



## STAR ONLINE PUBLICATION

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**Case Number:** S2008000089

**Release Date:** 06/18/2020

**Symptom/Vehicle Issue:** SGW (Security Gateway Module) Setting DTC B235A-00 ECU In-Plant- Mode

**Technician observation:** Vehicle came into the dealer and upon inspection, the technician found the SGW is setting DTC B235A-00 ECU In-Plant-Mode.

**Discussion:** The Security Gateway Module (SGW) has three calibration files (flashes), default (blank-new module), Assembly (fully communicating without authentication only in assembly plant), Customer (Secured data that requires authentication).

If the DTC cannot be cleared, review the available software updates for the SGW, update the SGW with the most current software, complete a full BUS sleep cycle and test the system operation. Do not replace the SGW if the DTC can be cleared after the flash update.

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**