Spring Compressor Kit

SKU 094802 27203 **79⁹⁹**

- Used to Compress Most Sizes of MacPherson Springs and Coil Springs



Coil Spring Compressor

SKU 555573 27035 **50⁰⁰**

STORE STOCK

- Used to Compress the Coil Spring in the Installation of Coil Spring Spacers



W-Body Strut Service Kit

SKU 069343 27034 **110⁰⁰**

STORE STOCK

- Used to Remove and Replace the Strut Cartridge on GM W-Body Vehicles



NEW Volvo Shock Retaining Nut Strut Removal Socket Tool

SKU 300125 24365 **24⁹⁹**

- Includes Holding Socket & Double-D Axle Center Socket
- Fits several models Volvo 1999-2010

MacPherson Strut Spring Compressor

SKU 070135 25550 **34⁹⁹**

STORE STOCK

- The MacPherson Strut Spring Compressor is Used to Compress Strut Spring During Cartridge Replacement
- Forged Hook
- Heat Treated Forcing Screw
- Safety Latches

Wall Mount Strut Spring Compressor

SKU 534403 BRA7400 **899⁹⁹**

- 24" Stroke Compresses to 2"
- Double-Start, Heavy-Duty ACME Threads
- Handles Heavy Coil Spring Shocks, Extra Long, Narrow or Angled Springs and F-150 and Toyota RAV4 Without Additional Adapters
- Three-Point Lower Hook Increments Adjust for Uniform Spring Compression; "Common Center" Compression Hooks Fit Between Tightly Wound Coil Springs



Rivet Tools



Air Over Hydraulic Powered Rivet Tool

SKU 222750 MARAK-175 **449⁹⁹**

- Sets 1/8" - 1/4" Steel Rivets with Up to 3500 Lbs of Pull Capacity
- Unique Jaw System Accommodates 1/8" - 1/4" Rivet Sizes by Simply Changing the Nose Assembly (No Tools Required)

OEM® 360° Rotating Head Riveter

SKU 291357 25920 **24⁹⁹**

- 360° Rotating Hand Riveter
- Comes with Rivet Nozzles in Sizes: 3/32" (4mm), 1/8" (3.2mm), 5/32" (4.0mm) and 3/16" (4.8 mm)

marson Professional Riveter HP2®

SKU 094876 MAR3900HP2 **29⁹⁹**

- Sets Up to 3/16" Steel Rivets
- Mounted Nosepieces: 3/32", 1/8", 5/32" and 3/16"



Klik-Turn SP-1 Hand Rivet Tool

SKU 094881 MAR39005 **37⁹⁹**

- Patented Positive-Ratchet Locking Feature Allows the Swivel Head to Turn 360° and Hold in Place in any of 40 Positions
- Includes: 3/32", 1/8", 5/32" and 3/16" Nosepieces

Professional Riveter HP3®

SKU 094878 MAR39002HP3 **43⁹⁹**

- This Multi-Functional Hand Rivet Tool Offers Long, Ergonomically Designed Handles to Increase Leverage, and to Secure the Rivet in the Nosepiece While the Tool is in Use, in Any Position

marson Big Daddy® Hand Riveter

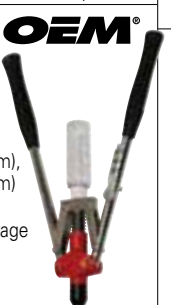
SKU 094886 MAR39031 **139⁹⁹**

- 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" Nosepieces Stored in the Body

Industrial Riveter

SKU 291353 25921 **49⁹⁹**

- 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



Deluxe Riveter Kit

SKU 094877 MAR39001Kit **37⁹⁹**

- The Choice of Professionals
- Kit Includes HP2 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

SKU 094879 MAR39003Kit Stainless Steel

38⁹⁹



KLICK-LOK Plastic Rivet Setter

SKU 222531 MAR48005 **59⁹⁹**

- Includes a Universal Nosepiece That Sets All Plastic Rivets





Specialty Tools

Disconnect Tools

Heater Hose Disconnect Tool

SKU 143439 27106 **20⁰⁰**
STORE STOCK
 • Removes Heater Hoses with 5/8" or 1/4" Quick Disconnect Couplings on '86 to Current Ford Aerostar Vans and '01 to Current Full Size Ford Vans
 • Works on Rear Heater Hose Couplings on '86 to Current Chrysler and Plymouth

Ford/GM Fuel Line Disconnect Set

SKU 391365 27131 **15⁰⁰**
STORE STOCK
 • 5/16" and 3/8"

