



Spring Compressors



StrutTamer™ Extreme Spring Compressor

SKU 110446 **899⁹⁹**
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)

- 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



StrutTamer Extreme

SKU 112537 **749⁹⁹**
6591

- 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 **99⁹⁹**
27235

- 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

Free Delivery!
in 48 Continental United States

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



Volvo Shock Retaining Nut Strut Removal Socket Tool

SKU 300125 **24⁹⁹**
24365

- Includes Holding Socket & Double-D Axle Center Socket
- Fits Several Models Volvo 1999-2010



MacPherson Strut Spring Compressor

SKU 070135 **34⁹⁹**
25550

STORE STOCK

- 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



SCAN FOR DETAILS



- 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

Chassis - Front End

Hub Grappler

SKU 291457 **549⁹⁹**
6575

The Complete Solution for Servicing Wheel Hubs and Bearings On the Vehicle Without Removing the Steering Components or Knuckle

- Designed to Apply Maximum Force with Minimal Effort from an Impact Gun to Minimize Service Time
- The New Jaws are Sized to Properly Fit Hub Applications and Located on the Puller Bar Without the Use of Fasteners
- 5-10 Times Longer Life
- Includes 6 New Adapters Increases Application Coverage up to 2009 Model Year Plus Tie Rod/Ball Joint Tool and 2 Ford Axle Installers



Hub Grappler Application Guide

SKU 291508 **59⁹⁹**
6575MAN-09

- Most Comprehensive Hub and Bearing Service Guide on the Market
- Provides Quick Reference to the Other Tools in the Kit Required to Do the Job



23 Piece Hub Bearing Remover and Installer Kit

SKU 094804 **199⁹⁹**
27205

- Removes and Installs Wheel Bearings with Steering Knuckle and Strut Assembly Still on the Vehicle - Eliminates Need for Alignment



Universal Shock Absorber Tool

SKU 036202 **16⁹⁹**
25038

- For Removing and Installing Shock Nuts
- Fits Most Shock Stems

Lower Control Arm Tool

SKU 080569 **28⁹⁹**
LIS64700

- Use with Up to a 3/4" Pry Bar to Separate the Lower Control Arm from the Ball Joint Stud
- Makes Service Work on CV Joints, Front Hub Assemblies and Other Components Easier



Upper Control Arm Bushing Service Set

SKU 094806 **129⁹⁹**
27206

- Used for Quick Bushing Removal / Installation Without Removing Control Arm from Vehicles



Chassis



Camber Adjustment Tool

SKU 360484 **239⁹⁹**
DOWTC614

- "Makes Camber Adjustment a One-Man Job"
- Inflatable Air Bladder Fits Between Tire and Strut for Easy and Controlled Adjustment of Camber Settings
- Camber Can Be Set with Wheels on Ground
- Eliminates the Need for Special Camber Bolts



Front Hub Puller/Installer Set

SKU 900826 **69⁹⁹**
27192

- For Removing and Installing Most Front Wheel Drive Hubs Servicing of Wheel Bearings



Axle Puller

SKU 002045 **25⁰⁰**
27032

STORE STOCK

- Used with OEM Slide Hammer (#27033) to Pull Flange Type Axle on Most Domestic Cars and Trucks with 4.5 or 5.5 Bolt Circles



5 Lbs Slide Puller

SKU 002047 **30⁰⁰**
27033

STORE STOCK

- Threaded 5/8" x 18
- Works With OEM Attachments As Well As Other Manufacturer's Attachments With the Same Thread



4WD Spindle Puller Attachment

SKU 143436 **35⁰⁰**
27104

STORE STOCK



Rear Axle Puller Set

SKU 094801 **99⁹⁹**
27202

- Use for Flange-Type Rear Axle and Bearing Removal on Most Late Model Passenger Cars and Light Trucks

Front Wheel Drive Hub Puller

SKU 002050 **25⁰⁰**
27037

STORE STOCK

- Fits Most Domestic and Import Vehicles with Independent Front Wheel Suspension
- Yoke and Bolt are Threaded 5/8" x 18

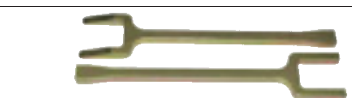


Rear Axle Bearing Remover Set

SKU 391363 **55⁰⁰**
27129

STORE STOCK

- Used to Pull Semi Floating Rear Axle Bearings
- Use with OEM #27033 Slide Hammer Puller



Axle Popper Kit

SKU 514017 **59⁹⁹**
STK71410

- Valuable Tool for Transmission Shops, Garages, Tire Shops and Body Shops
- Shim Included in Kit to Fill Larger Gap Found on Some Vehicles
- Applies Even Pressure to Both Sides of Shaft
- Safer and Surer Than a Pry Bar

Knuckle Spreader

Universal Steering Knuckle Spreader Tool

SKU 512957 **89⁹⁹**
27234

- Used to Spread Lower Ball Joint, Preventing Damage to Knuckle



Hub Clamp Expander Kit

SKU 387703 **89⁹⁹**
6578

- For Servicing Struts, Ball Joints, or Steering Knuckles with Pinch Bolt Mounts
- Remove Most Stubborn Struts and Ball Joints with Ease
- This Separator Mounts in the Pinch Bolt Holes and Drives the Anvil Into the Pinch Slot, Expanding the Mount for Easy Component Removal
- Use on Aluminum or Cast Iron Pinch Mounts; Includes 2 Dowel Sizes



DID YOU KNOW?



We Have Hub Bearing Assemblies Covering Over 96% of All Vehicles on the Road Today.



OTC Ball Joint Sets

Ball Joint Master Service Kit

SKU 387672 **899⁹⁹**
6559

- Complete Coverage of Car and Truck/Van/SUV Applications. With 70+ Adapters, C-Frame and Application Guide Means There is Nothing Else to Add for Servicing Ball Joints
- Finding The Correct Adapters and Using Them Correctly is Key to Minimizing Service Time. Ball Joint Application Guide Contains Application Charts and Diagrams With Step-By-Step Instructions. Coverage Up to 2008 Model Year



Car Ball Joint Service Kit

SKU 291455 **529⁹⁹**
6529

- Information at Your Fingertips – the Comprehensive Manual Includes Diagrams with Instructions - Eliminating Guesswork of Which Adapters Are Required
- New Car Kit with Manual Covers Vehicles Thru 2008



Truck/Van/SUV Ball Joint Service Kit

SKU 291456 **599⁹⁹**
6539

- This 55+ Piece Kit Covers Press-in Ball Joints on the Following Truck/Van/SUV Applications; Toyota, Hyundai, KIA, Infinity, Isuzu, Nissan, Chrysler, Dodge, Jeep, Plymouth, Mitsubishi, Ford, Lincoln, Mercury, Mazda, Chevrolet, Buick, Oldsmobile, Pontiac, Cadillac, GMC, Hummer
- Information at Your Fingertips – the Comprehensive Manual Includes Diagrams with Instructions - Eliminating Guesswork of Which Adapters are Required
- New Truck/Van/SUV Kit with Manual Covers Vehicles Thru 2008



Ball Joint Service Kit

SKU 119334 **110⁹⁹**
7249

- Removes and Installs Press-Fit Parts Such as Ball Joints, Universal Joints and Truck Brake Anchor Pins
- Contains: 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.)
- Installation and Removing Adapters: 1 Installing Cup, 1 Receiving Cup and 1 Installing Adapter



