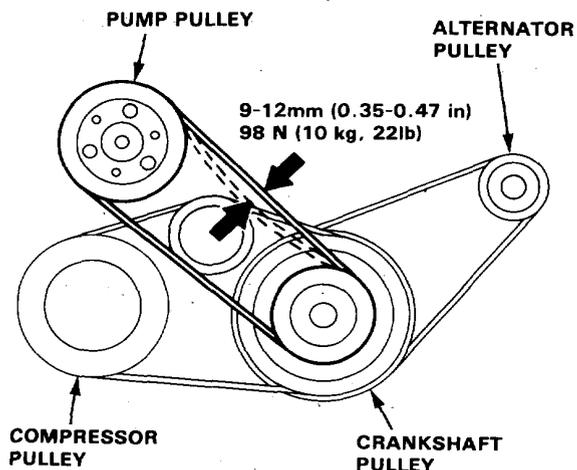


Engine Tune-up

P/S Pump Belt Adjustment

A properly adjusted belt should deflect about 9.0-12.0 mm (0.35-0.47 in.) when you push on it mid-way between the pulleys with a force of about 98 N (10 kg, 22 lbs).

NOTE: On a brand new belt, the deflection should be 7.0-10.0 mm (0.28-0.39 in.) when first measured.



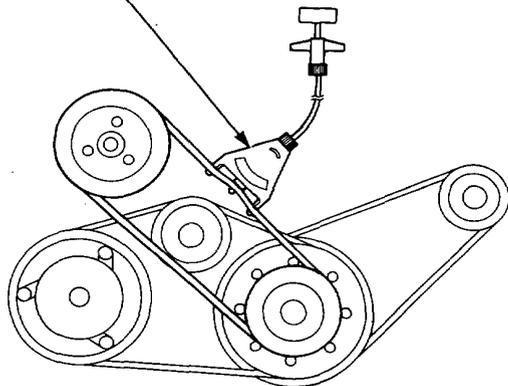
Test by the Belt Tension Gauge; 07JGG-0010100. Attach the tension gauge to the belt and measure the tension of the belt.

Tension: 343-490 N (35-50 kg, 77-110 lb)

NOTE:

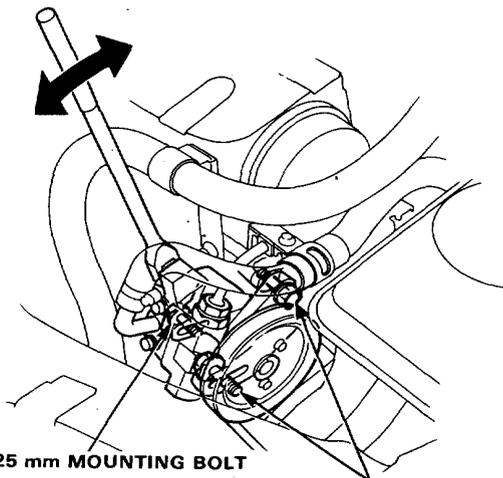
- On a brand-new belt, the tension should be 441-686 N (45-70 kg, 99-154 lb) when first measured.
- See the instructions for the tension gauge.

BELT TENSION GAUGE
07JGG-0010100



SOHC Engine:

Loosen the three mounting bolts and move the pump to get proper tension, then retighten the mounting bolts.



8 x 1.25 mm MOUNTING BOLT

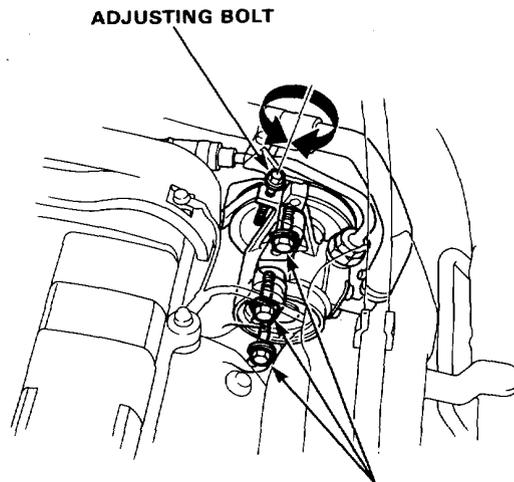
24 N·m
(2.4 kg-m, 17 lb-ft)

10 x 1.25 mm MOUNTING BOLTS

45 N·m
(4.5 kg-m, 33 lb-ft)

DOHC Engine:

Loosen the three mounting bolts and turn the adjusting bolt to get proper tension, then retighten the mounting bolts.



ADJUSTING BOLT

10 x 1.25 mm
45 N·m (4.5 kg-m, 33 lb-ft)

Start the engine and turn the steering wheel from lock-to-lock several times, then recheck the belt tension.