

Technical Service Bulletin (TSB)
Flash: Security Gateway Module (SGW) Update

REFERENCE:	TSB: 08-300-25 GROUP: 08 - Electrical	Date:	September 12, 2025	REVISION:	-
VEHICLES AFFECTED:	2023 (DS) RAM 1500 Pickup This bulletin applies to vehicles equipped with either one of the following radios: <ul style="list-style-type: none"> Uconnect 5 W 8.4" Display (USA) (Sales Code UBD). Uconnect 5 W 8.4" Display (CAN) (Sales Code UED). 			MARKET APPLICABILITY: <input checked="" type="checkbox"/> NA <input type="checkbox"/> MEA <input type="checkbox"/> SA <input type="checkbox"/> IAP <input type="checkbox"/> EE <input type="checkbox"/> CH NOTE: This bulletin applies to the North America market.	
CUSTOMER SYMPTOM:	Customers may experience the following: <ul style="list-style-type: none"> Intermittent 'A/C change mode' message popup on radio screen. Rear View Camera (RVC) not affected. 				
CAUSE:	SGW software				

REPAIR SUMMARY:

This bulletin involves updating the SGW with the latest available software.

CLAIMS DATA:

Labor Operation No:	Labor Description	Skill Category	Labor Time
18-19-20-9S	Module, Security Gateway Module (SGW) - Reprogram (0 - Introduction)	6 - Electrical and Body Systems	0.2 Hrs.
Failure Code	CC	Customer Concern	

The dealer must use failure code CC with this Technical Service Bulletin.

- If the customer's concern matches the SYMPTOM identified in the Technical Service Bulletin, failure code CC is to be used.
- When utilizing this failure code, the 3C's (customer's concern, cause and correction) must be provided for processing Technical Service Bulletin flash/reprogramming conditions.

SPECIAL TOOLS/EQUIPMENT:

Description	Ref. No.	Notes
wiTECH or Equivalent	-	-

DIAGNOSIS:

Using a Scan Tool (wiTECH) with the appropriate Diagnostic Procedures available in DealerCONNECT/ Service Library, verify all related systems are functioning as designed. If Diagnostic Trouble Codes (DTCs) or symptom conditions, other than the ones listed above are present, record the issues on the repair order and repair as necessary before proceeding further with this bulletin.

If the customer describes any of the symptoms listed above in the customer symptom section, perform the Repair Procedure.

REPAIR PROCEDURE:

NOTE: Install a battery charger to ensure battery voltage does not drop below 13.2 volts. Do not allow the charging voltage to climb above 13.5 volts during the flash process.

NOTE: If this flash process is interrupted/aborted, the flash should be restarted.

1. Reprogram the SGW with the latest available software. If issues arise when flashing a module using the wiTECH Diagnostic Application, please submit a ticket to the Helpdesk. The helpdesk can be found within the Help menu.
2. Clear all DTCs that may have been set in any module due to reprogramming. The wiTECH application will automatically present all DTCs after the flash and allow them to be cleared.

POLICY:

Reimbursable within the provisions of the warranty.

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