OEM[®]

Specialty Tools

Spark Plug Thread Repair for Ford Triton



Ford Cylinder Repair Set

SKU 104283 🦱 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
- Patented Guide Makes Drilling and Tapping in a Straight Line Easy

Ford Triton Repair Insert

24203

sки **104287 2 / 199** each





Ford Spark Plug Extractor Set

SKU 104286 2499 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 **7799** 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 1 99** 24204

Replacement Pins

SKU **248476**

Ford Spark Plug Socket SKU **110450** 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

• Made with Chrome Vanadium steel for strength



Ford Triton Plug-Saver® Kit SKU **094873 1 4 9 99** FIYQR140T 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 7799

FIX98149P 🔺



Spark Plug Thread Repair

14mm Tapered Spark Plug

SKU **141511 1 1 1 9 9 9** 25647

STORE STOCK

• Replaces Threads for 14mm Tapered Spark Plug



14mm Replacement Inserts

SKU **141512 199** 25648

STORE STOCK

- 6 Pieces in Sizes M14 - 1.25
- Drill Size: 14.25mm; 9/16



M14-1.25 Spark Plug Thread Repair System

sки **557108** 🧑 25643

STORE STOCK

 Replaces Threads for 14mm Spark Plug



14mm Thread Inserts

SKU **557140 1** 99 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 **1 699** 25649



Locking Compound • And 3/8", 7/16", 1/2" and 3/4" Inserts



Thread Restoring File, Tap and Die Kit

SKU **391372 9 00**

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



Spark Plug Hole Thread Chaser

SKU **070109 499** 25124

• Size: 14mm x 18mm

STORE STOCK

Limited Access Spark Plug Chaser

SKU **607068 99** 25155





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



UNC (Coarse) Series Kits - Metric

SKU	Part No.	Size	Price
466584	25624	M58	29.99
516472*	25626	M6 - 1	29.99
516474*	25628	M8 - 1.25	29.99
466586	25630	M10 - 1	29.99
516477*	25632	M10 - 1.15	29.99

UNF (Fine) Series Kits

STOIL STOOK			
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 - 1.0	7.99
516478*	25633	M10 - 1.5	7.99
978102	25635	M12 - 1.75	0 00



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 0 99**

FIX38181X

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



Oxygen Sensor Thread Chaser

SKU **607067 199** 25255 STORE STOCK



Tool & Equipment Quarterly

Specialty Tools

Rivet Tools

OEM[®]

360° Rotating **Head Riveter**

SKU **291357 7 4 99** 25920

- 360° Rotating Hand Riveter
- Comes with rivet nozzles in sizes: 3/32" (4 MM), 1/8" (3.2 MM), 5/32" (4.0 MM) and 3/16" (4.8 MM)

Industrial Riveter

SKU **291353 4999** 25921

OEM

- 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 Provide More Leverage.



Professional Riveter HP2®

MAR39000HP2 2999

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

Deluxe Riveter Kit SKU **094877**

MAR39001Kit 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

OEM



Sp-1 Hand Rivet Tool

SKU 094881 3799 MAR39005

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

SKU **094879** MAR39003Kit



Professional Riveter HP3®

SKU **094878**

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

marson

Big Daddy® Hand Riveter

SKU 094886 12099 MAR39031

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





Comes with 5/32", 3/16" and 1/4" Nosepieces Stored in the Body

Snips

Aviation Snips GreatNeck SKU **914011** TA10L (Left Cut)

STORE STOCK SKU **914012**

TA10R (Right Cut) STORE STOCK

SKU **231330** TA10S (Straight Cut) STORE STOCK



Windshield Tools

Window Molding **Clip Remover** SKU **265130**

25338 **Q**99

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

Window Holder

SKU **191670 1999** 25309

• 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



Stainless Steel

Windshield Wiper Arm **Puller**

SKU 191681 25319

1099

• Easily Removes Wiper Arms on Most Domestic and Foreign



Windshield Universal **Wiper Puller Wiper Arm** Puller SKU 112554

SKU **265136**

OEM[®]

25339 2999

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



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

Hood Prop

Universal Lift Support Adjuster SKU **191671**

25307 1099

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



Hood Prop with Adapter

SKU **291352** 🤦 099 LIS46170

• Includes a Support To Help Prevent Slipping Three Piece Telescoping Shaft Locks in Any Position to Hold Hood to Desired Height-Telescopes from 20" to 48 1/4"

Spring Compressors



Strut Spring /

Compressor Kit

Coil Spring

SKU **094802**

7999

Used to Compress

Macpherson Springs

Oil Pressure

SKU **141490 19**

STORE STOCK

25254

Switch Socket

Most Sizes of

and Coil Springs

27203

StrutTamer™ Extreme **Spring Compressor** SKU 110446 **Q 74**99

6592

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)

Coil Spring

Compressor

SKU **555573**

5000

STORE STOCK

Used to Compress

the Coil Spring in

the Installation of

Coil Spring Spacers

27035

OIC.

