

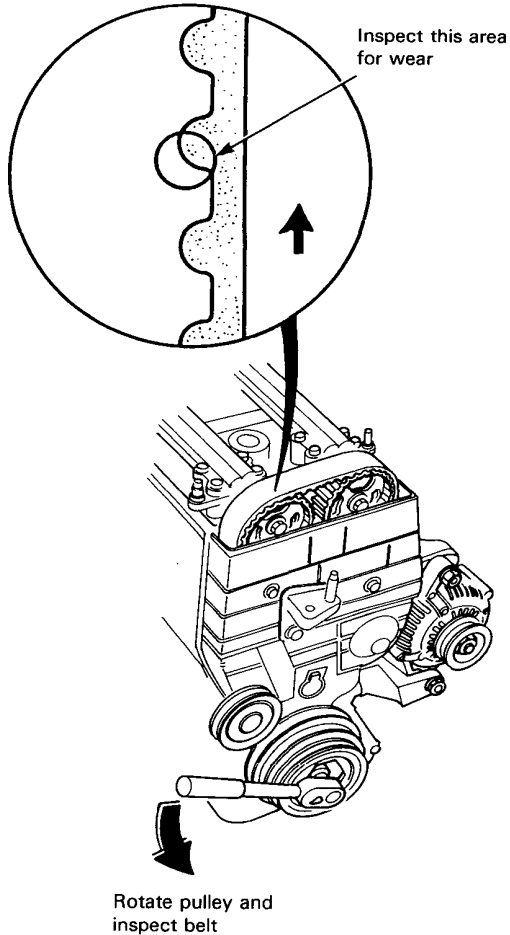
Timing Belt

Inspection

1. Remove the ignition wire cover and the ignition wire (page 5-17).
2. Remove the valve cover (page 5-41).
3. Inspect the timing belt for crack and soaking.

NOTE:

- Replace the belt if oil soaked.
- Remove any oil solvent that gets on the belt.



4. If the pulley bolt loosens while turning the crank, retorque it to 120 N·m(12.0 kg-m, 87 lb-ft).

Tension Adjustment

CAUTION: Always adjust timing belt tension with the engine cold.

NOTE: Tensioner is spring-loaded to apply proper tension to the belt automatically after making the following adjustment.

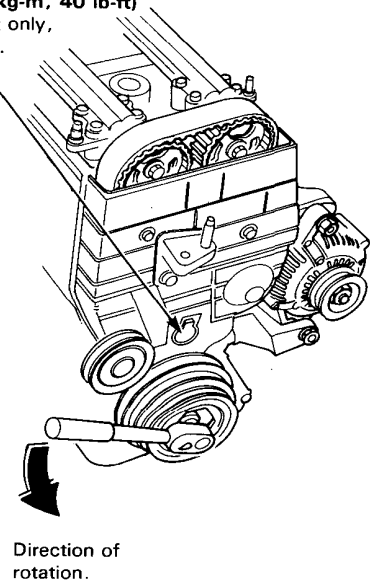
1. Remove the ignition wire cover and the ignition wire (page 5-17).
2. Remove the valve cover (page 5-41).
3. Set the No.1 piston at TDC (page 5-45).
3. Loosen the adjusting bolt.

ADJUSTING BOLT

10 x 1.25 mm

55 N·m (5.5 kg-m, 40 lb-ft)

For adjustment only,
do not remove.



5. Rotate the crankshaft counterclockwise 3-teeth on the crankshaft pulley to create tension on the timing belt.
6. Tighten the adjusting bolt.
7. If the pulley bolt loosens while turning the crank, retorque it to 120 N·m(12.0 kg-m, 87 lb-ft).