

BODY ELECTRICAL

SERVICE DATA

SSOCN-23

SPEEDOMETER (ON-VEHICLE)	
EUROPE (RHD models):	
Standard indication (mph)	Allowable range (mph)
20	21 - 23.5
40	41.5 - 44
60	62.5 - 66
80	83 - 87
100	104 - 108.5
120	125 - 130
MIDDLE EAST, EUROPE (LHD models), SOUTH AMERICA	
Standard indication (km/h)	Allowable range (km/h)
20	19 - 25
40	38.5 - 46
60	57.5 - 67
80	83 - 88
100	104 - 109
120	125 - 130.5
140	145.5 - 151.5
160	166 - 173
180	186.5 - 194.5
200	207 - 216
AUSTRALIA, GENERAL COUNTRY	
Standard indication (km/h)	Allowable range (km/h)
20	17.5 - 21.5
40	38 - 42
60	58 - 63
80	78 - 84
100	99 - 104.5
120	115 - 125.5
140	139.5 - 146.5
160	159.5 - 167.5
180	179.5 - 188.5
200	199.5 - 209.5
TACHOMETER (ON-VEHICLE)/ DC 13.5 V 25 °C at (77 °F)	
Standard indication	Allowable range
700	630 - 770
1,000	925 - 1,125
2,000	1,900 - 2,200
3,000	2,845 - 3,305
4,000	3,870 - 4,330
5,000	4,925 - 5,320
6,000	6,000 - 6,300
7,000	6,875 - 7,475

SERVICE SPECIFICATIONS - BODY ELECTRICAL

SPEEDOMETER	Resistance (Ω)
A - B	Approx. 250 Ω
C - D	Approx. 250 Ω
TACHOMETER	Resistance (Ω)
A - B	Approx. 250 Ω
C - D	Approx. 250 Ω
FUEL RECEIVER GAUGE	Resistance (Ω)
A - B	Approx. 250 Ω
C - D	Approx. 250 Ω
FUEL MAIN SENDER GAUGE	
Float position mm (in.)	Resistance (V)
F: Approx. -34.8 (-1.37) \pm 3 (0.12)	Approx. 4.6 +0.15, -0.1
1/2: Approx. 92.8 (3.65) \pm 3 (0.12)	Approx. 1.51 \pm 0.1
E: Approx. 137 (5.39) \pm 3 (0.12)	Approx. 0.35 +0.1, -0.15
FUEL SUB SENDER GAUGE	
Float position mm (in.)	Resistance (V)
F: Approx. 1.4 (0.06) \pm 3 (0.12)	Approx. 4.6 +0.15, -0.1
1/2: Approx. 190 (7.48) \pm 3 (0.12)	Approx. 0.55 \pm 0.1
E: Approx. 195.7 (7.70) \pm 3 (0.12)	Approx. 0.35 +0.1, -0.15
WATER TEMPERATURE RECEIVER GAUGE	Resistance (Ω)
A - B	Approx. 250 Ω
C - D	Approx. 250 Ω