



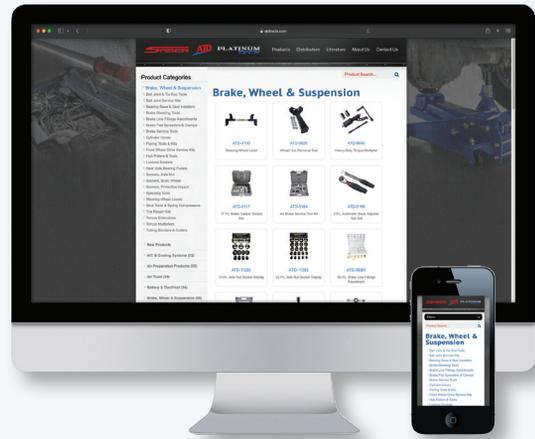
BRAKE, WHEEL & SUSPENSION



Since 1977, ATD Tools, Inc. has focused on providing professional automotive tools and equipment at competitive prices. After over forty years, we are still committed to providing the quality tools you need at a price you can afford.

Our tools and equipment are quality control tested at the manufacturer, by independent labs and in the field to ensure they meet the performance and durability professional mechanics demand today and will continue to demand for years to come.

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Visit us online at www.atdtools.com to view the full line of products available.

A pdf version of this catalog along with other informational pdf files are available online under the "Literature" tab.





**ATD-3053
REAR AXLE PULLER SET**

- Features:**
- Slide hammer power pulls many flange-type rear axles and axle bearings
- Set Contains:**
- (1) Slide Screw: 5/8" - 18T x 22-1/2"
 - (1) 5/8" Lock Nut
 - (1) Axle Yoke
 - (1) Bearing Hook
 - (3) Bearing Adapters
 - Molded storage case included
 - (1) 3-3/4 lbs. Slide Hammer



**ATD-3100
STEERING WHEEL LEVEL**

- Features:**
- Used to level the steering wheel during front-end alignment procedures
 - Ideal for use with four-wheel laser aligners
 - Self-retaining and centering using a spring-loaded mechanism
 - Built-in level bubble shows horizontal position
 - Suitable for steering wheels with an internal diameter between 10.5" (270mm) and 13.4" (340mm)

**ATD-5010
ADJUSTABLE BRAKE CYLINDER HONE**

- Features:**
- Professional full-range hone covers sizes from 3/4" to 2-1/2" (19mm-64mm)
 - Knurled nut controls tension for honing and deglazing throughout full range
 - Hones clear to the end in step-cut and blind end cylinders
 - Flexible shaft for easy use right on the car
 - Includes (3) 1-1/8" medium grit stones
 - Shipping Weight: 0.3 lbs.



**ATD-5556
POWER STEERING AND RACK TESTER**

- Features:**
- Handy diagnostic tool for rack problems takes the guesswork out of power steering analysis quickly and accurately, by detecting defective power steering pumps and gears and kinked or clogged lines
 - Quickly points out if trouble is in front suspension or steering linkage
 - Includes most adapters needed to test domestic cars and light trucks and some imports
 - Dual 2-1/2" easy-to-read gauge records pressure from 0-2,000 psi and 0-140 BAR
 - Shipping Weight: 3.0 lbs.



**ATD-8622
10-PC. BEARING RACE AND SEAL DRIVER SET**

- Features:**
- Makes it easier to install bearing races and seals without damage to race, axle housing or brake rotors
 - Machined aluminum construction
- Includes driver handle and (9) adapter sizes:**
- 1.565" • 2.325" • 2.830"
 - 1.750" • 2.470" • 2.995"
 - 1.965" • 2.555" • 3.180"

**ATD-8625
FRONT WHEEL DRIVE BEARING ADAPTER KIT**

- Features:**
- These front wheel bearing adapters replace wheel bearings while keeping the steering knuckle and strut assembly intact on the vehicle, eliminating the need for front end alignment once the work is done.
 - For front wheel drive cars and light trucks
 - Black oxide finish
 - Packed in a custom case for easy transport and storage
 - Shipping Weight: 24.60 lbs.



