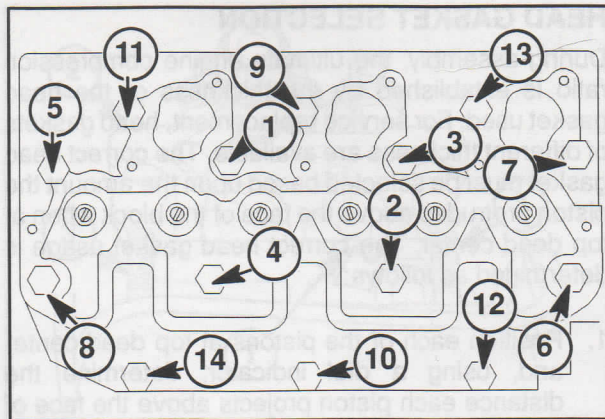


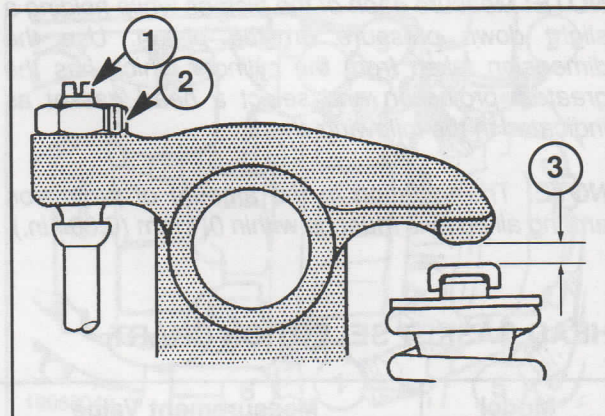
2. Select the proper head gasket and place it on the block with the side marked with the last four digits of the part code no. up.
3. Tighten the head bolts in the sequence as shown. Tighten first to half torque value, then to the final torque specification of 88 - 94 N·m (65 - 69 ft. lbs.).
4. Replace the push rods and valve stem caps in their original location.
5. Install the rocker shaft support assembly onto the head and tighten the bolts to 20 - 25 N·m (14.5 - 18 ft. lbs.).



107

### VALVE CLEARANCE ADJUSTMENT

1. Adjust the rocker arm to valve clearance. Be sure the tappet is in its lowest position before making the adjustment. To be sure the tappet is in its lowest position, bring the piston to top dead center on the compression stroke (both valves closed).
2. Loosen the nut and adjust the clearance of both the intake and exhaust valves to 0.2 mm (0.0081) with the adjusting screw.

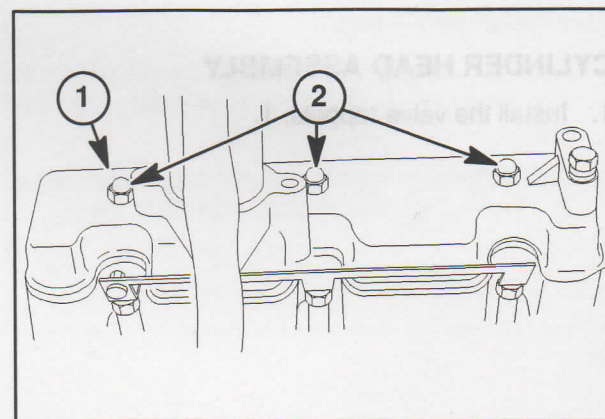


108

1. Adjusting Screw
2. Locknut
3. Valve Clearance 0.2 mm (0.008")

### VALVE COVER

1. Install a new gasket and position the valve cover, 1, over the rocker arms.
2. Install the three valve cover retaining bolts, 2, and tighten to 12 - 16 N·m (9 - 19 ft. lbs.).



109