

STAR ONLINE PUBLICATION

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Symptom/Vehicle Issue: FFCM/HALF Module Internal Faults Found During Pre-Delivery Inspection, FCW Limited Functionality Displayed In EVIC

Discussion: During PDI you may find the FCW Limited Functionality message displayed in the EVIC. Upon scanning the vehicle for DTC's you may find B1006-49 HALF ECU - Internal electronic failure, C141C-86 Video camera private CAN communication failure - Signal invalid, C1999-86 Dataset failure - Signal invalid



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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Repair: If you are unable to clear the combined three DTC's and the EVIC displays, "FCW LIMITED AVAIL". Using WiTech 2, perform a "Restore Proxy Configuration" in the "Misc. Functions" tab of the BCM. After the Restore Vehicle Configuration operation, the codes will still show active. Next; turn the ignition off and then on again. After the key cycle the code will go from active to stored.

NOTE: The FFCM was flashed in transit on these vehicles and the Restore Proxy Config procedure was never performed. The Restore Proxy Configuration is needed to complete the flash process.

Verification: Clear the codes and turn the vehicle off again. Lock the doors and wait 10-15 minutes. Verify that the DTCs do not return.

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