Ball Joint Sets

Ball/U-Joint Press w/4WDAdapter Set

SKU 516524 **139⁹⁹**
27089

- 1967 to Current 1/2 to 3/4 Ton 4WD
- Dana 44 Series Front Axle



Ball Joint Adapter Sets for 27023 or 27089

Ford Ball Joint Adapter Set

SKU 948082 **85⁰⁰**
27163

- Ford Taurus and Mercury Sable



Ball/U-Joint Press Set

SKU 557231 **100⁰⁰**
27023

STORE STOCK

- Removes and Replaces Ball Joints on Many Vehicles
- C-Clamp Frame Press May Also be Used to Remove and Replace U-Joints



Honda Ball Joint Adapter Set

SKU 948074 **110⁰⁰**
27164

- 1980-2000 Honda Accord, Civic, CRX and Prelude



2 Wheel Drive Ball Joint Adapter Set

SKU 948076 **85⁰⁰**
27166

- Ford Van 2WD, Upper and Lower



4 Wheel Drive Ball Joint Adapter Set

SKU 948075 **85⁰⁰**
27165

- 4WD Ford, GM, and Dodge with Dana 44 Axle, Upper and Lower



3/4" Drive Ball Joint Impact Socket 2-9/64"

SKU 110266 **32⁹⁹**
SUN10214

- Removes and Installs Rear Wheel Bearing Locknuts on 1946-Present Chevrolet and GMC 5200 and 7200Lb Axles
- Six Lug Spanner Type Socket



Axle Spindle Threading Set

SKU 514007 **79⁹⁹**
27233

- Set Includes: M20 x 1.25, M20 x 1.50, M22 x 1.00, M22 x 1.50, M24 x 1.50, M24 x 2.00, 13/16" x 20 UNEF, 3/4" x 20 UNEF and 27mm Extension Bar



DON'T REPLACE IT RETHREAD IT!

Pitman Arm Pullers

Pitman Arm Puller

SKU 555623 **15⁰⁰**
27016

- Used for Pulling Pitman Arms



Front End Service Kit

SKU 900820 **99⁹⁹**
27181

- Services Pitman Arm, Tie Rod and Ball Joints



Pitman/Tie Rod Arm Puller

SKU 555631 **10⁰⁰**
27022

- For Use on Compact Cars and Smaller Pitman Arms
- 2-1/16" Opening



Heavy-Duty Pitman Arm Puller

SKU 209523 **90⁰⁰**
27170

- Services Cars and Light Trucks 3/4 Ton
- Can Be Used for Bearing, Collar or Gear Removal



Tie Rod Tools

Inner Tie Rod Tool

SKU 094645 **19⁹⁹**
25296

STORE STOCK

- Used to Easily Turn Tie Rods and Remove Inner Tie Rod Without Removing the Outer Tie Rod



Inner Tie Rod Tool

SKU 291414 **89⁹⁹**
LIS45750

- Utilizes Six Sizes: 1-1/4", 1-1/2" 1-3/16" 1-5/16" 1-7/16" and 33.6mm
- Includes 1-1/2" Crowfoot for Use on Chevrolet Colorado and GMC Canyon



Inner Tie-Rod Tool Kit

SKU 217377 **59⁹⁹**
27185

- Removes and Installs Tie Rod End on Rack and Pinion Steering
- Includes: 1-3/16", 1-5/16" and 1-7/16"



Master Inner Tie Rod Tool

SKU 080557 **148⁹⁹**
LIS46800

- Works on Inner Tie Rods with Inaccessible Wrench Flats
- Includes All 9 Crowfeet to Work on Many Applications



Inner Tie Rod Wrench

- Universal Wrench Will Fit on all Styles and Allow the Technician to Un-Screw the Tie Rod Link for Replacement



Standard

SKU 387646 **49⁹⁹**
7500

- Covers Sizes From 33-41mm Hex, 2 Flats, Round or Any Style Rack Ends



Heavy Duty

SKU 387647 **89⁹⁹**
7501

- Covers Sizes From 38-48mm Hex, 2 Flats, Round or Any Style Rack Ends



Tie Rod End Remover

SKU 209525 **40⁰⁰**
27175

- Used on Import and Many Front Wheel Drive Vehicles and Rack and Pinion Steering

Pickle Fork



5 Piece Pickle Fork Set

SKU 466511 | 25261

- Set Includes: Tie-Rod Spreader with 11/16" Wedge Opening, Ball-Joint Separator with 15/16" Jaw Opening, Pitman-Arm Wedge with 1-1/8" Opening, 8" Handle

only \$35⁹⁹



Tie Rod End Puller

SKU 004463 **9⁹⁹**
25201

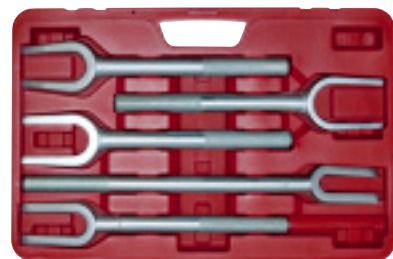
- Tapered Fork Wedged Ends with 21/32" Opening
- Overall Length: 11-7/8"



Ball Joint Separator

SKU 004464 **9⁹⁹**
25202

- Tapered Fork Wedged Ends with 5/16" Opening



5 Piece Tie Rod and Ball Joint Set

SKU 094799 **69⁹⁹**
27201

- Used to Remove Tie Rods and Ball Joints
- Includes: 11" X 1-1/8", 11-3/4" X 1-5/8", 11-5/8" X 1-7/16", 16" X 11/16" and 16" X 15/16"

Stepped Pickle Fork Set

SKU 291410 **59⁹⁹**
LIS41400

- Six Tools in One Includes: 1-1/8", 15/16", 11/16" Forks and Two Handles





Spindle Nut Sockets

Spindle Locknut Wrench Kit

SKU 209527 27174 **110⁰⁰**

STORE STOCK

- Ideal for Popular 4-Wheel Drive Axle Retainers
- Use with Many 1/2 Ton Vehicles with Dana 44 Series Axles GM, Ford and Dodge and with Many 3/4 Ton Vehicles with Dana 70 Series Axles GM, Ford and Dodge



GREAT PRICE

1/2" Drive Wheel Bearing Locknut Socket Kit

SKU 295858 WLMW89314

79⁹⁹

- Six-Point Wheel Bearing Locknuts are Easy to Remove or Install
- Openings Resist "Rounding Out"
- Can Be Used with an Extension and Torque Wrench to Tighten the Locknut



1/2" Drive Socket Bearing Locknut

SKU 231203 25243 **14⁹⁹**

STORE STOCK

- Fits Adjusting Nuts Found on 1995-96 Ford F-150 Trucks and Full-Sized Broncos with Automatic Locking Hubs



CV Axle Nut Sockets

1/2" Drive Axle Nut Sockets



OEM®

- Removes and Installs the Front Drive Hub/Axle Nuts on 4 Wheel Drive and Many Front Wheel Drive Automobiles
- For Use with a 1/2" Drive Ratchet
- Chrome Plating to Resist Rust
- 1/2" Drive Chamfered Square Drive

