

BODY ELECTRICAL

SERVICE DATA

SS1H0-01

TURN SIGNAL FLASHER	
Flashes/Minute	60 – 120
SPEEDOMETER (USING A SPEEDOMETER)	
Standard indication (mph)	Allowable range (mph)
20	18 – 24
40	38 – 44
60	58 – 66
80	78 – 88
100	98 – 110
120	118 – 132
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	1,875 – 2,125
3,000	2,850 – 3,150
4,000	3,850 – 4,150
5,000	4,850 – 5,150
FUEL RECEIVER GAUGE	
Between terminals	Resistance (Ω)
A – B	85.5 – 105.5
A – C	126 – 150
B – C	90 – 110
FUEL SENDER GAUGE	
Float position mm (in.)	Resistance (Ω)
F: Approx. 15 (0.591)	Approx. 3
E: Approx. 200 (7.87)	Approx. 110.0
ENGINE COOLANT TEMPERATURE RECEIVER GAUGE	
Between terminals	Resistance (Ω)
A – B	71 – 79
A – C	117 – 141
B – C	185 – 215
OIL PRESSURE RECEIVER GAUGE	
Resistance (Ω)	40 – 48
SEAT BELT WARNING LIGHT RELAY	
Between terminals	Voltage
5 – Ground (Ignition switch position LOCK or ACC)	No voltage
5 – Ground (Ignition switch position ON)	Battery positive voltage
9 – Ground (Constant)	Battery positive voltage
DOOR LOCK CONTROL RELAY	
Between terminals	Voltage
1 – Ground (Ignition switch position LOCK or ACC)	No voltage
1 – Ground (Ignition switch position ON)	Battery positive voltage

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8 – Ground (Constant)	Battery positive voltage
SLIDING ROOF CONTROL RELAY	
Between terminals	Voltage
6 – Ground (Ignition switch position LOCK or ACC)	No voltage
6 – Ground (Ignition switch position ON)	Battery positive voltage
12 – Ground (Constant)	Battery positive voltage
CRUISE CONTROL SWITCH	
Switch position	Resistance (Ω)
OFF	No continuity
RESUME/ACCEL	Approx. 68
SET/COAST	Approx. 198
CANCEL	Approx. 418
CRUISE CONTROL ACTUATOR	
Between terminals	Resistance ($k\Omega$)
1 – 3	Approx. 2
2 – 3	Approx. 0.5 – 1.7
ACTUATOR CONTROL ARM FREE PLAY	0 mm (0 in.)