

SERVICE SPECIFICATIONS

SERVICE DATA

DAYTIME RESISTOR	
Resistance	Approx. 337 mΩ
TURN SIGNAL FLASHER	
Flashes/ Minute	80 – 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
3000	2,850 – 3,150
5000	4,850 – 5,150
7000	6,790 – 7,210
FUEL RECEIVER GAUGE	
A – B	Approx. 123 Ω
A – C	Approx. 260 Ω
B – C	Approx. 137 Ω
FUEL SENDER GAUGE	
Float position: F (Approx. 25 mm 0.98 in.)	Approx. 3 Ω
Float position: 1 / 2 (Approx. 76 mm 2.99 in.)	Approx. 32.5 Ω
Float position: E (Approx. 176 mm 6.12 in.)	Approx. 110 Ω
ENGINE COOLANT TEMPERATURE RECEIVER GAUGE	
A – B	Approx. 57 Ω
A – C	Approx. 135 Ω
B – C	Approx. 217 Ω
OIL PRESSURE RECEIVER GAUGE	
Resistance	Approx. 25 Ω
CRUISE CONTROL SWITCH	
Switch position OFF	No continuity
Switch position RESUME/ ACCEL	Approx. 68 Ω
Switch position SET/ COAST	Approx. 198 Ω

Switch position CANCEL	Approx. 418 Ω
VACUUM SWITCH	
Vacuum switch	22.66 ± 4.00 kPa (170 ± 30 mmHg, 6.69 ± 1.18 in.Hg)
VACUUM PUMP	
Vacuum pump 3VZ – E Engine	26.7 kPa (200 mmHg, 7.87 in.Hg)
22R – E Engine	26.7 kPa (200 mmHg, 7.87 in.Hg)
CRUISE CONTROL ACTUATOR	
1 – 3	Approx. 71 Ω
2 – 3	Approx. 38 Ω
Cable stroke	Approx. 36 mm (1.42 in.)