



February 2011

Dealer Service Instructions for:

Safety Recall K07

Front Door Wiring Harnesses

Models

2009 (JC) Dodge Journey

NOTE: This recall applies only to the above vehicles built from November 01, 2007 through November 07, 2008 (MDH 110122 through 110723).

IMPORTANT: Some of the involved vehicles may be in dealer used vehicle inventory. Dealers should complete this recall service on these vehicles before retail delivery. Dealers should also perform this recall on vehicles in for service. Involved vehicles can be determined by using the VIP inquiry process.

Subject

The front door wiring harnesses on about 65,000 of the above vehicles may fatigue and break. Broken wires could interrupt the circuits for the side impact sensor(s) located inside the front doors. This could result in the illumination of the airbag warning lamp and loss of side crash sensing capability.

Repair

The right and left front door wiring harnesses must be replaced.

Parts Information

<u>Part Number</u>	<u>Description</u>
CBD1K071AA	Door Wiring Harness Package (without power windows express up/down feature)

Each package contains the following components:

<u>Quantity</u>	<u>Description</u>
1	Harness, right front door wiring
1	Harness, left front door wiring

<u>Part Number</u>	<u>Description</u>
CBJ1K072AA	Door Wiring Harness Package (with power windows express up/down feature / sales code JSC)

Each package contains the following components:

<u>Quantity</u>	<u>Description</u>
1	Harness, right front door wiring
1	Harness, left front door wiring

Special Tools

The following special tools are required to perform this repair:

- NPN wiTECH VCI Pod Kit
- NPN Laptop Computer
- NPN wiTECH Software

Service Procedure

1. Open the hood.
2. Roll down both front door windows.
3. Disconnect and isolate the negative battery cable at the left shock tower.
4. Remove the front door window switch, grab handle cup, and release handle bezel (Figure 1).
5. Remove the front door panel (Figure 1).
6. Remove the front door inner window seal (Figure 1).
7. Separate the oval wiring harness grommet from the lower “A” pillar (Figure 1).

