

SFI

SS030-05

SERVICE DATA

Fuel pressure regulator	Fuel pressure at no vacuum	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 Injection volume Difference between each cylinder Fuel leakage	13.4 - 14.2 Ω 60 - 73 cm ³ (3.7 - 4.5 cu in.) per 15 sec. 13 cm ³ (0.8 cu in.) or less 1 drop or less per 12 minutes
MAF meter	Resistance (THA - E2) at -20°C (-4°F) at 20°C (68°F) at 60°C (140°F)	13.6 - 18.4 kΩ 2.21 - 2.69 kΩ 0.49 - 0.67 kΩ
Throttle body	Throttle opener setting speed	900 - 1,950 rpm
Throttle position sensor	Resistance Throttle valve fully closed Throttle valve fully open -	VTA - E2 VTA - E2 VC - E2 0.2 - 6.3 kΩ 2.0 - 10.2 kΩ 2.5 - 5.9 kΩ
VSV for EVAP	Resistance at 20°C (68°F)	27 - 33 Ω
VSV for ACIS	Resistance at 20°C (68°F)	33 - 39 Ω
VSV for Canister Closed Valve (CCV)	Resistance at 20°C (68°F) at 120°C (248°F)	25 - 30 Ω 33 - 42 Ω
VSV for Pressure Switching Valve	Resistance at 20°C (68°F) at 120°C (248°F)	37 - 44 Ω 51 - 62 Ω
Vapor Pressure Sensor	Power source voltage	4.5 - 5.5 V
ECT sensor	Resistance at -20°C (-4°F) at 0°C (32°F) at 20°C (68°F) at 40°C (104°F) at 60°C (140°F) at 80°C (176°F)	10 - 20 kΩ 4 - 7 kΩ 2 - 3 kΩ 0.9 - 1.3 kΩ 0.4 - 0.7 kΩ 0.2 - 0.4 kΩ
Heated oxygen sensor	Heater coil resistance at 20°C (68°F)	11 - 16 Ω
Air-Fuel Ratio (A/F) Sensor	Resistance at 20°C (68°F) at 800°C (1,472°F)	0.8 - 1.4 Ω 1.8 - 3.2 Ω
Fuel cut rpm	Fuel return rpm	1,200 rpm