

Service Tools

Chassis - Axle

Bearing Locknut Wrenches

• 3/4" Square Drive Opening to be Used with a Hand Ratchet, Breaker Bar and Extension or Torque Wrench

2-3/32" 6 Point
SKU 466531 25470 **24⁹⁹**

2-1/4" 6 Point
SKU 466546 25488 **24⁹⁹**

2-9/16" 6 Point
SKU 265086 25496 **24⁹⁹**

2-9/16" 8 Point
SKU 466534 25473 **24⁹⁹**

2-5/8" 6 Point
SKU 466548 25490 **24⁹⁹**

2-3/4" 6 Point
SKU 466549 25491 **24⁹⁹**

2-7/8" 6 Point
SKU 466557 25503 **24⁹⁹**

3" 6 Point
SKU 265087 25474 **29⁹⁹**

3-1/4" 6 Point
SKU 466535 25476 **29⁹⁹**

3-3/4" 8 Point
SKU 466551 25493 **39⁹⁹**

3-7/8" 6 Point
SKU 466539 25480 **39⁹⁹**

4" 6 Point
SKU 466541 25482 **39⁹⁹**

4-1/8" 6 Point
SKU 265085 25483 **39⁹⁹**

4-3/8" 6 Point
SKU 466542 25484 **44⁹⁹**

4-3/8" 8 Point
SKU 466543 25485 **44⁹⁹**

4-13/16" 8 Point
SKU 466565 25512 **54⁹⁹**

4-7/8" 8 Point
SKU 466545 25487 **54⁹⁹**



1/2" Drive Axle Nut Sockets

OEM®



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**

For a complete listing of Service Tool products, call your AutoZone Customer Service Representative at **1-877-298-6651.**

Pickle Forks

OEM®



Tie Rod End Puller

SKU 004463 25201 **9⁹⁹**
STORE STOCK

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

OEM®



Ball Joint Separator

SKU 004464 25202 **9⁹⁹**
STORE STOCK

- Tapered Fork Wedged Ends With 5/16" opening

3/4" Sockets

3/4" Drive Sockets



3/4" **7⁹⁹**
SKU 265062 S075

1" **7⁹⁹**
SKU 265066 S010

1-3/16" **7⁹⁹**
SKU 133643 S0316

1 1/4" **7⁹⁹**
SKU 133644 S014

1-5/16" **7⁹⁹**
SKU 133646 S0516

1-3/8" **7⁹⁹**
SKU 133647 S0138

1-7/16" **7⁹⁹**
SKU 133648 S0716

1-1/2" **7⁹⁹**
SKU 133649 S0112

1-9/16" **7⁹⁹**
SKU 133650 S0916

1-3/4" **7⁹⁹**
SKU 133654 S0134

1-5/8" **7⁹⁹**
SKU 133651 S0158

1-11/16" **7⁹⁹**
SKU 133653 S0111

1-7/8" **8⁹⁹**
SKU 133655 S0178

13/16" **8⁹⁹**
SKU 265067 S0136

1-15/16" **8⁹⁹**
SKU 390881 S0156

2" **8⁹⁹**
SKU 133656 S0200



Stepped Pickle Fork Set

SKU 291410 LIS41400 **59⁹⁹**
STORE STOCK

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



5 Piece Tie Rod and Ball Joint Set

SKU 094799 27201 **69⁹⁹**
STORE STOCK

- 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"



5 Piece Pickle Fork Set

SKU 466511 25261 **35⁹⁹**
STORE STOCK

- 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

Tie Rod Tools

OEM®

Inner Tie Rod Tool

SKU 094645 25296 **19⁹⁹**
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 LIS45750 **89⁹⁹**
STORE STOCK

- 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 27185 **59⁹⁹**
STORE STOCK

