

## STAR ONLINE PUBLICATION

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**Case Number:** S1908000074

**Release Date:** 4/8/2020

**Symptom/Vehicle Issue:** The ABS Lamp Is Illuminated And C2200-48 - Anti-Lock Brake Module Internal - Supervision Software Failure Is Active

**Discussion:** The customer may observe the ABS lamp is illuminated. Upon scanning the vehicle for DTC's, an ACTIVE C2200-48 - Anti-Lock Brake Module Internal - Supervision Software Failure is present in the ABS module.

**Diagnosis:** Perform the following steps to diagnose and repair the concern:

1. Unplug and inspect the caliper connectors for both rear calipers. If fluid or wetness is present, it is possible the caliper is leaking brake fluid into the wiring. If fluid is present in the EPB connector, replace the Caliper assembly (caliper and EPB actuator) . If fluid not present, remove EPB actuator and check for brake fluid. If present, again replace both the caliber and EPB actuator.
2. After caliber and EPB replacement, disconnect and check the Anti-lock Brake System (ABS) Module harness connector terminals for corrosion, damage, or terminal push out. Repair any concerns found as necessary.
3. If no concerns are found, reconnect the ABS Module.

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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4. After reconnecting the ABS module connector, the C2200-48 should be in a stored status.
5. Clear the C2200-48 DTC.

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