30mm STORE STOCK SKU 079988 25203 **13⁹⁹**

32mm STORE STOCK SKU 552315 25204 **13⁹⁹**

33mm STORE STOCK SKU 864643 25152 **13⁹⁹**

34mm STORE STOCK SKU 010252 25205 **14⁹⁹**

35mm STORE STOCK SKU 864642 25153 **16⁹⁹**

36mm STORE STOCK SKU 079772 25206 **19⁹⁹**

OEM®

30mm 12 Point Axle Nut Socket

SKU 191051 25157 **15⁹⁹**



OEM®

9 Piece Axle Nut Socket Set

SKU 900822 27188 **84⁹⁹**

- Removes Front Wheel Drive Axle Nuts
- Kit Includes: 27mm, 29mm, 30mm, 32mm, 33mm, 34mm, 35mm, 36mm and 38mm



OEM®



4WD 6-Lug Spindle Socket

SKU 002056 27046

20⁰⁰

STORE STOCK

OEM®



4WD 4-Lug Spindle Socket

SKU 552265 25072

17⁹⁹

STORE STOCK

SUNEX TOOLS



4WD 2-Lug Spindle Socket

SKU 110264 SUN10202

25⁹⁹

CV Boot Tools

OEM®

FWD Axle Puller Adapter

SKU 002061 27058 **20⁰⁰**

STORE STOCK

- Used to Pull CV Drive Axles From the Transmission of Front Wheel Drive Cars
- Note: Use with OEM Slide Hammer #27033



CV Boot Pliers

SKU 002068 27055 **15⁰⁰**

- Plier Designed for Use on Earless Type Clamps Including Those Found on Late Model GM Inboard CV Joints
- Overall Length 7-1/2" (19cm)

CV Boot Driver

SKU 555409 27052

49⁹⁹

- Removes and Installs Many Boots on GM Constant Velocity Joints Having Stamped Retaining Rings



Bearing Tools



Bearing Race and Seal Driver Set

SKU 391360 27119 **60⁰⁰**

STORE STOCK

- Used to Install Most Standard Wheel Bearing Races and Seals

OEM®

Pinion Shaft Seal Driver

SKU 080559 LIS56950 **89⁹⁹**

- Used for Driving Pinion and Other Seals Into Place
- Hollow Adapter Allows Driver to Slide Over Shaft to Drive Seal
- Neodymium Magnets on Both Driver Faces Hold Seal in Place Until Ready to Drive Into Place
- Works on Many Applications...Ford SUV Pinion Seals



Universal Seal Installer

SKU 255779 LIS17630 **79⁹⁹**

- Used to Install Many Sizes of Seals
- Long Handle Provides Good Flexibility When Installing Pinion Seals



SKU 048199 25014 **10⁹⁹**

STORE STOCK

- Two Tops Fit All Seal Sizes



1/2" Drive Ford Driveline Impact Socket

SKU 110256 SUN212ZUMDL **64⁹⁹**

- 1/2" Drive 12mm/12 Point Socket

Tubing

Double Flaring Tool

SKU 069341 27015 **30⁰⁰**

STORE STOCK

- Produces Single and Double Flares in Soft Steel



Double Flaring Tool

SKU 864647 25358 **19⁹⁹**

STORE STOCK

- Includes Five Adapters 3/16, 1/4, 5/16, 3/8 and 1/2 (4.8mm Through 12.7mm)



Multi Purpose Tubing Bender

SKU 390889 25179 **14⁹⁹**

STORE STOCK

- Works on 3/16", 1/4", and 3/8" (4, 6, and 8mm) O.D. Copper, Aluminum and Stainless Steel Tubing



Heavy Duty Tubing Bender

SKU 391367 27134 **20⁰⁰**

STORE STOCK

- Used to Make Left, Right and Offset Bends Up to 90° 1/4", 5/16" and 3/8" (4, 6 and 8mm) OD Aluminum, Copper and Stainless Steel Tubing



In Line Flaring Tool Kit

SKU 238197 24364 **24⁹⁹**

STORE STOCK

- Use on Thin Walled Steel and Copper Tubing
- Low Profile Design Allows for Use On or Off the Vehicle
- 3/16" & 4.75mm Tubing



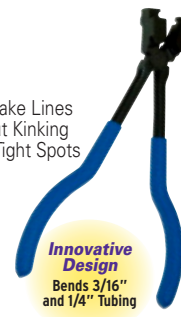
Make Perfect Flares Every Time

Tubing Bender Pliers

SKU 265107 25170 **34⁹⁹**

STORE STOCK

- Bends all Types of 3/16" Brake Lines and 1/4" OD Tubing Without Kinking or Flattening, Especially in Tight Spots



Innovative Design Bends 3/16" and 1/4" Tubing

Mini Tubing Cutter

SKU 532507 25058 **6⁹⁹**

STORE STOCK

- Capacity: 1/8" to 7/8"



Tubing Cutter

SKU 141489 25299 **7⁹⁹**

STORE STOCK

- Capacity: 1/8" to 1-1/8"



SMART SPRING TUBING CUTTERS

OEM®

Smart Spring Tubing Cutter

SKU 512960 27228 **39⁹⁹**

- Capacity: 1/8 - 1-1/8" (4-28MM) O.D.



Smart Spring Mini Tubing Cutter

SKU 512959 27227 **19⁹⁹**



Die / Adapter Set

SKU 300785 MSC71099-TC **49⁹⁹**

- Die and Adapter Flare for GM Transmission Cooling Line



- Capacity: 3/16" to 7/8" (4-22MM) Diameters
- Ultra Smooth Adjusting Wheel
- Indicator on the Bar Shows Where to Place the Blades in Position for Different Thickness of Tubes in Order to Cut the Tube Accurately
- Smart Spring Absorbing Pressure Mechanism Ensures Longer Blade Life, Stabilizes the Blade Position and Adjusts Automatically to Ease Cutting of Tubes That Aren't Perfectly Round

Bearing Splitters

OEM®

NEW

5-Ton Bar-Type Puller/Bearing Separator Set

SKU 347218 27236 **99⁹⁹**

- Separator Tools are Used with Bar Puller and Legs for a Wide Variety of Pulling Jobs
- Set Includes 2" and 3" Bearing Splitters, Four Sets of Hex Push-Puller Legs and a Bar-Type Puller Head with a 9/16" Forcing Screw



Bearing Splitter 4 5/8" - 1/2"

SKU 514006 27232 **59⁹⁹**

- Razor-sharp Edges Wedge Between Parts and Securely Holds Tool
- Maximum Spread: 4-5/8"
- Minimum Spread: 1/2"
- Thread of Tapped Holes in Adapter: 5/8" -18
- Distance Between Adjusting Screws 4-3/8"

Bearing Splitter 1/4" - 15/16"

SKU 514005 27231 **29⁹⁹**

- Maximum Spread: 15/16"
- Minimum Spread: 1/4"
- Thread of Tapped Holes in Adapter: 5/16" -18
- Distance Between Adjusting Screws 1-11/16"





Pullers

2/3 Jaw 2-Ton Gear Puller

SKU 070134 **34⁹⁹**
25901

- Maximum Reach 3-1/2"
- Maximum Spread 4-3/4"
- Center Forcing Screw 3/8" to 24 x 4-7/8"



2 Jaw 5-Ton Gear Puller

SKU 141513 **29⁹⁹**
25914

- Reversible
- Maximum Reach 3-1/4"
- Maximum Spread 6"

STORE STOCK



2/3 Jaw 5-Ton Gear Puller

SKU 231202 **39⁹⁹**
25919

- Reversible
- Maximum Reach 5-1/2"
- Maximum Spread 7"

