



STAR ONLINE PUBLICATION



Case Number: S2108000124

Release Date: June 2021

Symptom/Vehicle Issue: The SGW Is Setting A U0080-00 Ethernet Bus 1 DTC

Discussion: Under certain conditions, R1H or R1L Radio Modules may take longer to establish Ethernet communication after boot up. If it takes longer than 5 seconds, The SGW2.0 module will set DTC U0080 - Ethernet Bus 1. As soon as Radio responds, the SGW2.0 will demature the DTC and move it to STORED. This issue should not cause any customer related symptoms.

Diagnosis: If the SGW2.0 module has set the DTC U0080 and it is STORED, please clear the fault and do nothing. No further diagnostics is required.

If SGW2.0 module has set the DTC U0080 and the fault is in ACTIVE state, perform the DTC flow chart and repairs as needed.

Repair: No repairs should be required if the DTC is stored. If the SGW2.0 has set the DTC U0080-00 and the fault is ACTIVE, perform the DTC flow chart and repairs as needed.

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