

Using a diagnostic scan tool, check the GWM Continuous Memory Diagnostic Trouble Codes (CMDTCs).

Are any Diagnostic Trouble Codes (DTCs) recorded?

Yes	REFER to: MODULE COMMUNICATIONS NETWORK .
------------	---

No	GO to T4
-----------	----------

T4 PERFORM THE IPC (INSTRUMENT PANEL CLUSTER) INDICATOR LAMP CONTROL ACTIVE COMMAND USING A DIAGNOSTIC SCAN TOOL

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

Select the IPC lights on indicator (SIDELIGHT_LMP) PID.

Command the lights on indicator on and off while observing the indicator.

Does the lights on indicator illuminate when commanded on and turn off when commanded off?

Yes	DIAGNOSE all BCM Diagnostic Trouble Codes (DTCs). REFER to: Body Control Module (BCM) .
------------	---

No	INSTALL a new IPC. REFER to: Instrument Panel Cluster (IPC) .
-----------	---

DIAGNOSIS AND TESTING > INSTRUMENTATION, MESSAGE CENTER AND WARNING CHIMES > PINPOINT TESTS > PINPOINT TEST U : THE MIL (MALFUNCTION INDICATOR LAMP) IS NEVER OR ALWAYS ON

Normal Operation and Fault Conditions

See MIL. REFER to: Instrument Panel Cluster (IPC) - System Operation and Component Description .

If the MIL request message is missing or invalid for less than 5 seconds, the IPC defaults the MIL to its last state (on or off) based upon the last known good message received.

If the MIL request message is missing for 5 seconds or longer, the IPC defaults the MIL on.

Possible Sources

- Communication concern
- GWM concern
- PCM concern
- IPC