



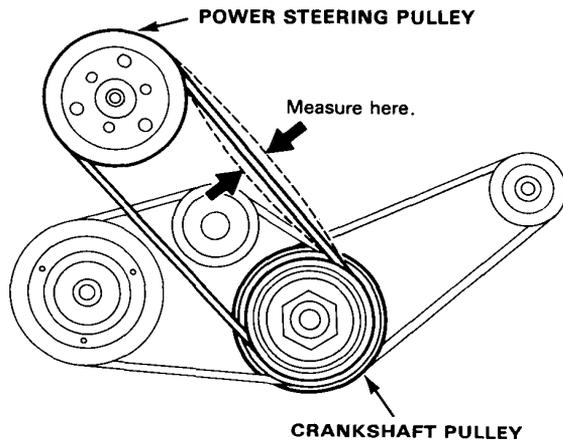
## P/S Pump Belt Adjustment

**NOTE:** If there are cracks or any damage evident on the belt, replace it with a new one.

1. Apply a force of 98 N (10 kg, 22 lb) and measure the deflection, between the P/S pump pulley and the crankshaft pulley.

Deflection : 9.0-12.0 mm (0.35-0.47 in.)

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



### Measure with the belt tension gauge:

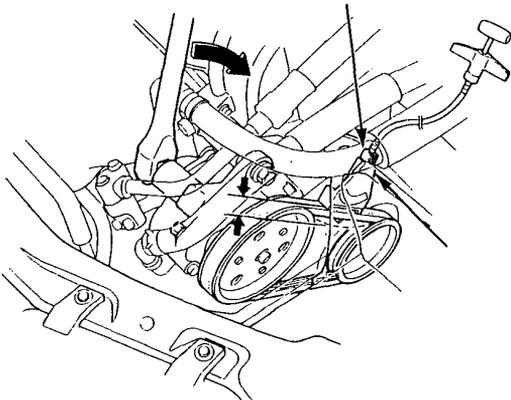
Attach the belt tension gauge to the belt and measure the tension of the belt.

Tension : 343-490 N (35-50 kg, 77-10 lb)

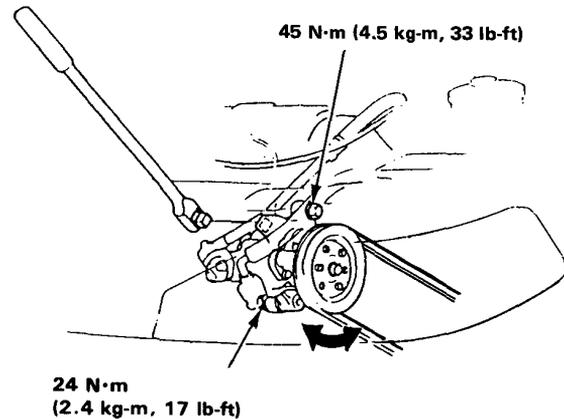
### NOTE:

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

**BELT TENSION GAUGE  
07JGG-0010100**



2. Loosen bolts and move the power steering pump to get proper tension, then retighten the special bolts.



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