Chrysler Fuel Line Disconnect

SKU 391366 27132 **5⁰⁰**
STORE STOCK
 • Used to Disconnect Fuel Lines on Most Chrysler Vehicles

Fuel Line Disconnect Tool

SKU 246367 25043 **7⁹⁹**
STORE STOCK
 • Fits Any 5/16" or 3/8" Fuel Line Found on GM, Ford, and Chrysler Vehicles

3 Piece 1/2" Oil Line Disconnect Set

SKU 094653 25187 **24⁹⁹**
 • Used to Remove and Replace Oil and Transmission Cooler Lines

4 Piece Disconnect Set

SKU 948999 25183 **24⁹⁹**
STORE STOCK
 • Includes: 1/2", 5/8", 3/4" and 7/8"

AC/Fuel Line Tool Set

SKU 222520 LIS37000 **10⁹⁹**
 • Set Includes Six Sizes: 5/16", 3/8", 1/2", 5/8", 3/4" and 7/8"

Fuel Module Disconnect

SKU 291418 LIS37500 **7⁹⁹**
 • Fits Both 3/8" and 5/16" Connectors and Applications
 • Tool Can Be Clipped Together for Convenient Storage

Angled Disconnect Set

SKU 291416 LIS39400 **20⁹⁹**
 • Disconnects Spring Lock Couplings on Ford and Chrysler AC Lines
 • Works on Fuel Lines and Other Quick Disconnect Couplings on Domestic and Import Vehicles
 • Six Sizes 5/16", 3/8", 1/2", 5/8", 3/4" and 7/8"

A/C and Fuel Line Quick Connect Tools

SKU 002356 25052 **9⁹⁹**
STORE STOCK
 • Easily Disconnects Air Conditioning Lines and Quick Connect Fuel Lines

A/C and Fuel Line Disconnect Tool Set

SKU 246366 25042 **6⁹⁹**
STORE STOCK
 • Range: A (3/4"), B (5/8"), C (1/2") and D (3/8")

22 Piece Disconnect Master Set

SKU 900817 27177 **79⁹⁹**
 • Includes Quick Connects Set, Air Conditioning and Fuel Line Disconnect Tools

Quick Connect Tools

SKU 363869 25184 **11⁹⁹**
STORE STOCK
 • Sizes: 3/8", 1/2", 5/8" and 3/4"
 • Enables Quick and Easy Disconnect of Air Conditioning Couplings

4 Piece Disconnect Disc Set

SKU 864648 25150 **19⁹⁹**
STORE STOCK
 • Sizes: 1/4", 1/2", 5/16" and 3/8"

Coolant Hose Removal Tool Set

SKU 383214 CAL244TNZ **29⁹⁹**
 • 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

OEM

10 Piece Master Disconnect Set

SKU 265109 25188 **39⁹⁹**
 • Sizes: 9.5mm / 3/8", 8mm / 5/16", 9.5mm / 3/8" Cooler Line, 9.5mm / 3/8" Oil Cooler Line, (2) 1/2 Oil, 16mm / 3/8", 13mm / 1/2", 19mm / 3/4", 22mm / 7/8"

OEM

Ford Clutch Disconnect Tool

SKU 391364 27130 **5⁰⁰**
STORE STOCK
 • Works on 1988 to Present Ford Vehicles and Light Trucks with Hydraulic Clutches

Shop Tools

4 Piece Stud Remover Set

SKU 391368 27136 (SAE) **30⁰⁰**
STORE STOCK
 SKU 391371 27140 (Metric) **30⁰⁰**
STORE STOCK



• SAE: Used to Remove and Install 1/4", 5/16", 3/8" and 7/16" Studs
 • Metric: Used to Remove and Install 6, 8, 10 and 12 mm Studs

Mechanic's Stethoscope

SKU 070131 25210 **9⁹⁹**
STORE STOCK
 • Locate Troubles in Engines, Bearings and Other Moving Parts Fast and Easy



Professional Snap Ring Plier Set

SKU 141502 25356 **16⁹⁹**
STORE STOCK
 • 180°, 90° and 45° in One
 • Tip Size: 0.8mm, 1.2mm, 1.4mm, 2.0mm



5 Piece Utility Tool Set

SKU 094662 25944 **29⁹⁹**
 • Includes Short Blade Scraper, 1/2" Carbon Scraper, Long Blade Scraper, Cotter Key Puller and Pick and Hook



Bushing Driver Set

SKU 391369 27137 **50⁰⁰**
STORE STOCK
 • Used to Install and Remove Small and Medium Sized Bushings



Extended Scraper

SKU 070133 25500 **9⁹⁹**
STORE STOCK
 • Removes Carbon and Old Gasket Materials from Engine Parts