- Kit Includes:**
- (13) Bushings
 - (4) Sleeves
 - (2) Sleeve Plates
 - Sliding Screw, Nut and Washers

ATD-8695 XL C-FRAME BALL JOINT PRESS

Features:

- Extra-large ball joint press for maximum clearance
- Facilitates easier use of tall and stacked adapter plates
- Will work with ATD and other ball joint removal and installation adapters
- Kit includes both long and short drive screws for shorter overall working length when desired
- Includes a notched foot to allow pressing out of ball joints without removal of top-mounted grease fittings
- 9.1" throat, 11.9" length

Contents:

- (1) C-clamp
- (1) removal adapter
- (1) install adapter
- (1) each long and short drive screw



ATD-8697 ADD-ON BALL JOINT ADAPTER SET

Features:

- Expands the serviceability of your deluxe ball joint service set (ATD-8696)
- Includes all the receiver tubes and removing/installing adapters needed to work on most 2WD and 4WD pickups, vans and SUVs thru 2006
- Application chart included
- Works on press-fit upper and lower ball joints
- Molded storage case included



ATD-8699 21-PC. MASTER BALL JOINT SERVICE SET

Features:

- Heavy-duty tool removes and installs ball joints, U-joints and truck brake anchor pins
- The set includes all of the receiver tubes and adapters needed to work on press-fit upper and lower ball joints on most 2WD and 4WD pickups, vans and SUVs through 2006
- Live center forcing screw plug
- Heavy-duty steel and cast metal construction for years of service
- Molded storage case included



ATD-8696 DELUXE BALL JOINT SERVICE SET

Features:

- Heavy-duty tool set is excellent for removal and installation of press-fit parts such as ball joints, universal joints and truck brake anchor pins
- Will remove rusted and corroded parts

Contents:

- C-frame press
- (3) receiver tubes in sizes: 2-3/4" x 3", 2-1/4" x 2-1/2" and 1-3/4" x 2"
- Installation and removing adapters for 1967 through current 1/2- and 3/4-Ton 4WD vehicles having the Dana 44 front axle (found on Ford, GM, Dodge, IHC and Jeep vehicles)
- Molded storage case included



ATD-8700 BALL JOINT SEPARATOR

Features:

- Separates ball joints from steering knuckles
- Forged steel
- Opening: 15/16"
- Length: 12"

ATD-8705 5-PC. BALL JOINT & TIE ROD SEPARATOR SET

Features:

- Made of heavy-duty drop forged chrome vanadium steel

Set Includes:

- (3) Forks in sizes: 11/16", 15/16" and 1-1/8"
- Handle for use with manual hammer
- Handle for use with air hammer



ATD-8701 TIE ROD SEPARATOR

Features:

- Separates tie rods, drag links, etc.
- Forged steel
- Opening: 5/8"
- Length: 16"

ATD-5147 7-PC. DRUM BRAKE TOOL SET

Features:

- 5/16" (3/4" diameter) Brake Spring Tool
- 9-3/4" Brake Spring Tool
- 8-1/2" Brake Bleeder Wrench (5/16" and 3/8" hex box)
- 9" Brake Bleeder Wrench (1/4" and 3/8" hex box)
- 90° 5-1/8" Brake Bleeder Wrench (8mm and 10mm)
- 8-3/16" Brake Adjustment Tool (29° and 45°)
- 8-1/4" Brake Adjustment Tool (29° and 45°)
- For servicing most foreign and domestic brakes



ATD-5166 2-PC. AUTOMATIC SLACK ADJUSTER TOOL SET

Features:

- Specifically designed for installation and servicing of Meritor air brake systems
- 5/16" double-square head reversible wrench with built-in ratcheting mechanism is offset to provide increased clearance
- Fork-end tool fits securely under the tensioner release button, allowing hands-free operation without prying or damaging it
- Ergonomic slip resistant molded handles



ATD-5163 2-IN-1 S-CAM BRAKE TOOL

Set Contains:

2-in-1 S-Cam Brake Tool, offers technicians a more efficient method for changing brake shoes on an S-Cam drum brake assembly. The tool is comprised of a steel shaft with a U-shaped fork on one end to stretch the retaining spring so that both halves of the brake shoe are held together, which enables the user to hook up the pin. An S-shaped device on the opposite end enables the user to position the brake shoes in a way that allows leverage for installation of the rollers. The hooked end pulls the brake shoes apart so that the rollers can be installed faster and more safely.

