

DIAGNOSIS AND TESTING > AUXILIARY BRAKE SYSTEM - VEHICLES WITH: TRAILER BRAKE CONTROL > PINPOINT TESTS > PINPOINT TEST I : U0140:00

Refer to TRAILER/CAMPER ADAPTER for schematic and connector information.

Normal Operations and Fault Conditions

With the ignition ON, the BCM sends messages to the TBM through the GWM over the HS-CAN1. If the TBM does not receive these messages within the specified time frame, the TBM sets a DTC. For information on the messages sent to the TBM by the BCM, REFER to: Auxiliary Brake System - Vehicles With: Trailer Brake Control - System Operation and Component Description .

DTC Fault Trigger Conditions

DTC	Description	Fault Trigger Conditions
U0140:00	Lost Communication With Body Control Module: No Sub Type Information	This DTC sets in continuous memory and on-demand if the TBM does not receive any network messages from the BCM. This can be due to a BCM failure, a circuit failure on the HS-CAN1 or an excessive load on the network.

Possible Sources

- Wiring, terminals or connectors
- Network communication concern
- GWM
- BCM
- TBM

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I1 CHECK THE COMMUNICATION NETWORK

Ignition ON.

Using a diagnostic scan tool, carry out the Network Test.

Does the BCM pass the Network Test?

Yes	DIAGNOSE the BCM does not communicate with the diagnostic scan tool. REFER to:
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