



STAR ONLINE PUBLICATION



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Symptom/Vehicle Issue: "Forward Collision Warning (FCW) Unavailable Service Required" message or a Service Active Lane Management Warning Light 'ON'

Customer Complaint/Technician Observation: Owner complains of the above Instrument Panel Cluster (IPC) warning message. The technician observes the vehicle has set Diagnostic Trouble Code (DTC) C2210-00 Ecu Over Temperature.

Discussion: Vehicles that set **C2210-00 - ECU Over Temperature** for the Forward-Facing Camera Module (located at the front Windshield) may have exceeded an internal module temperature of **95°C/203°F** due to extreme ambient temperatures and climatic stress.

Prior to replacing the Forward-Facing Camera Module, please verify the external temperature of the module using a temperature measuring device, such as an infrared thermometer, is not above **85°C/185°F** max operating temperature. If the FFCM operates normally once the temperature drops below **85°C/185°F**, the system is operating as designed. Do not replace any parts at this time, replacement parts will perform the same way.

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