

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

Possible Sources

- Communication concern
- Battery voltage concern
- PCM
- ICM

DIAGNOSIS AND TESTING > INSTRUMENTATION, MESSAGE CENTER AND WARNING CHIMES > PINPOINT TESTS > PINPOINT TEST BN : U0100:00 > PINPOINT TEST BN : U0100:00

BN1 VERIFY THE DIAGNOSTIC SCAN TOOL COMMUNICATES WITH THE PCM (POWERTRAIN CONTROL MODULE)

Connect the diagnostic scan tool.

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

Can a vehicle session be established?

Yes	GO to BN2
No	REFER to: MODULE COMMUNICATIONS NETWORK .

BN2 CHECK THE ICM (INFORMATION CENTER MODULE) CONTINUOUS MEMORY DIAGNOSTIC TROUBLE CODES (CMDTCS)

Ignition ON.

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

Clear the Diagnostic Trouble Codes (DTCs).

Wait 10 seconds.

Repeat the ICM self-test.

Is DTC U0100:00 retrieved again?