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:
LED Lamp Configuration Update

OVERVIEW:
This bulletin involves configuring the Body Control Module (BCM).

MODELS:

2014-2015	(DS)	Ram 1500 Pickup
2014-2015	(DJ)	Ram 2500 Pickup
2014-2015	(D2)	Ram 3500 Pickup
2014-2015	(DP)	Ram 4500/5500 Cab Chassis

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

NOTE: This bulletin applies to all of the above vehicles built on or before May 06, 2015 (MDH 0506XX) equipped with the Bi-Function Projector Chrome H/Lamp and Bi-Function Halogen Projector H/Lamp (Sales Codes LMC and LMM) and Premium Tail Lamps and Sport Tail Lamps (Sales Code LAD and LAE). DS equipped with a Class IV Hitch (Sales code XFH or XF9) and DJ equipped with a Class V Hitch (Sales code XFR).

SYMPTOM/CONDITION:
The customer may describe LED Turn Signals do not properly display.

DIAGNOSIS:

Using a Scan Tool (wiTECH) with the appropriate Diagnostic Procedures available in TechCONNECT, verify all engine systems are functioning as designed. If DTCs and/or symptom/conditions other than the ones listed above are present, record them on the repair order and repair as necessary before proceeding further with this bulletin.

If the technician finds any of the DTCs and/or symptom/conditions 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.

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

1. Reprogram the BCM with the latest 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 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.

POLICY:

Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

Labor Operation No:	Description	Skill Category	Amount
18-19-02-AZ	Module, Body Control (BCM) - Reconfigure Vehicle (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 7 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