CHASSIS/SUSPENSION

Inner Tie Rod Tool

• Used to Easily Turn Tie Rods

Removing the Outer Tie Rod

• Tool Can Remove Inner Tie Rod without

• Use with an Extension,

Tie Rod Tool Kit

Removes and Installs Tie Rod End on Rack and

Pinion Steering

• Includes: 1-3/16",

1-5/16" and 1-7/16"

Tighten Nuts on U-Bolt

SKU **094645**

STORE STOCK

as Needed

Inner

27185

SKU **217377**

25296

OEM TOOLS

O≣M TOOLS

OEM TOOLS

OEM TOOLS Tie Rod Tools **Master Inner Tie Rod Tool Set**

SKU **344979** 27178 **REG.** \$99.99

Tube Handle Has an Inner Diameter of 2.125" to Service Small Cars, Pick Ups and Large SUVs

 Includes 12 Crowfoot Style Adapters, Sizes: 29mm, 1-3/16", 1-1/4", 32.5mm, 1-5/16", 33.6mm, 1-3/8", 1-7/16", 1-1/2", 38.4mm, 40mm and 42mm

Comes in a Blow Mold Case

Offer Good Through September 30, 2017 - While Supplies La

Tie Rod End Remover SKU **695086**

33627175

• Used on Imports and Many Front Wheel Drive Vehicles and Rack and Pinion Steering

Pressure Screw Tip Swivels for Damage Free Results and Will Not Damage Tie Rod End Dust Boots



SKU **291414** LIS45750

- Utilizes Six Sizes: 1-3/16", 1-1/4", 1-5/16", 1-7/16", 1-1/2" and 33.6 mm
- Long Socket Slips Over Tie Rod End and Connects to the Crowfoot
- Includes 1-1/2" Crowfoot for Use on Chevrolet Colorado and GMC Canyon



Master Inner Tie Rod Tool SKU **080557**

LIS46800

- Works on Inner Tie Rods with Inaccessible Wrench Flats
- Includes 9 Crowfoot Style Adapters to Work on Various Applications
- Long Socket Slips Over the Tie Rod End and the Crowfoot Engages on the Socket for Easy Removal and Installation



Hub Bearing

<u>⊙≓M</u>TOOLS

23 Piece Hub Bearing **Remover and Installer Kit** SKU **094804**

27205

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



OEM TOOLS Master Wheel Hub and **Bearing Remover and Installer Kit**

SKU **298230**

39999 REG. \$449.99

- For Removal and Installation of Front Wheel Hub and Bearings on Asian, Domestic and German Vehicles Along with Rear Wheel Hubs and Bearings on European Vehicles
- Works on Front, Rear and All- Wheel Drive Vehicles
- Self Centering Design is Incredibly Durable and Easy to Úse
- Broader Application with Fewer Components Than Many Other Tools

Bearing Race and

Seal Driver Set

Offer Good Through September 30, 2017 While Supplies Last



Seal Tools

Seal Puller SKU **048199**

25014

STORE STOCK • Two Tips Fit All Seal Sizes 33627119 • Used to Install Most Standard

SKU **695119**

Wheel Bearing Races and Seals



<u>⊙≡M</u>TOOLS

OEM TOOLS

Pinion Shaft Seal Driver

SKU **080559** LIS56950

• Used for Driving Pinion and Other Seals into Place

• Hollow Adapter Allows Driver to Slide Over Shaft to Drive Seal Transmission/ **Transaxle Plugs** SKU **298196** 24490

• Includes Five Plugs to Seal Both Transmissions and Transaxles on Most Import and Domestic Vehicles

• Stepped Design for Retention and Positive Sealing • Includes Side Gear Centering Pin for Ford Transaxles

Universal Seal Installer Kit SKU **818737**

• Knurled Handles

SKU **547959**

• Min/Max. Spring

Diameters

3.5" / 11.5'

Made in

the USA

BRA7600

• Includes: 3" Driver, 2.5" Driver, Short Handle, Long Handle, Spider Insert, 5/16" x 1" Cap Screw, Large Spider, Small Spider and Washer

• Long Handle Provides Good Flexibility When Installing Pinion Seals

• Comes in a Sturdy Blow Mold Case

Model 7600 Strut

Spring Compressor

Handles the Toughest Applications

Spring Compressors

Universal Strut Remover

SKU **141509** 25423

- Removes the Top Nut on Many MacPherson Struts
- Deep Socket is Used to Remove Nut
- Includes: 3/4" Adapter, 6.5 mm Hex, "Double D" and 7.5 mm Hex and "Double D" Sockets
- Comes with T-50 Star, 10 mm Internal Hex and "Double D" Sockets

