

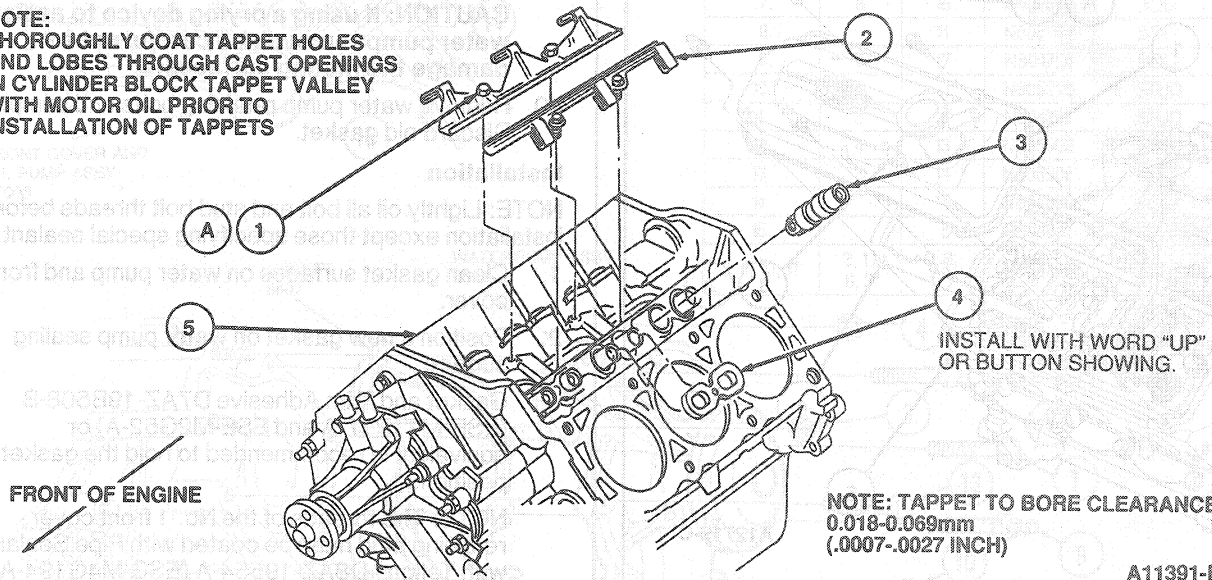
IN-VEHICLE SERVICE (Continued)

6. Lubricate all rocker arm assemblies with Engine Assembly Lubricant D9AZ-19579-D (ESR-M99C80-A) or equivalent heavy engine oil.

CAUTION: Fulcrums must be fully seated in cylinder head and push rods must be seated in rocker arm sockets prior to final tightening.

Final-tighten fulcrum bolts to 25-35 N·m (19-25 lb-ft). For final tightening, the camshaft may be in any position.

NOTE:
THOROUGHLY COAT TAPPET HOLES AND LOBES THROUGH CAST OPENINGS IN CYLINDER BLOCK TAPPET VALLEY WITH MOTOR OIL PRIOR TO INSTALLATION OF TAPPETS



A11391-E

Item	Part Number	Description
1A	—	Bolt
2	6K564	Guide Plate and Retainer Assy (2 Req'd)
3	6500	Tappet (12 Req'd)
4	6K512	Guide Plate (6 Req'd)
5	6010	Cylinder Block Assy
A		Tighten to 8-14 N·m (70-124 Lb-in)

Rocker Arm Cover

Removal

1. Disconnect secondary wires from spark plugs.
2. Remove spark plug wire routing clips from rocker arm cover retaining bolt studs.
3. Remove upper intake manifold as outlined.
4. If LH rocker arm cover is being removed, remove oil filler cap.
5. If RH rocker arm cover is being removed, proceed with the following steps:
 - a. Position air cleaner assembly aside.
 - b. Remove Positive Crankcase Ventilation (PCV) valve.

6. Remove valve rocker arm retaining bolts.

Installation

NOTE: Lightly oil all bolt and stud bolt threads before installation. Using solvent, clean cylinder head and valve rocker cover sealing surfaces to remove all gasket material and dirt.

1. Position a new gasket onto cylinder head.
2. Position cover on the cylinder head and install retaining bolts. Note location of spark plug wire routing clip stud bolts. Tighten retaining bolts to 9-12 N·m (80-106 lb-in).
3. Install upper intake manifold as outlined.
4. If LH rocker arm cover is being installed, install oil filler cap.