

DTC U0100:00 and defaults the engine oil pressure gauge to 0 PSI.

Possible Sources

- Communication concern
- Oil pressure indication concern
- PCM concern
- ICM

DIAGNOSIS AND TESTING > INSTRUMENTATION, MESSAGE CENTER AND WARNING CHIMES > PINPOINT TESTS > PINPOINT TEST K : THE ENGINE OIL PRESSURE GAUGE IS INOPERATIVE (ICM (INFORMATION CENTER MODULE) GAUGE PACK) > PINPOINT TEST K : THE ENGINE OIL PRESSURE GAUGE IS INOPERATIVE (ICM (INFORMATION CENTER MODULE) GAUGE PACK)

K1 PERFORM THE ICM (INFORMATION CENTER MODULE) SELF-TEST

Ignition ON.

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

Are any Diagnostic Trouble Codes (DTCs) recorded?

Yes	REFER to DTC Chart: Information Center Module (ICM) .
No	GO to K2

K2 PERFORM THE OIL PRESSURE GAUGE ACTIVE COMMAND USING THE DIAGNOSTIC SCAN TOOL

Using a diagnostic scan tool, view the ICM Parameter Identifications (PIDs).

Select the ICM oil pressure gauge (OIL_PRESS) PID.

Command the oil pressure gauge on and off while monitoring the oil pressure gauge.

Does the oil pressure gauge start at 0 PSI, move to 100 PSI and return to 0 PSI?

Yes	GO to K3
No	INSTALL a new ICM. REFER to: Information Center Module (ICM) .

K3 CHECK THE IPC (INSTRUMENT PANEL CLUSTER) LOW OIL PRESSURE RTT (RECONFIGURABLE TELLTALE)