10 Piece Snap Ring Plier Set

SKU 900819 27180 **61⁹⁹**
 • Operates Both Internal and External Rings



4 Piece 15" Jumbo Pick Set

SKU 094658 25940 **29⁹⁹**
 • Includes: Straight Pick, 90° Pick, Offset Pick and Hook Pick



Angle Tip Lock Ring Pliers

SKU 191055 25354 **12⁹⁹**
 • Used to Spread Snap Rings Found on Brakes, Pedal Shafts, Clutch Shafts, Transmissions, Machine Tools and Some Piston Rings
 • Jaws are Scored on the Outside for Secure Gripping
 • Spring Loaded Jaws
 • Spread: 3/4"
 • Length: 8 1/4"



Razor Blades (100 Pack)

SKU 070127 25181 **9⁹⁹**
STORE STOCK



27" Magnetic 2-in-1 Pick-Up Tool

SKU 989264 25292 **9⁹⁹**
 • 4 Claw for Easy Pick-Up
 • Magnetic End with Extra Strong Hold



Go-Through Handle Design

4 Piece Scraper Set

SKU 915392 25514 **11⁹⁹**
 • Set Includes: 1/2" x 10", 3/4" x 10", 1" x 10" and 1-1/2" x 10"



16 Piece Mechanic's Punch and Chisel Set

SKU 914624 25515 **19⁹⁹**
 • Includes: 5 Taper Punches, 5 Pin Punches, 2 Center Punches, 3 Cold Chisels and 1 Chisel Gauge



100 Piece Utility Blades

SKU 447105 12282 **17⁹⁹**
 • Resealable Safety Dispenser Holding 100 #9 Razor Blades



3 Piece Dead Blow Hammer Set

SKU 900804 25517 **26⁹⁹**
 • Includes 1/2 Lb, 1 Lb and 2 Lbs
 • Soft Rubber Handles for Non-Slip Grip



Heavy Duty Spark Plug Boot Plier

SKU 390900 25542 **8⁹⁹**
STORE STOCK
 • Designed to Remove Hard to Reach Spark Plug Boots
 • Do Not Use When the Engine is Running



Throttle Pedal Depressor

SKU 222525 LIS48700 **31⁹⁹**
 • Holds Throttle at a Constant RPM
 • Tool is 40" Long



TOOL of the MONTH **\$39⁹⁹**

BONUS KNIFE

TOOL of the MONTH
BONUS Knife
 #12711 SKU 989227
 Value \$19.99 with purchase of 27195 Disconnect Set



15 Piece Master Disconnect Set

SKU 900807 27195 **24⁹⁹**

*While Supplies Last

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

Offer Good August 1 - 31, 2013

PROMOTION SAVE \$10

6 Piece Aluminum Disconnect Set

SKU 970541 25182 **only \$19⁹⁹** REG. \$29.99
 • Set Includes Sizes: 5/16", 3/8", 1/2", 5/8", 3/4", 7/8"
 Offer Good Through September 30, 2013



Specialty Tools

Electrical



Computer Safe Circuit Tester
SKU 222515 LIS24550 **13⁹⁹**

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



Mini Circuit Tester
SKU 989209 LIS25936 **10⁹⁹**

- Tests 6/12 Volt Systems



Coiled Cord Circuit Tester
SKU 422468 LIS25886 **9⁹⁹**

STORE STOCK

- 6, 12 and 24 Volt Systems



Replacement Bulbs
SKU 422714 LIS25888 **2⁹⁹**

- Replacement Bulb for OEM Circuit Testers: 25018, 25019, 25886 and 25887



Digital Test Light™
SKU 186530 INN3430 **29⁹⁹**

- Digital Display and Color Coated LED's
- Quick Voltage Readings of Electric Circuits

White = Proper Connection to Source
Red = Voltage Present
Green = Ground Present



Smart Test Light™
SKU 186535 INN3420 **19⁹⁹**

- Designed to Safely Check Voltage and/or Ground on Wiring, Fuses, Battery, Cabling, Sensors, Switches and More
- Connects Using a Cigarette Lighter / Power Plug and Detachable Twin Alligator Clamps
- Unique Transparent Handle Shows Bright LEDs to Identify Connections: **White** = Proper Connection **Red** = Voltage Present **Green** = Ground Present



Relay Test Jumper Set
SKU 291333 LIS56810 **74⁹⁹**

- Set Includes Four Jumpers to Fit the Most Popular Size Relays On Domestic and Import Vehicles
- Jumpers Have Tabs for Clamping and Flat Pads to Place Test Leads On