ATD-5164 AIR BRAKE SERVICE TOOL KIT

Features:

- Removal tools for slack adjusters and push-rod clevis pins used on brake systems of class 7 and 8 vehicles
- Works on manual and automatic slack adjusters
- Includes 2 slack adjuster pullers and a brake clevis pin press



ATD-5117 17-PC. BRAKE CALIPER SOCKET SET

Features:

- Complete coverage for most foreign and domestic brake caliper applications
- Includes specialty brake caliper bits and sockets in one set

Set Contains:

- 1/4" Drive Bit:
- ATD-51177 - H9 x 20mm Stubby Bit Socket

3/8" Drive Bits:

- ATD-51184 - H11 x 100mm Bit Socket
- ATD-51186 - H7 x 92mm Bit Socket
- ATD-51185 - H7 x 65mm Bit Socket
- ATD-51183 - H9 x 50mm Bit Socket
- ATD-51175 - H7 x 24mm Stubby Bit Socket
- ATD-51176 - H8 x 24mm Stubby Bit Socket

1/2" Drive Bit:

- ATD-51174 - 10mm Pentagon Bit Socket

1/2" Drive Sockets:

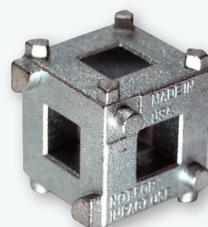
- ATD-51181 - 7 Point Caliper Socket
- ATD-51179 - 10 Point 11.5mm Caliper Socket
- ATD-51180 - 10 Point 15mm Caliper Socket
- ATD-51178 - 10 Point 20mm Caliper Socket
- ATD-51182 - AS22 x 48mm Brake Socket
- ATD-51170 - 10mm Pentagon Caliper Socket
- ATD-51171 - 12.5mm Pentagon Caliper Socket
- ATD-51172 - 14mm Pentagon Caliper Socket
- ATD-51173 - 19mm Pentagon Caliper Socket



ATD-5165 18-PC. DISC BRAKE CALIPER TOOL SET

Features:

- For use on most domestic and import 2WD & 4WD vehicles
- Use on front or rear brakes
- Includes tools and adapters for both right- and left-handed applications
- Use on main brake and parking brake systems
- Prevents damage to brake piston and boot



ATD-5060 DISC BRAKE PISTON TOOL

Features:

- Designed to rotate the parking brake activated piston back into the caliper cylinder when replacing worn pads on vehicles equipped with (4) wheel disc brakes
- Will function on most import, Ford, Chrysler and some GM models
- Shipping Weight: 0.2 lbs.

ATD-5125 BRAKE BLEEDER TANK

Features:

- 4 qt. capacity
- 3/8" I.D. x 10-1/2 ft. hose
- 2100 Series Quick disconnect coupler
- Shut-off valve and pressure gauge
- Portable tank fills and bleeds both standard and power brakes in a single operation
- Pressurized with built-in hand pump
- Suitable for DOT 3 and DOT 4 brake fluids only



ATD-7414A BRAKE DRUM HANDLER

Features:

- Ideal for removing and installing truck brake drums
- Detachable handle for convenient storage

Specifications:

- Capacity: 750 lbs.
- Drum Size Range: 15" - 16-1/2"
- Overall: 61-7/16" x 22-1/4" x 20-1/2"
- Low Lift Height: 10-1/4"
- High Lift Height: 15-1/4"
- Wheel Diameter: 7-3/4"



ATD-5463 DOUBLE FLARING TOOL KIT

Features:

- Chrome swivel, made of alloy steel reduces friction
- Forged yoke made of heat-treated steel
- Designed for double or single flare in copper, aluminum, soft steel brake line and brass tubing (to 45°)
- Molded storage case included
- Shipping Weight: 2.5 lbs.
- Adapters available individually