Coil Spring Compressor SKU **695608** 33627035

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

• Comes in a Sturdy Blow Mold Case



Strut/Coil Spring **Compressor Kit**

MacPherson Strut Spring Compressor

• Used to Compress Strut Spring

During Cartridge Replacement

• Heat-Treated Forcing Screw

SKU **094802** 27203

SKU **070135**

STORE STOCK

· Safety Latches

25550

• Used to Compress Most Sizes of MacPherson



- Heat-Treated for Toughness
- Comes in a Blow Mold Case



⊙≓M TOOLS



Cart for

BRA7600 SKU **547960** BRA00-0137

OEM TOOLS

Bench Mount for BRA7600 SKU **547962** BRA00-0125

Branick StrutTamer™ II **Extreme with Stand**

SKU **471100** OTC6637-ST

• Meets the New ASME PASE Standards for Spring Compressors

· Capable of Safely Compressing the Largest Strut Springs

 New Forged Locking Jaws Include Larger Pads and Offset to Clamp Onto and Compress Springs Even Tighter Than Before

• Unique Trunnion Locking Mechanism to Eliminate Arm Movement for Stable Compression



OEM TOOLS

Suspension

GM Upper Control Arm Knock Out Tool SKU **420336**

• Services 1989-2001 Chevrolet and GMC 1/2, 3/4 and 1 Ton, 2 and 4 Wheel Drive Trucks and 1990-2002 All Wheel Drive Chevrolet Astro and GMC Safari Vans

Universal Steering OEM TOOLS **Knuckle Spreader Tool**

SKU **512957** 27234

• Used to Spread Lower

Costly Damage to Knuckle



JahnDow

Industries

Camber **Adjustment Tool**

SKU **360484** 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

on Ground • Eliminates the

Need for Special Camber Bolts



CV Axle Nut Sockets

Axle Nut Socket Set

• Includes Sizes: 27, 29, 30, 32, 34, 35, 36, 38

SKU **900822**

and 39 mm Chrome Moly Impact Rated Black Oxide Finish

Comes in a Blow Mold Case

SKU **300125**

24365



○=MICOLS 1/2" Drive Axle STORE **Nut Sockets 30 mm** SKU **079988** | 25203

32 mm SKU **552315** | 25204 33 mm SKU 864643 | 25152

34 mm SKU 010252 | 25205 **35 mm** SKU **864642** | 25153 **36 mm** SKU **079772** | 25206

· 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 • 1/2" Drive Chamfered Square Drive

Axle Nut Socket Set SKU **751696** 24480

> Sockets are Impact Rated Black Oxide Finish to Resist Rust

Comes in a Blow Mold Case

12 Point



OEM TOOLS

 Includes Sizes: 29, 30, 32, 34, 35, 36, 38 and 39 mm Chrome Vanadium

12 PT Axle Nut Socket 1/2" Drive **29 mm** SKU **821446** | 33627322

30 mm SKU **191051** | 25157 31 mm SKU 821448 | 33627324 32 mm SKU 821449 | 33627325

33 mm SKU **821451** | 33627326 **34 mm** SKU **821453** | 33627327 **35 mm** SKU **821455** | 33627328

36 mm SKU **821456** | 33627329 **38 mm** SKU **821457** | 33627330

39 mm SKU **821452** | 33627331

Shock Tools

Volvo Shock Retaining Nut Strut Removal Socket Tool

• Includes Holding Socket with "Double D" Axle Center Socket Fits Several Volvo Models 1999-2010

Universal Shock Absorber Tool SKU **036202** 25038

• For Removing and Installing Shock Nuts • Fits Many Shock Stems



OEM TOOLS

Unloading Tool

Unloading Tool SKU **099289** 27235

GM Torsion Bar

Duty Chassis Also Works on 1988-2003 GMC and Chevrolet 1/2, 3/4 and 1 Ton Pick-Ups; S-10 Blazers, S-15 Jimmys, 4WD Pick-Ups with

M TOOLS

• Built for GM's K-3500 Series

Trucks with the Heavy 4.3L V-6 Engines and 1991 to 2001 Oldsmobile Bravada

Pitman Arm Pullers

OEM TOOLS **Pitman Arm and Ball Joint Front End Service Kit**

SKU **900820** 27181

• Services Pitman Arm, Tie Rod and Ball Joints

• Includes: Pitman Arm/Tie Rod End Puller, Ball Joint Separator, Pitman Arm Puller, Ball Joint/Tie Rod End Remover

• Comes in a Sturdy Blow







O≡M TOOLS

Tool & Equipment Quarterly

Pickle Fork

SKU **004463**

STORE STOCK

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

Ball Joint Separator SKU **004464**

25202

STORE STOCK

• Tapered Fork Wedged Ends with 15/16" Opening

3 Piece **Pickle Fork** Set

SKU **802196** 27080

 Can Be Used for Tie Rod End. Pitman Arm and Ball Joint Removal

OEM TOOLS



OEM TOOLS **5 Piece Pickle Fork Set**

SKU **466511 2999** REG. \$35.99

Set Includes: Tie Rod Spreader with 11/16" Wedge Opening, Ball Joint Separator with 15/16" Jaw Opening,



