

DTC	Description	Fault Trigger Conditions
B13F8:13	Audio Input 2: Circuit Open	Set by the audio DSP module when an open is detected on the LH chime signal circuits between the ACM and audio DSP module.
B13FA:13	Audio Input 4: Circuit Open	Set by the audio DSP module when an open is detected on the RH chime signal circuits between the ACM and audio DSP module.

Possible Sources

- Wiring, terminals or connectors
- Communication concern
- ACM concern
- APIM concern
- DACMC concern
- DSP concern

DIAGNOSIS AND TESTING > INSTRUMENTATION, MESSAGE CENTER AND WARNING CHIMES > PINPOINT TESTS > PINPOINT TEST BC : THE CHIME ONLY SOUNDS FROM THE IPC (INSTRUMENT PANEL CLUSTER) > PINPOINT TEST BC : THE CHIME ONLY SOUNDS FROM THE IPC (INSTRUMENT PANEL CLUSTER)

BC1 PERFORM THE IPC (INSTRUMENT PANEL CLUSTER) SELF-TEST

Ignition ON.

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 BC2

BC2 PERFORM THE ACM (AUDIO FRONT CONTROL MODULE) SELF-TEST

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

Are any Diagnostic Trouble Codes (DTCs) recorded?