STORE STOCK



7-Ton Reversible Puller

SKU 978100 **79⁹⁹**
27183

- Maximum Reach: 6"
- Maximum Spread: 7"
- Used to Pull Gears with 2/3 Jaws



OEM®



MAKES UP TO TEN DIFFERENT PULLERS

Bearing and Pulley Puller Set

SKU 900824 **89⁹⁹**
27190

- Use on Pitman Arms, Timing Gears, Carrier Side Bearings, Crankshaft Pulleys and More

OTC



5-Ton Bar-type Puller/Bearing Separator Set

SKU 110812 **79⁹⁹**
4518

- Set Includes 2" and 3" Bearing "Splitters", Four Sets of Hex Push-Puller Legs and a Bar-Type Puller Head with a 9/16" Forcing Screw
- Separator Tools are Used with Bar Puller and Legs for a Wide Variety of Pulling Jobs
- 5" Puller Cross-Bar with a 6-1/4" Forcing Screw and Each of the Bearing Separators May Be Used Separately or in Combination with Other Pullers or Tools

OTC



7-Ton Bar-Type Puller/Bearing Separator Set

SKU 112532 **109⁹⁹**
4517

- Includes a Bearing Splitter with 4" Capacity, Two Sets of Hex Push Puller Legs, an 8" Bar Type Puller Head Mated with a Custom Thread Forcing Screw
- Now Service and Maintenance Professionals Have a Puller/Bearing Set for Tough Jobs, Up to 7-Tons, Larger Applications and Greater Reach 8" to 16"
- As a Stand Alone Puller/Bearing Splitter Set or as a Compliment to the 4518 Version, the 4517 7-Ton Puller/Bearing Separator Set Gives Your Maintenance/Service Shop the Expanded Capability to Keep More Business in House

Alternator Decoupler Pulley Tool Kit

SKU 300124 **24⁹⁹**
27261

- Set Works on Both Overriding Alternator Decoupler (OAD) and One-Way Clutch (OWC) Pulleys
- Tools May Be Used While the Alternator is On or Off the Vehicle
- Comes in Blow Mold Storage Case

NEW



Alternator Decoupler Tool Set

SKU 255865 **34⁹⁹**
LIS57650

- Five Piece Kit for Removing and Installing Many Alternator Decoupler Pulleys on the Most Popular Vehicles in North America
- Includes Molded Case



Alternator Pulley Service Kit

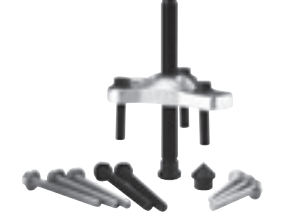
SKU 387716 **59⁹⁹**
6617

- Kit Includes: Decoupler Tool Assembly, 17mm Hex Drive, 17mm Allen Wrench, 110mm Socket Extension, 28mm / 21mm, 28mm/18mm and 22mm Hex Cap Nut Driver, 22mm

OTC



OEM®

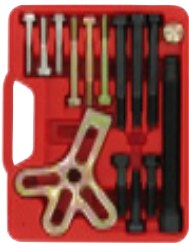


Harmonic Balancer/Steering Wheel Puller

SKU 532440 **17⁴⁹**
25053

- Removes Balancers, Steering Wheels, Pulleys and/or Gears with Tapped Holes
- Floating Swivel Helps Prevent Damage to Shaft End
- 4 Slots in Yoke, Use for 2 or 3 Hole Applications with 3/8"-24, 5/16"-18 and 3/8"-16 Bolt Sizes

STORE STOCK



Harmonic Balancer Puller Kit

SKU 555524 **20⁰⁰**
27019

- Used to Remove Harmonic Balancers, Vibration Dampeners, Pulleys or Gears
- Kit Features Four Yoke Slots to be Used for Two or Three-Hole Applications, Floating Swivel

STORE STOCK

OEM®



Harmonic Balancer Installer

SKU 391373 **45⁰⁰**
27144

- Used to Properly Install Harmonic Balancers

STORE STOCK

OEM®



Chrysler Harmonic Balancer Puller

SKU 391370 **75⁰⁰**
27139

- For Removal of the Harmonic Balancer on Many Chrysler and Mitsubishi Engines

STORE STOCK

OEM®



Timing Gear and Pulley Set

SKU 555508 **15⁰⁰**
27009

- Services Crankshaft Pulleys and Timing Gears on Gasoline and Diesel Powered Engines

STORE STOCK



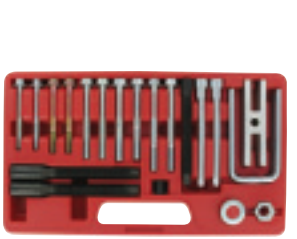
Applications Include Dodge Hemi and GM GEN III Motors

Harmonic Balancer Installer

SKU 343394 **139⁹⁹**
LIS53460

- Installs Harmonic Balancers or Drive Pulleys That Are Pressed on the Crankshaft
- Adapters: M12 x 1.5 M14 x 1.5, M16 x 2.0 7/16 - 20, 1/2 - 20, 9/16 - 18, 5/8 - 18 and 3/4 - 16

OEM®



Steering Wheel and Lock Plate Puller Kit

SKU 900821 **49⁹⁹**
27182

- Used to Pull Steering Wheels on Many Major Makes of Automobiles
- Includes Yoke, Pressure Screw and Five Sets of Pulling Screws with Washers and Swivel

OTC



9-Way Slide Hammer Puller Set

SKU 110811 **99⁹⁹**
4579

- Pulls Flange-Type Rear Axles and Most Front-Wheel Drive Hubs
- Internal and External Jaws Provide a Variety of Combinations to Pull Bearings, Gears and Seals
- Two- and Three-Way Cross Blocks and Cone Provide the Perfect Jaw Configuration for Most Jobs
- Set Also Includes a Grip Wrench Adapter and a Dent Puller Attachment for Sheet Metal or Other Unique Pulling Requirements

OEM®



9-Way Slide Hammer Puller Set

SKU 900825 **99⁹⁹**
27191

- Pulls Flange-Type Rear Axles and Most Front-Wheel Drive Hubs
- Internal and External Jaws Provide a Variety of Combinations to Pull Bearings, Gears and Seals
- Two- and Three-Way Cross Blocks
- Set Also Includes a Grip Wrench Adapter and a Dent Puller Attachment
- Designed for Use with Other 5/8"-18 Thread Slide Hammer Attachments

STORE STOCK

Liste



Duramax Flywheel Lock

SKU 301613 **49⁹⁹**
LIS22100

- Locks Flywheel in Place When Removing Harmonic Balancer on 6.6L Duramax with Allison Transmissions
- Saves Time by Locking the Flywheel at the Transmission Instead of Having to Remove the Starter for Water Pump Replacement

STORE STOCK



Steering Pivot Pin Remover

SKU 265106 **9⁹⁹**
25135

- Works on 1969-Current GM, Chrysler and Ford Vehicles with Saginaw Steering Columns

Pulley Puller/Installer Kit

SKU 141495 **29⁹⁹**
25298

- Fits Pulleys with Hub Diameters Measuring 1-1/8", 1-1/4", 1-5/16" and 1-3/8"

STORE STOCK

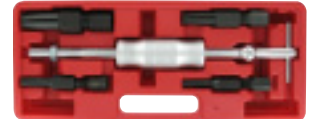


Blind Hole Puller Set

SKU 391362 **160⁰⁰**
27128

STORE STOCK

- This Special Puller is Designed to Pull Blind Hole Bearings, Bushings, and Sleeves with Inside Diameters 3/8" - 1-3/8"



