



NUMBER: 08-017-13

GROUP: Electrical

DATE: March 19, 2013

THIS BULLETIN SUPERSEDES SERVICE BULLETIN 08-033-12 DATED MAY 07, 2012. WHICH SHOULD BE REMOVED FROM YOUR FILES. ALL REVISIONS ARE HIGHLIGHTED WITH **ASTERISKS**** AND INCLUDES A NEW SALES CODE AND FAILURE CODE.**

THIS SERVICE BULLETIN IS ALSO BEING RELEASED AS RAPID RESPONSE TRANSMITTAL (RRT) 12-031. 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 12.02 OR HIGHER TO PERFORM THIS PROCEDURE.

SUBJECT:

Flash: Vehicle Theft Alarm Intermittently Sounds

OVERVIEW:

This bulletin involves reprogramming the Intrusion module with new software and adding double sided tape to secure the module.

MODELS:

2011 - 2012 (WK) Grand Cherokee (International only)

NOTE: This bulletin applies to vehicles built before February 23, 2012 (MDH 0223XX) equipped with Premium Security Alarm (sales code LSC) ** or Deluxe Security Alarm (sales code LSD).**

SYMPTOM/CONDITION:

The customer may experience the theft alarm siren turning on for no reason.

This could be caused by the overhead console not retaining the intrusion module in place as well as it should. With the module not properly secured and with temperature changes, the wiring stiffens and relaxes moving the module. This set's off the alarm.

Reprogramming the module is to improve sensor stability that makes it less sensitive to movement. Adding tape to the module prevents movement.

DIAGNOSIS:

Using a Scan Tool (wiTECH™) with the appropriate Diagnostic Procedures available in TechCONNECT, verify no DTC's are set. If 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.

PARTS REQUIRED:

Qty.	Part No.	Description
1	55057302AA	Tape, Double sided

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 Intrusion module. Help using the wiTECH Diagnostic Application for flashing the Intrusion 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. 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.
3. Remove the overhead console to gain access to the Intrusion module. Follow procedures in TechCONNECT, 23 - Body / Interior / CONSOLE, Overhead, Front/Removal.
4. Lower the module and check if the back side of the module is clean were the tape is going to be placed, clean if necessary.
5. Apply the tape as shown in (Fig. 1).

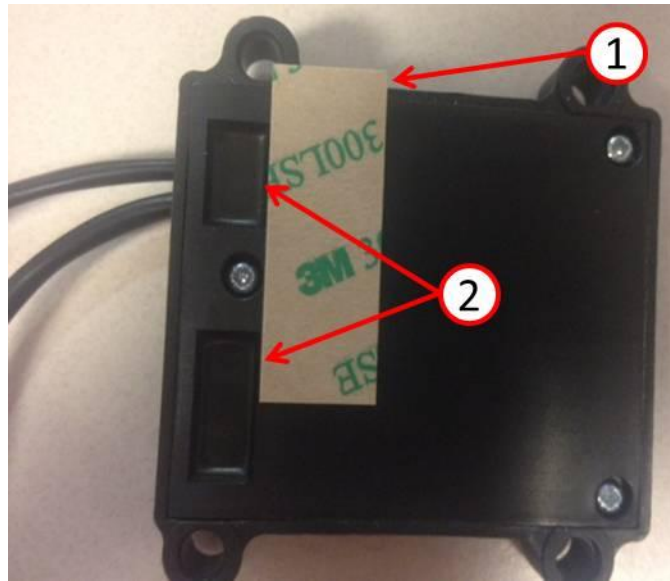


Fig. 1 Module and Tape Placement Location

1 - Leave a tab at this location.

2 - Line up the tape along these indents.

NOTE: There are 2 pieces of tape in the package. Only one piece of tape is needed, the 2nd piece of tape is used as a back up.

- 6. Reinstall the module, putting slight pressure on the module to seat the tape.
- 7. Install the overhead console, follow procedure in TechCIONNECT, 23 - Body/Interior/CONSOLE, Overhead/Installation.

POLICY:

Reimbursable within the provisions of the warranty.

TIME ALLOWANCE:

Labor Operation No:	Description	Amount
18-20-16-92	Module, Intrusion - Reprogram (Includes Securing Intrusion Module with Tape) (2 - Skilled)	0.3 Hrs.

FAILURE CODE:

ZZ	Service Action
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