

PINPOINT TESTS > PINPOINT TEST AL : U016A:00

Normal Operation and Fault Conditions

REFER to: Information and Entertainment System - System Operation and Component Description . See Network Message Chart.

DTC Fault Trigger Conditions

DTC	Description	Fault Trigger Conditions
U016A:00	Lost Communication With Global Positioning System Module: No Sub Type Information	Set by the APIM when it is missing network messages from the GPSM for more than 5 seconds with the ignition in RUN.

Possible Source

- GPSM

DIAGNOSIS AND TESTING > INFORMATION AND ENTERTAINMENT SYSTEM > PINPOINT TESTS > PINPOINT TEST AL : U016A:00 > PINPOINT TEST AL : U016A:00

AL1 VERIFY THE CUSTOMER'S CONCERN

Ignition ON.

Verify there is an observable symptom present.

Is an observable symptom present?

Yes	GO to AL2
No	The system is operating correctly at this time. The DTC may have been set due to high network traffic or an intermittent fault condition.

AL2 RECHECK FOR DTC (DIAGNOSTIC TROUBLE CODE) U016A:00

Ignition ON.

Using a diagnostic scan tool, clear all Continuous Memory Diagnostic Trouble Codes (CMDTCs).

Ignition OFF.

Ignition ON.

Wait at least 10 seconds.

Using a diagnostic scan tool, retrieve all Continuous Memory Diagnostic Trouble Codes