ELECTRONIC FUEL INJECTION

SS0RV–03

SERVICE DATA

Fuel pressure regulator	Fuel pressure	at no vacuum	392 kPa (4 kgf/cm^2, 57 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 71 – 86 cm^3 (4.3 – 5.3 cu in.) per 15 seconds 15 cm^3 (1.0 cu in.) or less 1 drop or less per 12 minutes
Throttle body	Throttle body fully closed angle Dash pot opener setting speed		6° 2,000 – 2,400 rpm
Throttle position sensor	Clearance between stop screw and lever 0 mm (0 in.) Throttle valve fully open –	 VTA – E2 VTA – E2 VC – E2	 0.2 – 5.7 kΩ 2.0 – 10.2 kΩ 2.5 – 5.9 kΩ
Fuel tank solenoid return valve	Resistance	at 20°C (68°F)	33 – 39 Ω
Intake air temperature 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 0.1 – 0.4 kΩ
Fuel pump resistor	Resistance	at 20°C (68°F)	0.71 – 0.75 kΩ
Vacuum sensor	Power source voltage		4.5 – 5.5 V
Variable resistor	Power source voltage Resistance	 at 20°C (68°F)	4.5 – 5.5 V 4 – 6 kΩ
Fuel cut rpm	Fuel return rpm		1,400 rpm