

- GWM concern
- IPC

DIAGNOSIS AND TESTING > INSTRUMENTATION, MESSAGE CENTER AND WARNING CHIMES > PINPOINT TESTS > PINPOINT TEST BD : THE FORWARD COLLISION WARNING CHIME IS INOPERATIVE > PINPOINT TEST BD : THE FORWARD COLLISION WARNING CHIME IS INOPERATIVE

BD1 CHECK THE SAFETY BELT WARNING CHIME OPERATION

Ignition OFF.

Ignition ON.

Unbuckle the driver safety belt.

Monitor the safety belt warning chime when the ignition is transitioned from OFF to RUN for 6 seconds.

Does the safety belt warning chime operate for approximately 6 seconds?

Yes	GO to BD2
No	INSTALL a new IPC. REFER to: Instrument Panel Cluster (IPC) .

BD2 PERFORM THE IPC (INSTRUMENT PANEL CLUSTER) SELF-TEST

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

Are any Diagnostic Trouble Codes (DTCs) recorded?

Yes	REFER to DTC Chart: IPC .
No	GO to BD3

BD3 CHECK THE GWM (GATEWAY MODULE A) DIAGNOSTIC TROUBLE CODES (DTCS)

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	DIAGNOSE the collision avoidance system. REFER to: Collision Warning and Collision