



**NUMBER:** 08-097-15

**GROUP:** Electrical

**DATE:** October 14, 2015

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**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:***

FLASH: ABS Module Enhancements

***OVERVIEW:***

This bulletin involves updating the ABS Module software.

***MODELS:***

|           |      |               |
|-----------|------|---------------|
| 2014-2015 | (KL) | Jeep Cherokee |
| 2015      | (UF) | Chrysler 200  |

**NOTE: This bulletin applies to KL vehicles built on or before July 17, 2015 (MDH 0715XX) equipped with the Adaptive Cruise Control W/Stop & Go (Sales Codes NHZ).**

**NOTE: This bulletin applies to UF vehicles built on or before August 4, 2015 (MDH 0804XX) equipped with the Adaptive Cruise Control W/Stop & Go (Sales Codes NHZ).**

***SYMPTOM/CONDITION:***

New software is available to optimize Advanced Brake Assist (ABA) performance in low tractions situations.

***DIAGNOSIS:***

Using a Scan Tool (wiTECH) with the appropriate Diagnostic Procedures available in TechCONNECT, verify all systems are functioning as designed. If 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 ABS Module 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 all modules due to reprogramming. The wiTECH application will automatically present all DTCs after the flash and allow the tech to clear them.

**POLICY:**

Reimbursable within the provisions of the warranty.

**TIME ALLOWANCE:**

| Labor Operation No: | Description                                                     | Skill Category                  | Amount   |
|---------------------|-----------------------------------------------------------------|---------------------------------|----------|
| 18-19-10-99         | Module, Anti-lock Brake (ABS) - Reprogram<br>(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 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    |