



4509 Straight-Blade Hose Cutter

- Cuts rubber hoses ranging from 1/4" to 1-1/2".
- Simply place hose in tool and squeeze handle to cut.
- Replacement steel cutter blade No. 4509-1 is available.

4509-1 Replacement hose cutter blade.



4411 Ratcheting Hose & PVC Cutter (Standard)

- Cuts hose and PVC up to 1-3/8" dia.
- Features metal frame and ergonomic handles for high leverage.
- Compound ratcheting action provides maximum cutting power.
- Will also cut cable and wires.



4412 Ratcheting Hose & PVC Cutter (Heavy Duty)

- Cuts hose and PVC up to 1-3/4" dia.
- Features metal frame and rubber padded ergonomic handles for high leverage and comfort.
- Compound ratcheting action provides maximum cutting power.
- Will also cut cable and wires.



7215 Exhaust Back Pressure Gauge

Quickly read back pressure to determine the amount of restriction in an exhaust system. This gauge accurately measures through the oxygen sensor hole. Its large dial clearly shows pressure from 0–8 psi. The system has a stainless steel braided tube to withstand high-heat conditions.

- Includes a universal adapter for vehicles with thermactor systems.
- Works on domestic & imported vehicles.



6500 Flexihead O2 Sensor Wrench

- Flexible head design assists in the removal of stubborn O2 sensors that are 7/8" in diameter, a common size to most vehicles.
- Features allow extensions or wrenches to apply force in tight areas, even on seized components.
- Pivots to allow more angles of placement.



7807 Heated Oxygen Sensor Socket

We put a slot in the side of this wrench to accommodate connectors on heated oxygen sensors, which usually won't fit in standard sensor wrenches. The extubborn sensors without rounding them off.

- Features 1/2" double square drive, 7/8" hex.



7189 Oxygen Sensor Socket

- Designed to easily remove an oxygen sensor.
- Heat-treated cast steel.
- 7/8" hex, 1/2" square drive (double square for easy access).

Similar to Ford No. T79P-9472-A



6931 Oxygen Sensor Socket

- Works on all domestic and imported vehicles with oxygen sensors.
- Slot in socket's side allows wire clearance.
- Outside rib provides added strength, yet does not restrict access to sensors.
- 1/2" square drive, 1" male hex drive on top, 7/8" six-point opening, 3-7/8" long



7677 Exhaust Hanger Pliers

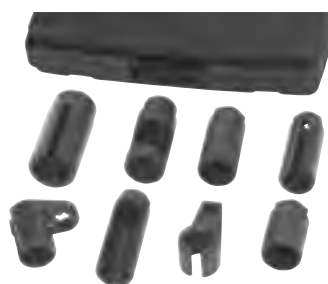
Many cars and trucks have rubber blocks supporting their exhaust system hanger brackets. These pliers will enable you to quickly and easily remove those push-through brackets from their hangers. These pliers feature a two-position slip joint for use on many sizes of hanger blocks.



4673 7-Piece Sensor Socket Set

Includes:

- 4673-1** 29 mm Vacuum Switch and O2 Socket, 1/2" drive
- 4673-2** 7/8" Vacuum Switch and O2 Socket (wide slot), 3/8" drive
- 4673-3** 27 mm Thermal Sensor Switch, 1/2" drive
- 4673-4** 7/8" Vacuum Switch and O2 Socket (narrow slot), 3/8" drive
- 4673-5** 1-1/16" & 1" Oil Pressure Sending Unit Socket, 3/8" drive
- 4673-6** 7/8" O2 Sensor Socket, offset 1/2" drive
- 4673-7** 7/8" O2 Sensor Socket (low profile), offset 3/8" drive.



4437 8-Piece Sensor Socket Set

Includes:

- 4673-1** 29 mm Vacuum Switch and O2 Socket, 1/2" drive
- 4673-2** 7/8" Vacuum Switch and O2 Socket (wide slot), 3/8" drive
- 4673-3** 27 mm Thermal Sensor Switch, 1/2" drive
- 4673-4** 7/8" Vacuum Switch and O2 Socket (narrow slot), 3/8" drive
- 4673-5** 1-1/16" & 1" Oil Pressure Sending Unit Socket, 3/8" drive
- 4673-6** 7/8" O2 Sensor Socket, offset 1/2" drive
- 4673-7** 7/8" O2 Sensor Socket (low profile), offset 3/8" drive.
- 4437-8** 1-1/16" and 1" Oil Pressure Socket (short access), 3/8" drive



4510
Hose Pinch Off Pliers Set, 3 Piece

- Shuts off flow through vacuum lines, fuel lines, coolant lines, etc.
- Cocking ratchet mechanism holds pivoting jaws tightly in place. Heavy-duty swivel jaws pivot to assure parallel pinching.



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4509-1
Replacement hose cutter blade.



4723
Ear-type CV Boot Clamp Pliers

- Designed to crimp the ear-type CV boot clamps used on front-wheel drive vehicles.
- May also be used to crimp the type of clamps used on fuel and cooling system hoses.
- Ensures even, precise crimping, and eliminates possibility of damage to the clamp, boot, or hose.