Included Adapters:

- PRT5463-01 - 3/16" adapter
- PRT5463-02 - 1/4" adapter
- PRT5463-03 - 5/16" adapter
- PRT5463-04 - 3/8" adapter
- PRT5463-05 - 1/2" adapter



ATD-5464 BUBBLE (ISO) FLARING TOOL KIT

Features:

- Forged steel yoke, flaring bar and all the adapters needed for ISO bubble flaring
- Designed for crack-free bubble flares on soft steel tubing used in automotive brake systems
- Molded storage case included
- Shipping Weight: 2.6 lbs.
- Adapters available individually

Included Adapters:

- PRT5464-01 - 4.75mm adapter
- PRT5464-03 - 8mm adapter
- PRT5464-02 - 6mm adapter
- PRT5464-04 - 10mm adapter



ATD-5478 MASTER FLARING AND TUBING TOOL SET

Features:

- Includes cutting, bending and flaring tools designed for use on steel brake, transmission & fuel lines and copper, aluminum & brass tubing
- Makes SAE 45° double & single flares in 3/16", 1/4", 5/16", 3/8" and 1/2" tubes
- Makes ISO bubble flares in 4.75mm, 6mm, 8mm and 10mm tubes found on many European, Asian and some domestic vehicles
- Roller-style tubing bender makes tight bends without collapsing the tube
- Mini tubing cutter for 1/8" to 5/8" diameter tubes allows use in tight areas

Set Includes:

- Universal Flaring Tool Yoke
- SAE Flaring Tool Bar Assembly
- (5) SAE Flaring Tool Adapters: 3/16", 1/4", 5/16", 3/8", 1/2"
- Metric Flaring Tool Bar Assembly
- (4) ISO Bubble Flaring Tool Adapters: 4.75mm, 6mm, 8mm, 10mm
- Tubing Bender with (2) Adapter Wheels
- Mini Tubing Cutter
- Adapter Wrench



ATD-5483 MASTER IN-LINE FLARING TOOL KIT

Features:

- Unique design locks the adapters, cone and tube in a perfect line with less risk of breaking adapters.
- The clamp and set screws put pressure directly over the tube reducing the chance of the tube slipping from the clamp. This increases the overall life of the clamp by not wearing down the teeth inside from repeated slipping.
- The slender, low-profile design of this tool allows the user to make flares on the vehicle and in tight spaces. Flares can be achieved along frame rails or areas in the engine compartment, saving the user time from having to remove components or complete lines to make repairs.
- Set includes everything needed to do the following: 3/16", 1/4", 5/16 and 3/8" double and single flares; 4.75mm 6mm and 8mm double, bubble and single flares. Kit produces 45 degree angle flares



IN-LINE FLARING TOOL

This in-line flaring tool is designed specifically for 3/16" automotive brake lines, and enables the user to flare copper or soft steel tubing in tight spaces with its low profile design. The design also enables the technician to use a ratchet or wrench. This new patented flaring tool design makes perfect single or double flares easily. The double clamp and hex body keeps tube from slipping, keeps flares centered, and makes the job of flaring easier.

Features:

- Low profile design allows for use on or off the vehicle
- Designed to be used with a ratchet to make flares easier
- In-line design makes a more accurate flare
- Double clamp and hex screw design keeps tubing locked tightly in position
- For use on thin walled steel and copper tubing
- Superior to bar-type flaring tools
- Patent Pending

Available Configurations:

- ATD-5480 - In-Line Flaring Tool - Auto-Specific Set
- ATD-5481 - In-Line Flaring Tool - SAE
- ATD-5482 - In-Line Flaring Tool - Metric



5480

ATD-3057 FLANGE TYPE AXLE & FRONT WHEEL HUB PULLER

Includes:

