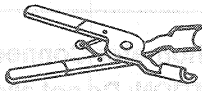
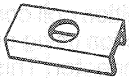


SPECIFICATIONS

TORQUE SPECIFICATIONS

Description	N·m	Lb·In
Distributor Hold-Down Bolts—3.0L	19-28	14-21 (Lb·Ft)
Distributor Hold-Down Bolts—3.8L	20-30	15-22 (Lb·Ft)
Stator Assembly Screws	1.7-4.0	15-35
Spark Plugs	9-20	7-15 (Lb·Ft)
Ignition Control Module	1.7-4.0	15-35
Heat Sink to Dash Retaining Nuts	5-8	44-70
Distributor Cap Hold-Down Screws	2.0-2.6	18-23
Octane Rod Retaining Screw	1.7-4.0	15-35
Armature Retaining Screws	2.8-4.0	25-35
Octane Rod Retaining Screws	1.7-4.0	15-35

SPECIAL SERVICE TOOLS

Tool Number/ Description	Illustration
T74P-6666-A Spark Plug Wire Remover	 T74P-6666-A
T75L-1165-B Axle Bearing / Seal Plate	 T75L-1165-B

Tool Number	Description
D79L-4621-A	Pinion Bearing Cone Remover

NOTE: Cylinder head must be removed from engine to prevent metal shavings from entering engine.

Refer to applicable engine section for cylinder head removal and piston and rod removal.

Tap

1. Thoroughly clean spark plug and distributor cap and set of all distributor ignition parts.
2. Lubricate contact surfaces of cap with dielectric grease. Tap into spark plug port threads.
3. **NOTE:** Use of power tools is not approved for installation of distributor.
4. Using retorquer wrench and keeping tap aligned, rotate tap until right stop collar bottoms on face of port and tighten against retaining ring.
5. Using an air hose, blow out as many shavings as possible.
6. If stop collar is loose, tap has not penetrated to remove tap from cap.
7. Remove tap from cap.
8. Clean and inspect distributor and cylinder with air hose.

CAUTION: Federal Class 1 through 3 to ensure clean bore.

1. Lubricate metal threads and tapered with aluminum cutting oil. Then thread tapered into mandrel with larger counterbore and forward 18mm (1 1/8 inch) hex body until one thread of external crown penetrates distributor.