Removal

4676

• Removes Wiper

Arms on Many

Domestic Cars and

• Will Not Damage

Cowling During

Foreign and

Light Trucks

- Lock Rings to Hold Arms In Position Standard. This Eliminates Arms from Spreading or Sliding When Compressing Offset or Unique Strut Configurations
- Four-Point Locking Jaws Securely Hold the Spring in Place
- Extra Long 3-Bar Handle Gives User the Leverage Needed to Compress Heavier Strut Springs
- Comes With No. 6583 Bridge Accessory to Be Used On Springs That Cannot Be Compressed Enough to Remove the Retaining Nut

Includes StrutTamer Spring Compressor, No. 6587 Gear Box, No. 6583 Bridge Accessory and No. 6582 Mobile Stand

Service Kit

SKU **069343**

11000

STORE STOCK

• Used to Remove

and Replace the

Strut Cartridge

on GM W-Body

Vehicles

W-Body Strut



StrutTamer Extreme

SKU **112537**

- Used for Any Straight, Conical or Offset Spring
- Extreme Duty Design to Handle the 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 to Hold Arms in Position Eliminating Spreading or
- Sliding When Compressing Offset or Unique Strut Configurations • Extra Long 3-Bar Handle Gives User the Leverage Needed to
- Compress Heavier Strut Springs



Spring Compressor

SKU 070135 **2 4** 99 25550

STORE STOCK

- The Macpherson Strut Spring Compressor Is Used To Compress Strut Spring During Cartridge Replacement.
- Heat Treated Forcing Screw
- Forged Hook
- Safety Latches

Wall Mount Strut Spring Compressor

SKU **534403** BRA7400

• 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



OEM'

Granick

OIC

Sensor Sockets

OEM

7 Piece Sensor Socket Set SKU **900823** 💆 🕡 **99**

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

• Fits Most 1" and 1-1/16" Switches

• Accepts Oil Pressure Sending

Units up to 2-5/8" Long



Oxygen Sensor Wrench

SKU **948079** 27162

STORE STOCK • Use with Oxygen Sensors on

Ford 4.6 and 5.4 Engines • 7/8"/22mm Used in SUVs and Light Trucks



Water Sensor Socket

SKU 607072 699 25369

STORE STOCK

• Remove Water Sensor When Changing the Fuel Filter on GM 6.6L Duramax Diesel Engines

• 3/8" Square Drive



OEM

Sensor Socket SKU **047738**



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

3/8" Drive Oxygen



Oxygen Sensor Socket Set

27110

STORE STOCK

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





Professional

STORE STOCK

• Tip Size: 0.8mm,

SKU 900819

• Operates Both Interna

and External Rings

27180

25356

Snap Ring Plier Set

SKU 141502 **1** 699

• 180°, 90° and 45° in One

1.2mm, 1.4mm, 2.0mm

Specialty Tools

Shop Tools

4 Piece Stud **Remover Set**

SKU **391368 3000** 27136 (SAE) STORE STOCK

27140 (Metric) **30**00 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

MARKET IN COLUMN

Bushing Driver Set SKU **391369 50**00

27137 STORE STOCK

• Used to Install and Remove Small and Medium Sized Bushings



25354 • 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:"

Heavy Duty Spark Plug Boot Plier SKU **390900 099**

25542 STORE STOCK

Designed to Remove Hard to Reach Spark Plug Boots

• Do Not Use When the Engine is Running



16 Piece Mechanic's **Punch and Chisel Set**

SKU **914624 1999** 25515

• Includes: 5 Taper Punches, 5 Pin Punches, 2 Center Punches, 3 Cold Chisels and 1 Chisel Gauge

Mechanic's Stethoscope

SKU **070131 1 99** 25210

STORE STOCK

• Locate Troubles in Engines, Bearings and Other Moving Parts Fast and Easy



10 Piece **Snap Ring Extended Plier Set** Scraper

SKU **070133 199** 25500 STORE STOCK

• Removes Carbon and Old Gasket Materials from **Engine Parts**

Razor Blades (100 Pack)

SKU **070127** ____9 25181

STORE STOCK



12282

• Resealable Safety Dispenser Holding 100 #9 Razor Blades



• 3 Piece Set

Non Slip

Pointed, Bent

and Blunt Tips

Comfort Grips

Includes 3

"LR41"

