

ELECTRONIC CONTROL DIESEL

SS0L2-05

SERVICE DATA

VSV for intake air control valve	Resistance at 20°C (68°F)	33 – 39, Ω
ECU	Resistance	
	LU+A ↔ +B	15 – 30 Ω
	LU-A ↔ +B	15 – 30 Ω
	LU+B ↔ +B	15 – 30 Ω
	LU-B ↔ +B	15 – 30 Ω
	Intake air temp. 20°C (68°F) THA ↔ E2	2.0 – 3.0 kΩ
	Fuel temp. 20°C (68°F) THF ↔ E2	2.0 – 3.0 kΩ
	Coolant temp. 80°C (176°F) THW ↔ E2	0.2 – 0.4 kΩ
	Cold (–10°C (14°F) to 50°C (122°F) TDC+ ↔ TDC–	19 – 37 Ω
	Hot (–50°C (122°F) to 100°C (212°F) TDC+ ↔ TDC–	24 – 37 Ω
	NE+ ↔ NE–	205 – 255 Ω
	TCV ↔ +B	10 – 16 Ω
	EGR ↔ +B	11 – 18 Ω
	25°C (77°F) EGRC ↔ +B	30 – 40 Ω
	25°C (77°F) S/TH– ↔ +B	30 – 40 Ω
	25°C (77°F) PA ↔ +B	30 – 40 Ω
	SVR ↔ +B	60 – 80 Ω
	IREL ↔ E01	4 – 8 Ω
	MREL ↔ E01	60 – 80 Ω
	SCV ↔ +B	30 – 40 Ω