ELECTRONIC CONTROL DIESEL

SS0L2–04

SERVICE DATA

Throttle control motor	Resistance (2 and 1/3, 5 and 4/3)	at hot at cold	23 – 33 Ω 29 – 39 Ω
Timing control valve	Resistance	at 20°C (68°F)	10 – 14 Ω
Spill control valve	Resistance	at 20°C (68°F)	1 – 2 Ω
E–VRV for EGR (w/ EGR)	Resistance	at 20°C (68°F)	11 – 13 Ω
Water temperature sensor Fuel temperature sensor 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 0.2 – 0.4 kΩ
Turbo pressure sensor	Power source voltage		4.5 – 5.5 V
Engine speed sensor	Resistance	at 20°C (68°F)	205 – 255 Ω