

Technical Service Bulletin (TSB)
Flash: Driver Assistant System Module (DASM) Updates

REFERENCE:	TSB: 08-295-25 GROUP: 08 - Electrical	Date:	September 4, 2025	REVISION:	—
VEHICLES AFFECTED:	2025 (GC) Alfa Romeo Tonale This bulletin applies to vehicles built on or before June 30, 2025 (MDH 0630XX) equipped with Full Speed Fwd Collision Warn Plus (Sales Code LSU).			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 must experience a Malfunction Indicator Lamp (MIL) illumination and the vehicle must exhibit/set the following Diagnostic Trouble Code (DTC): <ul style="list-style-type: none"> • C1409-97 - Radar Sensor Blind Component or System Obstructed or Blocked as stored. Customers may experience the following: <ul style="list-style-type: none"> • "ACC not available" message displayed on the Instrument Panel Cluster (IPC). • "Highway Assist not available" message displayed on the IPC.** • Highway Assist steering wheel vibration. 				
CAUSE:	DASM software				

REPAIR SUMMARY:

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

CLAIMS DATA:

Labor Operation No:	Labor Description	Skill Category	Labor Time
18-80-95-9B	Module, Driver Assistance System (DASM) - Reprogram (0 - Introduction)	6 - Electrical and Body Systems	0.3 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 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: Inspect for mud, dirt or any obstruction on the front radar/ fascia that could contribute to the condition. Clean the front fascia when necessary. Check for any aftermarket components would could influence or effect the radar function. Remove all aftermarket components where necessary.

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.

CAUTION!

Removal of the Brake Booster Vacuum Pump fuse is necessary for this Repair Procedure. Failure to remove the 30 Amp fuse may result in damage to the Brake Booster Vacuum Pump.

1. Remove the 30 Amp fuse for the Brake Booster Vacuum Pump from the Power Distribution Center (PDC) located in the engine compartment.
2. Reprogram the DASM 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.
3. 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.
4. Install the 30 Amp fuse for the Brake Booster Vacuum Pump from the Power Distribution Center (PDC) located in the engine compartment.

POLICY:

Reimbursable within the provisions of the warranty.

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