

ELECTRONIC CONTROL DIESEL

SS0L2-02

SERVICE DATA

Water temperature sensor, Fuel temperature sensor, Intake air temperature sensor	Resistance At -20°C (-4°F) At 0°C (0°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 KW 0.9 - 1.3 KW 0.4 - 0.7 KW 0.2 - 0.4 KW
Crankshaft position sensor	Resistance At Cold At Hot	19 - 32 Ω 24 - 37 Ω
ECU	Resistance Intake air temp. 20°C (68°F) Fuel temp. 20°C (68°F) Coolant temp. 80°C (176°F) Cold (-10°C (14°F) to 50°C (122°F) Hot (-50°C (122°F) to 100°C (212°F) 25°C (77°F) 25°C (77°F) 25°C (77°F) THA - E2 THF - E2 THW - E2 TDC+ - TDC- TDC+ - TDC- NE+ - NE- TCV - +B EGR - +B EGRC - +B S/TH- - +B PA - +B SVR - +B IREL - E01 MREL - E01	2.0 - 3.0 kΩ 2.0 - 3.0 kΩ 0.2 - 0.4 kΩ 19 - 37 Ω 24 - 37 Ω 205 - 255 Ω 10 - 16 Ω 11 - 18 Ω 30 - 40 Ω 30 - 40 Ω 30 - 40 Ω 60 - 80 Ω 4 - 8 Ω 60 - 80 Ω