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

Tie Rod End Remover

SKU 209525 27175 **40⁰⁰**
STORE STOCK

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



Pitman Arm Pullers



Pitman Arm Puller
SKU 555623 27016 **15⁰⁰**
STORE STOCK

- Used for Pulling Pitman Arms

Pitman/Tie Rod Arm Puller

SKU 555631 27022 **10⁰⁰**
STORE STOCK

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

Heavy-Duty Pitman Arm Puller

SKU 209523 27170 **90⁰⁰**
STORE STOCK

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





Service Tools

Chassis - Axle

4 Wheel Drive Spindle Nut Socket

SKU 110264
 SUN10202 **15⁹⁹**

- Services 1988-95 Isuzu Trooper, Rodeo, Amigo and Pickups; 1985-89 Honda Passport; Jeep J20 Pickups with Dana 60 Axle



4WD 4-Lug Spindle Socket

SKU 552265
 25072 **17⁹⁹**

- Used to Remove and Install Wheel Bearing Retaining Nut on 1/2-Ton Vehicles with manual Locking Hubs
- Use on Dana 44 Axels 1959 to Current GM, Dodge, Ford and GMC vehicles



4WD 6-Lug Spindle Socket

SKU 002056
 27046 **20⁰⁰**

- Used to Remove and Install Wheel Bearing Retaining Nut on 3/4-Ton Vehicles with Dana 70 Series Axles



4WD Spindel Puller Attachment

SKU 143436
 27104 **35⁰⁰**

- **STORE STOCK**



Toyota 30mm, 12-Point 1/2" Drive Impact Grade Axle Nut Socket

SKU 191051
 25157 **11⁹⁹**

- Removes and installs axle nuts and automatic transmission tail output shafts
- Applications: Chrysler manufactured vehicles, 2004 and up, Jeep Grand Cherokee V6, 2005 and up, Lexus-ES300, Pontiac-Vibe, Toyota-Avalon, Camry, Highlander, Matrix, VW Beetle, Jetta, Golf 1999 and Up



1/2" Drive Front Wheel Bearing Locknut Socket

SKU 603346
 25965 **19⁹⁹**

- **STORE STOCK**



- Fits adjusting nuts found on 1995-96 Ford F-150 trucks and full-sized Broncos w/ automatic locking hubs

2-5/8" Axle Nut Spanner Socket

SKU 110265
 SUN10207 **29⁹⁹**

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



1/2" Drive Ford Drive Line Impact Socket

SKU 110256
 SUN212ZUMDL **29⁹⁹**

- 12mm, 12 Pt, Univ Joint, 4-9/16" Length
- Designed for Removal of Drive Shaft in Limited Clearance Applications on Ford Mustang, Crown Victoria, Taurus, Explorer, Expedition, Excursion, Ranger, F150 and Mercury Equivalents from 1980s to Present



1/2" Drive Forward 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.

1" Impact Sockets

35mm 1" Drive Hex Socket

SKU 466566
 25525 **25⁹⁹**

33mm 1" Drive Hex Socket

SKU 466569
 25528 **24⁹⁹**



1-1/2", 1" Drive Hex Budd Wheel Socket

SKU 466570
 25529 **29⁹⁹**

- For Budd Wheel 1 1/2" with 13/16" Inside Hex

5 Piece Spindle Nut Socket Set

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

9 Piece Axle Nut Socket Set

SKU 900822
 27188 **81⁹⁹**

- **STORE STOCK**



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

Bearing Tools



23 Piece Forward Bearing Remover and Installer Kit

SKU 094804
 27205 **199⁹⁹**

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



Bearing Race and Seal Driver Set

SKU 391360
 27119 **60⁰⁰**

- **STORE STOCK**
- Used to Install Most Standard Wheel Bearing Races and Seals



Bearing Race & Seal Driver Kit

SKU 112534
 4408 **49⁹⁹**

- Bearing Driver Sizes: 1.555" (39.5 mm), 1.752" (44.5 mm), 1.968" (50.0 mm), 2.322" (59.0 mm), 2.48" (63.0 mm), 2.559" (65.0 mm), 2.834" (72.0 mm), 2.992" (76.0 mm) and 3.189" (81.0 mm)



