



Tension Adjustment

CAUTION:

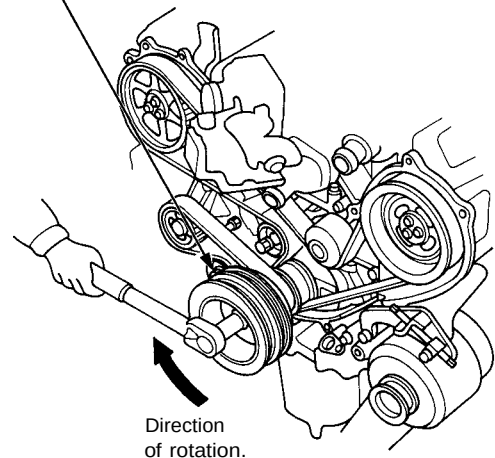
- Always adjust the balancer belt tension with the engine cold.
- Do not rotate the crankshaft when the adjusting bolt is loose.

NOTE:

- The tensioner is spring-loaded to apply tension to the belt automatically after making the following adjustment.
- Inspect the balancer belt before adjusting the belt tension.
- Always rotate the crankshaft clockwise when viewed from the pulley side. Rotating it counterclockwise may result in improper adjustment of the belt tension.

13. Set the No. 1 piston at TDC (see page 6-13).
14. Rotate the crankshaft clockwise one turn.
15. Loosen the balancer belt adjusting bolt 180°.
16. Tighten the adjusting bolt, torque to 44 N-m (4.5 kgf-m, 33 lbf-ft).

**BALANCER BELT
ADJUSTING BOLT**
44 N-m (4.5 kgf-m,
33 lbf-ft)



1. Remove the engine cover (see page 5-3).
2. Remove the intake air duct and air cleaner housing assembly (see page 5-4).
3. Loosen the mounting bolt, lock bolt and adjusting rod, then remove the alternator belt (see page 5-7).
4. Loosen the idler pulley center nut and adjusting bolt, then remove the air conditioning (A/C) compressor belt (see page 5-7).
5. Loosen the adjusting bolt, locknut and mounting bolt, then remove the power steering (P/S) pump belt (see page 6-6).
6. Remove the TCS control valve upper and lower brackets (see page 6-8).
7. Disconnect the TCS throttle sensor connector and TCS throttle actuator connector, then remove the TCS control valve assembly (see page 6-8).
8. Disconnect the vehicle speed sensor (VSS) sub-harness connector, then remove the wire harness holder (see page 6-8).
9. Remove the breather hose and vacuum hoses (see page 6-9).
10. Remove the vacuum hoses and ignition control module (ICM) bracket (see page 6-9).
11. Remove the crankshaft pulley (see page 6-3).
12. Remove the upper and lower covers (see page 6-6).