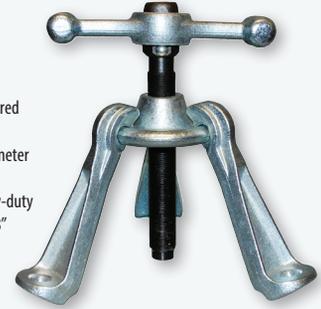
- For use on domestic and import cars and light trucks
- Range is 3-3/4" to 4-1/2"
- For use on four, five, or six bolt stud design and all non-C lock GM axles
- Can be used with ATD-3045, heavy-duty puller set



ATD-3058 HUB PULLER

Includes:

- Tool will remove wheel hubs mounted on tapered axles and press fit rear brake drums
- Can be adjusted by legs from 2.5" to an 8" diameter bolt circle
- Made of alloy steel and drop forged, this heavy-duty tool has a center screw 1"-14 x 9" with a 1-1/8" hex head



ATD-8641 HUB TOOL

For Ford and Dodge 4WD pickups:

- Removes Ford and Dodge 4WD pickup wheel hubs without damage to the wheel bearings
- Heavy-duty steel

ATD-8629 WHEEL HUB REMOVAL TOOL

Features:

- Safely removes frozen hub assemblies instantly
- Will not damage axles
- Universal mount fits all axle bolted hubs (5, 6 and 8 lug hubs)
- 2-5/8" center to center hole pattern
- Mounts to (2) studs using supplied flange nuts
- Use with 5 lbs. hammer to knock frozen hubs out of axles
- 3/4" steel backing plate and reinforced striking plate for long life

Flanged Nuts Included (2 ea):

- 12mm-1.50 • 1/2"-20
- 14mm-1.50 • 9/16"-18
- 7/16"-20 • 5/8"-18



ATD-11292 14-PC. AXLE NUT SOCKET DISPLAY

Features:

- 3/4" square drive opening to be used with a hand ratchet or torque wrench
- Constructed with high-grade steel and feature a heavy-duty welded drive bar for added strength
- Black E-coating for long lasting corrosion protection
- Manufactured to strict quality standards for an exact fit and precise operation
- Display Measures 18.25" x 20" x 5"
- Available Individually

Display Includes:

- ATD-11208 - 3-1/4", 6 pt Axle Nut Socket
- ATD-11209 - 3-1/4", 8 pt Axle Nut Socket
- ATD-11210 - 3-1/2", 6 pt Axle Nut Socket
- ATD-11214 - 4", 6 pt Axle Nut Socket
- ATD-11215 - 4-1/8", 6 pt Axle Nut Socket
- ATD-11217 - 4-3/8", 8 pt Axle Nut Socket
- ATD-11219 - 4-7/8", 8 pt Axle Nut Socket
- ATD-11220 - 2-1/4", 6 pt Axle Nut Socket
- ATD-11221 - 2-1/2", 6 pt Axle Nut Socket
- ATD-11222 - 2-5/8", 6 pt Axle Nut Socket
- ATD-11223 - 2-3/4", 6 pt Axle Nut Socket
- ATD-11225 - 3-3/4", 8 pt Axle Nut Socket
- ATD-11227 - 3-13/16", 8 pt Axle Nut Socket
- ATD-11241 - 4-13/16", 8 pt Axle Nut Socket



ATD-11293 22-PC. AXLE NUT SOCKET DISPLAY

Features:

- 3/4" square drive opening to be used with a hand ratchet or torque wrench
- Constructed with high-grade steel and feature a heavy-duty welded drive bar for added strength
- Black E-coating for long lasting corrosion protection
- Manufactured to strict quality standards for an exact fit and precise operation
- Display Measures 22.25" x 25.5" x 5"
- Available Individually

Display Includes:

- ATD-11208 - 3-1/4", 6 pt Axle Nut Socket
- ATD-11209 - 3-1/4", 8 pt Axle Nut Socket
- ATD-11210 - 3-1/2", 6 pt Axle Nut Socket
- ATD-11214 - 4", 6 pt Axle Nut Socket
- ATD-11215 - 4-1/8", 6 pt Axle Nut Socket
- ATD-11217 - 4-3/8", 8 pt Axle Nut Socket
- ATD-11219 - 4-7/8", 8 pt Axle Nut Socket
- ATD-11220 - 2-1/4", 6 pt Axle Nut Socket
- ATD-11221 - 2-1/2", 6 pt Axle Nut Socket
- ATD-11222 - 2-5/8", 6 pt Axle Nut Socket
- ATD-11223 - 2-3/4", 6 pt Axle Nut Socket
- ATD-11225 - 3-3/4", 8 pt Axle Nut Socket
- ATD-11227 - 3-13/16", 8 pt Axle Nut Socket
- ATD-11241 - 4-13/16", 8 pt Axle Nut Socket



