

STAR ONLINE PUBLICATION







Jeep





Case Number: S2108000179

Release Date: July 2021

Symptom/Vehicle Issue: Cluster Warning Message, Service Traction Control System

Customer Complaint/Technician Observation: Owner complains the instrument cluster is displaying a warning message to service the Traction Control System. Technician observed DTC's (U-codes) on CAN FD modules, CADM U106F-00 High Speed FD-CAN14 Communication BUS, BSCM U0131-00 Lost Communication With Power Steering Control Module 'A', BSCM U015C-00 Lost Communication With Automated Driving System Control Module 'A', EPS U100A-00 High Speed FD-CANR Communication BUS, PCM U1186 Lost ACC Torque.

Repair Procedure: Inspect the involved FD-CAN 14 Private BUS; in-line and module connectors. Wiggle test the involved harness or CAN FD BUS circuit at the PCM C1 connector (D3821A). Monitor the BUS resistance looking for change or fluctuation from the normal 60 ohms. Secure the involved circuit pin 12 PCM C1 connector for pushed out or loose terminal Fig 1, 2.

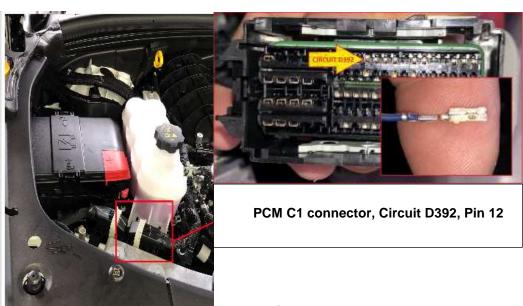


Fig 1

This document does not authorize warranty repairs. This communication documents a record of past experiences. STAR Online does not provide any conclusions about what is wrong with the vehicle. Rather, it captures all previous cases known that appear to be similar or related to the vehicle symptom / condition. You are the expert, and you are responsible for deciding on the appropriate course of action.

Contact STAR Center, or your Technical Assistance Center Via TechCONNECT or eCONTACT ticket if no solution is found

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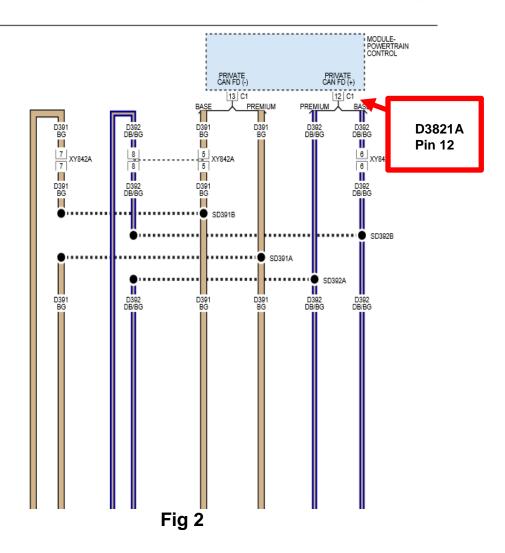




DTC SUMMARY

ECU	DTC CODE	DTC DESCRIPTION	STATUS
PCM	U1186	Lost ACC Torque Message	Active
EPS	U100A-00	High Speed FD-CANR Communication Bus-	Active
BSCM	U015C-00	Lost Communication With Automated Driving System Control Module "A"-	Active
BSCM	U0131-00	Lost Communication With Power Steering Control Module "A"-	Active
CADM	U106F-00	High Speed FD-CAN14 Communication Bus-	Active

FD-CAN 14



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