Stepped Pickle Fork Set

SKU **291410** LIS41400

- 6 Tools in One
- Includes: 11/16", 15/16", 1-1/8" • Forks and 2 Handles



While Supplies Last

OEM TOOLS

5 Piece Tie Rod and **Ball Joint Set**

SKU **094799**

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



Spindle Nut

1/2" Drive Socket Bearing Locknut

SKU **231203** 25243

GM Axle Hub

Nut Socket

SKU **298219**

STORE STOCK

• Fits Adjusting Nuts Found on 1995-96 Ford F150 Trucks and Full-Sized Broncos with Automatic Locking Hubs

• Applications: GMT900 Silverado,

25072

SKU **552265**

4WD 6 Lua **Spindle Socket**

33627046



⊙EM TOOLS

©≡M TOOLS

• Specially Designed to Easily Remove or Install 6-Point Wheel Bearing Locknuts

1/2" Drive

SKU **295858**

WLMW89314

Wheel Bearing

Locknut Socket Kit

• Contains: 2-3/8", 2-1/2" and 55 mm Locknut Sockets: and 2-3/8". 2-1/2", 2-9/16", and 2-3/4" Rounded Locknut Sockets







Applications 2007 - 2014 Toyota 4Runner 2WD, 2008 - 2014 Toyota Sequoia, 2007 - 2014 Toyota Tundra

Offer Good Through September 30, 2017 - While Supplies Last



33627174 Ideal for 4 Wheel Drive Axle Retainers

• Use with Many 1/2 Ton Vehicles with Dana 44 Śeries Axles and with Many 3/4 Ton Vehicles with Dana 70 Series Axles

Dodge Hub

SKU **344964**

OEM TOOLS

Locknut Socket



⊙≡M TOOLS

OEM TOOLS

⊙≡M TOOLS

OEM TOOLS

25968 Fits 1994 and Newer Dodge 1/2-Ton Pickup Trucks with Dana 44 Front

Axle and Dana 60 Axle with a Vacuum Disconnect • Designed to Accommodate the 1-11/16" (43mm)

Wheel Bearing Retaining Nut Which is Recessed into

Ford Ball Joint

Ball Joint OEM TOOLS

Sierra HDCS, 2-Wheel and 4-Wheel Drive Cheyenne, Silverado, Escalade, Sierra and Avalanche Trucks with 10.5" or 11.5" Ring Gear

• Has 9 Pins to Fit GM New Style Retaining Nuts

Offer Good Through September 30, 2017 - While Supplies Last

• Unapproved Methods Can Damage the

Bearing, or Result in Shorter Service Life

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

SKU **462494** 24215

• Used on Chrysler/Dodge Mid Size Cars, Light-Trucks



REG. \$29.99

and Vans • Fits 2-9/64" Ball Joints

• 3/4" Drive



Ball Joint

• Used for Separating the Ball Joint from the Spindle Support Arm on Domestic and Import FWD Vehicles

Adjustable for Different Size Ball Joints

• Max. Opening Range: 1-1/8" and 2-1/8"

• Steel Construction with Black Oxide Pins

• Comes in a Sturdy Blow Mold Case

2 Wheel Drive

SKU **695092** 27089

• Ford Van 2WD, Upper and Lower

• Ball Joint Adapter Set for #27023 and #33627023

Resistant Finish on



4 Wheel Drive Ball Joint Adapter Set SKU **695093**

33627165

• Designed for Use on 1967 - Current 4WD Vehicles with Dana 44 Axles

 Upper and Lower Ball Joint Adapter Set for 27023, 27089



Adapter Set

SKU **695095** 33627163

STORE STOCK

 1996-2004 Ford Taurus and Mercury Sable

 Ball Joint Adapter Set for 27023 or

27089 Rust Resistant Finish on All Parts

with 4WD Adapter Set

Ball/U-Joint Press OFFICE

Hydraulic Ball Joint Separator

SKU **596905** GGT850

• Quick, Easy Ball Joint Separation

• 8 Ton Hydraulic Ram • Jaw Opening Capacity:

56mm (2.25") • Jaw Width: 22mm (0.86")

No More Hammering Suspension Arms



A GALG Trebuies

Honda Ball Joint Omnoous **Adapter Set**

SKU **695094** 33627164 • 1980-2000

Honda Accord, Civic, DelSol, CRX and Prelude



Ball/U-Joint **Press Set**

SKU **695617** 33627023

Replaces Ball Vehicles

Press May Also

OEM TOOLS

Be Used to Remove and Replace U-Joints

Installer/Remover Adapter Set SKU **793562**

33627310

• Expands the Capabilities of

• Comes in a Sturdy Blow Mold Case

OEM TOOLS

OEM #27023 Ball Joint Press

• Includes: 8 Receiving Tubes, 2 Installing Tubes, 2 Receiving Cups, 1 Plug and 1 Remover/Installer

