



**NUMBER:** 08-019-14

**GROUP:** Electrical

**DATE:** February 25, 2014

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**THIS SERVICE BULLETIN IS ALSO BEING RELEASED AS RAPID RESPONSE TRANSMITTAL (RRT) 14.018. ALL APPLICABLE SOLD AND UN-SOLD RRT VIN'S HAVE BEEN LOADED. TO VERIFY THAT THIS RRT SERVICE ACTION IS APPLICABLE TO THE VEHICLE, USE VIP OR PERFORM A VIN SEARCH IN TECHCONNECT. ALL REPAIRS ARE REIMBURSABLE WITHIN THE PROVISIONS OF WARRANTY.**

**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 LEVEL MUST BE 14.02 OR HIGHER TO PERFORM THIS PROCEDURE.**

***SUBJECT:***

Flash: Remote Proximity Keyless Entry May Not Unlock The Manual Liftgate

***OVERVIEW:***

This bulletin involves updating the Radio Frequency HUB (RF HUB) with new software.

***MODELS:***

2014 (KL) Cherokee

**NOTE: This Service Bulletin applies to vehicles built on or before November 22, 2013 (MDH 1122XX) equipped with Remote Proximity Keyless Entry (sales code GXD) WITHOUT Power Liftgate (sales code JRC).**

***SYMPTOM/CONDITION:***

Customers may experience that the manual liftgate will not unlock automatically with the remote proximity keyless entry system. The liftgate can be unlocked, using the liftgate unlock button on the FOB/K.

***DIAGNOSIS:***

Using a Scan Tool (wiTECH™) with the appropriate Diagnostic Procedures available in TechCONNECT, verify no DTC's are set. If DTC's are present, record them 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. For all other customers that describe the symptom/condition, 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 RF HUB.
2. Using the wiTECH Diagnostic Application for flashing modules is made available through the wiTECH Diagnostic Application. For instructions select the "HELP" tab on upper portion of the wiTECH window, then "HELP CONTENTS." This will open the Welcome to wiTECH Help screen where help topics can be selected.
3. Using wiTECH, perform a BCM Proxi Configuration Alignment. This routine is available under the 'Vehicle Preparations' tab found on the home page of wiTECH.
4. Turn off the ignition, disconnect the wiTECH and open and close the drivers door. Let all modules go to sleep.
5. Reconnect the wiTECH and clear any DTC's that may have been set in other modules due to reprogramming.

**POLICY:**

Reimbursable within the provisions of the warranty.

**TIME ALLOWANCE:**

Labor Operation No:	Description	Skill Category	Amount
18-19-12-95	Module, Radio Frequency HUB - Reprogram (1- Semi Skilled)	6 - Electrical and Body Systems	0.2 Hrs.

**NOTE: The expected completion time for the flash download portion of this procedure is approximately 11 minutes. Actual flash download times may be affected by vehicle connection and network capabilities.**

**FAILURE CODE:**

FM	Flash Module
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