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:

2021 - 2022	(KL)	Jeep Cherokee

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

NOTE: This bulletin applies to vehicles built on or after February 26, 2021 (MDH 0226XX) and on or before February 25, 2022 (MDH 0225XX) equipped with Blind Spot and Cross Path Detection (Sales Code XAN).

SYMPTOM/CONDITION:
The customer may experience the following:

- False alerts from the blind spot system, 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 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.

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

1. 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.

2. Cycle the ignition "OFF than ON".

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
18-19-43-9C	Module, Blind Spot (LBSS, RBSS) - 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 use failure code CC with this Technical Service Bulletin.

- If the customer's concern matches the SYMPTOM/CONDITION identified in the Technical 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 Technical Service Bulletin flash/reprogramming conditions.

CC	Customer Concern