- ATD-11201 - 2-3/32", 6 pt Axle Nut Socket
- ATD-11204 - 2-9/16", 6 pt Axle Nut Socket
- ATD-11206 - 3", 6 pt Axle Nut Socket
- ATD-11212 - 3-7/8", 6 pt Axle Nut Socket
- ATD-11213 - 3-7/8", 8 pt Axle Nut Socket
- ATD-11228 - 2-9/16", Rounded 6 pt Axle Nut Socket
- ATD-11231 - 3-3/4", 6 pt Axle Nut Socket
- ATD-11250 - 4-1/2", 8 pt Axle Nut Socket



ATD-8624 5-PC. 1" DR. BUDD WHEEL SOCKET SET

Set Contains:

- ATD-86242 - 35mm x 17mm Square Budd Wheel Impact Socket
- ATD-86245 - 1-1/2" x 13/16" Square Budd Wheel Impact Socket (for American made trucks with dual rear wheels)
- ATD-86243 - 38mm x 20mm Square Budd Wheel Impact Socket
- ATD-86244 - 41mm x 21mm Square Budd Wheel Impact Socket
- ATD-86241 - 33mm Deep Impact Socket (for Mack Midliners, Volvo and other import trucks with dual rear wheels)
- Molded storage case included



ATD-8628 8-PC. AXLE/ SPINDLE NUT SOCKET SET 12 POINT

Features:

- Extra-deep 1/2" drive
- 12-point sockets fit axle nuts on most domestic and import vehicles
- Heavy-duty chrome moly steel for use with impact wrenches
- Large, easy-to-read size identification

Set Includes:

- 1/2" drive 12-point deep impact sockets:
 - 29mm • 32mm • 35mm • 38mm
 - 30mm • 34mm • 36mm • 39mm • Wheel Diameter: 7-3/4"



ATD-4354 4-PC. 1/2" DR. PROTECTIVE WHEEL NUT FLIP IMPACT SOCKET SET

Features:

- Manufactured using quality Chrome-Molybdenum alloy steel
- Feature protective plastic socket sleeves to prevent damage to expensive custom wheels
- Flip sockets give more sizes with fewer sockets
- Flip sockets and impact extension available individually

Set Contains:

- Molded Storage Case
- (3) 1/2" Drive Flip Sockets: ATD-43541 - 17mm x 19mm Flip Socket; ATD-43543 - 7/8" x 21mm Flip Socket; ATD-43542 - 3/4" x 13/16" Flip Socket
- (1) 1/2" Drive 3" Impact Extension: ATD-4702 - 3" Long 1/2" Drive Impact Extension



ATD-4357 7-PC. SAE/ METRIC PROTECTIVE IMPACT SOCKET SET

Features:

- Manufactured using quality chrome molybdenum alloy steel
- Sockets feature outer protective sleeves and inner plastic inserts to prevent damage to custom wheels and decorative lug nuts
- 1/2" drive
- Hollow design for use on longer wheel studs
- Color-coded for easy identification

Set Contains:

- ATD-4358 - 17mm (Blue)
- ATD-4361 - 13/16" (Purple)
- ATD-4364 - 1-1/16" (Black)
- ATD-4359 - 19mm (Yellow)
- ATD-4362 - 7/8" (Green)
- Molded storage case
- ATD-4360 - 21mm (Red)
- ATD-4363 - 1" (Bronze)



ATD-3065 16-PC. LOCKING WHEEL NUT MASTER KEY SET

Features:

