

SERVICE TOOLS

Harmonic Balancer

Harmonic Balancer Puller Retrofit Kit for GM

SKU 695100 33627296 **14⁹⁹**

- Use with OEM 33627019, 27019 and 25053 Harmonic Balancer Pullers and Many Other Popular Balancer Pullers
- The 3 Bolts Fit Through the Slotted Holes in the Balancer and Screw into the Threads of the Balancer on GM 3300 and 3800 V6 Engines
- Shoulders on the Bolts Prevent Damage to the Crank Sensor That Can Occur When Using Standard Bolts
- Includes Spacer to Prevent Damage to Crankshaft and Threads



Harmonic Balancer/Steering Wheel Puller

SKU 532440 25053 **17⁹⁹**

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



Harmonic Balancer Puller

SKU 695619 33627019 **20⁹⁹**

- Set Includes: Yoke, Pressure Screw, and Pulling Screws
- Floating Swivel Prevents Damage to Shaft Ends
- Comes in a Sturdy Blow Mold Storage Case
- Yoke Features 4 Slots
- Heat-Treated for Strength and Durability



19 mm Harmonic Balancer Socket for Honda

SKU 011632 LIS77080 **29⁹⁹**

- More Than 3X Standard Socket Mass
- For Use with 19 mm Applications
- Made with Heat-Treated Alloy Steel



Alternator

Alternator Decoupler Pulley Tool Kit

SKU 300124 27261 **24⁹⁹**

- 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 a Blow Mold Case



Harmonic Balancer Puller Kit

SKU 818738 25090 **49⁹⁹**

- Includes: Puller Body, 3 Jaw Puller, (3) Jaw Retaining Pins, (3) Wave Washers, Pressure Screw
- Insert Rods: 4", 5-13/32", 6-1/2" and 7-13/32"
- Used on Many GM, Mitsubishi and Chrysler Engines



Unique Jaw and Returning Springs for Easy Positioning of the Puller

Long Reach Harmonic Balancer Pulley Installer

SKU 544785 24442 **59⁹⁹**

- Install Crank Pulley on Many Late Model Ford, GM, Dodge and Chrysler Vehicles with V8 and V6 Engines
- Includes: M16x2.0 - GM; M14x1.5 - Dodge, Chrysler, Jeep; M12x1.75 - Dodge, Chrysler, Jeep; M112x1.5 - Ford; Nut / Bearing Assembly



Harmonic Balancer Remover

SKU 596957 GGT180 **149⁹⁹**

- Time Saving Harmonic Balancer Puller
- Clip-in Compact Design (No Bolts Required)
- Suitable for: GM, 5.3L, 5.7L S1, 6.0L S2, 6.2L S3, 7.0L
- Also fits: Chrysler/Dodge/Jeep 3.5L & 3.6L V6s and 4.7L, 5.7L, & 6.1L V8s
- Radiator Removal Not Required

G & G Technics



Alternator Decoupler Tool Set

SKU 255865 LIS57650 **34⁹⁹**

- Five Piece Kit for Removing and Installing Many Alternator Decoupler Pulleys on the Most Popular Vehicles in North America
- Comes in a Blow Mold Case



Specialty Pullers

Steering Wheel Puller Leg Kit

SKU 793567 33627312 **10⁹⁹**

- Steel Construction for Durability
- Includes (2) J Hook Puller Legs and Spacer for Expanded Coverage
- Use with OEM 27017, 33627019, 27182 and Other Popular Pullers



Steering Pivot Pin Remover

SKU 265106 25135 **14⁹⁹**

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



Timing Gear and Pulley Set

SKU 695623 33627009 **16⁹⁹**

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



Power Steering Pulley Puller/Installer Kit

SKU 141495 25298 **32⁹⁹**

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



Steering Wheel and Lock Plate Puller Kit

SKU 900821 27182 **49⁹⁹**

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



VW®/Audi® Diesel Injector Puller Kit

SKU 548566 27282 **59⁹⁹**

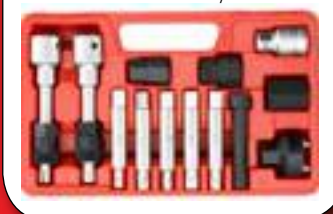
- Remove Diesel Injectors from 1996 to Current VW and Audi Vehicles
- Applications: VW, Audi TDI Engine



