

# Standards and Service Limits

## Cooling Section 10

	MEASUREMENT	STANDARD (NEW)
Radiator	Engine coolant capacity ℓ (US qt, Imp qt) (Including engine, heater, cooling line and reservoir) Reservoir capacity: 0.65ℓ (0.69US qt, 0.57Imp qt)	M/T: 8.8 (9.3, 7.7) for overhaul 7.7 (8.1, 6.8) for coolant change A/T: 8.7 (9.2, 7.7) for overhaul 7.6 (8.0, 6.7) for coolant change
Radiator cap	Opening pressure kPa (kg/cm <sup>2</sup> , psi)	95-125 (0.95-1.25, 14-18)
Thermostat	Start to open °F (°C) Fully open °F (°C) Valve lift at fully open	169-176 (76-80) 194 (90) 10 (0.4) min.
Cooling fan	Radiator fan control sensor "ON" temperature (LOW) °F (°C) Radiator fan control sensor "OFF" temperature (LOW) °F (°C) Radiator fan control sensor "ON" temperature (HIGH) °F (°C) Radiator fan control sensor "OFF" temperature (HIGH) °F (°C)	183 (84) 172 (78) 194 (90) 183 (84)

## Fuel and Emission Section 11

	MEASUREMENT	STANDARD (NEW)
Pressure regulator	Pressure with regulator vacuum hose disconnected kPa (kg/cm <sup>2</sup> , psi)	310-360 (3.1-3.6, 44-51)
Fuel tank	Capacity ℓ (US gal, Imp gal)	68 (18.0, 15.0)
Engine	Fast idle speed rpm at 77°F (25°C)	1,500 ± 200
	Idle speed rpm (with headlight and cooling fan off)	M/T 680 ± 50 A/T 630 ± 50 (N or P position)
	Idle Co %	0.1 max.

## Clutch Section 12

	MEASUREMENT	STANDARD (NEW)	SERVICE LIMIT
Clutch pedal	Clutch pedal height	193 (7.60)	—
	Stroke at pedal	139 (5.47)	—
	Total clutch pedal free play (Include the pedal play)	9-15 (0.35-0.59)	—
	Pedal play	1-7 (0.04-0.28)	—
	Disengagement height to floor	90 (3.54) min.	—
Flywheel	Clutch surface runout	0.05 (0.002) max.	0.15 (0.006)
Clutch disc	Rivet depth	1.3 (0.05) min.	0.3 (0.01)
	Thickness	8.5-9.1 (0.33-0.36)	5.7 (0.22)
Pressure plate	Warpage	0.05 (0.02) max.	0.15 (0.006)