

Standards and Service Limits

Cooling — Section 10

	MEASUREMENT	STANDARD (NEW)
Radiator	Coolant capacity ℓ (US gal, Imp gal) including engine, heater, cooling line and reservoir reservoir capacity: 0.65ℓ (0.69US qt, 0.57Imp qt)	M/T: 8.7 (2.30, 1.91) for overhaul 7.5 (1.98, 1.65) for coolant change A/T: 8.7 (2.30, 1.91) for overhaul 7.5 (1.98, 1.65) for coolant change
Radiator cap	Opening pressure kPa (kg/cm ² , psi)	95-125 (0.95-1.25, 13.5-17.8)
Thermostat	Start to open °C(° F) Fully open °C(° F) Valve lift at fully open	76-80 (169-176) 90 (194) 10 (0.39) min.
Water pump	Displacement ℓ (US gal, Imp gal)/min @rpm	117.6 (31.1, 25.9) @3,840
Cooling fan	Thermoswitch "ON" temperature (LOW) °C(° F) Thermoswitch "OFF" temperature (LOW) °C(° F) Thermoswitch "ON" temperature (HIGH) °C(° F) Thermoswitch "OFF" temperature (HIGH) °C(° F)	82.8-85.2 (181-185) 76.0-80.0 (169-176) 88.7-91.3 (192-196) 82.0-86.0 (180-187)

Fuel and Emission — Section 11

	MEASUREMENT	STANDARD (NEW)
Fuel pump	Displacement cc in 10 seconds Relief valve opening pressure kPa (kg/cm ² , psi)	230 min. 450-600 (4.5-6.0, 64.0-85.3)
Pressure regulator	Pressure with regulator vacuum hose disconnected kPa (kg/cm ² , psi)	270-320 (2.7-3.2, 38.4-45.5)
Fuel tank	Capacity ℓ (US gal, Imp gal)	68 (18.0, 15.0)
Engine	Fast idle rpm at 25°C (77°F)	1,500 ± 200
	Idle speed rpm (with headlight and cooling fan off)	M/T 650 ± 50 A/T 600 ± 50 (N or P)
	Idle Co %	0.1 max.

Clutch — Section 12

	MEASUREMENT	STANDARD (NEW)	SERVICE LIMIT
Clutch pedal	Pedal height to floor	199.5 (7.85)	—
	Stroke	142-148 (5.6-5.8)	—
	Pedal play	1.0-7.0 (0.04-0.28)	—
	Disengagement height to floor	90 (3.5) min	—
Flywheel	Clutch surface runout	0.05 (0.002) max.	0.15 (0.006)
Clutch disc	Rivet head depth	1.5 (0.06)	0.5 (0.02)
	Surface runout	0.6 (0.02) max.	0.8 (0.03)
	Thickness	9.6—10.3 (0.38—0.41)	6.8 (0.27)
Clutch cover	Pressure plate warpage	0.03 (0.001) max.	0.15 (0.006)