6512
Heavy-Duty Tubing Cutter

- Works on tubing sizes 1/8" to 1-1/8" O.D. (3mm to 29mm).
- Easily cuts copper, brass, aluminum, and steel brake lines.
- Reamer folds onto cutter body for storage.
- Extra cutting wheel stored under reamer.



4411
Ratcheting Hose & PVC Cutter (Standard)

- Cuts hose and PVC up to 1-3/8" dia.
- Features metal frame and ergonomic handles for high leverage.
- Compound ratcheting action provides maximum cutting power.
- Will also cut cable and wires.



4721
CV Boot Clamp Cutter

- Designed to easily cut the CV boot clamp without damaging the boot.
- Will cut boot clamps up to 10 mm wide and .7 mm thick.
- Handles are spring loaded to the open position to allow easy access to the clamp.



6514
Mini Tubing Cutter

- Works on tubing sizes 1/8" to 5/8" O.D. (3mm to 16mm).
- Easily cuts copper, brass, aluminum, and steel brake lines in hard-to-reach places.
- Extra cutting wheel stored in knob.



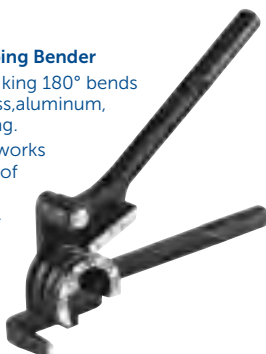
4412
Ratcheting Hose & PVC Cutter (Heavy Duty)

- Cuts hose and PVC up to 1-3/4" dia.
- Features metal frame and rubber padded ergonomic handles for high leverage and comfort.
- Compound ratcheting action provides maximum cutting power.
- Will also cut cable and wires.



4403
Tubing Bender

- For 3/16" and 1/4" dia. tubing.
- Can bend up to 180+ degrees.
- Quick release handle to easily remove tubing from bender.
- Sturdy steel construction.



6515
3-in-1 180° Tubing Bender

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



4522
Vacuum Hose and Fuel Line Removal Tool

- Designed to remove vacuum hose or fuel lines (3/16" to 1/2") from fittings or tubing.
- Simply place the black jaw on the fitting or tubing – the jaw will grip the material. Then use the silver jaw to push the vacuum hose or fuel line off the fitting or tube.



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Tubing Bender

- For 5/16" and 3/8" dia. tubing.
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- Quick release handle to easily remove tubing from bender.
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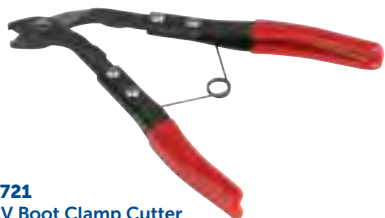
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4522 Vacuum Hose and Fuel Line Removal Tool

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- Simply place the black jaw on the fitting or tubing – the jaw will grip the material. Then use the silver jaw to push the vacuum hose or fuel line off the fitting or tube.



4521 Hose Removal Tool

- Unique tip easily fits between hose and fitting to break stubborn hoses loose.
- Large handle provides a good grip on tool during hose removal.
- Works on radiator hoses, heater hoses, transmission lines – any place a rubber hose is clamped to a fitting.



8260 Hose Removal Set, 6 Piece

- Consisting of six (6) hose removal tools which consists of three (3) 10", soft-handled tools and three (3) 15", soft-handled tools, each with a hard end-cap.
- They are made of heat-treated, chrome steel with assorted tip shapes.
- Ergonomic handle design fits properly in the hand, allowing for easier holding of the tool.
- Hose removal tools can also be used on upper and lower radiator hoses, clips, washers, gaskets and other items.
- Packaged in a molded tray which can be placed in tool drawer.



Similar to Ford
T85T-18539-AH

519156 Ford and Chrysler Heater Hose Disconnect Tool Set

- Quickly and easily removes heater hose from heater core tube without damaging coupling retainer or hose.
- This set includes the heater hose disconnect tool for 5/8" and 3/4" heater hoses with quick connect couplings at heater core, and an extension handle for easier access.
- For use on 1986-current Aerostar vans, 1991-current full-size vans, 1987 to current Dodge Caravan and Plymouth Voyager vans.



Similar to
Kent-Moore J-43181

6046 GM Heater Line Quick-Connect Release Tool

- Specially designed for separating quick-connect fittings on heater lines of 1999–2006 Chevy and GMC C/K trucks.
- Tool snaps around the hose and simultaneously depresses the locking tabs to disengage the fitting.



Similar to Kent-
Moore J-38723

519157 GM Heater Line Quick Connect Separator

- When you need to get at and release the quick connect fitting that connects the heater hose to the engine block and thermostat housing, this little tool is great for saving time and aggravation.
- Works on 1991-current GM vehicles with 3.1L, 3.4L, and 3800 engines.