OEM®

Exhaust Tools

Exhaust Donut Stretcher

SKU 390901 **4⁹⁹**
25543

- Easily Grabs Onto Mounting Rubber Rings or Doughnut Used on Many Exhaust Systems

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

SKU 111039 **25⁰⁰**
27027

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

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

SKU 110585 **35⁰⁰**
27028

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

Exhaust Manifold Spreader

SKU 191674 **9⁹⁹**
25253

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

Tailpipe Cutter

SKU 111609 **50⁰⁰**
27045

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

Pipe Stretcher Kit

SKU 080137 **274⁹⁹**
LIS17350

- 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"

Clutch Tools

Self-Adjusting Clutch Tool Kit

SKU 291356 | 27209

649⁹⁹

- Used for Making Initial Adjustments on Optional Self Adjusting Clutch Replacement Assemblies

Clutch Alignment Tool

SKU 532622

25063 **19⁹⁹**

- Bushing Range: Import: 12 to 12.7mm, 15.8 to 16mm, 17.4 to 18mm, 21 to 22.2mm; Domestic: 0.561 to 0.590", 0.749 to 0.787" 0.812 to 0.874", 0.984 to 1.181"

Oil Pump Tools

OEM®

Oil Pump Primer Ford 1/4

SKU 534537 **25⁰⁰**
27061

STORE STOCK

Oil Pump Primer Ford 5/16

SKU 534545 **25⁰⁰**
27062

STORE STOCK

Oil Pump Primer GM V6-V8

SKU 534529 **30⁰⁰**
27060

STORE STOCK

- Used to Prime the Lubricating System of a Rebuilt Engine Prior to the First Start, Preventing a Dry Start

ENGINE SERVICE TOOLS

Piston Tools

Ring Compressor 2-1/8" - 5

SKU 531921 13⁹⁹
25037

STORE STOCK



Ring Compressor 3-1/2" - 7

SKU 531947 16⁹⁹
25039

STORE STOCK

- Constructed of High Grade Spring Steel with 1/4" Square Drive Adjuster
- Beaded Edge Prevents Tool from Entering Cylinder with Pistons

Wrinkle Band Ring Compressor

SKU 246373 8⁹⁹
25257

- 1-1/2" Deep Low Friction Wrinkle Band
- Fits 3" to 5" Pistons



Piston Ring Expander

SKU 532267 6⁹⁹
25049

- Makes Installing Piston Rings Easy
- Works on Most Common Piston Diameters and Rings from 3/64" to 1/4" Thick
- Comfortable Vinyl Grip



Fan Clutch Tools

Pneumatic Fan Clutch Wrench Set

SKU 291409 182⁹⁹
LIS43300

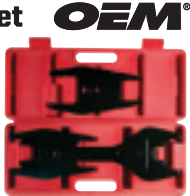
- Quickly Removes and Installs Fan Clutch When Repairing the Water Pump or Fan Clutch
- Wrench Sizes are 36mm, 1.5", 1 9/16", 41mm, 42mm, 1 7/8" and 2"



Fan Clutch Wrench Set

SKU 110280 79⁹⁹
27186

- Set Includes: 36, 40, 48, 54, 57, 68, 72, 76 and 83mm Wrench Sizes



Fan Clutch Service Set for Mercedes-Benz and BMW

SKU 512958 199⁹⁹
27224

- Removes Lock Nuts on Thermo Viscous Fans Found on Mercedes-Benz, BMW and Many Ford Models



Universal Fan Clutch Holding Tool

SKU 209526 49⁹⁹
27171

- Aids in Changing Fan Clutch by Holding the Pulley
- Fits Many GM, Ford and Dodge Vehicles



Universal Fan Wrench Set

SKU 080554 73⁹⁹
LIS43600

- Use on the Most Popular Applications
- Unique Hooked Wrench Design Will Hold Bolted on Water Pump Pulleys by Applying Pressure Against Another Bolt
- The Double-Sided Spanner Style Holding Wrench Will Hold Pressed on Pulleys on Many GM, Jeep and Dodge Vehicles



Stretch Belt Tools

Stretch Belt Installation Tool

SKU 227301 19⁹⁹
24363

STORE STOCK

- Works on Both Large and Small Pulleys
- Clamping Jaw Allows User to Position Serpentine Belt Without the Belt Slipping Out of the Tool



"Easy On" Stretch Belt Installer

SKU 227303 19⁹⁹
24362

- Quickly and Easily Installs Stretch Belts



Belt Holding Tool

SKU 112478 14⁹⁹
7424

- Keeps Belt from Falling Off of a Pulley During Belt Installation
- Universal Design to Fit Most Pulley Styles and Sizes
- Super Strong Magnet to Hold the Belt Firmly on the Pulley
- Multiple Holders Can Be Used for Belt Applications That Fit Around Many Pulleys
- Durable Plastic Housing with Magnet for Steel/Iron Pulley Applications



Serpentine Belt Tool

SKU 298547 30⁰⁰
27115

STORE STOCK

- Provides Required Leverage and Clearance to Release Spring Pressure and Remove Tensioner Pulley



Stretch Belt Remover / Installer

SKU 255866 22⁹⁹
LIS59370

- Unique Magnetic Faces Hold the Tool in Place on the Pulley
- Compact, One-Piece Tool Can Be Used on the Front or Back Side of the Pulley



Engine Cylinder Honers

Adjustable Engine Cylinder Hone Deglazer

SKU 532002 31⁹⁹
25041

STORE STOCK

- Range: 2" to 7" (51mm to 128mm)
- Spring Tension Adjusting Nut for Positive Cutting Action at All Speeds
- Supplied with 4" Medium Grit Stones



Replacement Stone Sets

SKU 141540 9⁹⁹
2541C

STORE STOCK

3 Coarse Grit (#100)

SKU 532036 9⁹⁹
2541M

STORE STOCK

3 Medium Grit (#220)

SKU 532044 9⁹⁹
2541F

STORE STOCK

3 Fine Grit (#400)

FLEX-HONE

Flex-Hone BC 14⁹⁹

10mm (.394") 6.4mm (.250")
SKU 341249 SKU 343384
BRMBC10M18 BRMBC64M24

FLEX-HONE

Flex-Hone GB 44⁹⁹

3-1/2" (89mm) 3-1/4" (83mm)
SKU 341239 SKU 341232
BRMGB31212 BRMGB31412

3-3/4" (95mm) 4-1/8" (105mm) 4-5/8" (118mm)
SKU 341317 SKU 341325 SKU 341332
BRMGB33412 BRMGB41812 BRMGB45812

49⁹⁹ 54⁹⁹ 59⁹⁹

CALL FOR ADDITIONAL SIZES

Cooling System

Hose Clamp Pliers

SKU 607069 34⁹⁹
25246

STORE STOCK

- Removes Plastic and Metal Self-Tightening Hose Clamps with Diameters of 11/16" to 2-1/2"



2 Piece Hose Clamp Pliers

SKU 972767 24⁹⁹
25198

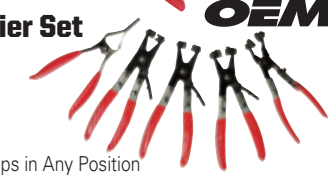
- Serves Most Ring-Type or Flat-Band Hose Clamps
- Jaws Swivel to Access Hose Clamps in Any Position



