

DIAGNOSIS AND TESTING (Continued)

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PINPOINT TEST INDEX (Cont'd)

	SYMPTOM	GO to
ODOMETER DIAGNOSIS		
14	Display reads "Error" and service symbol on	Pinpoint Test SE
15	Display has "S" illuminated	Pinpoint Test SF
16	Odometer does not accumulate mileage, or counts 1.6 km (1.0 miles) and jumps back 1.6 km (1.0 miles)	Pinpoint Test SG
17	Odometer reading incorrect	Pinpoint Test SH
18	Mileage constantly reads too high or too low	Pinpoint Test SJ
TACHOMETER DIAGNOSIS		
19	Tachometer always indicates too high or low	Pinpoint Test SK
20	No tachometer indication	Pinpoint Test SK
21	Tachometer indication erratic	Pinpoint Test SK
FUEL COMPUTER DISPLAY DIAGNOSIS		
22	Instantaneous fuel economy always reads zero miles / gal or 99 / 100 km, or 99 miles / gal or 0 L / 100 km	Pinpoint Test FA
23	Trip distance does not accumulate	Pinpoint Test FB
24	Instantaneous fuel economy always reads 99 miles / gal or 0 L / 100 km	Pinpoint Test FA
25	DTE does not go below 322 km (200 miles) with fuel tank empty	Pinpoint Test FC
26	DTE always reads zero miles	Pinpoint Test FC
FUEL GAUGE DIAGNOSIS		
27	CO displayed, when fuel remaining or DTE selected on fuel computer	Pinpoint Test FD
28	CS displayed, when fuel remaining or DTE selected on fuel computer	Pinpoint Test FE
29	Does not display F when fuel tank is full	Pinpoint Test FF
30	Does not display E when fuel tank is empty	Pinpoint Test FF
31	Inaccurate fuel indication	Pinpoint Test FF
SYSTEM SCANNER DIAGNOSIS		
32	Door ajar on at all times or never illuminates when doors are open	Pinpoint Test FG
33	Washer fluid illuminated at all times or never illuminates	Pinpoint Test FP
34	Lamp out warnings do not function properly	Pinpoint Test FI
35	Check oil does not function properly	Pinpoint Test FJ

PINPOINT TEST TA: DISPLAY PARTIALLY ILLUMINATED OR COMPLETELY BLACK

TEST STEP	RESULT	ACTION TO TAKE
TA1 VERIFY CONDITION		
<ul style="list-style-type: none"> Turn ignition to the RUN position. 	Cluster partially illuminated	▶ GO to TA2.
	All displays black	▶ GO to TA3.
TA2 VERIFY ABNORMAL CONDITION		
<ul style="list-style-type: none"> Check to see if all choices (segments) except the one selected go black. 	All segments except one selected go black	▶ System OK.
	Cluster partially black	▶ REPLACE cluster.
TA3 CHECK FUSES		
<ul style="list-style-type: none"> Check Circuits 797 and 298 for blown fuses (battery and run voltage to cluster). Is fuse OK? 	No	▶ GO to TA4.
	Yes	▶ GO to TA5.