19 Piece Master Terminal Tool Kit
SKU 447159 LIS27169 **109⁹⁹**

- Eliminates Potential Damage to Wires or Terminal Blocks



Wire Cutter/Stripper Combo
SKU 191685 LIS25192 (Small) **13⁹⁹**
SKU 191686 LIS25197 (Large) **16⁹⁹**

- Self-adjusts to Wire Sizes: 14AWG to 26AWG



Deutsch Terminal Tool
SKU 222527 LIS59600 **29⁹⁵**

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



Wire Terminal Tools
SKU 191676 LIS25228 (Green) **14⁹⁹**
SKU 255953 LIS25229 (Red) **14⁹⁹**

- Fits Most GM and Domestic Motors Computer Connectors and Terminals



Relay Puller Pliers
SKU 291342 LIS46950 **23⁹⁹**

- Works on Many Heavy-Duty and Industrial Applications
- Allows Relay to Pop Free from Socket with Less Chance of Damaging the Relay



Relay Circuit Tester
SKU 383450 LIS27211 **139⁹⁹**

- Used to Test Relay Circuits in Late Model Vehicles
- Can Also Be Used to Perform Easy Combination Tests, Fuel Pressure Tests and Jump Relay for A/C Fill



Relay Test Jumper Set II
SKU 291341 LIS60610 **70⁹⁹**

- 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



Wire Stripper/Cutter/Crimper & Bolt Cutter
SKU 312821 LIS25193 **11⁹⁹**

- Cushioned Handle Grips




In-Line Ignition Spark Tester
SKU 900800 LIS25227 **7⁹⁹**

- Ignition Spark Tester for Automotive Troubleshooting



Radio Remover
SKU 222508 LIS11770 **7⁹⁹**

- Disengages Radio Retaining Clips on Fords and Imports for Removal



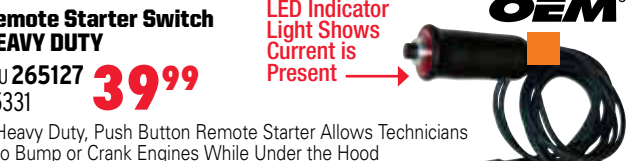
Remote Starter Switch
SKU 265124 LIS25330 **14⁹⁹**

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



Remote Starter Switch HEAVY DUTY
SKU 265127 LIS25331 **39⁹⁹**

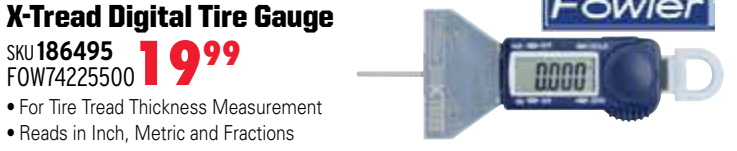
- Heavy Duty, Push Button Remote Starter Allows Technicians to Bump or Crank Engines While Under the Hood
- 5 Foot Heavy Insulated Wire for Long Tool Life
- Heavy Duty Insulated Alligator Clips



LED Indicator Light Shows Current is Present

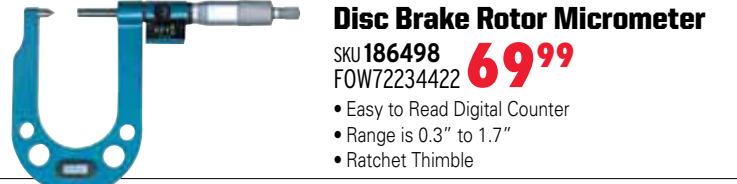
OEM

Measuring Tools



X-Tread Digital Tire Gauge
SKU 186495 FOW74225500 **19⁹⁹**

- For Tire Tread Thickness Measurement
- Reads in Inch, Metric and Fractions



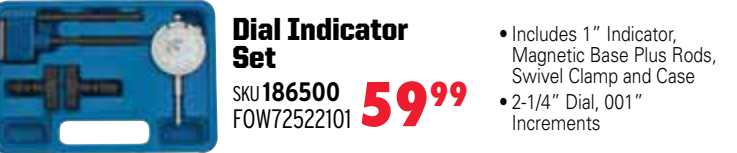
Disc Brake Rotor Micrometer
SKU 186498 FOW72234422 **69⁹⁹**

- Easy to Read Digital Counter
- Range is 0.3" to 1.7"
- Ratchet Thimble



Mini MAG Protractor
SKU 186501 FOW744224501 **69⁹⁹**

- Embedded Magnets with 35 Lbs Pull
- Uses Standard 9v Battery
- 360 Degree Measuring Range
- Accuracy +/- 2 Degrees



