



## STAR ONLINE PUBLICATION



**Case Number:** S2505000001

**Release Date:** February 2025

**Symptom/Vehicle Issue:** CEL (Check Engine Lamp) C006A-49 Multi-Axis Acceleration Sensor Internal Electronic Failure And C10CC-00 ESC Sensors.

**Discussion:** Customer indicates CEL C006A-49 Brake lamp/ ABS lamp Illuminated, or service brake message comes on dash.

Diagnostic Trouble Code (DTC) C006A-49: Multi-axis acceleration sensor-internal electronic failure (ABS) & C10CC-00-ESC SENSORS (ORC) are present.

NOTE: THE MULTI-AXIS/ DYNAMICS SENSOR IS INTERNAL TO THE ORC.

**\*\*The sensor's output is sent to the Antilock Brake System (ABS) in a CAN C Bus message.\*\***

If C006A-49 is set please follow the diagnostic procedure listed in the MY22 service library and/or follow the diagnostic procedure for C10CC-00 -ESC SENSORS in the current service library.

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, eCONTACT or Service Library entry if no solution is found.**