Batteries

LED Light Push On/Push Off

3 Piece Ultra Tech GENERAL **Lighted Tweezers Set**

SKU 186542 2999 GTC70400



3 Piece **Dead Blow Hammer Set** SKU 900804

Strong Hold

25517

• Includes 1/2 Lb, 1 Lb and 2 Lbs • Soft Rubber Handles for Non-Slip Grip

5 Piece **Utility Tool Set**

SKU **094662** 25944

• Includes Short Blade Scraper, 1/2" Carbon Scraper, Long Blade Scraper, Cotter Key Puller and Pick and Hook



SKU **094658** 25940

· Includes: Straight Pick, 90° Pick, Offset Pick and Hook Pick



4 Piece

25514

Scraper Set SKU **915392 199**

 Set Includes: 1/2" x 10", 3/4" x 10", 1" x 10" and 1-1/2" x 10"



SKU **900808** 25516

• Sizes: 25", 17" and 12"

 Carbon Steel with Heat Treated Square Shanks



Exhaust Tools

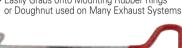
Exhaust Donut Stretcher

• Easily Grabs onto Mounting Rubber Rings









Tailpipe Expander 1-1/2" to 2-7/16"

SKU 111039 2500 27027

STORE STOCK

• Expands Tail Pipes so Mufflers and Tail Pipes Can be Fitted to the



Tailpipe Expander 2-1/8" to 3-7/16"

SKU 110585 3500 27028

STORE STOCK Expands Tail Pipes so Mufflers

and Tail Pipes Can be Fitted to the Exhaust System



Exhaust Manifold Spreader

SKU **191674 1999** 25253

25150

and 3/8

 A Simple Way to Expand a Warped Manifold So All Bolt Holes Are Accurately Aligned



Tailpipe Cutter OEM SKU **111609**

27045

STORE STOCK

• Used to Cut Tail Pipe

• Range 3/4" to 3-1/4" (19-83mm)



Disconnect Tools

Heater Hose Disconnect Tool

SKU 143439 2000 27106

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

SKU **948999 7499**

25183

STORE STOCK

• Includes: 1/2",

and 7/8'

4 Piece Disconnect Set

Ford/GM **Fuel Line** Disconnect Set SKU **391365**

27131

• 5/16" and 3/8"

Chrysler **Fuel Line** Disconnect SKU **391366**

500

27132

Fuel Module

SKU **291418 799**

Fits Both 3/8" and 5/16"

Together for Convenient

Tool Can Be Clipped

Connectors and Applications

Disconnect

LIS37500

Storage

• Used to Disconnect Fuel Lines on Most Chrysler

Fuel Line Disconnect Tool SKU **246367** 25043

STORE STOCK

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

LIS39400

3 Piece 1/2" Oil Line **Disconnect Set** SKU **094653**

25187 • Used to Remove and Replace Oil and Transmission Cooler Lines



4 Piece Disconnect Disc Set

SKU **864648**

STORE STOCK • Sizes: 1/4"



Master Disconnect **Tool Set**

LIS39900

• Contains 8 Tools for A/C and Fuel Lines • Stored In a Handy Blow-Molded Case

> **Quick Connect Tools** SKU **363869 1 199**

25184 STORE STOCK

• Sizes: 3/8", 1/2", 5/8" and 3/4"

Enables Quick and Easy

Disconnect of Air Conditioning Couplings



OEM **15 Piece Master Set** sku **900807 🤦 👝 9 9** 27195

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



Ford Clutch Disconnect Tool SKU **391364 _00** 27130



Vehicles and Light Trucks with Hydraulic Clutches



Coolant Hose Removal Tool Set

SKU **383214 24 99** 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

Quick Connect Tools SKU **002356 199**

A/C and Fuel Line

25052







A/C and **Fuel Line** Disconnect **Tool Set**

SKU **246366 699** 25042 STORE STOCK



10 Piece Master Disconnect Set SKU **265109 2099**

25188 • 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'

22 Piece Disconnect **Master Set** SKU **900817 7099** 27177

3/4" and 7/8"

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

Angled Disconnect Set

• Disconnects spring lock couplings

on Ford and Chrysler AC lines

· Works On Fuel Lines and Other

Domestic and Import Vehicles

• Six sizes 5/16", 3/8", 1/2", 5/8",

Quick Disconnect Couplings On

SKU **291416 9 199**



Quick Connect Tools SKU **970541 999** 25182

• Sizes: 1/4", 1/2", 5/16" and 3/8" Oil Cooler Line Disconnect Tool

Separates Automatic Transmission Oil Cooler Lines on Ford Taurus and Escort with AXOD and ATX Transmissions