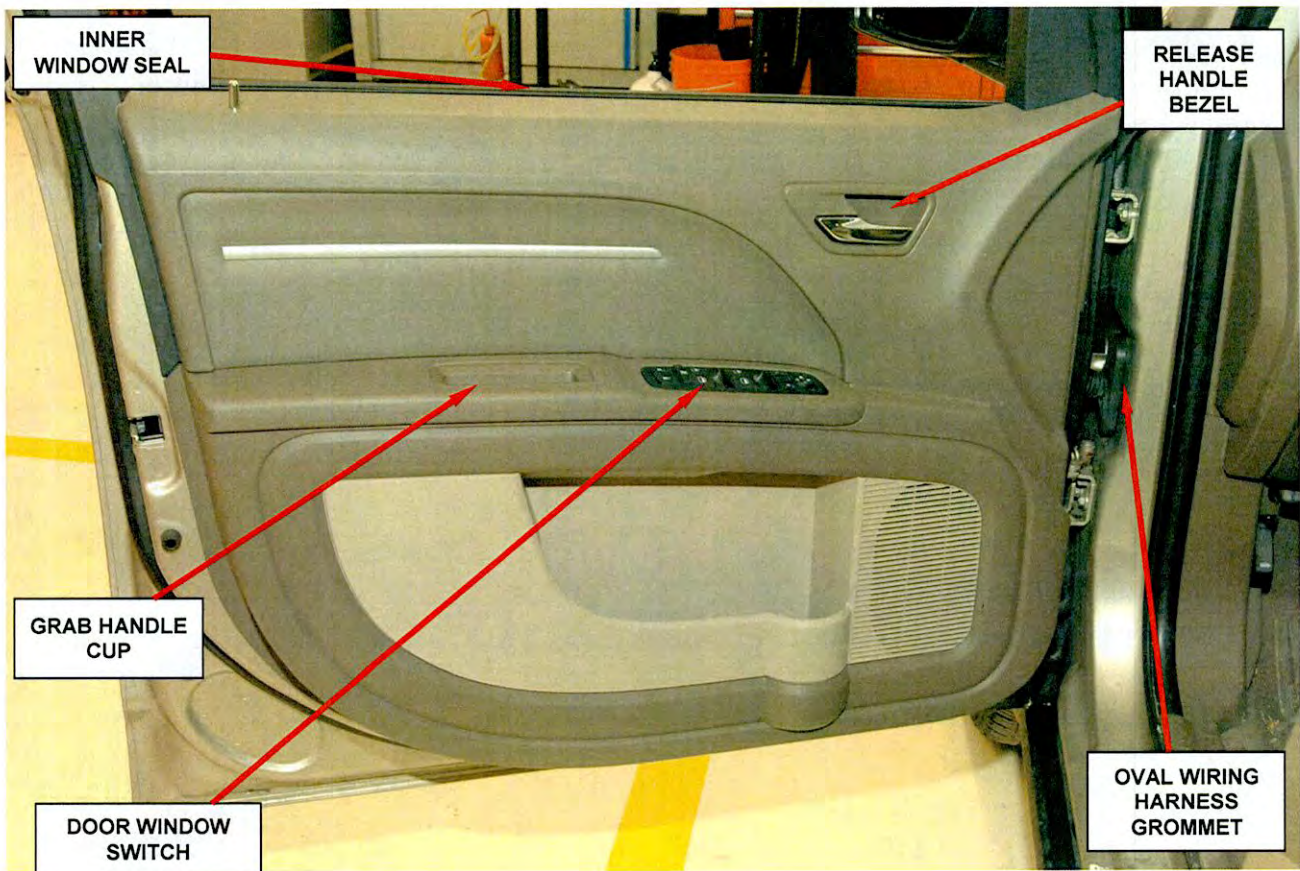


Figure 1 – Left Front Door Panel Shown

Service Procedure (Continued)

