

**NUMBER:** 08-058-16

**GROUP:** Electrical

**DATE:** May 03, 2016

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THIS SERVICE BULLETIN IS ALSO BEING RELEASED AS RAPID RESPONSE TRANSMITTAL (RRT) 16-037. ALL APPLICABLE SOLD AND UN-SOLD RRT VIN'S HAVE BEEN LOADED. TO VERIFY THAT THIS RRT SERVICE ACTION IS APPLICABLE TO THE VEHICLE, USE VIP OR PERFORM A VIN SEARCH IN TECHCONNECT. ALL REPAIRS ARE REIMBURSABLE WITHIN THE PROVISIONS OF WARRANTY.

FOR HELP WITH USING WITECH FOR ECU FLASH REPROGRAMMING, CLICK ON THE APPLICATION'S "HELP" TAB.

THE WITECH SOFTWARE IS REQUIRED TO BE AT THE LATEST RELEASE BEFORE PERFORMING THIS PROCEDURE.

#### SUBJECT:

Body Control Module (BCM) Re-configure for Non-functional AUX Port

## **OVERVIEW:**

This bulletin involves re-configuring the BCM with the latest available software to correct an issue with the AUX port on the radio.

## **MODELS:**

2016 (LD) Dodge Charger

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

NOTE: This bulletin applies to vehicles built on or after March 11, 2016 (MDH 0311XX) and on or before April 17, 2016 (MDH 0417XX) equipped with Police Group Package (Sales Code AHB).

## SYMPTOM/CONDITION:

The customer may describe the AUX port will only charge a device but doesn't communicate with the radio functions.

#### **DIAGNOSIS:**

Using a scan tool (wiTECH) with the appropriate Diagnostic Procedures available in TechCONNECT, verify no DTCs are set. If DTCs are present, record them on the repair order and repair as necessary before proceeding further with this bulletin.

If a customer's VIN is listed in VIP or your RRT VIN list, perform the repair. For all other customers that describe the symptom/condition listed above, perform the Repair Procedure.

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## 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 repair procedure.

- 1. Using wiTECH, reconfigure the BCM to the vehicle. This routine is available under the 'Diagnostic Procedures' tab found on the home, 'Vehicle View', page of wiTECH.
- 2. Using wiTECH clear any DTCs which may have been set during the reconfiguration.

## POLICY:

Reimbursable within the provisions of the warranty.

## TIME ALLOWANCE:

Labor Operation No:	Description	Skill Category	Amount
18-19-02-BP	Module, Body Control - Reconfigure Vehicle (0 - Introduction)	6 - Electrical and Body Systems	0.2 Hrs.

# **FAILURE CODE:**

The dealer must choose which failure code to use. If the customer came in with an issue and if the dealer finds a software update to correct that issue, use failure code CC, for all other use failure code RF.

- If the customer's concern matches the SYMPTOM/CONDITION identified in the Service Bulletin, failure code CC is to be used.
- If an available flash is completed while addressing a different customer concern, failure code RF is to be used.

CC	Customer Concern
RF	Routine Flash