Seal Puller

SKU 048199
 25014 **10⁹⁹**

- **STORE STOCK**
- Two Tops Fit All Seal Sizes

Chassis - Front End

Hub Grapppler

SKU 291457
 6575 **529⁹⁹**

- 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 Tamer-Grapppler Update Kit

SKU 291507
 6575-2 **279⁹⁹**

- Kit Includes: Everything to Update the Previous Hub Tamer Kit to the New Hub Grapppler Kit
- Includes the Hub Grapppler Puller, 6 New Adapters, Misc. Hardware and the New Application Guide



Hub Grapppler Application Guide

SKU 291508
 6575MAN-09 **59⁹⁹**

- 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

Front Wheel Drive Hub Puller

SKU 002050
 27037 **25⁰⁰**

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



Universal Shock Absorber Tool

SKU 036202
 25038 **9⁹⁹**

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



Front Hub Puller/Installer Set

SKU 900826
 27192 **69⁹⁹**

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



Upper Control Arm Bushing Service Set

SKU 094806
 27206 **129⁹⁹**

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

Front End Service Kit

SKU 900820
 27181 **99⁹⁹**

- Services Pitman Arm, Tie Rod and Ball Joints



Chassis



Camber Adjustment Tool

SKU 360484
 DOWTC614 **219⁹⁹**

- "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

Rear Axle Puller Set

SKU 094801
 27202 **99⁹⁹**

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



Rear Axle Bearing Remover Set

SKU 391363
 27129 **55⁰⁰**

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



Axle Puller

SKU 002045
 27032 **25⁰⁰**

- **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 Hammer

SKU 002047
 27033 **30⁰⁰**

- **STORE STOCK**
- Threaded 5/8" x 18
- Works with OEM attachments as well as other mfrs attachments with the same thread



Service Tools

OTC Ball Joint Sets

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



BMW Ball Joint Adapter Set (11 Pc)

SKU 291489 **109⁹⁹** 6529-1

- Works On 1992 – 1999 318 Series, 1998 – 1999 323 Series, 1996 – 1999 328 Series, 1996 – 1999 M3

Chrysler/Mitsubishi Ball Joint Adapter Set (20 Pc)

SKU 291491 **219⁹⁹** 6529-2

- Works On 1996 – 2008 Chrysler, Dodge, Plymouth, And Mitsubishi Cars With Press In Ball Joints

Ford/Mazda Ball Joint Adapter Set (25 Pc)

SKU 291492 **299⁹⁹** 6529-3

- Works On 1996 – 2008 Ford, Lincoln, Mercury, And Mazda Cars With Press In Ball Joints

GM Ball Joint Adapter Set (18 Pc)

SKU 291493 **174⁹⁹** 6529-4

- Works On 1996 – 2008 Chevrolet, Buick, Pontiac, Oldsmobile, and Cadillac Cars With Press In Ball Joints

Honda/Acura Ball Joint Adapter Set (19 Pc)

SKU 291494 **219⁹⁹** 6529-5

- Works On 1996 – 2008 Honda and Acura Cars With Press In Ball Joints

Import Ball Joint Adapter Set (15 Pc)

SKU 291495 **119⁹⁹** 6529-6

- Works On 1996 – 2008 Toyota, Hyundai, Kia, Infinity, Saab, and Nissan Cars With Press In Ball Joints

Master Car Ball Joint Adapter Set (14 Pc)

SKU 291490 **174⁹⁹** 6529-10

- 14 Additional Adapters Required to Complete a 6529 Car Ball Joint Master Set When Added to the 6539 Truck Ball Joint Adapter Set.

