NUMBER: 08-093-15

GROUP: Electrical

DATE: October 09, 2015

SERVICE BULLETIN

HELP USING THE wiTECH DIAGNOSTIC APPLICATION FOR FLASHING AN ECU IS AVAILABLE BY SELECTING "HELP" THEN "HELP CONTENTS" AT THE TOP OF THE wiTECH DIAGNOSTIC APPLICATION WINDOW.

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

SUBJECT:
Keyless Entry Transponder Will Not Cycle Door Locks And/Or Bulb Out Indication When Hazard Lights Are Activated

OVERVIEW:
This bulletin involves reprogramming of the Body Control Module (BCM) with the latest available software.

MODELS:

2014 - 2015 (VF)	Ram ProMaster

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

NOTE: This bulletin applies to vehicles built on or after July 6, 2013 (MDH 0706XX) and on or before December 12, 2014 (MDH 1212XX).

SYMPTOM/CONDITION:
On vehicles upfitted with LED tail lamps, the customer and/or technician may notice one or more of the following:

- An erroneous bulb out indication message in the Electronic Vehicle Information Center (EVIC).
- Turn signal indicator flashes at double of the normal speed when the hazard warning flasher is activated.
- The Frequency Operated Button Integrated Key (FOBIK) will not cycle the door locks.

DIAGNOSIS:

Using a Scan Tool (wiTECH) with the appropriate Diagnostic Procedures available in TechCONNECT, verify that no Diagnostic Trouble Codes (DTCs) are set. If DTCs are present, record them 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 the flash process.

CAUTION: The supplier of this BCM has indicated that this BCM is not abort-recoverable, if the flash process is interrupted or fails. An interrupted or failed flash may cause the BCM to become non-responsive, which would require module replacement.

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 "HELP" tab on the upper portion of the wiTECH window, then "HELP CONTENTS." This will open the Welcome to wiTECH Help screen where help topics can be selected.
2. 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-AW	Module, Body Control (BCM) - Reprogram (0 - Introduction)	6 - Electrical and Body Systems	0.2 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 choose which failure code to use. If the customer came in with an issue and the dealer found updated software 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