Alternator Decoupler Pulley Service Kit

SKU 695085 33627275 **64⁹⁹**

- Allows Alternator Shaft to Be Held While the Pulley Retainer is Removed
- Includes a Special Set of Spine and Star Socket Bits for Removal of Bosch Type Alternator Free-Wheel Drive Pulleys



Slide Hammer Pullers

9 Way Slide Hammer Puller Set

SKU 900825 27191 **99⁹⁹**

- 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
- Includes a Grip Wrench Adapter and a Dent Puller Attachment
- Designed for Use with Other 5/8"-18 Thread Slide Hammer Attachments



9-Way Slide Hammer Puller Set

SKU 087303 OTC4579 **119⁹⁹**

- Pulls Flange-Type Rear Axle and Most Front Wheel Drive Hubs
- Internal and External Jaws for Pulling Bearings, Gears and Seals
- 5 Lb. Slide Hammer
- Two and Three-Way Cross Blocks and Cone Provide Perfect Jaw Configuration for Most Jobs
- Includes a Grip Wrench Adapter and Dent Puller Attachment
- Designed for Use with Other OTC 5/8"-18 Thread Slide Hammer Attachments
- Includes Storage Case



OTC

Blind Hole Puller Set

SKU 695118 33627128 **160⁹⁹**

- Pull Blind Hole Bearings, Bushings and Sleeves with Inside Diameters 3/8" - 1-3/8"



Pullers

2 Jaw 5 Ton Gear Puller

SKU 141513 25914 **29⁹⁹**

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



2/3 Jaw 2 Ton Gear Puller

SKU 070134 25901 **34⁹⁹**

STORE STOCK

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



Pilot Bearing Puller

SKU 775523 25089 **39⁹⁹**

- Used to Pull Pilot Bearing from End of Crankshaft
- Restriction Plate Prevents the Jaws from Spinning When Force is Applied
- Min/Max Reach: 3/16" to 1-1/4"



NEW

2/3 Jaw 5 Ton Gear Puller

SKU 231202 25919 **39⁹⁹**

STORE STOCK

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



Bearing and Pulley Puller Set

SKU 900824 27190 **89⁹⁹**

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



Makes Up to Eighteen Different Pullers!

Power Steering

Universal Air Bleed Adapter

SKU 751699 MITMVA660 **24⁹⁹**

- Helps Remove Trapped Air in the Power Steering System
- Rubber, Cone-Shaped Design
- Seals Pump Necks Ranging from 58" Up to 1-5/8" (16 to 41 mm) Internal Diameter
- Works with a Hand Vacuum Pump



Air Bleed Adapter for Ford

SKU 751704 MITMVA662 **29⁹⁹**

- Helps Remove Trapped Air in the Power Steering System
- Seals Ford Power Steering Pump Necks Having an Internal Diameter of 1-1/4" or 2" (32 or 50 mm)
- Works with a Hand Vacuum Pump



90 Degree Air Bleed Adapter

SKU 751710 MITMVA665 **24⁹⁹**



Air Bleed Adapter for GM

SKU 751698 MITMVA661 **29⁹⁹**

- Helps Remove Trapped Air in the Power Steering System
- Designed for Sealing GM Power Steering Pumps with a Two-Tab Cap Design
- Works with a Hand Vacuum Pump



Power Steering Bleeder Kit

SKU 434716 27311 **29⁹⁹**

- Eliminate Trapped Air in Power Steering and Brake Systems Following Repairs or Fluid Changes
- Includes 2 EPDM Tapered Rubber Adapters to Fit Most Power Steering Pumps and Reservoirs, Reservoir Bottle to Protect Hand Vacuum Pumps and 3 Sizes of Brake Bleeder Adapters
- Works with a Hand Vacuum Pump
- Includes Blow Mold Case



Power Steering Vacuum Pump

SKU 463254 THX212 **159⁹⁹**

- Bleeds Trapped Air from Power Steering System
- Tapered Adapter Allows Use on Most Makes and Models





Contact Us:
1-877-AZTool1 Phone
 (1-877-298-6651) *Hablamos Español*

Measuring Tools

Feeler Gauge

SKU 001927
25025 **6⁹⁹**

- STORE STOCK**
- 26 Blades Laser Etched with SAE and Metric Sizes



6" Digital Caliper

SKU 013642
24680 **12⁹⁹**

- STORE STOCK**
- Easy-to-Read LED Display



- 0-6 In. Range (0-150 mm)
- Zeroing Feature

X-Tread® Digital Tire Gauge

SKU 186495
FOW74225500 **24⁹⁹**

- For Tire Tread Thickness Measurement
- Reads in Inch, Metric and Fractions



Magnetic Angle Finder

SKU 042343
CEN6494A **22⁹⁹**

- Magnetic Base
- 1/2 Degree Graduations



Disc Brake Rotor Micrometer

SKU 607071
25367 **44⁹⁹** REG. \$49.99

- STORE STOCK**
- .001" Accuracy, .0005" Reading
 - Large LCD Display with SAE or Metric Reading
 - Manual Power Off/On