Ball Joint Application Guide

SKU 291496 **64⁹⁹** 6529MAN-08

- New Application Guide to Cover all Car and Truck/Van/SUV Makes and Models 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



Import Truck Ball Joint Adapter Set (35 Pc)

SKU 291497 **319⁹⁹** 6539-1

- Works On 1996-2008 Toyota, Honda, Acura, Hyundai, Kia, Infinity, Isuzu, and Nissan Trucks, Vans, and SUV's With Press In Ball Joints

Chrysler/Mitsubishi Truck Ball Joint Adapter Set (35 Pc)

SKU 291499 **349⁹⁹** 6539-2

- Works On 1996-2008 Chrysler, Dodge, Jeep, Plymouth, And Mitsubishi Trucks, Vans, and SUV's With Press In Ball Joints

Ford/Mazda Truck Ball Joint Adapter Set (32 Pc)

SKU 291502 **279⁹⁹** 6539-3

- Works On 1996-2008 Ford, Lincoln, Mercury, and Mazda Trucks, Vans, and SUV's With Press In Ball Joints

GM Truck Ball Joint Adapter Set (28 Pc)

SKU 291503 **279⁹⁹** 6539-4

- Works On 1996-2008 Buick, Cadillac, Oldsmobile, Pontiac, Chevrolet, GMC, and Hummer Trucks, Vans, and SUV's With Press In Ball Joints

Master Truck Ball Joint Adapter Set (18 Pc)

SKU 291498 **249⁹⁹** 6539-10

- 18 Additional Adapters Required to Complete a 6539 Truck Ball Joint Master Set When Added to the 6529 Car Ball Joint Adapter Set

C-Frame Press

SKU 499640 **119⁹⁹** 7248

- to be used in conjunction with all OTC Ball Joint Adapters
- Can Also Be Used for Removing/Installing: Universal Joints With Needle Bearings, Pressed In Wheel Studs, and Brake Anchor Pins On Heavy Duty Vehicle



Ball Joint Sets

Ball/U-Joint Press w/4WD Ball Joint Service Set

SKU 516524
27089

139⁹⁹

- 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

STORE STOCK

- Ford Taurus and Mercury Sable



Honda Ball Joint Adapter Set

SKU 948074 **110⁰⁰**
27164

STORE STOCK

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



4 Wheel Drive Ball Joint Adapter Set

SKU 948075 **85⁰⁰**
27165

STORE STOCK

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



2 Wheel Drive Ball Joint Adapter Set

SKU 948076 **85⁰⁰**
27166

STORE STOCK

- Ford Van 2WD, Upper and Lower



OEM® 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



CV Boot Tools

FWD Axle Puller Adapter

SKU 002061 **20⁰⁰**
27058

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 Clamp Tool

SKU 002058 **7⁹⁹**
27056

- For Installing Band Style Clamps That Require the Tensions be Maintained While the Band is Locked Into Place



CV Boot Pliers

SKU 002068 **15⁰⁰**
27055

- 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 **34⁹⁹**
27052

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



Tubing

Double Flaring Tool

SKU 864647 **19⁹⁹**
25358

STORE STOCK

- Includes five adapters 3/16, 1/4, 5/16, 3/8, and 1/2 (4.8mm through 12.7mm)



Double Flaring Tool

SKU 069341 **30⁰⁰**
27015

STORE STOCK

- Produces Single and Double Flares in Soft Steel



37° Flaring Tool

SKU 383455 **31⁹⁹**
25929

- For tubing sizes of 3/16", 1/4", 5/16", 3/8", 1/2", and 5/8"



