ELECTRONIC FUEL INJECTION

SS0RV–02

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	at 20°C (68°F)	13.4 – 14.2 Ω
		Injection volume	71 – 86 cm^3 (4.7 – 5.5 cu in.) per 15 seconds
		Difference between each cylinder	13 cm^3 (0.8 cu in.) or less
		Fuel leakage	1 drop or less per 12 minutes
Throttle body		Throttle body fully closed angle	6°
		Dash pot opener setting speed	1,800 – 2,200 rpm
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
Intake air temperature sensor	Resistance	at –20°C (–4°F)	10 – 20 kΩ
		at 0°C (32°F)	4 – 7 kΩ
		at 20°C (68°F)	2 – 3 kΩ
		at 40°C (104°F)	0.9 – 1.3 kΩ
		at 60°C (140°F)	0.4 – 0.7 kΩ
		at 80°C (176°F)	0.1 – 0.4 kΩ
Vacuum sensor	Power source voltage		4.5 – 5.5 V
Fuel pump resistor	Resistance	at 20°C (68°F)	0.71 – 0.75 Ω
Variable resistor	Power source voltage		4.5 – 5.5 V
	Resistance	at 20°C (68°F)	4 – 6 kΩ
Fuel cut rpm	Fuel return rpm		1,800 rpm