5 Piece Hose Clamp Plier Set

SKU 965836 39⁹⁹
27159

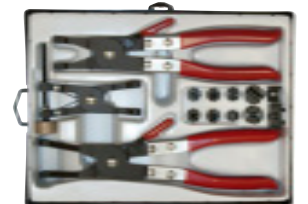
- Serves Most Ring-Type or Flat-Band Hose Clamps
- Jaws Swivel to Access Hose Clamps in Any Position



Master Hose Clamp Plier Set

SKU 513168 69⁹⁹
27223

ONE and DONE
The Only Hose Clamp Plier Set You'll Ever Need



- Contains 2 Pliers, Straight Jaws and Long Nose 45° Angled Jaws, a Unique Screw Actuated Jaw and 5 Quick Change Jaw Styles
- Fits Many Sizes Styles of Corbin, Mobia, Constant Tension and Click Style Clamps

Valve Tools

Valve Spring Compressor

SKU 002052 25⁰⁰
27040

STORE STOCK

- Used to Compress Overhead Valve Springs Without Removing Cylinder Head



Hydraulic Valve Lifter Remover

SKU 424904 15⁰⁰
27146

STORE STOCK

- Use for Removing Valve Lifters from Engine Block



Valve Spring Compressor

SKU 231210 19⁹⁹
25220

STORE STOCK

- Designed for Use on Most Trucks and Cars with Overhead Valves

Water Pump Socket

SKU 693857 30⁰⁰
27109

STORE STOCK

- Use on Northstar 4.6 Cadillac and Oldsmobile Engines



Master Freeze Plug Installation Tool Kit

SKU 965837 99⁹⁹
27208

STORE STOCK

- Designed to Remove and Install Freeze Plugs Used in Liquid-Cooled Gas and Diesel Engines



Water Pump Holding Tool for GM

SKU 094808 34⁹⁹
27207

- Use for 2002-2008 GM 2.2L and 2.4L Eco Tech Engine in Chevrolet, Oldsmobile, Pontiac and Saturn Platforms



Heater Hose Coupler Remover

SKU 222528 9⁹⁹
LIS62200

- Splines Cut into the Coupler for Turning Without a Socket or Wrench
- Use 5/8" Socket or Wrench to Turn Out

Block Testers

Block Tester

SKU 391378 25⁰⁰
27145

STORE STOCK

- Locate Internal Combustion Leaks Quickly and Easily



Block Tester Test Fluid

SKU 391381 7⁹⁹
25739

STORE STOCK

- 8 Oz. Use with Block Tester #27145



Cam/Crankshaft Tools

Honda Crankshaft Pulley Holding Tool

SKU 217379 39⁹⁹
27176

STORE STOCK

- Holds Crankshaft Dampeners When Tightening/Loosening Crankshaft Bolts on Honda and Acura Engines

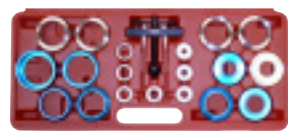


Crank Seal Remover and Installer Kit

SKU 512952 149⁹⁹
27222

STORE STOCK

- Used to Install and Remove Oil Seals Between 27mm and 58mm in Diameter



Universal Cam Adjuster

SKU 222524 41⁹⁹
LIS38220

STORE STOCK

- Adjusts to Fit Different Sized Cam Sprockets
- Holds Cam Sprocket in Place When Removing Cam Bolt
- Works on All Single and Dual Overhead Cam Sprockets with Holes



Cam Gear Clamp & Holder Set

SKU 387727 69⁹⁹
6679

STORE STOCK

- Use on Single, Dual, or Quad Cam Engines; to Hold Valve Timing During Belt Replacement
- Excellent For Diesel Injection Pump Belt Replacement



2 Piece Cam Clamp Set

SKU 238159 24⁹⁹
24360

STORE STOCK

- Simple to Use / Installs in Seconds

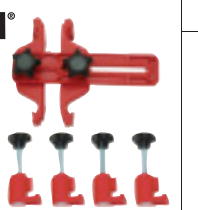


5 Piece Master Cam Clamp Kit

SKU 383452 79⁹⁹
27210

STORE STOCK

- Covers Most Single, Twin Cam and Quad Cam Engines
- Locks Camshaft to Hold Valve Timing During Timing Belt Replacement



DOHC Cam Lock Holder

SKU 291419 39⁹⁹
LIS36880

STORE STOCK

- This Versatile Tool Easily Locks and Holds Both Camshaft Sprockets Firmly in Place
- Preserves the Engine Timing During Belt or Chain Replacement



Universal Camshaft Bearing Tool

SKU 191677 229⁹⁹
27143

STORE STOCK

- Removes or Inserts Camshaft Bearings in Nearly All Engines
- Set Includes Driving Shaft, Driving Shaft Extension, Expander Unit, (5) Split Driving Plugs, (2) Driving Collars and Center in Cone



Crank & Cam Seal Service Kit

SKU 387717 149⁹⁹
7196

STORE STOCK

- Includes a Puller Coupled with Specialized Puller Legs that Hook the Seal for Quick and Easy Removal
- The Interchangeable Seal Install Adapters are Designed For Use With the Cam or Crank Belt Kit Services Seal Sizes of 21.5mm to 64mm



SERVICE TOOLS



1-877-AZTool1
(1-877-298-6651)
Hablamos Español

Headlight Aimers

SYMBCA4 ISO Color
SKU 237649
SYMBCA4 **579⁹⁹**

- Rotational Mast Aligns in Five Easy Steps (Not Approved for State Inspection Programs)



SYMHBA 5 Electronic

SKU 237653
SYMHBA5
1,669⁹⁹

- Photo-Sensor Positioning
- 8' Floor Guidance Track
- Approved and Certified for All Safety Inspection Centers Including MD & VA



SYMSCA-1ISO Color

SKU 444394
SYMSCA1
799⁹⁹

- Durable, Lightweight, Compact and Portable
- Adjustable Height with Rotating Mast
- Laser Floor Slope
- Filed Calibration



SYMCA3 EZISO Color with Visual Assist Meter

SKU 237652
SYMCA3
1,099⁹⁹

- Hot Spot Alignment with ISO Color Technology



OEM[®] Ford Headlight Adjusting Tool

SKU 246385
25434 **3⁹⁹**

- Fits 4mm Hex Headlight Adjusting Bolts on Late Model Ford, Mercury and Lincoln Cars and Pickups with Aerodynamic Headlights

Headlamp Restoration

Headlamp Resurfacers

- Simple Process
- Eliminates Hazing and Yellowing of Head Lamps
- Final Step Preserves Service for 2 Years or More

Platinum Series

SKU 112428
SYM75010090 **399⁹⁹**

- Kit Restores Up to 70 Vehicles



BEFORE AFTER

Restore your clouded, hazy headlights to crystal clear



Professional Series

SKU 112468
SYM75010030 **129⁹⁹**

- Kit Restores Up to 35 - 40 Vehicles

DID YOU KNOW?

We Carry Water Pump and Timing Component Kits.

