



STAR ONLINE PUBLICATION



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Symptom/Vehicle Issue: Customer Indicates Collision Avoidance System/Blind Spot Alert Cluster Message

Customer Complaint/Technician Observation: ADAS Camera Module (ADCAM), Long Range Radar Front (LRRF), Mid-Range Radar (MRR), Advanced Driver Assist System (ADAS) - Cluster message for collision avoidance system and/or blind spot alert limited/unavailable service required. Radar failure DTCs present (identified below).

Technicians may observe one or more of the following Diagnostic Trouble Codes (stored or active):

ADCAM:

C00C0-49 – Front Radar Module "A"-Internal Electronic Failure

C00C2-49 – Front Radar Module "C"-Internal Electronic Failure

C00C4-49 – Rear Radar Module "A"-Internal Electronic Failure

C00C5-49 – Rear Radar Module "B"-Internal Electronic Failure

LRRF:

B22A9-00 – ECU Internal Performance-

Discussion: When diagnosing any of the stored or active DTCs above, check for open RSUs on the vehicle. If RSU is present, follow RSU Instruction. If not, replace the single radar called out by the DTC. Refer to service library for repair procedures.

Post repair verification: Ensure DTCs clear and do not return. Perform WiTECH service drive alignment routine on the LRRF. Ensure DTCs and 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.