

**NUMBER:** 08-066-13

**GROUP:** Electrical

**DATE:** August 21, 2013

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THIS BULLETIN SUPERSEDES SERVICE BULLETIN 08-053-12, DATED NOVEMBER 21, 2012, WHICH SHOULD BE REMOVED FROM YOUR FILES. ALL REVISIONS ARE HIGHLIGHTED WITH \*\*ASTERISKS\*\* AND INCLUDES NEW UPDATE DISC.

THIS SERVICE BULLETIN IS ALSO BEING RELEASED AS RAPID RESPONSE TRANSMITTAL (RRT) 12-067. 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.

## SUBJECT:

RHR, RHW Or RHP Radio Software Enhancements

#### **OVERVIEW:**

This bulletin involves upgrading the software on the RHR, RHW or RHP Radio.

#### **MODELS:**

2011-2013	(JK)	Wrangler
2011-2013	(JS)	200/Avenger
2011-2012	(KK)	Liberty
2011-2013	(RT)	Town Country/Caravan
2011-2012	(DJ)	Ram 2500 Pickup
2011-2012	(MK)	Compass/Patriot
2011-2012	(PM)	Caliber
2011-2013	(WK)	Grand Cherokee
2011-2012	(DS)	Ram 1500 Pickup
2011-2012	(D2)	Ram 3500 Pickup
2011-2013	(LC)	Challenger
2011-2013	(WD)	Durango
2011	(KA)	Nitro

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NOTE: This bulletin applies to vehicles equipped with Media Center 730N CD/DVD/MP3/HDD/NAV (sales code RHW) or AM/FM/CD/DVD/MP3/HDD/NAV Radio (sales code RHR) or AM/FM/CD/MP3/NAV Radio (sales code RHP).

## SYMPTOM/CONDITION:

The customer may experience one or more of the following conditions.

- Erratic alternate frequency switching (International only).
- Bluetooth phone muting during European traffic announcement (International only).
- \*\*Enhancements to the loss of preset condition\*\*.
- Lost channel presets, home addresses, address book entries & Travel Link favorites.
- Not able to change default country and state then route.
- Unable to load .jpeg files onto hard drive to display on touch screen.
- Vehicle with Start/Stop feature, the screen will go black when the engine turns off at a stop. (International only).
- Incomplete Travel Link temperature displayed when the temperature is over 100F. Example, if the temperature is 107F the screen will display 07. (Domestic U.S. only).
- Cancel key inoperative after pressing the international button.
- iPhone4 dial not possible after second call.
- Missing Travel Link buttons from SAT menu (Domestic U.S. only).
- Devices button disabled in VES menu.
- Unable to route to a recent route after a map update.
- Remove Travel Link disclaimer popup (Domestic U.S. only).
- Duplicate phone numbers in popup after pressing the international button.
- During active call and on hold, DIAL button should be displayed (not "TONE" button).
- International button not visible.
- Point of interest (POI) Search enhancements.
- When video in remote DVD player is stopped devices button wrongly labeled as DVD.
- Access Travel Link immediately after radio no update when staying on TL screen.
- iPod. track selection enhancements.

#### **DIAGNOSIS:**

- 1. Check the radio software version.
  - a. Press "Menu" button on the radio.
  - b. Press "System Setup" touch screen soft key.
  - c. Press "System Information" touch screen soft key.
  - d. The software level is the number reported after the word "Application".
  - e. Is the radio software version at \*\*2.184\*\*?
  - f. Yes >>> This service bulletin does not apply. Further diagnosis may be required.
  - g. No >>> Perform the repair procedureStep #1.

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
AR (1)	**68232492AA**	Update Disc (version 2.184)

NOTE: Only one update disc is required and this disc may be used to service multiple vehicles.

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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.

## **REPAIR PROCEDURE:**

NOTE: If the software update process is interrupted/aborted, the process should be restarted.

- 1. Turn the ignition to ON with the engine not running.
- 2. Turn on the radio.
- 3. Remove any USB sticks from the radio face plate.
- 4. Press the OPEN/CLOSE hard key on the face of the radio and insert the software update disc.
- 5. The radio will then display a prompt that reads "Update from X.XXX to 2.126" Press YES.

NOTE: Do not cycle the ignition or adjust the radio (volume, channels, est.) during the update process.

NOTE: The update may take up to 25 minutes, no other actions are needed until the update is completed.

- 6. The radio will reboot and restart on its own and then update will automatically start on its own.
- 7. The radio will reboot and restart on it own when the update is complete. When it restarts it will reread the software update disc again.
- 8. When the prompt, "Update from 2.184 to 2.184" appears, pay close attention to the version numbers. Are both software version number the same?
  - a. Yes>>> Proceed to Step #9.
  - b. No>>> Perform the update again, proceed to Step #5.
- 9. Press the OPEN/CLOSE hard key on the face plate to remove the disc.
- 10. Press the OPEN/CLOSE button again to close the screen.
- 11. Update complete.

NOTE: If the radio will not successfully update after repeat attempts, you may have a damaged disc, Get a new disc and update the radio again.

## **POLICY:**

Reimbursable within the provisions of the warranty.

## TIME ALLOWANCE:

Labor Operation No:	Description	Skill Category	Amount
18-60-02-S9	Check Software Level. (0 - Introduction)	6 - Electrical and Body Systems	0.2 Hrs.
18-60-02-T9	Check and Update Software. (0 - Introduction)	6 - Electrical and Body Systems	0.2 Hrs.

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# **FAILURE CODE:**

ZZ	Service Action
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