



NUMBER: 08-004-13

GROUP: Electrical

DATE: January 25, 2013

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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 13.03 OR HIGHER TO PERFORM THIS PROCEDURE.

SUBJECT:

RB4 Navigation Radio Enhancement

OVERVIEW:

This Bulletin involves replacing the Telematics Gateway Module (TGM), Amplifier (If equipped) and updating the Heating, Ventilation and Air Conditioning (HVAC) module.

MODELS:

2012	(LX)	300 (International only)
2012	(JC)	Journey (International only)

NOTE: This bulletin applies to LX vehicles built before July 10, 2012 (MDH 0710XX) or JC vehicles built before July 17, 2012 (MDH 0717XX) equipped with UCONNECT 8.4N CD/DVD/MP3/WMA/MW/FM (sales code RB4)

SYMPTOM/CONDITION:

A customer may experience one or all of the following:

- Navigation system will reset.
- Navigation will display incorrect routing.
- Vehicle indicator on the screen will drift from the given route.

DIAGNOSIS:

If the customer describes the symptom, perform the Repair Procedure.

PARTS REQUIRED:

Qty.	Part No.	Description
1	05091463ZE	Radio/TGM RB4 (Russia)
1	05091462ZE	Radio/TGM RB4
1	05064981AK	Amp, 8 Channel (sales code RD7)

Qty.	Part No.	Description
1	05064982AM	Amp, 12 Channel (sales code RDS/RFD)
1	68040979AF	Amp, 12 Channel SRT (sales code RHD)
1	05064947AL	Amp, 8 Channel (sales code RD6)

REPAIR PROCEDURE:

1. Replace the TGM following the procedure in TechConnect - 08 - Electrical/8E - Electronic Control Modules/MODULE, Telematics Gateway/Removal and Installation.

NOTE: You will have to enter the Radio/TGM Anti-Theft code, refer to service bulletin 08-011-12 for more details.

NOTE: Before installing the TGM make sure to write down the new TGM serial number. You will need this to obtain the Anti-Theft code.

2. Replace the Amplifier (if equipped) following the procedure in 08 - Electrical/8A - Audio/Video/Entertainment/Connectivity/AMPLIFIER/Removal and installation.
3. Flash/reprogram the HVAC. Help using the wiTECH Diagnostic Application for flashing the control modules 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.
4. 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	Amount
08-60-02-C3	Radio/TGM - Replace and HVAC software update (JC) (1 - Skilled)	0.4 Hrs.
08-60-02-C4	Radio/TGM, AMP - Replace and HVAC software update (JC) (1 - Skilled)	0.5 Hrs.
08-60-02-C3	Radio/TGM - Replace and HVAC software update (LX) (1 - Skilled)	0.3 Hrs
08-60-02-C4	Radio/TGM, Amplifier - Replace and HVAC software update (LX) (1 - Skilled)	0.5 Hrs

FAILURE CODE:

ZZ	Service Action
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