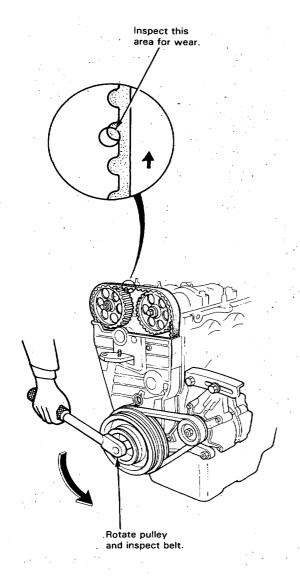
Timing Belt

-Inspection -

- 1. Remove the timing belt upper cover.
- 2. Remove the valve cover.
- 3. Inspect the timing belt for cracks and oil soaking.

NOTE:

- Replace belt if oil soaked.
- Remove any oil or solvent that gets on the belt.
- If pulley bolt broke loose while turning the crank, retorque it to 165 N·m (16.5 kg-m, 119 lb-ft).



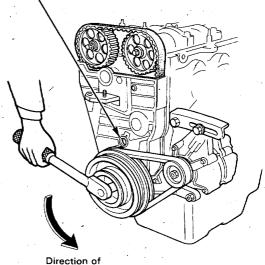
- Tension Adjustment -

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

NOTE:

- Inspect the timing belt before the belt tension adjustment.
- Tensioner is spring-loaded to apply proper tension to the belt automatically after making the following adjustment:
- 1. Remove the timing belt upper cover.
- 2. Remove the valve cover.
- 3. Set the No. 1 piston at TDC.
- 4. Loosen, but do not remove, the adjusting bolt.

ADJUSTING BOLT 45 N·m (4.5 kg·m, 33 lb-ft)



- 5. Rotate crankshaft counterclockwise 3-teeth on camshaft pulley to create tension on timing belt.
- 6. Tighten the adjust bolt.

Rotation.

7. If pulley bolt broke loose while turning the crank, retorque it to 165 N·m (16.5 kg-m, 119 lb-ft).

NOTE: Put transmission in gear and set parking brake before retorquing pulley bolt.