

No	GO to I5
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I5 CHECK FOR DTC (DIAGNOSTIC TROUBLE CODE) U0140:XX SET IN OTHER MODULES

Using a diagnostic scan tool, carry out the self-test for all modules.

Retrieve the Continuous Memory Diagnostic Trouble Codes (CMDTCs) from all modules.

Is DTC U0140:xx set in 1 or more modules in addition to the TBM?

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,
No	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 TBM. REFER to: Trailer Brake Control Module (TBM) .

DIAGNOSIS AND TESTING > AUXILIARY BRAKE SYSTEM - VEHICLES WITH: TRAILER BRAKE CONTROL > PINPOINT TESTS > PINPOINT TEST J : U0155:00

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

Normal Operations and Fault Conditions

With the ignition ON, the IPC sends messages to the TBM through the GWM over the HS-CAN3. 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 IPC, REFER to: Auxiliary Brake System - Vehicles With: Trailer Brake Control - System Operation and Component Description .

DTC Fault Trigger Conditions

DTC	Description	Fault Trigger Conditions
U0155:00	Lost Communication With Instrument Panel Cluster (IPC) 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 IPC. This can be due to a IPC failure, a circuit failure on the HS-CAN or an excessive load on the network.

Possible Sources

- Wiring, terminals or connectors
- Network communication concern