ENGINE CONTROL SYSTEM

03207–01

SERVICE DATA

Throttle body		
	Standard throttle valve opening percentage	60% or more
Accelerator pedal position sensor		
	Standard voltage	0.6 to 1.0 V
Intake air flow meter assy		
Resistance	4 (THA) – 5 (E2)	
	at –20°C (–4°F)	13.6 to 18.4 kΩ
	at 20°C (68°F)	2.21 to 2.69 kΩ
	at 60°C (140°F)	0.493 to 0.667 kΩ
Camshaft timing oil control valve assy		
Resistance	at 20°C (68°F)	6.9 to 7.9 Ω
Throttle body assy		
Resistance	at 20°C (68°F)	
	2 (M+) – 1 (M–)	0.3 to 100 kΩ
E.F.I. engine coolant temperature sensor		
Resistance	Approx. 20°C (68°F)	2.32 to 2.59 kΩ
	Approx. 80°C (176°F)	0.310 to 0.326 kΩ
Knock sensor		
Resistance	at 20°C (68°F)	120 to 280 kΩ
EFI relay		
Specified condition	3 – 5	10 kΩ or higher
	3 – 5	Below 1 Ω (when battery voltage is applied to terminals 1 and 2)
C/OPN relay		
Specified condition	3 – 5	10 kΩ or higher
	3 – 5	Below 1 Ω (when battery voltage is applied to terminals 1 and 2)