- Specifically designed to easily remove locking lug nuts on aftermarket wheels
- Thin wall sockets prevent damage to wheels
- Extra long lug keys keep your wrench away from the wheel preventing nicks and scratches
- Double hex head design fits most lug wrenches as well as 13/16" and 7/8" sockets
- Heat treated chrome vanadium steel construction
- Durable black oxide finish

Set Contains:

- 12-Spline Small Diameter Socket, 11/16" Inner Diameter
- 6-Spline Small Diameter Socket, 41/64" Inner Diameter
- 6-Spline Small Diameter Socket, 45/64" Inner Diameter
- 9-Point Star Lug, 1/2" Outer Diameter
- High Tech Fluted Hex Lug, 12mm Outer Diameter
- High Tech Hex Lug, 12mm Outer Diameter
- High Tech Hex Lug, 9/16" Outer Diameter
- 8-Point Star Lug, 5/8" Outer Diameter
- 7-Spline Small Diameter Socket, 5/8" Inner Diameter
- 5-Spline Small Diameter Socket, 5/8" Inner Diameter
- 7-Spline Small Diameter Socket, 11/16" Inner Diameter
- 10-Point Star Lug, 1/2" Outer Diameter
- 8-Point Star Lug, 7/16" Outer Diameter
- High Tech Hex Lug, 15mm Outer Diameter
- 12-Spline Small Diameter Socket, 13/16" Inner Diameter
- 7-Spline Small Diameter Socket, 3/4" Inner Diameter





**ATD-6327
BUDD WHEEL IMPACT SOCKET
13/16" STANDARD**

- Features:
- 3/4" square drive
 - Manufactured using quality chrome molybdenum alloy steel
 - Used to remove 13/16" lug nuts on Budd wheels



**ATD-6471
BUDD WHEEL IMPACT SOCKET 13/16" DEEP**

- Features:
- 3/4" square drive
 - Manufactured using quality chrome molybdenum alloy steel
 - Used to remove 13/16" lug nuts on Budd wheels



**ATD-7551
MACPHERSON STRUT SPRING COMPRESSOR**

- Features:
- Can be used with an impact wrench or hand tool
 - Used for shock absorber replacement, spring set replacement, bent strut or strut tube replacement and for damaged spindles



**ATD-7549
COIL SPRING COMPRESSOR**

- Features:
- Compresses coil springs for installation and removal of springs and spacers
 - Strong steel jaws securely hook into coil spring
 - Fits most American and some imported cars and light trucks
 - Does not work on AMC and Ford with upper coil spring
 - Length: 12-1/8"
 - CAUTION: WEAR SAFETY GOGGLES



**ATD-7550
MASTER SPRING COMPRESSOR SET**

Features 2 of our most popular spring compressors packed in a heavy-duty molded case.

ATD-7585 Master MacPherson Strut Tool:

- Broad spring contact
- ACME threaded rod
- Built-in detent pins to help lock the coil in place
- Designed to compress most sizes of MacPherson strut springs
- Allows quick compression of the coil spring to replace the shock absorber or spring set
- Also allows for repairs on bent struts, strut tubes and damaged pieces
- Forged construction for repetitive use

ATD-7549 Coil Spring Compressor:

- Compresses coil springs for installation and removal of springs and spacers
- Strong steel jaws securely hook into coil spring
- Fits most American and some imported cars and light trucks
- Does not work on AMC and Ford with upper coil spring



**ATD-7585
MASTER MACPHERSON STRUT TOOL**

- Features:
- Broad spring contact
 - ACME threaded rod
 - Built-in detent pins to help lock the coil in place
 - Designed to compress most sizes of MacPherson strut springs
 - Allows quick compression of the coil spring to replace the shock absorber or spring set
 - Also allows for repairs on bent struts, strut tubes and damaged pieces
 - Forged construction for repetitive use
 - Sold in pairs
 - Sold in clamshell blister packaging

ATD-8630 45-PC. TIRE REPAIR TOOL KIT

Repair any size tubeless tire without demounting!

