



NUMBER: 08-025-14

GROUP: Electrical

DATE: March 05, 2014

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THIS SERVICE BULLETIN IS ALSO BEING RELEASED AS RAPID RESPONSE TRANSMITTAL (RRT) 14-021. 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 14.02 OR HIGHER TO PERFORM THIS PROCEDURE.

SUBJECT:

Flash: Inaccurate Outside Temperature Display

OVERVIEW:

This bulletin involves updating the Drivers and Passengers Door Module (DDM and PDM) if required.

MODELS:

2014	(DS)	Ram 1500 Pickup
2014	(DJ)	Ram 2500 Pickup
2014	(D2)	Ram 3500 Pickup
2014	(DD)	Ram 3500 Cab Chassis
2014	(DP)	Ram 4500/5500 Cab Chassis
2014	(DX)	Ram Truck (Mexico)

NOTE: This bulletin applies to vehicles built on or after November 01, 2013 (MDH 1101XX) on or before January 14, 2014 (MDH 0114XX) equipped with PWR Front Windows, 1-Touch Up & Down (sales code JP3) or PWR Front Windows, 1-Touch Up & Down (sales code JPY).

SYMPTOM/CONDITION:

The customer may notice that the temperature display will be cooler than the actual outside temperature, up to 20F degree lower. This condition is more noticeable the colder the temperature gets.

DIAGNOSIS:

Using a Scan Tool (wiTECH) with the appropriate Diagnostic Procedures available in TechCONNECT, verify no DTC's are set. If DTCs 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 or failed, the flash should be restarted.

1. Flash the Drivers Door module . Use the wiTECH Diagnostic Application for flashing the module 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. Flash the Passenger Door module . Use the wiTECH Diagnostic Application for flashing the module 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.

NOTE: The Manual Relearn procedure should be performed on both front door glass. Using the window switch, lower the door glass to the full-down position by pushing down (depress) the window switch to its second detente and hold the switch until the door glass is fully open. Continue to hold the window switch down for two seconds after the door glass is fully open. Raise the door glass to the full-up position by pulling up on the window switch and hold the switch until the door glass is fully closed. Continue to hold the window switch up for two seconds after the door glass is full closed.

3. Turn off the vehicle and let the Communication Buss go to sleep, this may take over a minute before the Buss goes to sleep. This will cause all active DTC to go stored. Clear any DTC's that may have been set in other 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
18-19-14-95	Module, Door Module (DDM and PDM) - Reprogram and/or Inspect (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 7 minutes. Actual flash download times may be affected by vehicle connection and network capabilities.

FAILURE CODE:

FM	Flash Module
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