

P5 CHECK FOR DTC (DIAGNOSTIC TROUBLE CODE) U0100:00 SET IN MULTIPLE MODULES

Review the recorded results from the self-test.

Is DTC U0100:00 set in more than one module?

Yes	GO to P6
No	* If there is an observable symptom, REFER to: Information and Entertainment System . See Symptom Chart: General Audio System.* If there is no observable symptom, the system is operating correctly at this time. The DTC may have been set due to high network traffic or an intermittent fault condition.

P6 CHECK FOR CORRECT PCM (POWERTRAIN CONTROL MODULE) OPERATION

Ignition OFF.

Disconnect and inspect the PCM connectors.

Repair:

Corrosion (clean module pins or install new connectors or terminals)

Damaged or bent pins (install new terminals or pins)

Pushed-out pins (install new pins as necessary)

Reconnect the PCM connectors. Make sure they seat and latch correctly.

Operate the system and determine if the concern is still present.

Is the concern still present?

Yes	CHECK OASIS for any applicable Technical Service Bulletins (TSBs). If a TSB exists for this concern, DISCONTINUE this test and FOLLOW the TSB instructions. If no Technical Service Bulletins (TSBs) address this concern, INSTALL a new PCM. For vehicles with the 2.7L EcoBoost (238kW/324PS), REFER to: POWERTRAIN CONTROL MODULE (PCM) . For vehicles with the 3.5L Duratec (209kW/284PS), REFER to: POWERTRAIN CONTROL MODULE (PCM) . For vehicles with the 3.5L EcoBoost (272kW/370PS), REFER to: POWERTRAIN CONTROL MODULE (PCM) . For vehicles with the 5.0L 32V Ti-VCT, REFER to: POWERTRAIN CONTROL MODULE (PCM) .
No	The system is operating correctly at this time. The concern may have been caused by module connections. ADDRESS the root cause of any connector or pin issues.

DIAGNOSIS AND TESTING > INFORMATION AND ENTERTAINMENT SYSTEM > PINPOINT TESTS > PINPOINT TEST Q : U0140:00

Normal Operation and Fault Conditions