

Technical Service Bulletin (TSB)

Flash: Body Control Module (BCM) Updates

REFERENCE:	TSB: 08-343-26 GROUP: 08 - Electrical	Date:	September 25, 2026	REVISION:	08-236-23
VEHICLES AFFECTED:	2024 (GC) Alfa Romeo Tonale			MARKET APPLICABILITY: ☒ NA☐ MEA ☐ SA☐ IAP ☐ EE☐ CH NOTE: **This bulletin applies to the North America market.**	
CUSTOMER SYMPTOM:	Customers must experience a Malfunction Indicator Lamp (MIL) illumination. Upon further investigation the technician must find that one or more of the following Diagnostic Trouble Codes (DTCs) have been set: • B25C9 - Driver Door Ajar Switch 2 Stuck Closed. • U1412-09 - ASU (Alarm Siren Unit) - Component Failures. • U1413-09 - UAM (Ultrasonic And Antitilt Module) - Component Failures. Customers may comment on **one or more of** the following: • The battery is depleted, vehicle will not start. NOTE: The depleted battery is due to a high Ignition Off Draw (IOD) current. • When the headlamps are placed in "Headlamps Off Delay" mode and the driver door is opened (engine off), the Headlamps On alert chime activates until the headlamps turn themselves off (no chime should be heard while in this mode).				
CAUSE:	BCM software				

This bulletin supersedes Technical Service Bulletin (TSB) 08-236-23, date of issue October 21, 2023, which should be removed from your files. All revisions are highlighted with ****asterisks**** and include a new Market Applicability note, new Customer Symptom and Customer Symptom note, updated Customer Symptom statement, updated RSU statement, updated Claims Data information, new LOP, new Repair Procedure note and updated Repair Procedure. Changes not highlighted with asterisks include the removal of a sales code and a build date.

****This Technical Service Bulletin (TSB) has also been released as a Rapid Service Update (RSU) 23-288 date of issue October 21, 2023. All applicable RSU VINs have been loaded. To verify this RSU service action is applicable to the vehicle, use VIP or perform a VIN search in DealerCONNECT/Service Library. All repairs are reimbursable within the provisions of warranty. ****

REPAIR SUMMARY:

This bulletin involves reprogramming the BCM with the latest available software.

CLAIMS DATA:

Labor Operation No:	Labor Description	Skill Category	Labor Time
**18-19-02-JZ	Module, Body Control (BCM) - 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:**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.****

NOTE: Install a battery charger to ensure that the 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. **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 BCM with the latest 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. Install the 30 Amp fuse for the Brake Booster Vacuum Pump from the Power Distribution Center (PDC) located in the engine compartment.
4. 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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