



STAR ONLINE PUBLICATION



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Symptom/Vehicle Issue: Odometer Blinking, Security Gateway (SGW) Diagnostic Trouble Codes (DTCs) Diagnostics

Customer Complaint /Technician Observation: The owner complains that the odometer is blinking after a recent service repair. The technician may observe an odometer blinking or one of the following SGW and or Body Control Module (BCM) DTCs.

U0168 Lost Communication with Security Gateway
B2204 ECU Configuration Mismatch
U0080, U0089 Ethernet Bus

Discussion: For vehicles that are setting U0168 or B2204 as stored or active with a blinking odometer; follow B2204 repair procedure. DO NOT replace SGW as the SGW is NOT the Vehicle Security Control Module referenced by the PCM DTC; the BCM is the security module.

If the vehicle is setting U0080 or U0089 active in the SGW or any other DTC related to SGW, this may **not** indicate an issue with SGW – Do Not Replace the SGW, follow the diagnostic repair actions.

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.