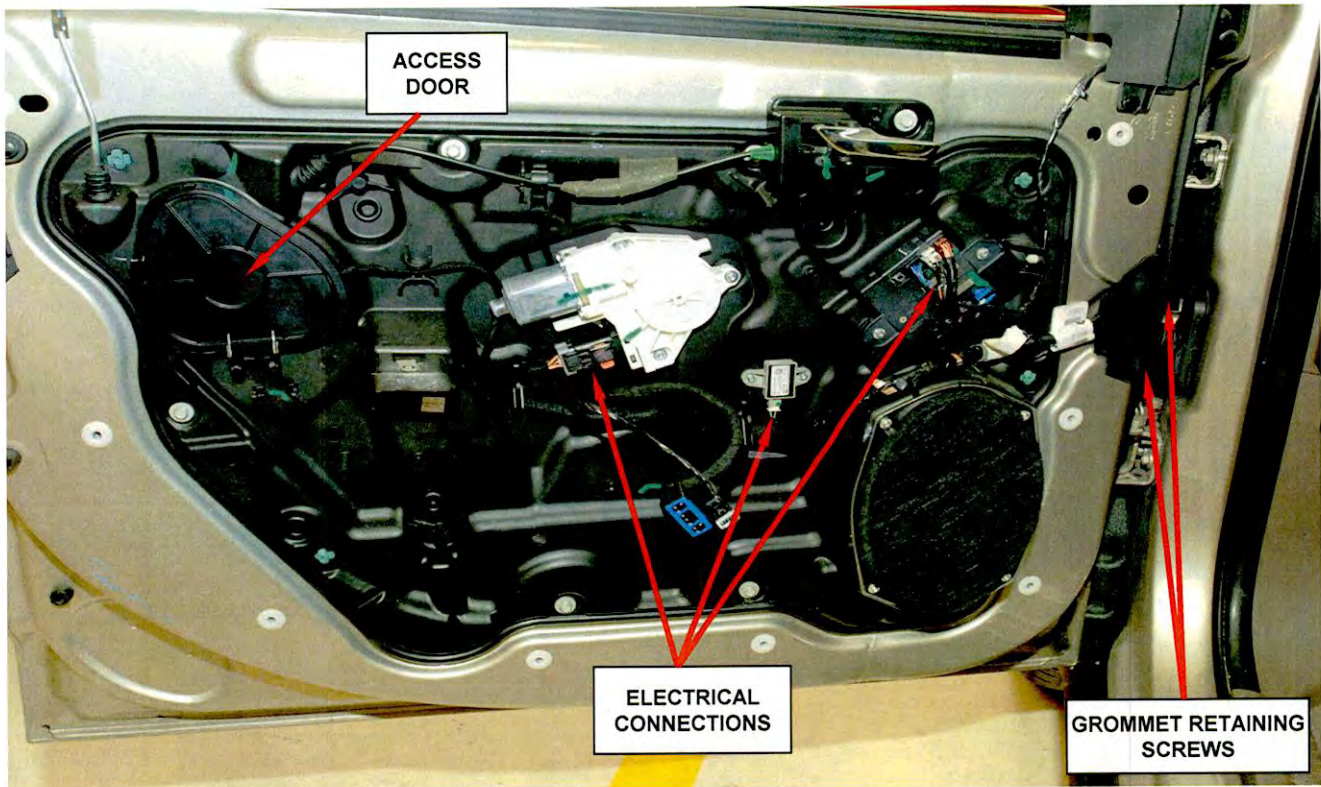


Figure 2 – Left Front Door Shown

8. Disconnect the body electrical connectors from the front door wiring harness (Figure 2).
9. Remove the two door grommet retaining screws (Figure 2).
10. Remove the door speaker from the door and disconnect the electrical connector (Figure 2).
11. Open the access door and disconnect the door latch electrical connector (Figure 3).

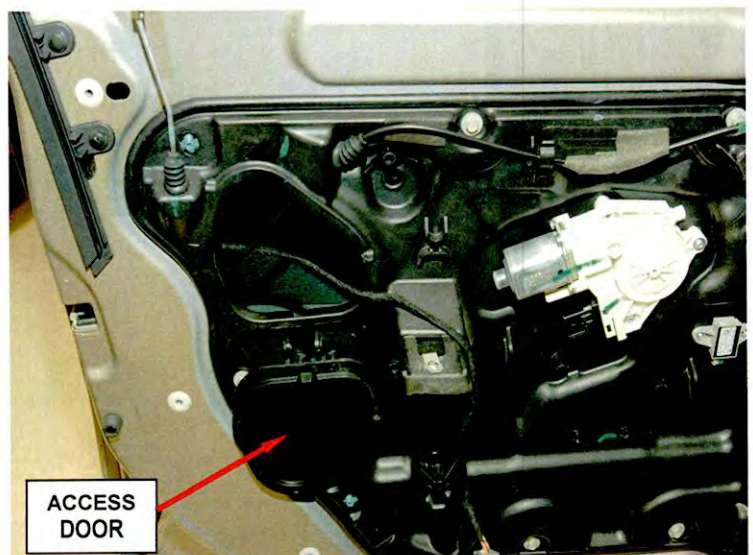


Figure 3 – Access Door in Open Position

Service Procedure (Continued)

12. Disconnect the remaining electrical connectors and remove the front door wiring harness from the vehicle (Figure 2).

CAUTION: Note the wiring harness routing before removing the wiring harness from the door. The new wiring harness must be routed in the same location as the original wiring harness.

13. Place the new front door wiring harness into position on the door.
14. Connect the front door wiring harness connectors to the body electrical connectors.
15. Snap the oval wiring harness grommet into the oval hole on the “A” pillar (Figure 1).
16. Place the door grommet into position and install the two retaining screws (Figure 1).
17. Connect the remaining electrical connectors to their respective modules/connectors (Figure 2).
18. Connect the door latch electrical connector and close the access door (Figure 3).
19. Connect the door speaker electrical connector and install the door speaker (Figure 4).
20. Install the front door inner window seal.
21. Install the front door panel.
22. Install the front door window switch, grab handle cup, and release handle bezel.
23. Repeat steps 4 through 22 on the other front door.
24. Connect the negative battery cable.

