

November 4, 2016

05213 Version 2

Power Sliding Door Beeper Sounds While Driving

Supersede 16-074, dated October 11, 2016, to revise the information highlighted in **yellow**

AFFECTED VEHICLES

Year	Model	Trim	VIN Range
2016	Odyssey	All except LX	5FNRL5...GB000001 thru 5FNRL5...GB123770

REVISION SUMMARY

- Under WARRANTY CLAIM INFORMATION, an operation number was updated.
- Under PARTS INFORMATION, added additional parts.

SYMPTOM

The power sliding door beeper sounds while the vehicle is in motion even though the sliding doors are fully latched.

POSSIBLE CAUSES

A bad crimp in the sliding door rear latch switch wire harness connector causes resistance fluctuations. These fluctuations can interfere with the power sliding door control unit, causing the beeper to sound when the doors are **actually fully closed and latched**. This issue can be intermittent and difficult to reproduce.

CORRECTIVE ACTION

Replace the sliding door rear latch identified during troubleshooting.

PARTS INFORMATION

Part Name	Part Number	Quantity
Right Slide Door Latch Assembly	72610-TK8-A12	1
Right Slide Door Sash Molding	72925-TK8-A11	1
Left Slide Door Latch Assembly	72650-TK8-A12	1
Left Slide Door Sash Molding	72965-TK8-A11	1

CUSTOMER INFORMATION: The information in this bulletin is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely maintain your vehicle. These procedures should not be attempted by "do-it-yourselfers," and you should not assume this bulletin applies to your vehicle, or that your vehicle has the condition described. To determine whether this information applies, contact an authorized Honda automobile dealer.

WARRANTY CLAIM INFORMATION

The normal warranty applies.

Operation Number	Description	Flat Rate Time	Defect Code	Symptom Code	Template ID	Failed Part Number
7441B2	Replace the right sliding door rear latch.	1.2 hrs	08002	03214	16-074A	72610-TK8-A12
7441A5	Replace the left sliding door rear latch.	1.2 hrs	08002	03214	16-074B	72650-TK8-A12
7441D4	Replace both sliding door rear latches.	2.2 hrs	08002	03214	16-074C	72610-TK8-A12

Skill Level: Repair Technician

DIAGNOSIS

When you press the CLOSE side of the power sliding door switch located in the dashboard while the vehicle is not moving and the door closed, the rear edge of the door is pulled in toward the center of the vehicle for about 3 seconds and then returns to the fully closed and latched position.

If the vehicle is in motion when you press the CLOSE side of the power sliding door switch, the beeping changes from a continuous tone to a series of beeps for about 3 seconds, and then back to a continuous tone.

The vehicle will show these symptoms only when it's in the failure mode. Replace the latch on the side that shows these symptoms when pressing the CLOSE side of the power sliding door switch. The symptom may be difficult to reproduce.

Refer to the video below to see and hear an example of the symptoms.

“ODYSSEY POWER SLIDING DOOR DIAGNOSIS” VIDEO



Determining Which Latch Is Causing the Beeper to Sound

1. Sit in the driver's seat, and adjust the side view mirrors to view the rear edge of the sliding doors.
2. Confirm the sliding door main switch is in the ON position.
3. With the sliding doors closed, press the CLOSE side of the power sliding door switch for the driver's and passenger's side sliding door while watching the rear edge of the sliding doors using the side view mirrors.

Did one or both of the sliding doors respond to the switch input and pull in the back edge of the doors towards the center of the vehicle for about 3 seconds and then release to the latched position?

- Yes – The latch in the door that responded to the input is bad and requires replacement. If both latches are bad, go to REPAIR PROCEDURE.
- No – Continue to step 4.

NOTE: If the latch in one sliding door has been verified as bad, do not continue to troubleshoot that door. Only troubleshoot the door with the latch that has not been verified as bad. If the latches in both doors have been verified as bad during steps 3 thru 5, go to REPAIR PROCEDURE.

4. Open the driver's and/or passenger's sliding door with the power sliding door switch, and close it while watching the rear edge of the sliding doors in the side view mirror.

Did one or both of the sliding door's back edge get pulled in towards the center of the vehicle for about 3 seconds and then release to the latched position?

- Yes – The latch that pulled in towards the center of the vehicle for about 3 seconds is bad and requires replacement. Go to step 5 only if you haven't been able to find a problem with one or both doors.
 - No – Continue to step 5.
5. Test-drive the vehicle, and attempt to duplicate the complaint. If the sliding door beeper sounds a continuous tone while the vehicle is in motion, press the CLOSE side of the power sliding door switch for the driver's side and passenger's side power sliding door.

Did the beeping change from a continuous tone to a series of beeps for about 3 seconds?

- Yes – The latch in the door that caused the beeping to change from a continuous beep to a series of beeps is bad and requires replacement.
- No – If a bad latch was not identified in steps 1 thru 5, replace both latches. Go to REPAIR PROCEDURE.

REPAIR PROCEDURE

1. Replace the applicable slide door latch assembly. Refer to the service information.

END