ELECTRONIC FUEL INJECTION

SS0CB–06

SERVICE DATA

Fuel pressure regulator	Fuel pressure	at no vacuum	265 – 304 kPa (2.7 – 3.1 kgf/cm^2, 38 – 44 psi)
Fuel pump	Resistance	at 20°C (68°F)	0.2 – 3.0 Ω
Sub fuel pump	Resistance	at 20°C (68°F)	0.2 – 3.0 Ω
Injector	Resistance Injection volume Difference between each cylinder Fuel leakage	at 20°C (68°F)	13.4 – 14.2 Ω 56 – 69 cm^3 (3.4 – 4.2 cu in.) per 15 seconds 13 cm^3 (0.8 cu in.) or less 1 drop or less per 12 minutes
Air flow meter	Resistance (THA – E2)	at –20°C (–4°F) at 20°C (68°F) at 60°C (140°F)	12.5 – 16.9 kΩ 2.19 – 2.67 kΩ 0.50 – 0.68 kΩ
Throttle body	Throttle body fully closed angle		5.5°
Throttle position sensor	Resistance (VC – E2)	at 20°C (68°F)	1.25 – 2.35 kΩ
Accelerator pedal position sensor	Resistance (VC – E2) Standard throttle valve opening percentage Sensor lever full–open position	at 20°C (68°F)	1.64 – 3.28 kΩ 60 % or more
Throttle control motor	Motor resistance Clutch resistance	at 20°C (68°F) at 20°C (68°F)	0.3 – 100 Ω 4.2 – 5.2 Ω
Fuel tank solenoid return valve	Resistance	at 20°C (68°F)	33 – 39 Ω
Fuel pump resistor	Resistance	at 20°C (68°F)	0.71 – 0.75 Ω
VSV for EVAP	Resistance	at 20°C (68°F)	30 – 34 Ω
Water temperature sensor	Resistance	at –20°C (–4°F) 0°C (32°F) 20°C (68°F) 40°C (104°F) 60°C (140°F) 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
Variable resistor	Power source voltage Resistance	at 20°C (68°F)	4.5 – 5.5 V 4 – 6 kΩ
Oxygen sensor	Resistance	at 20°C (68°F)	11 – 16 Ω
Fuel cut rpm		Fuel return rpm	1,000 rpm