Multi Purpose Tubing Bender

SKU 390889 **14⁹⁹**
25179

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 **20⁰⁰**
27134

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



Mini Tubing Cutter

SKU 532507 **6⁹⁹**
25058

STORE STOCK

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



Tubing Cutter

SKU 141489 **7⁹⁹**
25299

STORE STOCK

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



Tubing Bender Pliers

SKU 265107 **34⁹⁹**
25170

- 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

Torque Wrenches

3/4" Drive Torque Wrench

100-600 Ft/Lbs Range • Right Hand Direction
SKU 217376 **299⁹⁹**
25688



1/4" Drive Torque Screwdriver

SKU 209522 **79⁹⁹**
27172

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



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

OEM®

3/8" Drive Digital Torque Adapter

SKU 362559 **49⁹⁹**
25684

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



1/2" Drive Digital Torque Adapter

SKU 900805 **59⁹⁹**
25682

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



Professional Micrometer Adjustable Torque Wrenches

3/8" Drive
10-100 Ft/Lbs Range
SKU 133658 **49⁹⁹**
25686



- Precision Torque Control by 45 Tooth Ratchet Head
- Audible Click When Desired Torque is Reached
- Both Clockwise and Counter-Clockwise Operation
- High Grade Spring Steel Torque Mechanism

3/8" Drive
25-250 In/Lbs Range
SKU 133657 **49⁹⁹**
25685

1/2" Drive
25-250 Ft/Lbs Range
SKU 133659 **79⁹⁹**
25687



3/4" Drive Torque Multiplier

SKU 191056 **299⁹⁹**
25683

- 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



Tubing

Universal Hydraulic Flaring Tool Set

SKU 390927 **429⁹⁹**
MSC71475

- Fabricates Push to Connect Flares: 1/4, 5/16 and 3/8"
- GM Fuel Line Flares: 5/16 and 3/8"
- Flares Double Flares: 3/16, 1/4, 5/16, 3/8 and 1/2 inch
- Flares Metric Bubble Flares: 4.75, 6, 8, and 10mm



Hose Clamp Pliers

2 Piece Hose Clamp Pliers

SKU 972767 **20⁹⁹**
25198

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



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"



5 Piece Hose Clamp Plier Set

SKU 965836 **39⁹⁹**
27159

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





Service Tools

Pullers

Timing Gear and Pulley Set

SKU 555508 **15⁰⁰**
 27009

STORE STOCK

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



OEM

Harmonic Balancer Puller Kit

SKU 555524 **20⁰⁰**
 27019

STORE STOCK

- Used to Remove Harmonic Balancers, Vibration Dampeners, Pulleys or Gears
- Kit Features Four Yoke Slots Allowing Unit to be Used



OEM

Harmonic Balancer/Steering Wheel Puller

SKU 532440 **17⁴⁹**
 25053

STORE STOCK

- 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



OEM

Pulley Puller/Installer Kit

SKU 002075 **40⁰⁰**
 27031

STORE STOCK

- Used to Remove and Install Power Steering Pump Pulleys on Many Domestic Vehicles



OEM

Pulley Puller/Installer Kit

SKU 141495 **29⁹⁹**
 25298

STORE STOCK

- Fits pulleys with hub diameters measuring 1-1/8", 1-1/4", 1-5/16", and 1-3/8"



OEM

Harmonic Balancer Installer

SKU 391373 **45⁰⁰**
 27144

STORE STOCK

- Used to Properly Install Harmonic Balancers



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



OEM



Chrysler Harmonic Balancer Puller

SKU 391370 **75⁰⁰**
 27139

STORE STOCK

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

OEM



5-Ton Bar-type Puller/Bearing Separator Set

SKU 110812 **74⁹⁹**
 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 Complement 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

OTC



Bearing and Pulley Puller Set

SKU 900824 **89⁹⁹**
 27190

- Used for a Wide Range of Pulling Jobs, Including: Bearings, Alternators, Generators, Power Steering and Crankshaft Pulleys, Timing Gears and Harmonic Balancers