Kit Includes:

- (40) Tire Repair Plug (ATD-86301)
- Tire Repair Lubricant (ATD-86302)
- T-Handle Spiral Probe Reamer
- T-Handle Insert Tool
- (2) 3mm Hex Wrenches
- Packed in a molded storage case



ATD-8635 35-PC. TRUCK TIRE REPAIR KIT

Features:

- This truck tire repair kit is designed for the professional
- Repair any size tubeless tires without dismounting

Kit Includes:

- T-Handle Spiral Probe Reamer
- Tire Repair Lubricant (ATD-86302)
- (30) 7.5" Tire Repair Plugs (ATD-86303)
- (2) Hex Keys
- T-Handle Insertion Tool



ATD-4375 5-PC. 1/2" DRIVE WHEEL TORQUE EXTENSION SET

Features:

- Manufactured using quality chrome molybdenum alloy steel
- Helps eliminate damage to wheels and brake rotors when torquing wheel nuts
- Use with 1/2" impact gun and thin wall or regular impact sockets
- Color-coded for easy identification

Also Available Separately:

- ATD-43751 - 65 ft.-lbs. (88 Nm) (Green)
- ATD-43752 - 80 ft.-lbs. (110 Nm) (Yellow)
- ATD-43753 - 100 ft.-lbs. (135 Nm) (Dark Blue)
- ATD-43754 - 120 ft.-lbs. (160 Nm) (Gray)
- ATD-43755 - 140 ft.-lbs. (190 Nm) (White)



ATD-4380 10-PC. 1/2" DR. WHEEL TORQUE EXTENSION SET

Features:

- Manufactured using quality chrome molybdenum alloy steel
- Helps eliminate damage to wheels and brake rotors when torquing wheel nuts
- Use with 1/2" impact gun and thin wall or regular impact sockets
- Color-coded for easy identification

Also Available Separately:

- ATD-43751 - 65 ft.-lbs. (88 Nm) (Green)
- ATD-43752 - 80 ft.-lbs. (110 Nm) (Yellow)
- ATD-43753 - 100 ft.-lbs. (135 Nm) (Dark Blue)
- ATD-43754 - 120 ft.-lbs. (160 Nm) (Gray)
- ATD-43755 - 140 ft.-lbs. (190 Nm) (White)
- ATD-43756 - 75 ft.-lbs. (95 Nm) (Black)
- ATD-43757 - 90 ft.-lbs. (120 Nm) (Red)
- ATD-43758 - 110 ft.-lbs. (150 Nm) (Orange)
- ATD-43759 - 130 ft.-lbs. (175 Nm) (Brown)
- ATD-43760 - 150 ft.-lbs. (200 Nm) (Light Blue)



ATD-8645 HEAVY-DUTY TORQUE MULTIPLIER

Features:

- Easily loosen lug nuts on trucks, trailers, commercial vehicles and agricultural equipment

Specifications:

- Gear Ratio: 58:1
- Max Torque: 2950 ft.-lbs. (4000nm)
- 1" Square Drive
- (2) Sockets: 33mm (1-5/16") and 38mm (1-1/2")
- Extension
- Speed Handle





ATD-5472
3-IN-1 180° TUBING BENDER

- Features:
- Capable of making 180° bends in copper, brass, aluminum and steel tubing
 - Just one tool works on (3) sizes of tubing: 1/4", 5/16" and 3/8"

ATD-5479
4-IN-1 TUBING BENDER

- Features:
- Bends 3/16", 1/4", 5/16" and 3/8" outside diameter brass, copper, steel or aluminum tubing
 - Unique design allows bending in tight spaces
 - Comfort grip handles reduce hand fatigue and slippage



ATD-912
HEAVY-DUTY TUBING BENDER PLIERS

- Features:
- Bends 3/16", 1/4", 5/16" and 3/8" diameter copper and steel tubing without kinking or collapsing
 - Includes (2) roller adapters



160 Enterprise Drive | Wentzville, MO 63385 | www.atdtools.com

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ATD-20112

6 63126 20112 8

A white rounded rectangular box containing the product code 'ATD-20112' in bold black text at the top. Below the text is a standard 1D barcode. At the bottom of the box, the numbers '6 63126 20112 8' are printed in a small font.