



NUMBER: 08-060-20

GROUP: 08 - Electrical

DATE: June 2, 2020

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This Service Bulletin is also being released as Rapid Response Transmittal (RRT) 20-035, dated June 02, 2020. All applicable Sold and Un-Sold RRT VINs have been loaded. To verify this RRT service action is applicable to the vehicle, use VIP or perform a VIN search in DealerCONNECT/Service Library. All repairs are reimbursable within the provisions of warranty.

SUBJECT:

Flash: Blind Spot Monitor (BSM) System Updates

OVERVIEW:

This bulletin involves updating the Left and Right Blind Spot Sensor (LBSS/RBSS) latest available software.

MODELS:

2020 (LD) Dodge Charger

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

NOTE: This bulletin applies to vehicles built on or after November 18, 2019 (MDH 1118XX) and on or before March 13, 2020 (MDH 0313XX) equipped with Blind Spot and Cross Path Detection (Sales Code XAN), Trim Parts For 'SLT' CPOS (Sales Code CXD) and Rear Fascias Parts Module (Sales Code X8U).

SYMPTOM/CONDITION:

The customer may experience the following:

- False alerts from the blind spot system when it rains or snows. Warning lights in the rearview mirrors and alerts may sound, with no vehicle in the blind spot zones.

DIAGNOSIS:

Using a Scan Tool (wiTECH 2) with the appropriate Diagnostic Procedures available in DealerCONNECT/Service Library, verify all related systems are functioning as designed. If Diagnostic Trouble Codes (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 a customer's VIN is listed in VIP or your RRT VIN list, perform the repair. **This RRT only applies to vehicles on the RRT VIN list.**

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. Do the LBSS and RBSS have the latest software already installed?
 - YES>>> This bulletin has been completed, use inspect LOP (18-19-43-99) to close the active RRT.
 - NO>>> Proceed to [Step 2](#) of the Repair Procedure.
2. Reprogram the LBSS and RBSS with the latest software. Detailed instructions for flashing control modules using the wiTECH 2 Diagnostic Application are available by selecting the application's "HELP" tab.
3. Clear any DTCs that may have been set in other modules due to reprogramming. The wiTECH 2 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
18-19-43-99	Module, Blind Spot (LBSS, RBSS) - Inspect (0 - Introduction)	6 - Electrical and Body Systems	0.2 Hrs.
18-19-43-9A	Module, Blind Spot (LBSS, RBSS) - Inspect and 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 8 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 depending on if this is a Rapid Response Transmittal (RRT) or Service Bulletin.

- The "RF" failure code is required for essential module flash/reprogramming and can only be used after confirmation that the VIN is included on the RRT.
- The failure code "RF" (Required Flash) can no longer be used on Service Bulletin flashes. **The "RF" failure code must be used on an RRT.**
- 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 must be supplied.

RF	Required Flash - RRT
CC	Customer Concern