



STAR ONLINE PUBLICATION



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Symptom/Vehicle Issue: Malfunction Indicator Lamp (MIL) Illumination. Diagnostic Trouble Code (DTC) C1472-92 – Transfer Case Clutch Control – Performance or Incorrect Operation, Set After Performing A Routine Module Software Update.

Discussion: You may experience a vehicle setting DTC C1472-92 in the Drivetrain Control Module (DTCM) after updating the software in a module. This can happen if updating the software in the DTCM as well as other modules. The root cause of this is may be due to not keying the vehicle off for a long enough period after the flash, to allow the system to go fully asleep.

If you are working on a vehicle with this DTC that set after performing a module update, please perform the following repair.

Repair Procedure:

1. Collect a current Vehicle Scan Report and save it for your records.
2. Closely inspect ground G910A and ensure it is clean and tight.
3. Perform the following sleep cycle steps:
 - a. Turn the ignition off.
 - b. Close all doors, and place all keys 20 feet away from the vehicle.
 - c. Allow the vehicle to sit for at least 10 minutes.
 - d. Monitor the PRNDL lights to ensure they have turned completely off.
 - e. Turn the ignition on, and shift the vehicle out of park.
 - f. Shift the vehicle back into park and repeat steps a-d.
 - g. Clear all DTCs and take the vehicle for a test drive to ensure the C1472 does 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 or eCONTACT ticket if no solution is found