

Standards and Service Limits

Cooling — [Section 10](#)

	MEASUREMENT	STANDARD (NEW)
Radiator	Coolant capacity ℓ (US qt, Imp qt) (Including engine, heater, cooling line and reservoir) Reservoir capacity: 0.65 ℓ (0.69 US qt, 0.57 Imp qt)	8.6 (9.1, 7.6) for overhaul 6.1 (6.4, 5.4) for coolant change
Radiator cap	Opening pressure kPa (kgf/cm ² , psi)	93 – 123 (0.95 – 1.25, 14 – 18)
Thermostat	Starts to open °F (°C) Fully open °F (°C) Valve lift when fully open	169 – 176 (76 – 80) 194 (90) 10.0 (0.39) min.
Cooling fan	Radiator fan control sensor resistance [kΩ] at 183°F (84°C) at 194°F (90°C) at 226°F (108°C) at 230°F (110°C)	1.047 – 1.255 0.872 – 1.024 0.519 – 0.573 0.489 – 0.541

Fuel and Emissions — [Section 11](#)

	MEASUREMENT	STANDARD (NEW)
Pressure regulator	Pressure with regulator vacuum hose disconnected kPa (kgf/cm ² , psi)	299 – 348 (3.05 – 3.55, 43.4 – 50.5)
Fuel tank	Capacity ℓ (US gal, Imp gal)	68 (18.0, 15.0)
Engine	Idle speed rpm (with headlights and cooling fan off)	650 ± 50 (N or P position)
	Fast idle rpm	1,300 ± 200
	Idle CO %	0.1 max.