Tool & Equipment Quarterly

Specialty Tools

Electrical



2 Piece **Circuit Tester Set** SKU **989205**

25889

- Includes a Wire Stripper/Cutter/Crimper and a Coiled Cord Circuit Tester
- 6, 12 and 24 Volt Systems



OEM[®]

Mini **Circuit Tester** SKII **989209** 25936

999

• Tests 6/12 Volt Systems



Coiled Cord Circuit Tester

SKU **422468 199** 25886

STORE STOCK • 6, 12 and 24 Volt

Replacement Bulbs SKU **422714** 25888

OEM°

799

Wire

Tools

Terminal

SKU **191676**

199

 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

- 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



- 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



27211 • Used to Test Relay Circuits in Late

Model Vehicles • Can Also Be Used to Perform Easy

SKU 383450 1 3 9 9 9

Combination Tests, Fuel Pressure Tests and Jump Relay for A/C Fill

25193

In-Line Ignition Spark Tester

Ignition Spark Tester for



Systems

19 Piece Master **Terminal Tool Kit**

SKU **447159 1 0 9 9 9** 27169 • Eliminates potential damage to

wires or terminal blocks

25228 (Green) SKU **255953**

25229 (Red) 1499

• Fits Most GM and Domestic Motors Computer Connectors and Terminals



Relay Puller Pliers SKU **291342 7 299** LIS46950

- Works On Many Heavy-Duty and Industrial Applications
- Allows Relay to Pop Free From Socket With Less Chance Of Damaging the Relay



25197 (Large) **1699** • Self-adjusts to Wire Sizes: 14AWG





Relay Test Jumper Set II

SKU 291341 **7 1** 99 LIS60610

• 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

OEM[®]

Wire Stripper/ **Cutter/** Crimper & Bolt Cutter

SKU **312821 199** • Cushioned Handle Grips

Mechanical Digital

Rotor Micrometer SKU **186497 5799** CEN3M230

Measuring Tools



Automotive Troubleshooting



- Heavy Clips With Insulated Sleeves Attach to Ground and Starter Solenoid Switch
- Thumb Activated Switch

STORM

• 6 Foot Heavy Insulated Wire for Long



Central TOOLS, Inc

Remote Starter Switch HEAVY DUTY

SKU **265127 2 999** 25331

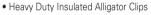
Heavy Duty, Push Button Remote Starter Allows Technicians to Bump or Crank Engines While Under the Hood

LED Indicator

Light Shows

Present

• 5 Foot Heavy Insulated Wire for Long Tool Life • Heavy Duty Insulated Alligator Clips





Measuring Tools



SKU **186495** FOW74225500

• For Tire Tread Thickness Measurement

• Reads in Inch, Metric and Fractions



3 Piece **Micrometer Set**

• Digital Read Out to .001" • .300 to 1.300" Range

SKU **186503** CEN3M113

• 0 to 3" Range

CEN3M230 • 3-1/2" Deep Frame

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

SKU **186504 5999** CFN3K301

• 0 to 6" Digital Caliper Included

• 8 to 13" Range

Rotor/Drum Measuring Kit

• Attaches to Any Caliper on the Lower Jaws

• Outward Facing Anvils to Inspect Drums • Inward Pointing Anvils to Measure Rotors





Angle Finder SKU 186499 / / 99 CEN6494

- Measure Auto and Truck Front Ends
- Measure Drive Shaft Angles
- Magnet in Base

OEM

Brake Drum Caliper^{*}

SKU **965840**

• Measure Range: 0-530mm, 0-20.6'

• Precision: ±0.02mm

*While Supplies Last

OEM

25368

• Graduated in ½ Degree Increments



Disc Brake Rotor Micrometer

SKU **186498** F0W72234422 🚺

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



Mini MAG Protractor

SKU **186501** F0W744224501 **U**

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

Dial Indicator Set

SKU **186500** F0W72522101

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



• Reads in Inch, Metric and Fractions

• 3.5" Jaw Depth for Large Rotors

• Range 0 to 5.5"



Disc Brake/Ball **Joint Gage**

SKU **186496** F0W72520757

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

Measuring Tools

6" Dial Caliper SKU **141504** 25362



- Outside, Inside, Depth and Step Measurements
- Each Division = .001", Each Revolution = .1

Disc Brake Rotor

SKU 607071 **4 9** 9 9

Micrometer

STORE STOCK

• .001" Accuracy,

25367

Precision Ground and Lapped



• Measuring Surfaces are

Electronic Digital Caliper

Feeler

Gauge

699

25025

SKU **001927**

STORE STOCK

Etched In/mm

• 26 Blades with Laser

SKU **864649** 25363

STORE STOCK

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









Prices Subject To Change Without Notice.