Sensor Sockets



IPR Socket

SKU 080593
LIS68210 **29⁹⁹**

- 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



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



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



3/8" Drive Oxygen Sensor Socket

SKU 047738
25001 **10⁴⁹**

STORE STOCK

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



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



OEM[®]

Oxygen Sensor Socket Set

SKU 272729
27110 **25⁰⁰**

STORE STOCK

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



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**

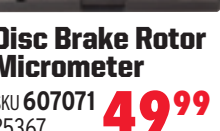
- Checks Ball Joint Wear and Disc Rotor Run-out
- Checks Gear Backlash and Valve Guide Wear
- 0 to 1" Travel and .001" Graduations



Feeler Gauge

SKU 001927
25025 **6⁹⁹**

- 26 Blades with Laser Etched In/mm



Disc Brake Rotor Micrometer

SKU 607071
25367 **49⁹⁹**

STORE STOCK

- .001" Accuracy, .0005" Reading
- Large LCD Display with SAE or Metric Reading

6" Dial Caliper

SKU 141504
25362 **19⁹⁹**

BONUS 2 PACK

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



Torque Wrenches

3/4" Drive Torque Wrench

100-600 Ft/Lbs Range
SKU 217376
25688 **299⁹⁹**

- Right Hand Direction



OEM[®] Micrometer Click Style

Turn any Ratchet or Breaker Bar into a Digital Torque Wrench!

3/8" Drive Digital Torque Adapter

SKU 362559
25684 **49⁹⁹**

- Range 27-135 NM (238.9-1194.8 In/Lbs)

1/2" Drive Digital Torque Adapter

SKU 900805
25682 **59⁹⁹**

- Range 40-200N-M (29.5-147.5 Ft/Lbs)
- Buzzes When Target Torque is Reached



1/4" Drive Torque Screwdriver

SKU 209522
27172 **79⁹⁹**

- Range: 10-50 In/Lbs
- Great for Low Torque Applications
- Easy to Read Window Scale



Professional Micrometer Adjustable Torque Wrenches

- Audible Click When Desired Torque is Reached
- Clockwise and Counter-Clockwise Operation
- High Grade Spring Steel Torque Mechanism



Precision Torque Control by 45 Tooth Ratchet Head

3/4" Drive Torque Multiplier

SKU 191056
25683 **299⁹⁹**

- Increase Torque Output

- It Utilizes a 3:1 Ratio Planetary Gear Set to Convert Low Torque (Max. 650 Ft/Lbs) to High Torque (2200 Ft/Lbs / 3000 N-M) for Heavy-Duty Tightening or Loosening. Input Drive 3/4", Output Drive 1"
- Comes with a 3/4" Drive 2-way Quick Release Ratchet

Measuring Tools

Mechanical Digital Rotor Micrometer

SKU 186497
CEN3M230 **89⁹⁹**

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



3 Piece Micrometer Set

SKU 186503
CEN3M113 **129⁹⁹**

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



Rotor/Drum Measuring Kit

SKU 186504
CEN3K301 **79⁹⁹**

- 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

Angle Finder

SKU 186499
CEN6494 **19⁹⁹**

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



Electronic Digital Caliper

SKU 864649
25363 **29⁹⁹**

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



SPECIALTY TOOLS

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.

Shop Tools



4 Piece Stud Remover Set
SKU 391368 **30⁰⁰**
27136 (SAE)
STORE STOCK
SKU 391371 **30⁰⁰**
27140 (Metric)
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



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



10 Piece Snap Ring Plier Set
SKU 900819 **61⁹⁹**
27180
STORE STOCK
• Operates Both Internal and External Rings



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



Angle Tip Lock Ring Pliers
SKU 191055 **12⁹⁹**
25354
STORE STOCK
• Jaws are Scored on the Outside for Secure Gripping
• Spring Loaded Jaws
• Spread: 3/4"
• Length: 8 1/4"



5 Piece Utility Tool Set
SKU 094662 **29⁹⁹**
25944
STORE STOCK
• Short Blade Scraper, 1/2" Carbon Scraper, Long Blade Scraper, Cotter Key Puller and Pick and Hook



4 Piece 15" Jumbo Pick Set
SKU 094658 **29⁹⁹**
25940
STORE STOCK
• Includes: Straight, 90°, Offset and Hook Pick



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



100 Piece Utility Blades
SKU 447105 **17⁹⁹**
12282
STORE STOCK
• Resealable Safety Dispenser Holding 100 #9 Razor Blades



Razor Blades (100 Pack)
SKU 070127 **9⁹⁹**
25181
STORE STOCK



3 Piece Indexing Pry Bar Set
SKU 387687 **69⁹⁹**
7175
STORE STOCK
• Sizes 10", 12" and 15"
• Indexible to 180° for Better Access
• 14 Locking Positions for Leverage in Multiple Applications
• Meets or Exceeds ANSI Specifications for Pry Bars



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



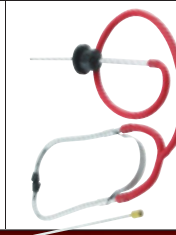
16 Piece Mechanic's Punch and Chisel Set
SKU 914624 **19⁹⁹**
25515
STORE STOCK
• Includes: 5 Taper Punches, 5 Pin Punches, 2 Center Punches, 3 Cold Chisels and 1 Chisel Gauge



Dead Blow Hammer Set
SKU 900804 **26⁹⁹**
25517
STORE STOCK
• 1/2 Lb, 1 Lb and 2 Lbs



27" Magnetic 2-in-1 Pick-Up Tool
SKU 989264 **9⁹⁹**
25292
STORE STOCK
• 4 Claws
• Magnetic Base

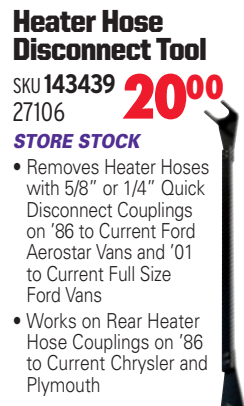


Mechanic's Stethoscope
SKU 070131 **9⁹⁹**
25210
STORE STOCK
• Locate Troubles in Engines, Bearings and Other Moving Parts Fast and Easy



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

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



Ford/GM Fuel Line Disconnect Set
SKU 391365 **15⁰⁰**
27131
STORE STOCK
• 5/16" and 3/8"



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



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



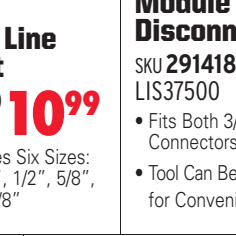
3 Piece 1/2" Oil Line Disconnect Set
SKU 094653 **24⁹⁹**
25187
STORE STOCK
• Used to Remove and Replace Oil and Transmission Cooler Lines



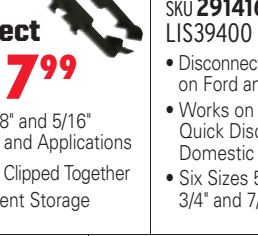
4 Piece Disconnect Set
SKU 948999 **24⁹⁹**
25183
STORE STOCK
• Includes: 1/2", 5/8", 3/4" and 7/8"



AC/Fuel Line Tool Set
SKU 222520 **10⁹⁹**
LIS37000
STORE STOCK
• Set Includes Six Sizes: 5/16", 3/8", 1/2", 5/8", 3/4" and 7/8"



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



Angled Disconnect Set
SKU 291416 **20⁹⁹**
LIS39400
STORE STOCK
• 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 **9⁹⁹**
25052
STORE STOCK
• Easily Disconnects Air Conditioning Lines and Quick Connect Fuel Lines



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



22 Piece Disconnect Master Set
SKU 900817 **79⁹⁹**
27177
STORE STOCK
• Includes Quick Connects Set, Air Conditioning and Fuel Line Disconnect Tools



Master Disconnect Tool Set
SKU 291413 **59⁹⁹**
LIS39900
STORE STOCK
• Contains 8 Tools for A/C and Fuel Lines
• Stored in a Handy Blow-Molded Case