Offer Good Through December 31, 2017 - While Supplies Last

Dial Indicator Set

SKU 186500
FOW72522101 **74⁹⁹**

- 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 **79⁹⁹**

- Range 0 to 5.5"
- Reads in Inch, Metric and Fractions
- 3.5" Jaw Depth for Large Rotors



Mini MAG Protractor

SKU 186501
FOW744224501 **84⁹⁹**

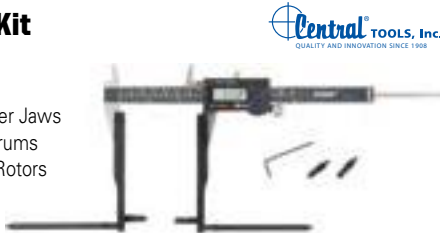
- Embedded Magnets with 35 Lbs. Pull
- Uses Standard 9V Battery
- 360 Degree Measuring Range
- Accuracy ±0.2 Degrees



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



Disc Brake/Ball Joint Gauge

SKU 186496
FOW72520757 **104⁹⁹**

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



Straight Edge 24" x 1/4"

SKU 404660
CEN6429 **119⁹⁹**

- Measure Head, Block and Flywheel Straightness
- Precision Ground to ±.001"



3 Piece Micrometer Set

SKU 186503
CEN3M113 **139⁹⁹**

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



Torque Adaptors

3/8" Drive Digital Torque Adapter

SKU 362559
25684 **44⁹⁹** REG. \$49.99

- Range 27 - 135 Nm (238.9-1,194.8 In/Lbs.)

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

Offer Good Through December 31, 2017 - While Supplies Last



SAVE \$5

1/2" Drive Digital Torque Adapter

SKU 900805
25682 **59⁹⁹**

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



Torque Wrenches

3/8" Drive Torque Wrench 25-250 In/Lbs. Range

SKU 133657
25685 **39⁹⁹** REG. \$49.99

- 45 Tooth Round Head Ratchet
- Audible Click When Desired Torque is Reached
- Both Clockwise and Counterclockwise Operation

Offer Good Through December 31, 2017 - While Supplies Last



SAVE \$10

3/8" Drive Torque Wrench 10-100 Ft/Lbs. Range

SKU 133658
25686 **49⁹⁹**

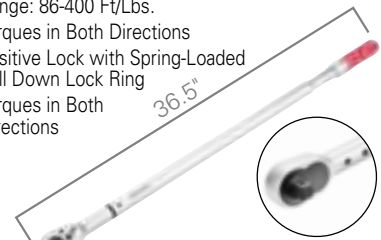
- 45 Tooth Round Head Ratchet
- Audible Click When Desired Torque is Reached
- Both Clockwise and Counterclockwise Operation



3/4" Drive Professional Micrometer Torque Wrench 80-400 Ft/Lbs. Range

SKU 850046
33627309 **349⁹⁹**

- Range: 86-400 Ft/Lbs.
- Torques in Both Directions
- Positive Lock with Spring-Loaded Pull Down Lock Ring
- Torques in Both Directions



Great for 2004-2008 Ford F150 Brake Rotor and Hub Assembly Replacement

1/2" Drive Professional Micrometer Adjustable Torque Wrench

SKU 133659
25687 **79⁹⁹**

- Heavy Duty 24 Tooth Pear Shaped Ratchet Head
- Audible Click When Desired Torque is Reached
- Both Clockwise and Counterclockwise Operation



3/4" Drive Professional Micrometer Torque Wrench 100-600 Ft/Lbs. Range

SKU 217376
25688 **349⁹⁹**

- Right Hand Direction

Micrometer Click Style



Torque Multipliers

3/4" Drive Torque Multiplier

SKU 191056
25683 **299⁹⁹**

- Converts Low Torque (Max. 650 Ft/Lbs.) to High Torque (2,200 Ft/Lbs. / 3,000 Nm) With Planetary Gear Set for Heavy Duty Tightening and Loosening
- Input Drive: 3/4", Output Drive 1"
- Comes with a 3/4" Drive 2 Way Quick Release Ratchet



