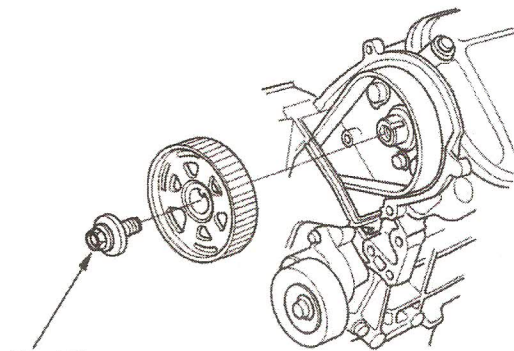


Cylinder Head

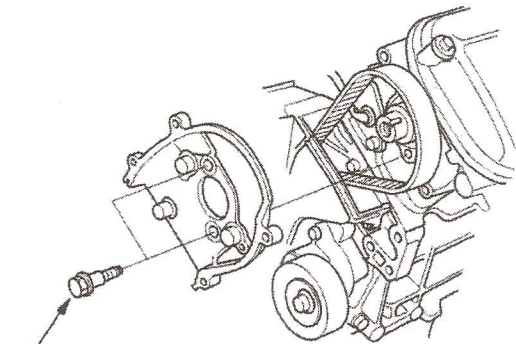
TDC Sensor Replacement

1. Set the No. 1 piston at top dead center (TDC) (see page 6-27).
2. Remove the upper covers.
3. To hold the timing belt adjuster in its current position, thread in the battery clamp bolt hand-tight (see step 13 on page 6-29).
4. Loosen the idler pulley bolt about five or six turns, then remove the timing belt from the front camshaft pulley (see step 16 on page 6-30).
5. Remove the front camshaft pulley.



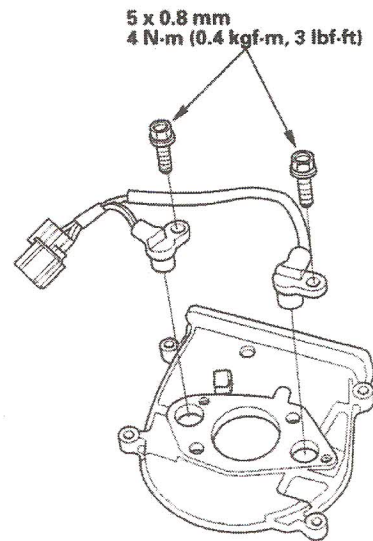
12 x 1.25 mm
90 N·m (9.2 kgf·m, 67 lbf·ft)
Apply engine oil to the bolt threads.

6. Disconnect the TDC 1/TDC 2 sensors connector, then remove the back cover.



8 x 1.25 mm
22 N·m (2.2 kgf·m, 16 lbf·ft)

7. Remove the TDC 1/TDC 2 sensors from the back cover.



5 x 0.8 mm
4 N·m (0.4 kgf·m, 3 lbf·ft)

8. Install the TDC 1/TDC 2 sensors in reverse order of removal. Reinstall the timing belt (see page 6-30) and other removed components.