

vacuum-boost gauge and digital display to the last indication state, based upon the last message received.

- If the vacuum-boost display message is missing for 5 seconds or longer, the IPC sets DTC U0100:00 and defaults the vacuum-boost gauge to the rest position and the digital display blank.

Possible Sources

- Communication concern
- PCM input concern
- IPC

DIAGNOSIS AND TESTING > INSTRUMENTATION, MESSAGE CENTER AND WARNING CHIMES > PINPOINT TESTS > PINPOINT TEST B : A VIRTUAL GAUGE (ACCELEROMETER, AIR FUEL RATIO, AXLE TEMPERATURE, BATTERY VOLTAGE GAUGE, CYLINDER HEAD TEMPERATURE, ENGINE OIL PRESSURE, ENGINE OIL TEMPERATURE, INLET AIR TEMPERATURE, TRANSMISSION FLUID TEMPERATURE OR VACUUM-BOOST), IS INOPERATIVE > PINPOINT TEST B : A VIRTUAL GAUGE (ACCELEROMETER, AIR FUEL RATIO, AXLE TEMPERATURE, BATTERY VOLTAGE GAUGE, CYLINDER HEAD TEMPERATURE, ENGINE OIL PRESSURE, ENGINE OIL TEMPERATURE, INLET AIR TEMPERATURE, TRANSMISSION FLUID TEMPERATURE OR VACUUM-BOOST), IS INOPERATIVE

B1 CHECK THE IPC (INSTRUMENT PANEL CLUSTER) OPERATION

Ignition ON.

Using a diagnostic scan tool, perform the BCM self-test.

Verify all functions of the IPC (gauges, indicators, message center and chimes) operate.

Do all functions of the IPC operate?

Yes	GO to B2
No	GO to Pinpoint Test A

B2 VERIFY THE IPC (INSTRUMENT PANEL CLUSTER) IS SET TO THE DISPLAY/GAUGE IN QUESTION



NOTE: The IPC and message center navigation can be found in the Owner's Literature.

Using the message center controls, make sure the IPC is set to the display/gauge for the