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



Coolant Hose Removal Tool Set
SKU 383214 **29⁹⁹**
CAL244TNZ
STORE STOCK
• 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



10 Piece Master Disconnect Set
SKU 265109 **39⁹⁹**
25188
STORE STOCK
• 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"

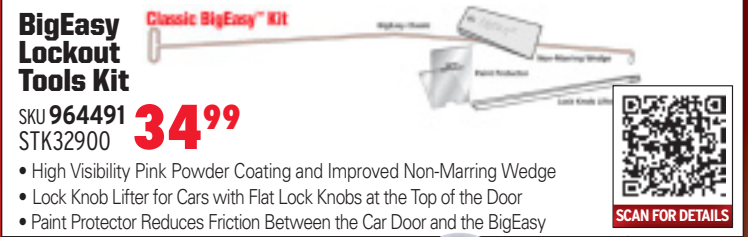


Ford Clutch Disconnect Tool
SKU 391364 **5⁰⁰**
27130
STORE STOCK
• Works on 1988 to Present Ford Vehicles and Light Trucks with Hydraulic Clutches

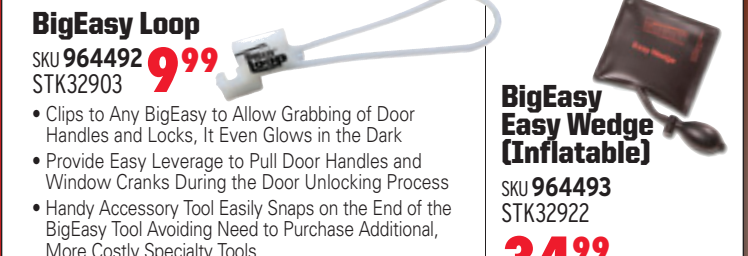
Lockout Tools



BigEasy Glo with Easy Wedge Lockout Kit
SKU 964494 **69⁹⁹**
STK32955
STORE STOCK
• High Visibility Pink Powder Coating and Improved Non-Marring Wedge
• 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 Lockout Tools Kit
SKU 964491 **34⁹⁹**
STK32900
STORE STOCK
• High Visibility Pink Powder Coating and Improved Non-Marring Wedge
• 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 Loop
SKU 964492 **9⁹⁹**
STK32903
STORE STOCK
• 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 Carrying Case
SKU 227873 **29⁹⁹**
STK32935
STORE STOCK
• 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

15 Piece Master Disconnect Set

SKU 900807 **39⁹⁹**
27195
STORE STOCK
• Includes Fuel and Transmission Line Disconnect Set, Oil Cooler Line Remover, Air Conditioning and Fuel Line Disconnect Tool



Quick Connect Tools

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

Quick Connect Tools

SKU 970541 **29⁹⁹**
25182
STORE STOCK
• 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



Line Fluid Stopper Kit

SKU 387721 **79⁹⁹**
6703
STORE STOCK
• Kit Seals All Types of Rubber and Steel Line Found on Fuel, Brakes, AC, Power Steering and Transmission System



• Includes Two Banjo Style Fitting Stoppers, Two Steel Line Stoppers, Six Line Plugs, a Line Disconnect Tool, and a Long Reach Line Pinch-Off Tool For Hard-To-Reach Hoses

DID YOU KNOW?

We Have Late Model Fuel Pump Coverage for 2010, 2011 and 2012 Models.



1-877-AZTool1
(1-877-298-6651)
Hablamos Español

Electrical

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

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

OEM[®] Mini Circuit Tester
SKU 989209 LIS25936 **10⁹⁹**

- Tests 6/12 Volt Systems

OEM[®] Coiled Cord Circuit Tester
SKU 422468 LIS25886 **9⁹⁹**

STORE STOCK

- 6, 12 and 24 Volt Systems

OEM[®] Replacement Bulbs
SKU 422714 LIS25888 **2⁹⁹**

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

INNOVA 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

OTC 2 Piece Electrical Connector Separator Tool
SKU 387673 LIS4460 **19⁹⁹**

- Releases Locking Tabs on Electrical Connectors, Component Connections and Wiring Harness Connectors
- Eliminates Damage to the Tab or Connector
- This Pair of Tools Permits Access to Electrical Connectors in any Position

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[®]

9" Self Adjusting Wire Stripper
SKU 387683 LIS4468 **19⁹⁹**

- Strips Insulating Sheathing from Wires Ranging from 10 Ga. - 22 Ga.
- Also Cuts and Crimps

Automatic Wire Stripper
SKU 387679 LIS4467 **24⁹⁹**

- Quick Removal of Insulation on Wire AWG 12-20
- Comes with Adjustable Depth Gauge (8mm to 12mm)
- Sharp V-Shaped Tooth Easily Removes Insulation Without Any Damage to Soft Wire Strands
- Cutting Tool Stored Below the Stripper

Terminal Release Tool Set
SKU 387677 LIS4461 **39⁹⁹**

- Repair or Rebuild a Wiring Harness Without Having to Order the Entire OE Replacement
- Insert the Appropriate Release Tool to Depress the Locking Tab and the Individual Wire Slides Right for Service or Replacement

OTC

OTC

OTC

OTC

Hood Prop

Telescopic Support
SKU 387686 LIS4705 **19⁹⁹**

- Securely Holds Car Hoods or Trunk Lids with Weak Hinges or Struts
- Great Tool for Setting a Hard Cover on a Pick-Up Box - Turns a Two Man Job Into One
- Rubber End Caps Prevent Scratching and Scuffing

Universal Lift Support Clamp (Pair)
SKU 387702 LIS4706 **29⁹⁹**

- Designed for Placement on Hood/Lid Strut Rods Preventing the Body Component from Falling or Sagging
- Great For Vehicles and Shrouds with Weak or Dry Struts

Drive-By Wire Depressor
SKU 511001 LIS4706 **61⁹⁹**

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

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"

Throttle Pedal Depressor
SKU 222525 LIS48700 **31⁹⁹**

- Holds Throttle at a Constant RPM
- Tool is 40" Long

Universal Lift Support Adjuster
SKU 191671 LIS25307 **12⁹⁹**

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

OEM[®]

Body Repair

4 TON CAPACITY PUSHING AND SPREADING POWER YOU NEED

4 Ton Porto Power Kit
SKU 301327 | 24820 **\$199⁹⁹**

BEST VALUE

- Long Handle Provides Low Pumping Effort

4 Ton Body Repair Kit
SKU 964654 | OMG50040 **\$239⁹⁹**

- Quick-connect Technology for Effortless Assembly

4 Ton Porto Power Kit
SKU 964658 | PPBB65114 **\$254⁹⁹**

- Automatic Pump Overload System Protects Against Damage to Rams and Equipment

10 TON CAPACITY EXTRA MUSCLE YOU NEED TO GET THE JOB DONE RIGHT

10 Ton Porto Power Kit
SKU 301328 | 24821 **\$299⁹⁹**

BEST VALUE

- Features a Faster (Double-Action) Hydraulic Pump Causing the Ram to Move with Both the Up and Down Strikes of the Arm

10 Ton Body Repair Kit
SKU 964656 | OMG50100 **\$369⁹⁹**

- 10 Ton Set Has Wheels for Easy Movement

10 Ton Porto Power Kit
SKU 964663 | PPBB65115 **\$419⁹⁹**

- Automatic Pump Overload System Protects Against Damage to Rams and Equipment