

STAR ONLINE PUBLICATION

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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 caliper 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.

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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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