

April 19, 2010

**TO:** ALL DODGE, CHRYSLER AND JEEP DEALERS

**FROM:** TECHNICAL SERVICE OPERATIONS

**SUBJECT:** RAPID RESPONSE TRANSMITTAL #10-022  
Flash: WIN Module (Intermittent FOBK Functions)

**INVOLVED VEHICLES:**

2010	(DJ/DS)	RAM Truck
2010	(JC)	Journey
2010	(LC)	Challenger
2010	(LE/LX)	Charger/300
2010	(WH/WK)	Grand Cherokee
2010	(XH/XK)	Commander

**NOTE:** This Service Action affects unsold vehicles.

**NOTE:** The VIN List is available on DealerCONNECT for all affected dealers. The VIN List has been inserted in the Service Tab under Rapid Response Transmittals. The dealers receiving the Rapid Response Transmittal Service Action are the “Ship To” dealers and the VIN’s listed are specific to their dealership. All involved vehicles will be loaded into the VIP system.

**NOTE:** This should be a top priority and be completed prior to sale to avoid suspect vehicles being delivered to customers.

**DISCUSSION:**

A number of vehicles, equipped with FOBK may have intermittent operating characteristics. Dealers are required to verify the manufacture of the Wireless Ignition Node Module (WIN) and if necessary, Flash the (WIN) with updated software.

**INSPECTION PROCEDURE:**

1. Using the wiTECH Diagnostic Application verify the WIN module is manufactured by Marquardt.
  - A. Click on the reports tab on the top of the main page.
  - B. Select Run/View Reports.
  - C. Select ECU Details report.
  - D. Click on the arrow key to run the report.
  - E. Scroll to the bottom to find the WIN section.
  - F. Look at the supplier ID is the Supplier Marquardt?
    - a. **NO** – Repair is complete return vehicle to inventory.
    - b. **YES** – Continue with the repair procedure.
2. If supplier is Marquardt, check the software version listed on the same page. Is the WIN software version lower than 10.02.01?
  - A. **NO** - Inspection is complete return vehicle to inventory.
  - B. **YES** - Continue with the Flash repair procedure.

## **FLASH REPAIR PROCEDURE:**

**NOTE:** If this flash process is interrupted/aborted, the flash should be restarted.

3. Using the wiTECH Diagnostic Application, flash the WIN. 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 now be selected.
4. After reprogramming clear any DTC's that may have been set in other modules due to the reprogramming. The wiTech application will automatically present all DTC's after the flash and allow the tech to clear them.
5. The software level will be updated to 10.02.01 in the WIN module.

**POLICY:** Reimbursable within the provisions of the warranty.

**NOTE: USE OF THE LABOR OPERATION INCLUDED WITH THIS SERVICE ACTION ON VEHICLES OTHER THAN THOSE INVOLVED MAY BE SUBJECT TO CHARGE BACK.**

## **TIME ALLOWANCE:**

### **LABOR OPERATION NO:**

18-80-32-95	Inspect for Supplier of WIN	0.2 Hrs.
18-80-32-96	Inspect and Flash WIN Module (C)	0.2 Hrs.

### **International Related Operation**

18-00-00-WT	StarMOBILE (International) (C)	0.2 Hrs.
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**FAILURE CODE:** FM – Flash Module

If you have any questions, contact your Business Center.