

SFI

SERVICE DATA

SS0MM-05

Fuel pressure regulator	Fuel pressure	301 – 347 kPa (3.1 – 3.5 kgf/cm ² , 44 – 50 psi)
Fuel pump	Resistance at 20°C (68°F)	0.2 – 3.0 Ω
Injector	Resistance at 20°C (68°F)	13.4 – 14.2 Ω
	Injection volume	60 – 73 cm ³ (3.2 – 3.9 cu in.) per 15 seconds
	Difference between each cylinder	13 cm ³ (0.7 cu in.) or less
	Fuel leakage	One drop or less per 12 minutes
Mass air flow meter	Resistance at –20°C (–4°F)	13.6 – 18.4 kΩ
	Resistance at 20°C (68°F)	2.21 – 2.69 kΩ
	Resistance at 60°C (140°F)	0.49 – 0.67 kΩ
Throttle position sensor	Clearance between stop screw and lever 0 mm (0 in.) VTA – E2	0.2 – 5.7 kΩ
	Throttle valve fully open VTA – E2	2.0 – 10.2 kΩ
	– VC – E2	2.5 – 5.9 kΩ
Camshaft timing oil control valve	Resistance at 20°C (68°F)	6.9 – 7.9 Ω
VSV (EVAP)	Resistance at 20°C (68°F)	27 – 33 Ω
VSV (CCV)	Resistance at 20°C (68°F)	25 – 30 Ω
VSV (Pressure switching valve)	Resistance at 20°C (68°F)	30 – 36 Ω
ECT sensor	Resistance at –20°C (–4°F)	10 – 20 kΩ
	Resistance at 0°C (32°F)	4 – 7 kΩ
	Resistance at 20°C (68°F)	2 – 3 kΩ
	Resistance at 40°C (104°F)	0.9 – 1.3 kΩ
	Resistance at 60°C (140°F)	0.4 – 0.7 kΩ
	Resistance at 80°C (176°F)	0.2 – 0.4 kΩ
Vapor pressure sensor	Power source voltage	4.5 – 5.5 V
Heated oxygen sensor	Heater coil resistance at 20°C (68°F)	11 – 16 Ω
	Heater coil resistance at 800°C (1,472°F)	
Fuel cut rpm	Fuel return rpm	1,400 rpm