

## SPARK PLUG

### 135 SPARK PLUG TERMINAL PLIERS



- Safely remove spark plug cables and prevent cable damage
- Pliers' handles and jaws are coated with heavy-duty plastic for a sure grip

### 528 (5/8" DIA., 3/8" DRIVE) 529 (13/16" DIA., 3/8" DRIVE) MAGNETIC SPARK PLUG SOCKET



- Magnet firmly holds the spark plug for easy installation and removal avoiding the chance of dropping and damaging the spark plug
- Unique design prevents damage to the spark plug's ceramic top
- Unlike sockets with rubber inserts, the permanent magnet in this socket will not wear out or be damaged by exposure to oil or humidity

### 4663 SPARK PLUG EXTRACTOR TOOL



- Removes broken spark plugs from the cylinder head on Ford Triton® 4.6L, 5.4L, and 6.8L 3-valve engines without removing the head
- Engine Applications:
  - Ford Triton® 4.6L V8 3-valve
  - Ford Triton® 6.8L V10 3-valve
  - Ford Triton® 5.4L V8 3-valve used on 2004-2010 Ford F150
  - F250 and F350 F-Series pick-ups, 2004-2010 Ford Super Duty pick-ups, 2004-2010 Ford Expedition and 2004-2010 Lincoln Navigator

### 4647 HARNESS CONNECTOR RELEASE TOOLS



- For disconnecting electrical connectors
- Specially designed, heat-treated blades with E-Z Grip handles
- Set includes one tool designed for pulling connectors off, and the other for pushing connectors off
- Easy connector removal, regardless of component location

## SERVICE

- Compress valve springs on overhead valve and L-head engines on cars, trucks and tractors
- Variable sizes, jaw openings and throat depths for use on multiple engine models

### 379 SMALL ENGINE VALVE SPRING COMPRESSOR



- Long and slender, maximum opening 2-3/8"
- Will reach into small recesses where valve springs and retaining washers are located
- Jaws are adjustable in width and have edges so thin they can be forced under and over ends of valve spring to compress it for removal

### 380 VALVE SPRING COMPRESSOR



- Jaws and plunger bars are easily adjusted
- Plunger bar seats on both flat and cup-shaped valve heads
- 9-3/4" Throat depth, and jaw openings of 2-3/4" to 7-3/4"; 2 straight jaws included

### 383A VALVE SPRING COMPRESSOR



- A handle on the outside of the tool makes it easy to use
- 7-1/2" Throat depth, and jaw openings of 2-3/4" to 5-7/8"

### 385 VALVE SPRING COMPRESSOR



- Designed for light-weight valve springs
- 6-1/4" Throat depth, and jaw openings of 3" to 5-3/8"

### 277A PISTON RING COMPRESSOR



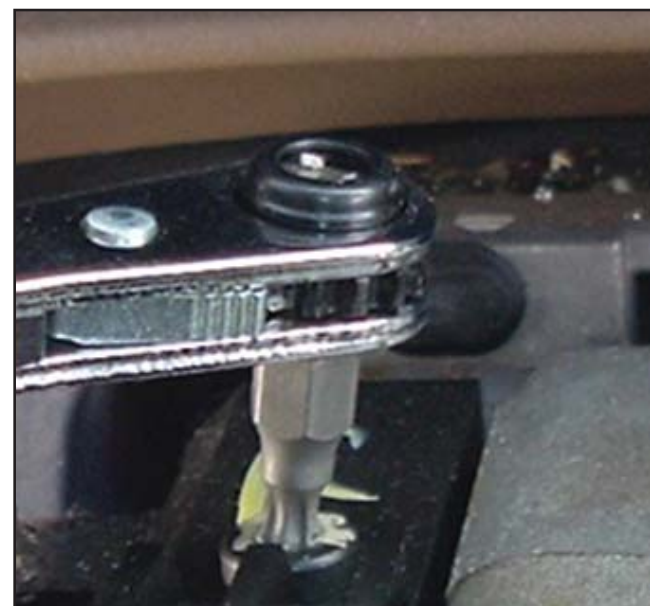
- Double tension band with gear ratchet
- Stronger locking mechanism and quick release
- For use with major vehicle platforms, domestic and foreign
- Ring capacity 2-1/8" to 5"; depth 3-1/2"

### 1722 PISTON RING GROOVE CLEANER



- Effectively removes carbon from ring grooves on pistons 2" to 5" (51mm to 127mm)
- The two 6-bladed cutters cover all major piston ring grooves in SAE and metric sizes
- Cutters rotate to any selected size, locking in place with hold-down nut

## WRENCHES



FM-720A: Ford Ignition Module Wrench

### FM-720A FORD IGNITION MODULE WRENCH



- 25° offset ratcheting dual-end wrench containing a 7/32" six-point (5.5mm), and T-20 TORX® bit
- For easy removal of Ford ignition module without removing or tampering with the distributor

### 615 TIE ROD WRENCH



- For adjusting tie rods on vehicles with rack and pinion steering
- Spring-loaded upper jaw pivots to accommodate tie rods ranging in size from 10mm-18mm
- Works on 2-flat, spline and hex
- Cam action increases the gripping pressure as the load applied to the handle increases

### 1418 DRAIN PLUG WRENCH



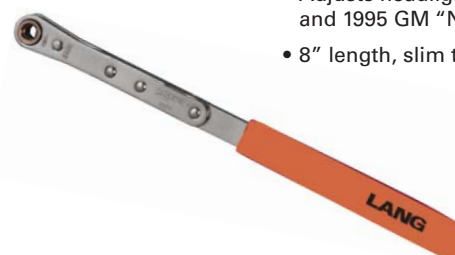
- For drain plugs on differentials, transmissions (auto/manual), transfer cases, and engines
- Designed to fit the two most common female drain plug sizes: 3/8" and 1/2" square

### 5523 4MM FORD HEADLIGHT ADJUSTING RATCHETING WRENCH



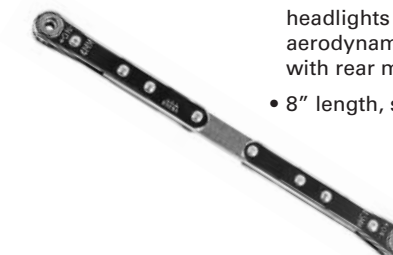
- For use on late model Fords with aerodynamic designs and headlights with rear mounted adjusters
- 8" length, slim tool profile

### 5524 5MM GM HEADLIGHT ADJUSTING RATCHETING WRENCH



- Adjusts headlights on 1994 and 1995 GM "N" body vehicles
- 8" length, slim tool profile

### 5529A FORD HEADLIGHT ADJUSTING RATCHETING WRENCH



- 4mm x 4.5mm wrench for adjusting headlights on late model Fords with aerodynamic designs and headlights with rear mounted adjusters
- 8" length, slim tool profile