OEM



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

OTC

Reversible Pullers

2/3 Jaw 2-Ton Gear Puller

SKU 070134 **34⁹⁹**
 25901

STORE STOCK

- 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

STORE STOCK

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



OEM

2/3 Jaw 5-Ton Gear Puller

SKU 231202 **39⁹⁹**
 25919

STORE STOCK

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



7-Ton Reversible Puller

SKU 978100 **79⁹⁹**
 27183

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



Quick Change Pullers

Quick Change 2/3 Jaw 2-Ton Ratcheting Gear Puller

SKU 191044 **34⁹⁹**
 25900

- Maximum Reach: 2-5/8"
- Maximum Spread: 3-1/4"
- Used to Pull Gears, Pulleys, Bearing Flanges and Fly Wheels From Shafts and Housings
- Jaws Lock in Place and Make Pulling Fast and Easy
- Quickly Converts to 2, 3 or Reversible Puller
- There Are No Pins or Nuts to Drop or Loose



Quick Change 2/3 Jaw 5-Ton Ratcheting Gear Puller

SKU 191045 **59⁹⁹**
 25916

- Maximum Reach: 4"
- Maximum Spread: 5"
- Used to Pull Gears, Pulleys, Bearing Flanges and Fly Wheels from Shafts and Housings
- Jaws Lock in Place and Make Pulling Fast and Easy
- Quickly Converts to 2, 3 or Reversible Puller
- There Are No Pins or Nuts to Drop or Loose



OEM

Quick Change 2/3 Jaw 7-Ton Ratcheting Gear Puller

SKU 191046 **79⁹⁹**
 25918

- Maximum Reach: 4"
- Maximum Spread: 5"
- Used to Pull Gears, Pulleys, Bearing Flanges and Fly Wheels from Shafts and Housings
- Jaws Lock in Place and Make Pulling Fast and Easy
- Quickly Converts to 2, 3 or Reversible Puller
- There Are No Pins or Nuts to Drop or Loose



Quick Change 2/3 Jaw 5-Ton Gear Puller

SKU 191047 **99⁹⁹**
 27193

- Maximum Reach: 6-3/4"
- Maximum Spread: 7-1/2"
- Quick Change Legs Allows You to Change from Two Jaw to Three Jaw Puller
- Reversible Jaws Convert Puller from Internal to External in Seconds
- Removes and Installs a Wide Range of Special Application Pulleys
- Center Screw Size 9/16"-12



Steering Pivot Pin Remover

SKU 265106 **9⁹⁹**
 25135

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

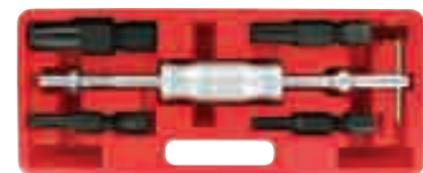


Blind Hole Puller Set

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

Service Tools

Block Testers



Block Tester
SKU 391378 **25⁰⁰**
27145
STORE STOCK
• Locate Internal Combustion Leaks Quickly and Easily

OEM



Block Tester Test Fluid
SKU 391381
25739
7⁹⁹
STORE STOCK
• 8 Oz. Use with Block Tester #27145

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

- Designed with Double Friction Brake Adjustment and Hardened Tool Ratchet
- 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



OEM

Piston Groove Cleaner

SKU 555680 **25⁰⁰**
27038

STORE STOCK

- The Blades are Set in the Wheel Which May be Rotated to Bring the Desired Blade Into Position



Compression Gauge Kits

Professional Compression Test Kit

SKU 972276 **69⁹⁹**
MITMV5530

- Extended Hoses for Hard to Reach Cylinders
- Large 2-3/4" Easy to Read Gauge
- Quick Disconnect Fittings
- Not for Diesel Engines



Compression Tester Gauge Set

SKU 424906 **29⁹⁹**
27138

- Test Engine Compression from 0-300 PSI on 14mm and 18mm Spark Plug Ports

OEM



Ridge Reamer

SKU 532325 **31⁹⁹**
25051

- Capacity 3" to 5" (76mm to 127mm)
- Reversible Tungsten Carbide Cutter with Fine Pitch Screw for Smooth Cutting Action
- For Use on Conventional and Slant-Block Engines



