

Camshafts/Rocker Arms and Camshaft Seals

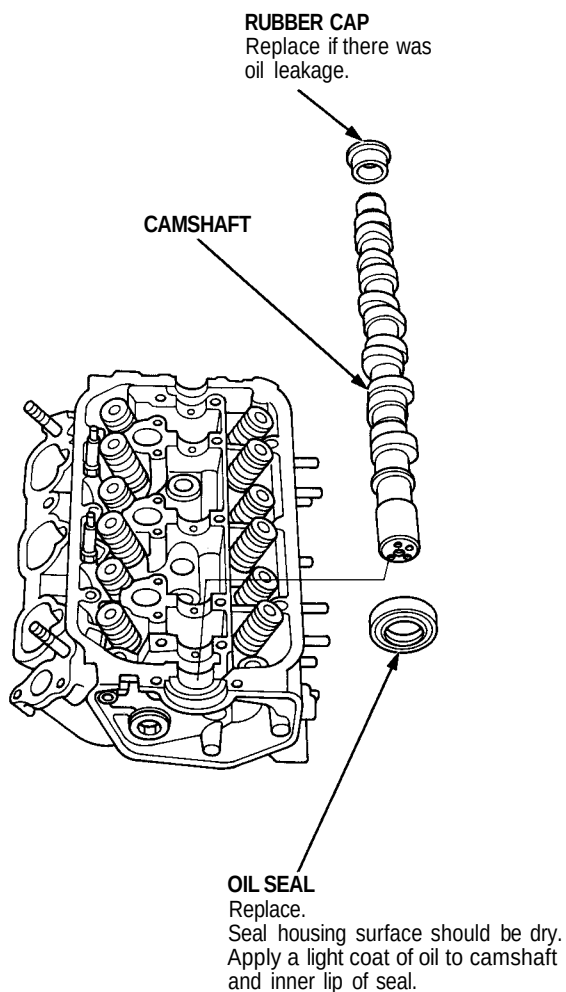
CAUTION:

- Make sure that all rockers are in alignment with their valves when torquing the rocker assembly bolts.
- To prevent the rocker arm assembly from coming apart, leave the camshaft holder bolts in the holes.
- Handle the rocker arms carefully so that the oil does not come out of the hydraulic tappets.

1. Install the camshaft and rubber cap, then install the camshaft seal with the open side (spring) facing in.

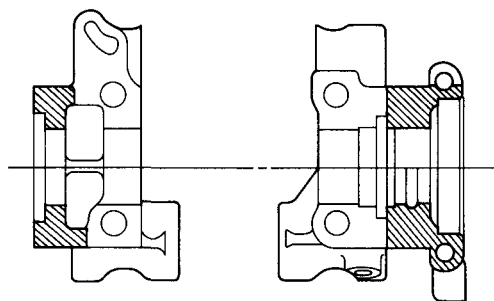
NOTE:

- Position the camshaft with pin hole at the top.
- Do not apply oil to the camshaft holder mating surface of the camshaft seal.
- Apply liquid gasket. Part No. 08718 - 0001 or 08718 - 0003 around the rubber cap.





2. Apply liquid gasket to the head mating surfaces of the No. 1 and the No. 5 camshaft holders. Apply liquid gasket to the shaded areas.



No. 5

No. 1

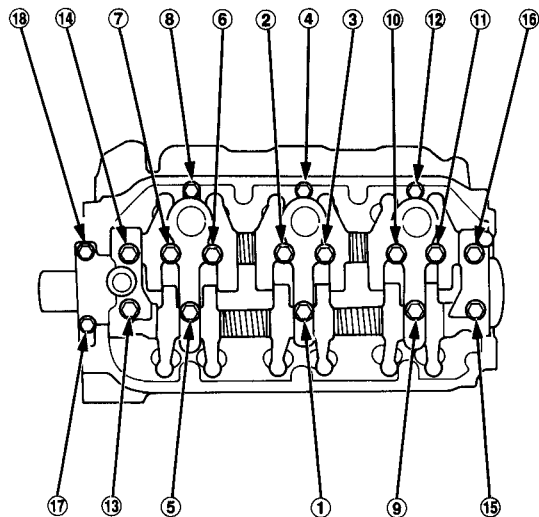
3. Tighten each bolt 2 turns at a time in the sequence shown below to ensure that the rockers do not bind on the valves.

Specified torque:

8 mm bolts: 22 N-m (2.2 kgf-m, 16 lbf-ft)

6 mm bolts: 12 N-m (1.2 kgf-m, 8.7 lbf-ft)

8 mm bolts: ①, ⑤, ⑨, ⑬, ⑭, ⑮, ⑯



(cont'd)