



STAR ONLINE PUBLICATION



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Symptom/Vehicle Issue: Service Collision Avoidance System Message Displayed on The Cluster

Customer Complaint /Technician Observation: Customer or Technician observes the cluster message for the collision avoidance system that is limited/unavailable, service is required. Long Range Radar Front (LRRF) Diagnostic Trouble Code (DTCs) present (identified below).

Technicians may observe one or more of the following Diagnostic Trouble Codes:

LRRF:

C00C1-54 – Front Radar Module "B" - Missing Calibration

B235A-00 – ECU In-Plant Mode

Discussion: If either of the DTCs above are present and active, calibrate the LRRF using either the on-road calibration routine (preferred) or the static/in bay calibration routine using wiTECH. Refer to service library for calibration instructions if necessary. The DTCs should go stored and should be able to be clear after a successful calibration.

Verification: Ensure the DTCs can be cleared and do not return and confirm the cluster messages do not return .

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, eCONTACT or Service Library entry if no solution is found.