

Yes	CHECK OASIS for any applicable TSB. If a TSB exists for this concern, DISCONTINUE this test and FOLLOW the TSB instructions. If no TSB addresses this concern, .
No	The system is operating correctly at this time. Concern may have been caused by a loose or corroded connector. ADDRESS the root cause of any connector or pin issues.

DIAGNOSIS AND TESTING > PARKING AID > PINPOINT TEST(S) > PINPOINT TEST F : U0100:00

Refer to Module Communications Network for schematic and connector information.

Normal Operation and Fault Conditions

The PAM communicates with the PCM on the High Speed Controller Area Network 1 (HS1-CAN). REFER to: Parking Aid - System Operation and Component Description .

DTC Fault Trigger Conditions

DTC	Description	Fault Trigger Conditions
U0100:00	Lost Communication With ECM/PCM "A": No Sub Type Information	Sets in continuous memory in the PAM if messages received from the PCM are missing for 5 seconds or more.

Possible Sources

- Communication concern
- PAM (integral to the BCM)
- PCM

DIAGNOSIS AND TESTING > PARKING AID > PINPOINT TEST(S) > PINPOINT TEST F : U0100:00 > PINPOINT TEST F : U0100:00

F1 VERIFY THAT A VEHICLE SESSION CAN BE ESTABLISHED USING THE DIAGNOSTIC SCAN TOOL

Ignition ON.

Verify that a vehicle session can be established using a diagnostic scan tool.

Can a vehicle session be established?

Yes	GO to F2
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