

BODY ELECTRICAL

SERVICE DATA

SS0MD-02

INTEGRATION RELAY	
Key Unlock Warning System:	
3 – Ground (Constant)	Battery positive voltage
9 – Ground (Ignition switch LOCK or ACC)	No voltage
9 – Ground (Ignition switch ON)	Battery positive voltage
12 – Ground (Constant)	Battery positive voltage
DAYTIME RUNNING LIGHT MAIN RELAY (Wire Harness Side)	
2 – Ground (Ignition switch LOCK or ACC)	No voltage
2 – Ground (Ignition switch ON and START)	Battery positive voltage
6 – Ground (Constant)	Battery positive voltage
11 – Ground (Engine Stop)	No voltage
11 – Ground (Engine Running)	Battery positive voltage
TURN SIGNAL FLASHER	
Flashes / Minute	60 – 120
SPEEDOMETER (USING A SPEEDOMETER TESTER)	
Standard indication (km/h)	Allowable range (km/h)
20	17 – 24
40	38 – 46
60	57.5 – 67
80	77 – 88
100	96 – 109
120	115 – 130
140	134 – 151.5
160	153 – 173
Standard indication (mph)	Allowable range (mph)
20	18 – 24
40	38 – 44
60	58 – 66
80	78 – 88
100	98 – 110
TACHOMETER (ON-VEHICLE)	DC 13.5 V 25°C (77°F)
Standard indication (rpm)	Allowable range (rpm)
700	630 – 770
1,000	900 – 1,100
2,000	1,850 – 2,150
3,000	2,800 – 3,200
4,000	3,800 – 4,200
5,000	4,800 – 5,200
6,000	5,750 – 6,250
7,000	6,700 – 7,300
FUEL RECEIVER GAUGE	Resistance (Ω)
A – B	Approx. 115.8
A – C	Approx. 177.2

SERVICE SPECIFICATIONS – BODY ELECTRICAL

B – C	Approx. 61.4
FUEL SENDER GAUGE	
Float position : mm (in.)	Resistance (Ω)
F : Approx. 13 ± 3 (0.5 ± 0.1)	3 ± 1.0
1/2: Approx. 61 (2.4)	29 ± 4.8
E: Approx. 124.0 ± 3 (4.8 ± 0.1)	110 ± 7.7
ENGINE COOLANT TEMPERATURE RECEIVER GAUGE	Resistance (Ω)
D – E	Approx. 51.0
D – F	Approx. 152.8
E – F	Approx. 203.8
DOOR LOCK CONTROL RELAY CIRCUIT	
8 – Ground (Constant)	Battery positive voltage