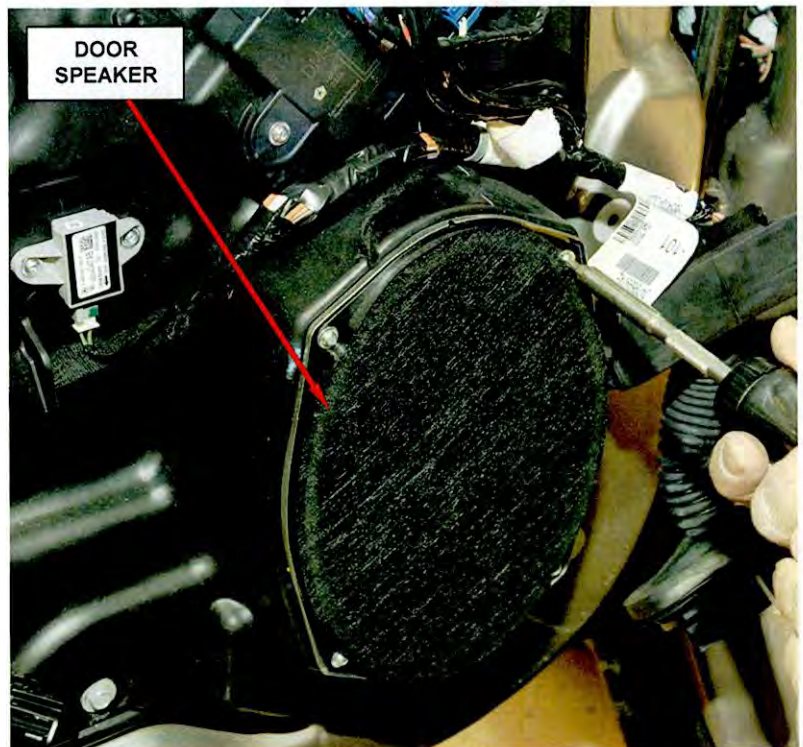


Figure 4 – Door Speaker

Service Procedure (Continued)

25. Using Mopar Total Clean or equivalent, clean both front door panels
26. **On vehicles equipped with Express Window Up/Down (sales code JSC),** perform Steps 27 through 30.
27. Connect the wiTECH to the vehicle.
28. Clear all Diagnostic Trouble Codes (DTC's).
29. Clear/Denormalize the door modules using the following procedures:
 - a. Click on the “Miscellaneous Functions” tab.
 - b. Select “Denormalize Window/Reset ECU” and follow the directions to clear/denormalize the door module memory.
30. Relearn/Normalize the door modules using the following procedure:
 - a. Place the vehicle on a battery charger or have the engine running.
 - b. Raise the front door glass to the full-up position by pulling up on the window switch to its second detent and hold the switch until the front door glass is fully closed. Continue to hold the window switch up for three seconds after the front door glass is fully closed.
 - c. Lower the front door glass to the full-down position by pushing down (depress) the window switch to its second detent and hold the switch until the front door glass is fully open. Continue to hold the window switch down for three seconds after the front door glass is fully open.
 - d. Check the operation of the express-up and express-down features. If the express-up feature does not work, repeat the procedure starting with Step 30b.
 - e. Check that the front door glass reverses when in the express-up mode by holding a pen in the path of the glass.
 - f. Repeat steps 30b. through 30e. on the other front door.

Completion Reporting and Reimbursement

Claims for vehicles that have been serviced must be submitted on the DealerCONNECT Claim Entry Screen located on the Service tab. Claims submitted will be used by Chrysler to record recall service completions and provide dealer payments.

Use the following labor operation numbers and time allowances:

	Labor Operation Number	Time Allowance
Replace the front door wiring harnesses	08-K0-71-82	1.1 hours

Related Operation

Relearn/Normalize door module	08-K0-71-50	0.2 hours
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Add the cost of the recall parts package plus applicable dealer allowance to your claim.

NOTE: See the Warranty Administration Manual, Recall Claim Processing Section, for complete recall claim processing instructions.

Dealer Notification

To view this notification on DealerCONNECT, select “Global Recall System” on the Service tab, then click on the description of this notification.

Owner Notification and Service Scheduling

All involved vehicle owners known to Chrysler are being notified of the service requirement by first class mail. They are requested to schedule appointments for this service with their dealers. A generic copy of the owner letter is attached.

Enclosed with each owner letter is an Owner Notification postcard to allow owners to update our records if applicable.

Dealers are encouraged to consider alternative scheduling and servicing approaches for this recall. This repair does not require hoists or other full service facility special equipment and is a Chrysler Mobile Service approved repair.

Vehicle Lists, Global Recall System, VIP and Dealer Follow Up

All involved vehicles have been entered into the DealerCONNECT Global Recall System (GRS) and Vehicle Information Plus (VIP) for dealer inquiry as needed.

GRS provides involved dealers with an updated VIN list of their incomplete vehicles. The owner's name, address and phone number are listed if known. Completed vehicles are removed from GRS within several days of repair claim submission.

To use this system, click on the “**Service**” tab and then click on “**Global Recall System.**” Your dealer's VIN list for each recall displayed can be sorted by: those vehicles that were unsold at recall launch, those with a phone number, city, zip code, or VIN sequence.

Dealers must perform this repair on all unsold vehicles before retail delivery. Dealers should also use the VIN list to follow up with all owners to schedule appointments for this repair.

Recall VIN lists may contain confidential, restricted owner name and address information that was obtained from the Department of Motor Vehicles of various states. Use of this information is permitted for this recall only and is strictly prohibited from all other use.

Additional Information

If you have any questions or need assistance in completing this action, please contact your Service and Parts District Manager.

Customer Services Field Operations
Chrysler Group LLC