

NUMBER: 08-042-13

GROUP: Electrical

DATE: May 30, 2013

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THIS SERVICE BULLETIN IS ALSO BEING RELEASED AS RAPID RESPONSE TRANSMITTAL (RRT) 13-038. 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 AT RELEASE 13.03 OR HIGHER TO PERFORM THIS PROCEDURE.

SUBJECT:

Flash: Remote Start Will not Shut Vehicle Off

OVERVIEW:

This bulletin involves reprogramming the Radio Frequency Hub (RF-Hub) with updated software.

MODELS:

2013 (DD) 3500 Cab Chassis

2013 (DP) 4500/5500 Cab Chassis

NOTE: This bulletin applies to vehicles built on or after March 02, 2013 (MDH 0302XX) and on or before April 19, 2013 (MDH 0419XX) equipped with Hard Wired Remote Start (sales code XBV).

SYMPTOM/CONDITION:

The customer may note, the remote start works properly when starting the vehicle. The remote may **not** be able to turn off the vehicle.

DIAGNOSIS:

Using a Scan Tool (wiTECH) with the appropriate Diagnostic Procedures available in TechCONNECT, If RF-Hub Diagnostic Trouble Codes (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.

- Use the wiTECH Diagnostic Application to reflash the RF-Hub. Help using the wiTECH Diagnostic Application for flashing the RF-Hub 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.
- 2. Clear any DTC's 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	Amount
	Module, Radio Frequency (RF-Hub) Reprogram (1 - Semi-Skilled)	0.2 Hrs.

FAILURE CODE:

FM	Flash Module
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