

SFI

SS0NX-02

SERVICE DATA

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) Injection volume Difference between each cylinder Fuel leakage	13.4 – 14.2 Ω 39 – 49 cm ³ (2.4 – 3.0 cu in.) per 15 sec. 5 cm ³ (0.31 cu in.) or less 1 drop or less per 3 minutes
Throttle body	Throttle body fully closed angle	6°
Throttle position sensor	Resistance Throttle valve fully closed VTA – E2 Throttle valve fully opened VTA – E2 – VC – E2	0.2 – 5.7 kΩ 2.0 – 10.2 kΩ 2.5 – 5.9 kΩ
IAC valve	Resistance +B – RSO (or RSC) Cold (–10°C (14°F) to 50°C (122°F)) Hot (50°C (122°F) to 100°C (212°F))	17.0 – 24.5 Ω 21.5 – 28.5 Ω
VSV for EVAP	Resistance at 20°C (68°F)	30 – 34 Ω
VSV for vapor pressure sensor	Resistance at 20°C (68°F)	33 – 39 Ω
ECT sensor and IAT 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
MAP sensor	Power source voltage	4.5 – 5.5 V
Heated oxygen sensor	Heater coil resistance at 20°C (68°F)	11 – 16 Ω
Fuel cut rpm	Fuel return rpm	900 rpm