SERVICE BULLETIN

NUMBER: 08-015-20

GROUP: 08 - Electrical

DATE: February 5, 2020

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This bulletin supersedes Service Bulletin 08-077-19 REV. B, dated November 05, 2019, which should be removed from your files. All revisions are highlighted with **asterisks and include additional model and markets.**

SUBJECT:
Flash: Body Control Module (BCM) Updates

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

MODELS:

2019 - 2020	(MP)	Jeep Compass
**2019 - 2020	(M6)	Jeep Compass**

NOTE: This bulletin applies to vehicles within the following markets/countries: North America, **EMEA and APAC.**

NOTE: This bulletin applies to vehicles built on or before August 05, 2019 (MDH 0805XX).

SYMPTOM/CONDITION:
Customers may experience a Malfunction Indicator Lamp (MIL) illumination. Upon further investigation the technician may find the following Diagnostic Trouble Code (DTC) has been set:

- B25C9 - Driver Door Ajar Switch 2 Stuck Closed (Module, Powertrain Control (PCM)). Stored DTC only, this update is **not** for active fault.

NOTE: If B25C9 is an active fault normal diagnostic must be performed. This software update will not correct active DTC.

- P26E4-64 - Starter Control 2 Circuit-Signal Plausibility Failure.

In addition, customers or technicians may comment on one or more of the following:

- The vehicle will not restart when in Engine Stop/Start (ESS) mode. Customers will have to shift into park and cycle the ignition to get the vehicle to start again.
- The vehicle cranks but fails to start, the customer will have a message on the Instrument Panel Cluster (IPC) ″press brake and push ignition button to start″ after this happens they must perform a key cycle function with their foot off the brake, then the vehicle will restart normally.
- Vehicle Theft Alarm (VTA) triggers randomly.
- Automatic rain sensing wipers inoperative when the vehicle is restarting from Stop & Start event the wipers may not restart. Switching the wipers to off then back to on again will resume operation.
- VTA is enabled in “Ship Mode”.

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 the symptom/condition listed above or if the technician finds the DTC, 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 BCM with the latest available software. Detailed instructions for flashing control modules using the wiTECH Diagnostic Application are available by selecting the application's "HELP" tab.
2. Using wiTECH, restore vehicle configuration, perform proxi configuration alignment and perform a BCM hard reset. Under the "Guided Diagnostic" tab.
3. Perform an ignition cycle and start engine.
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.

TIME ALLOWANCE:

Labor Operation No:	Description	Skill Category	Amount
18-19-02-EQ	Module, Body Control (BCM) - Reprogram (0 - Introduction)	6 - Electrical and Body Systems	0.3 Hrs.

NOTE: The expected completion time for the flash download portion of this procedure is approximately 3 minutes. Actual flash download times may be affected by vehicle connection and network capabilities.

FAILURE CODE:
The dealer must use failure code CC with this Service Bulletin.

- If the customer's concern matches the SYMPTOM/CONDITION identified in the 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 Service Bulletin flash/reprogramming conditions.

CC	Customer Concern