



STAR ONLINE PUBLICATION



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Symptom/Vehicle Issue: Check Engine Light On, U0422-00 Implausible Data Received From Body Control Module Is Active In The HCP

Discussion: The check engine light may be illuminated. Upon scanning the vehicle DTC U0422-00 Implausible Data Received From Body Control Module Is found Active in the HCP (Hybrid Control Processor).

Diagnosis: For PHEV RU, the HVAC Module may have been flashed with the incorrect software. There are two possible reasons this DTC is setting. Using WiTech 2, check the HVAC Modules software level. Follow the repair guide below.

Repair 1: If the HVAC Module part number shown is 68493454AD. This part number is not correct for PHEV vehicles. The HVAC module will need to be replaced with a 68493451AE or later. Which is a PHEV specific HVAC module.

Repair 2: The HVAC Software is 68493451AX, but lower than the current AE Level. Using WiTech, update the HVAC to the latest available software level, AE or greater.

Using the Vehicles VIN number. Always reference STAR Parts prior to ordering any parts. This will confirm you are getting the correct and latest available part number.

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