SKU **695584** 33627089

• 1967 to Current 1/2 to 3/4 Ton 4WD Dana 44

Series Front Axle Adapter Sets Available 27163 27164 27165 and

REG. \$249.99



OEM TOOLS

FWD Axle Puller Adapter

SKU **695592**

Front Wheel Drive Cars Note: Use with OEM Slide

SKU **010119**

STK71415

Front Wheel Drive **Hub Puller**

SKU **695606** 33627037

 Fits Most Domestic with Independent Front Wheel Suspension

 Yoke and Bolt are Threaded 5/8" x 18

SKU **695611**

33627033

Axle Puller SKU **695612**

33627032 Use with **OEM Slide**

Hammer (#27033 and #33627033) to Pull Flange Type Axle on Most Domestic Cars and Trucks with 4-1/2" or 5-1/2"

O≣M TOOLS

4WD Spindle Puller Attachment

SKU **695583** 33627104 • Use with OEM

Slide Hammer #27033 and #33627033 • Fits Most Spindles 1-1/2", 1-5/8" and 2" on 4WD Vehicles



OEM TOOLS

 Use with OEM #27033 and

#33627033

Slide Hammer

33627129



⊙≣M TOOLS

Impact Socket

<u>⊙≡M</u> TOOLS

Rear Axle Bearing Remover Set SKU **821450**

33627305 • Strike the Axle Popper Wedge or

Use it as a Pry Bar to Remove the Half Shaft • Shim Included to Fill the Gap on Some Vehicles

Threading Set SKU **514007**

27233

M20 x 1.50, M22 x 1.00, M22 x 1.50, M24 x 1 50



⊙≡M TOOLS

Remover Set SKU **695117**

Rear Axle Puller Set SKU **094801**

and Bearing Removal



CV Boot Tools CV Boot Driver

SKU **695597** 33627052

• Removes and Installs Many Boots on GM Constant Velocity Joints with Stamped Retaining Rings

• Applications Include Many Ford Drive Line Bolts

Prices subject to change without notice. Please do not return purchases to the store. For information regarding warranty or repair and/or any questions or concerns, please call 1-877-AZTOOL1.

Tie Rod End Puller

25201

⊙≓M TOOLS



OEM TOOLS

OEM TOOLS

4WD 4 Lug Spindle Socket

STORE STOCK

SKU **695598**

Toyota 4-Pin Hub **Locknut Socket** SKU **298224** 25969

 Services High-Torque Locknuts on Toyota 4WD Vehicles Having Free-Wheel (Lock Out) Hubs

• 1995-Newer Tacoma; 1996-Newer T100 and • Improved Design with Solid Pins for Increased Durability

⊘≡M TOOLS

OEM TOOLS **Ball Joint Adapter Set**





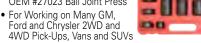
 Removes and Joints on Many

C-Clamp Frame

O≣M TOOLS

Master Ball Joint







Bushing Tool

Manual Bushing

Installation and

SKU **298214**

27212

Removal Tool Set

• Comprehensive Kit for Fast and

Effective Removal/Installation of

Wheel Bearings/Suspension Bushings and Seals

• Comes with 20 Sleeves for 100's of Combinations

64, 66, 68, 70, 72, 74, 76, 78, 80, 82mm

 Allows the Technician to Service a Wide Range of Bushings without Removing Components from the Vehicle

• External Sleeve Diameter: 44, 46, 48, 50, 52, 54, 56, 58, 60, 62,

Offer Good Through September 30, 2017 - While Supplies Last





Axle Tools

33627058 Drive Axles from the Transmission of

Hammer 27033 Axle Popper™ II

• Tapered on Both Ends • Fits in Air Hammer Increased Base Size for Additional Strength Safer Than a Prv Bar

STECK

OEM TOOLS

Axle Spindle

5 Lbs. Slide Puller

• Threaded 5/8" x 18

· Works with OFM

Attachments as

Manufacturers'

Same Thread

Attachments with the

· Set Includes: M20 x 1.25,

M24 x 2.00, 13/16" x 20 UNEF, 3/4" x 20 UNEF and 27 mm Extension Bar

Rear Axle Bearing

• Used to Pull Semi-Floating Rear Axle Bearings

27202 • Use for Flange-Type Rear Axle

Late Model Passenger Cars and Light-Trucks

1/2" (12 mm) Ford Drive **Line Impact Socket** SKU **420319**

24212 12 mm, 12 Point **⊘**≡M TOOLS