



NUMBER: 08-124-18 REV. A

GROUP: 08 - Electrical

DATE: October 9, 2018

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THIS BULLETIN SUPERSEDES SERVICE BULLETIN 08-124-18, DATED SEPTEMBER 28, 2018, WHICH SHOULD BE REMOVED FROM YOUR FILES. ALL REVISIONS ARE HIGHLIGHTED WITH **ASTERISKS**** AND INCLUDE A REVISED REPAIR PROCEDURE STEP.**

SUBJECT:

Flash: Body Control Module (BCM) Updates

OVERVIEW:

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

MODELS:

2017 (WK) Jeep Grand Cherokee

NOTE: This bulletin applies to vehicles within the following markets/countries: NAFTA, APAC, LATAM and EMEA.

NOTE: This bulletin applies to vehicles equipped with Instrument Cluster W/Off Road Display Pages (Sales Code JAZ).

SYMPTOM/CONDITION:

The customer may comment on the following:

- The “Pitch and Roll” radio menu does not appear in the “Off Road” page application”.

DIAGNOSIS:

Using a Scan Tool (wiTECH) with the appropriate Diagnostic Procedures available in TechCONNECT, verify all related systems are functioning as designed. If Diagnostic Trouble Codes (DTCs) or symptom conditions 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, 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 repair procedure.

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

NOTE: Advise the customer that any paired devices may need to be re-paired after this update.

1. Reprogram the BCM with the latest software.
2. Clear any 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.
3. Using wiTECH, reconfigure the BCM to the vehicle. This routine is available under the ****'Guided Diagnostics**** tab found on the home, 'Vehicle View' page of wiTECH.
4. Turn off the vehicle, unplug the wiTECH and open and close the driver door. Let all modules go to sleep (this should take approximately one minute).
5. Reset the radio to factory settings. Settings> System Information> Return to Factory Settings (located at the bottom of the screen).
6. Reconnect wiTECH and clear any DTCs which may have been set during the reconfiguration procedure.

CAUTION! Do not launch the "Off Road" page application at this time! Failure to do so may cause the off road pages application not to update correctly.

7. Drive the vehicle to an area with a slope that has a minimum of one degree of either pitch or roll.
8. Launch the "Off Road" pages application.
9. Confirm "Pitch and Roll" Menu under the "Off Road" pages application.
10. Confirm Pitch and Roll values in the app. screen (Fig. 1) .



Fig. 1

Confirming One Degree Pitch or Roll Values Screen

POLICY:

Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

Labor Operation No:	Description	Skill Category	Amount
18-19-02-DV	Module, Body Control (BCM) - Reprogram and Reconfigure (0 - Introduction)	6 - Electrical and Body Systems	0.4 Hrs.

NOTE: The expected completion time for the flash download portion of this procedure is approximately 2 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
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