Torque Screwdriver

1/4" Drive Torque Screwdriver

SKU 695088
33627172 **59⁹⁹** REG. \$79.99

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

25-250 Ft/Lbs. Range



Offer Good Through December 31, 2017 - While Supplies Last

Sensor Sockets

Oil Pressure Switch Socket

SKU 141490
25254 **11⁹⁹**

- STORE STOCK**
- Fits Most 1" and 1-1/16" Switches
 - Accepts Oil Pressure Sending Units Up to 2-5/8" Long



3/8" Drive Oxygen Sensor Socket

SKU 047738
25001 **12⁹⁹**

- STORE STOCK**
- For Use with 3/8" Drive Ratchet or 1" Wrench
 - Removes and Installs Oxygen Sensors on All Domestic and Imported Computerized Engine Controlled Vehicles
 - Cutaway Slot Provided in the Side for Sensor Wire Clearance
 - Durable Alloy Steel Construction



Water Sensor Wrench Fits Aftermarket Sensors

SKU 459101
LIS34910 **16⁹⁹**

- Removes and Installs the Aftermarket Water Sensor Located on the Fuel Filter on 2001 - 2011 6.6L Duramax Diesel Engines



Water Sensor Wrench

SKU 459099
LIS34900 **16⁹⁹**

- Removes and Installs the Water Sensor Located on the Fuel Filter on 2012 and Newer 6.6L Duramax Diesel Engines



Oxygen Sensor Socket Set

SKU 695125
33627110 **25⁹⁹**

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



Oxygen Sensor Wrench

SKU 947305
33625246 **29⁹⁹**

- STORE STOCK**
- Use with Oxygen Sensors on Ford 4.6 and 5.4 Engines
 - 7/8" / 22 mm Used in SUVs and Light Trucks



IPR Socket

SKU 080593
LIS68210 **29⁹⁹**

- Used to Remove and Replace the Injector Pressure Regulator (IPR) on Ford 6.0L and Other Diesel Engines
- Designed 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



SERVICE TOOLS

Exhaust Tools

Exhaust Manifold Spreader Set

SKU 504028 **22⁹⁹**
25253TWO

- Used for Reinstalling the Manifold on Small-Block Chevrolets
- Simple Way to Expand Warped Manifold to Align Bolt Holes
- Helps Prevent Cross-Threading of Manifold Bolts
- Works Best When Used in Pairs or Install Before Removing Manifold to Prevent Misalignment



Pipe Stretcher Kit

SKU 080137 **269⁹⁹**
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

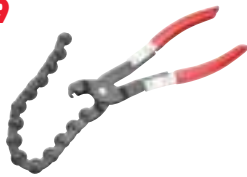


OEM TOOLS™

Tailpipe Cutter

SKU 695599 **50⁹⁹**
33627045

- Use to Cut Tailpipe
- Range 3/4" to 3-1/4" (19 - 83 mm)



OEM TOOLS™

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

SKU 695615 **25⁹⁹**
33627027

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

SKU 695614 **35⁹⁹**
33627028

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



OEM TOOLS™

Thread Repair

Nes
The Thread Repair Experts

2 Piece External Thread Repair Set 5/32" - 1-1/2"

SKU 343361 **199⁹⁹**
NES1000*

- Includes the NES1A and NES2
- Restores Inch or Metric, Right or Left Handed Fastener Threads



*NES Set Comes with Extra Blades

External Thread Repair 5/32" - 1/2"

SKU 343360 **39⁹⁹**
NES6040

- Restores Inch or Metric, Right or Left Handed Fastener Threads



External Thread Repair 5/32" - 11/16"

SKU 343365 **74⁹⁹**
NES1A

- Also Repairs Damaged Threads on Pipes Up to 7/16"



External Thread Repair 11/16" - 1-1/2"

SKU 343366 **99⁹⁹**
NES2

- Restores Inch or Metric, Right or Left Handed Fastener Threads



Internal Thread Repair

5/16" - 7/16"
SKU 343367 **84⁹⁹**
NES21

1/2" - 5/8"
SKU 343369 **84⁹⁹**
NES22



Nes
The Thread Repair Experts



Scan the QR Code for More Info on NES Thread Repair Products

Refractometers

UREA DEF Refractometer

SKU 471112 **99⁹⁹**
OTC5025

- Def-Unique Calibrated Scale with 32.5%
- Enables Operators to Clearly Determine if the Def in Their Vehicle Consists of a 32.5% Urea / Water Solution
- 15-40% Variance on Scale
- 0.5% Line Graduations
- Complete Kit Provides Operators Everything They Need to Calibrate and Use Def Refractometer