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



Engine Cylinder Hones

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)

OEM

SKU 532044 **9⁹⁹**
2541F

STORE STOCK

- 3 Fine Grit (#400)



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 **69⁹⁹**
27186

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



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



Engine Tools

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



OEM

Valve Spring Compressor

SKU 002052 **25⁰⁰**
27040

STORE STOCK

- Used to Compress Overhead Valve Springs Without Removing Cylinder Head



OEM

Hydraulic Valve Lifter Remover

SKU 424904 **15⁰⁰**
27146

STORE STOCK

- Use for Removing Valve Lifters from Engine Block



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



Serpentine Belt Tool

SKU 298547 **30⁰⁰**
27115

STORE STOCK

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



OEM

Valve Spring Compressor

SKU 231210 **19⁹⁹**
25220

STORE STOCK

- Designed For Use On Most Trucks and Cars With Overhead Valves

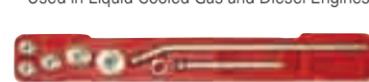


OEM

Master Freeze Plug Installation Tool Kit

SKU 965837 **99⁹⁹**
27208

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



TWIN CAM POSITION LOCKING TOOL

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
- Compact Design for Use in Small Engine Compartments



Sneaky Pete

SKU 424905 **3⁹⁹**
27147

STORE STOCK

- Removes and Installs the Upper Rear Main Bearing Seal Without Removing the Crankshaft



Parallel Lift Spring Compressor

SKU 516515 **61⁹⁹**
27075

STORE STOCK

- Strong but light frame, (weighs only 6 lbs.)
- Works with most valve-in head and L-head engines, as well as, truck and tractor engines

OEM



DOHC Cam Lock Holder

SKU 291419 **35⁹⁹**
LIS36880

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

OEM



Engine Lift Chain

SKU 556647 **45⁰⁰**
27041

STORE STOCK

- Used with Engine Hoist to Lift Engine Into and Out of Engine Compartment
- Never Exceed the Weight Limits of the Chain (1,000 Lbs)

OEM



Water Pump Socket

SKU 693857 **30⁰⁰**
27109

STORE STOCK

- Use on Northstar 4.6 Cadillac and Oldsmobile Engines

OEM



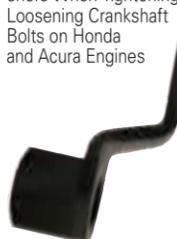
Specialty Engine Tools

Honda Crankshaft Pulley Holding Tool

SKU 217379 **35⁹⁹**
27176

STORE STOCK

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



Water Pump Holding Tool for GM

SKU 094808 **34⁹⁹**
27207

STORE STOCK

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



Stretch Belt Tools

European Stretch Belt Installer

SKU 383213 **19⁹⁹**
CAL735

STORE STOCK

- Quickly and Easily installs Stretch Belts



Stretch Belt Installer

SKU 383212 **19⁹⁹**
CAL736

STORE STOCK

- Quickly and Easily Installs Stretch Belts
- Clamping Jaw Allows User To Position Serpentine Belt Without The Belt Slipping Out of the Tool



Clutch Tools

2" Spicer Clutch Adjusting Wrench

SKU 466497 **24⁹⁹**
25161

STORE STOCK

- For Internal Adjustment of Spicer Angle-Spring Heavy Duty Clutches Found on 50% of All Heavy Duty Trucks in the USA



Clutch Alignment Tool

SKU 532622 **19⁹⁹**
25063

STORE STOCK

- 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"



Drive Pin Installing Tool

SKU 466577 **27⁹⁹**
25580

STORE STOCK

- For Proper Installation of Spacer Plate Drive Pins on the Pot-type 14" Flywheel



Self-Adjusting Clutch Tool Kit

SKU 291356 **649⁹⁹**
27209

STORE STOCK

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