Dial Indicator Set
SKU 186500 FOW72522101 **59⁹⁹**

- Includes 1" Indicator, Magnetic Base Plus Rods, Swivel Clamp and Case
- 2-1/4" Dial, .001" Increments




RotoCal with Twin Conical Anvils
SKU 186492 FOW74150004 **69⁹⁹**

- Range 0 to 5.5"
- Reads in Inch, Metric and Fractions
- 3.5" Jaw Depth for Large Rotors



Disc Brake/Ball Joint Gage
SKU 186496 FOW72520757 **79⁹⁹**

- Checks Ball Joint Wear and Disc Rotor Run-out
- Checks Gear Backlash and Valve Guide Wear
- 0 to 1" Travel and .001" Graduations



Feeler Gauge
SKU 001927 LIS25025 **6⁹⁹**

STORE STOCK

- 26 Blades with Laser Etched In/mm



Disc Brake Rotor Micrometer
SKU 607071 LIS25367 **49⁹⁹**

STORE STOCK

- .001" Accuracy, .0005" Reading
- Large LCD Display with SAE or Metric Reading
- Manual Power Off/On



6" Dial Caliper
SKU 141504 LIS25362 **19⁹⁹**

BONUS 2 PACK

- Outside, Inside, Depth and Step Measurements
- Each Division = .001", Each Revolution = .1"
- Thumb Roller with Locking Device
- Measuring Surfaces are Precision Ground and Lapped

Exhaust Tools



Exhaust Donut Stretcher
SKU 390901 LIS25543 **4⁹⁹**

- Easily Grabs onto Mounting Rubber Rings or Doughnut used on Many Exhaust Systems

SKU 111039 LIS27027 **25⁰⁰**

STORE STOCK

- Expands Tail Pipes so Mufflers and Tail Pipes Can be Fitted to the Exhaust System

SKU 110585 LIS27028 **35⁰⁰**

STORE STOCK

- Expands Tail Pipes so Mufflers and Tail Pipes Can be Fitted to the Exhaust System



Exhaust Manifold Spreader
SKU 191674 LIS25253 **9⁹⁹**

- A Simple Way to Expand a Warped Manifold so all Bolt Holes are Accurately Aligned



Tailpipe Cutter
SKU 111609 LIS27045 **50⁰⁰**

STORE STOCK

- Used to Cut Tail Pipe
- Range 3/4" to 3-1/4" (19-83mm)



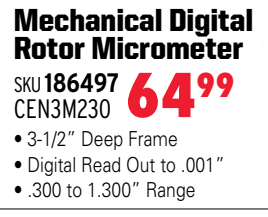
Pipe Stretcher Kit
SKU 080137 LIS17350 **274⁹⁹**

- Expands All Types of Exhaust Pipe, Including Stainless Steel, from 1-5/8" to 4-1/4" in Size
- Use with Impact Wrench to Quickly Stretch Pipes
- Collet Sets Expand Pipes from 1-5/8" to 4-1/4"

DID YOU KNOW?

Looking for a Starter or Alternator for a Import vehicle? We Have It. Call Your AutoZone Commercial Sales Manager for Pricing and Availability.

Measuring Tools



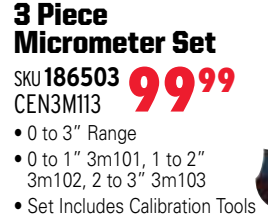
Mechanical Digital Rotor Micrometer
SKU 186497 LIS25367 **64⁹⁹**

- 3-1/2" Deep Frame
- Digital Read Out to .001"
- .300 to 1.300" Range



Angle Finder
SKU 186499 LIS25367 **19⁹⁹**

- Measure Auto and Truck Front Ends
- Measure Drive Shaft Angles
- Magnet in Base
- Graduated in 1/2 Degree Increments



3 Piece Micrometer Set
SKU 186503 LIS25367 **99⁹⁹**

- 0 to 3" Range
- 0 to 1" 3m101, 1 to 2" 3m102, 2 to 3" 3m103
- Set Includes Calibration Tools



Electronic Digital Caliper
SKU 864649 LIS25363 **29⁹⁹**

STORE STOCK

- Large Easy to Read LCD Display
- Zeroing Feature
- Thumb Roller with Locking Device



Rotor/Drum Measuring Kit
SKU 186504 LIS25363 **65⁹⁹**

- Attaches to Any Caliper on the Lower Jaws
- Outward Facing Anvils to Inspect Drums
- Inward Pointing Anvils to Measure Rotors
- 8 to 13" Range
- 0 to 6" Digital Caliper Included

