

# Engine Tune-up

## Drive Belts Inspection

### Drive Belts Deflection:

(When applying a force of 98 N (10 kg, 22 lb))

	Used Belt	New Belt
① Alternator Belt	10.0–12.0 mm (0.39–0.47 in.)	8.5–11.0 mm (0.33–0.43 in.)
① Alternator Belt with A/C	10.0–12.0 mm (0.39–0.47 in.)	4.5–7.0 mm (0.18–0.28 in.)
② P/S Pump Belt	13.0–16.0 mm (0.51–0.63 in.)	9.5–11.5 mm (0.37–0.45 in.)

### Measure with the belt tension gauge:

	Used Belt	New Belt
③ Alternator Belt	343–490 N ( 35–50 kg 77–110 lb )	441–637 N ( 45–65 kg 99–143 lb )
④ Alternator Belt with A/C	441–588 N ( 45–60 kg 99–132 lb )	932–1,128 N ( 95–115 kg 209–254 lb )
② P/S Pump Belt	343–490 N ( 35–50 kg 77–110 lb )	686–883 N ( 70–90 kg 154–198 lb )