OTC

Thread Chasers

Spark Plug Hole Thread Chaser

SKU 070109 **6⁹⁹**
25124

STORE STOCK

- Double End for 14 mm and 18 mm
- For Use with 13/16" Deep Sockets
- Cleans Spark Plug Threads of Dirt and Carbon Build-Up



Limited Access Spark Plug Chaser

SKU 607068 **12⁹⁹**
25155

STORE STOCK

- Narrow Profile and Long Length Allows Access to Spark Plug Holes in Confined Spaces
- Use with a 3/8" Ratchet or Extension
- Size: M14 x 1.25



Oxygen Sensor Thread Chaser

SKU 607067 **13⁹⁹**
25255

STORE STOCK

- Use with 3/8" Hex Socket or 3/8" Square Drive
- Size: M18 x 1.5



OEM TOOLS™

OEM TOOLS™

DID YOU KNOW?

AutoZone® has instrument clusters available.

Contact Your AutoZone® Commercial Sales Manager for Details

Tubing

Mini Tubing Cutter

SKU 532507 **8⁹⁹**
25058

STORE STOCK

- Capacity: 1/8" to 7/8"
- Cutter is Capable of Turning on a 1-7/8" Radius
- Lightweight for Easy Handling



Tubing Cutter

SKU 141489 **7⁹⁹**
25299

STORE STOCK

- Cuts Tubes Capacity: 1/8" to 1-1/8"
- Die Cast Frame with Reamer
- Alloy Steel Cutting Wheel
- Large, Easy Grip Knob with 1/8" to 1-1/8" Two Facing Flare Groove Rollers



OEM TOOLS™

OEM TOOLS™

Multi-Purpose Tubing Bender

SKU 390889 **14⁹⁹**
25179

STORE STOCK

- Works on 1/4", 5/16" and 3/8" (4, 6, and 8 mm) O.D. Copper, Aluminum and Stainless Steel Tubing
- Used to Make Left, Right and Offset Bends Up to 90 Degrees



Double Flaring Tool

SKU 864647 **21⁹⁹**
25358

STORE STOCK

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



OEM TOOLS™

In-Line Flaring Tool Kit

SKU 238197 **24⁹⁹**
24364

STORE STOCK

- Use on Thin Walled Steel and Copper Tubing
- Low Profile Design Allows for Use On or Off the Vehicle
- 3/16" and 4.75 mm Tubing
- Double Clamp and Hex Screw Keeps Tubing Locked Tightly in Position



Create a Perfect Flare Every Time!

OEM TOOLS™

Double Flaring Tool

SKU 695622 **30⁹⁹**
33627015

- Produces Single and Double Flares in Soft Steel



Bubble Flaring Tool Kit

SKU 592261 **39⁹⁹**
27214

- Designed for Metric Soft Steel Brake Lines Where an "ISO" or Bubble Style Flare is Required
- Flaring Bar and All the Adapters Needed for ISO Bubble Flaring
- Includes Four Dies 4.75, 6, 8, and 10 mm



OEM TOOLS™

Ratcheting Tubing Cutter

SKU 466309 **37⁹⁹**
24520

STORE STOCK

- Ratcheting Action Ideal Where Space is Limited
- Cuts 1/4" to 1-1/8" Tubing



OEM TOOLS™

Die and Adapter Flare for GM Transmission Cooling Line

SKU 300785 **49⁹⁹**
MSC71099-TC

- Die and Adapter Flare for GM Transmission Cooling Line



Mastercool®
"World Class Quality"

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"
- Double Flares: 3/16", 1/4", 5/16", 3/8" and 1/2"
- Metric Bubble Flares: 4.75, 6, 8 and 10 mm



Mastercool®
"World Class Quality"

Fuel

Fuel Pump Module Spanner Wrench

SKU 110278 **24⁹⁹**
25156

- Removes and Installs the Fuel Pump Retaining Ring



Fuel Tank Lock Ring Tool

SKU 751721 **59⁹⁹**
24398

- For 2004 - Newer Ford F150 Trucks; 2004 or Newer Chrysler/Dodge Mini-Vans, PT Cruiser, Dakota, Durango; 2004-Newer Chevy 1/2 Ton and 3/4 Ton Trucks
- Works with 1/2" Drive Ratchet or Breaker Bar



OEM TOOLS™