SERVICE BULLETIN

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 14.01 OR HIGHER TO PERFORM THIS PROCEDURE.

SUBJECT:

Flash: Activate The Disable Feature For Hill Start Assist And PTO Enhancement

OVERVIEW:

This bulletin involves updating the Anit-Lock Brake System (ABS) module software.

MODELS:

2013-2014	(DJ)	Ram 2500 Pickup
2013-2014	(DD)	Ram 3500 Cab Chassis
2013-2014	(D2)	Ram 3500 Pickup
2013-2014	(DP)	Ram 4500/5500 Cab Chassis
2013-2014	(DX)	Ram Truck (Mexico)

NOTE: This bulletin applies to vehicles built on or before October 15, 2013 (MDH 1015XX). DP vehicles equipped with Anti-Lock 4-Wheel Disc Brake (sales code BRT) All other vehicles equipped with Electronic Stability Control (sales code BNB).

SYMPTOM/CONDITION:

The customer may notice the feature to disable hill start assist is missing in the cluster. Vehicles that are equipped with PTO, intermittently the system may not operate. On further inspection **No** DTC will be found.

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 the customer describes the symptom, 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.
2. Flash reprogram the modules. Help using the wiTECH Diagnostic Application for flashing the ABS 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. 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.
4. Using the wiTECH™ application run "ABS initialization". From the ABS View screen select Misc Functions tab to run the initialization.

POLICY:
Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

Labor Operation No:	Description	Skill Category	Amount
18-19-10-97	Module, Anti-lock Brake System (ABS) - Reprogram (1 - Semi-Skilled)	6 - Electrical and Body Systems	0.2 Hrs.

FAILURE CODE:

FM	Flash Module

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.