

**NUMBER:** 08-054-11

**GROUP:** Electrical

**DATE:** October 05, 2011

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THIS SERVICE BULLETIN IS ALSO BEING RELEASED AS RAPID RESPONSE TRANSMITTAL (RRT) 11-091. ALL APPLICABLE UN-SOLD RRT VIN'S HAVE BEEN LOADED. TO VERIFY THAT THIS RRT SERVICE ACTION IS APPLICABLE TO THE UN-SOLD VEHICLE, USE VIP OR PERFORM A VIN SEARCH IN TECHCONNECT. FOR VEHICLES NOT INCLUDED IN THE RRT VIN LIST, APPLICATION OF THIS SERVICE BULLETIN TO SOLD UNITS IS BASED UPON THE CUSTOMER EXPERIENCING THE SYMPTOM/CONDITIONS. ALL REPAIRS ARE REIMBURSABLE WITHIN THE PROVISIONS OF WARRANTY.

#### SUBJECT:

FOBIK Buttons Are Inoperative Or FOBIK Buttons Require Excessive Force To Function

### **OVERVIEW:**

This Bulletin involves inspecting and replacing the vehicle FOBIK if necessary.

### **MODELS:**

2011 (WD) Durango

2011 (WK) Grand Cherokee

NOTE: This bulletin applies to WD, and WK vehicles built between May 4, 2011 (MDH 0504XX) and June 20, 2011 (MDH 0620XX) equipped with Keyless Go (sales code GX4).

# **SYMPTOM/CONDITION:**

The customer may complain that the FOBIK buttons do not function or that they require excessive force in order to function.

## **DIAGNOSIS:**

Excess solder mask material on the FOBIK printed circuit board may cause a condition where greater than expected force is required to initiate FOBIK button function. The force required to initiate button function is measured at greater than 2.2 pounds force (10 newtons) on a FOBIK with excessive solder mask material. As scientific measurement tools are not typically available in the dealer environment, a subjective assessment based upon your past experience with Chrysler FOBIKs is required.

- 1. Has the customer/operator reported no operation, or intermittent operation, of the FOBIK buttons?
  - a. Yes >>> Proceed to Step #2
  - b. No >>> This bulletin does not apply. Further diagnosis is required.

- 2. Will the FOBIK button(s) function when a force notably greater than that normally required for FOBIK operation is applied, but they will not function with the normally expected amount of force applied?
  - a. Yes >>> Perform the repair procedure.
  - b. No >>> This bulletin does not apply. Further diagnosis is required.

If a customer's VIN is listed in VIP or your RRT VIN list, perform the repair based on the above diagnosis.

# PARTS REQUIRED:

Qty.	Part No.	Description
AR	56046738AA	WK FOBIK
AR	56046736AA	WK FOBIK
AR	56046737AA	WK FOBIK
AR	05026538AD	WD FOBIK

### REPAIR PROCEDURE:

- 1. Replace the FOBIK
- 2. Program the new FOBIK to the vehicle following the procedures available in DealerConnect / TechCONNECT> Group 08 Electrical> 8E Electronic Control Modules> Standard Procedure> Standard Procedure Module Programming> Programming Ignition Keys To The WIN.

### POLICY:

Reimbursable within the provisions of the warranty.

## TIME ALLOWANCE:

Labor Operation No:	Description	Amount
08-80-44-91	Inspect FOBIK Operation (C)	0.2 Hrs.
08-80-44-92	Inspect FOBIK Operation and Replace FOBIK (C)	0.2 Hrs.

### FAILURE CODE:

ZZ	Service Action