



Safety Recall: Blower Motor 2P Connector May Be Damaged

BACKGROUND

The 2P wire harness connector on the HVAC blower motor can become damaged if a front seat passenger accidentally kicks it. Over time, a damaged blower motor connector could overheat, causing it or the insulation on its wires to melt. A melted blower motor connector causes the blower motor to stop working. Melted wire insulation on the blower motor connector can create a short circuit that blows the blower motor fuse, causes a failure of the HVAC control unit (blower motor operates only on high speed) or, in rare cases, may cause a fire.

CUSTOMER NOTIFICATION

Owners of affected vehicles will receive a notification of this campaign. An example of the customer notification is at the end of this service bulletin.

Not all vehicles in the Applies To range are affected by this campaign. To verify vehicle eligibility, you **must** check at least one of these items:

- The customer has a notification letter.
- The vehicle is shown as eligible on a VIN status inquiry.

In addition, check for a punch mark above the third character of the engine compartment VIN. A punch mark in that location means this campaign has already been completed.

Some vehicles affected by this campaign may be in your used vehicle inventory. As a matter of federal law, these vehicles must be repaired before they are sold.

Should a dealership sell an unrepaired vehicle that subsequently causes an injury or damage because of the recalled item, the dealership will be solely responsible to the damaged party, and will be required to defend and indemnify American Honda for any resulting claims. To see if a vehicle in inventory is affected by this campaign, do a VIN status inquiry before selling it.

CORRECTIVE ACTION

Check the blower motor 2P connector, its coupler, and its wires. If the connector, the coupler, and the wires are OK, install a blower motor kit. If the 2P connector, its coupler, or its wires are damaged, replace the blower motor, and install a blower motor kit.

PARTS INFORMATION

NOTE: Very few affected vehicles will require a new blower motor.

Blower Motor Kit:

(Contains A/C wire harness, blower motor coupler, and blower motor cover)

RTL and RTS models - P/N 06320-SJC-305

RT and RTX models - P/N 06320-SJC-306

Blower Motor: P/N 79310-SJC-A02

(Use only if needed.)

WARRANTY CLAIM INFORMATION

OP#	Description	FRT
6120A1	Install a blower motor kit.	0.4
A	Add for replacing the blower motor.	0.2

Failed Part: P/N 32157-SJC-A00

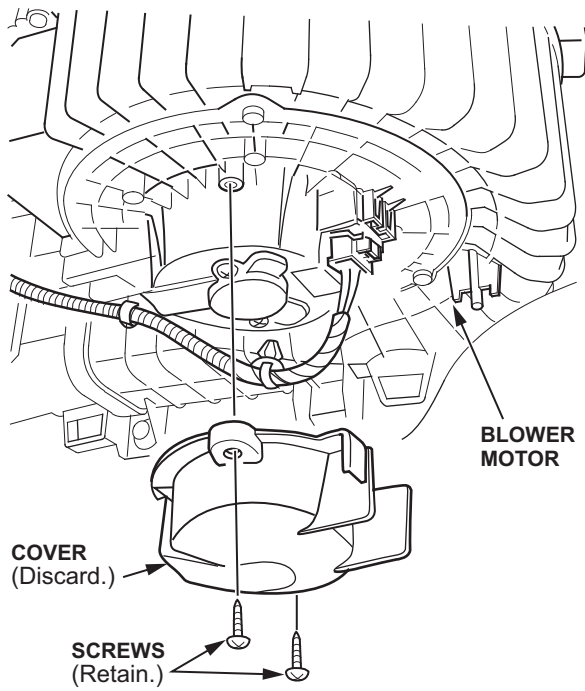
Defect Code: 5YK00

Symptom Code: R2700

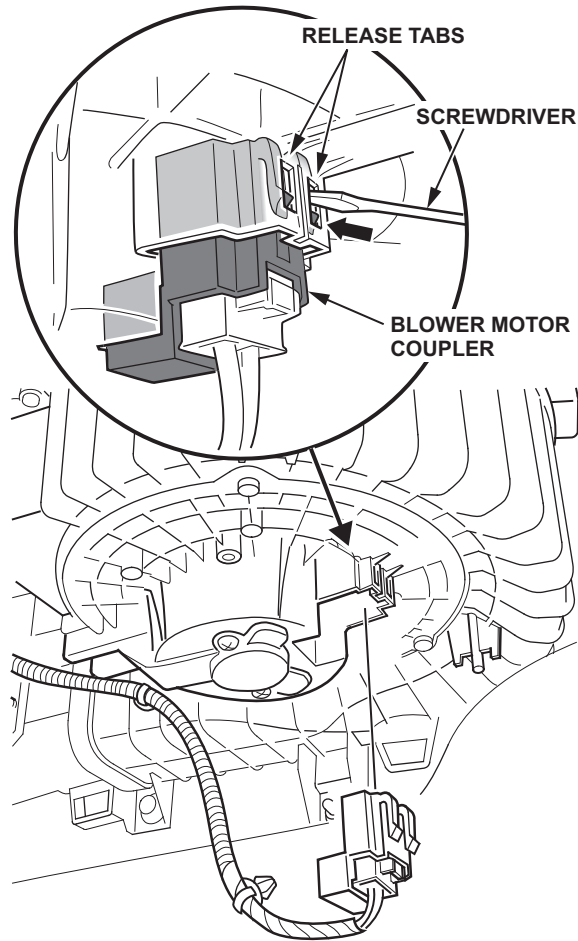
Skill Level: Repair Technician

REPAIR PROCEDURE

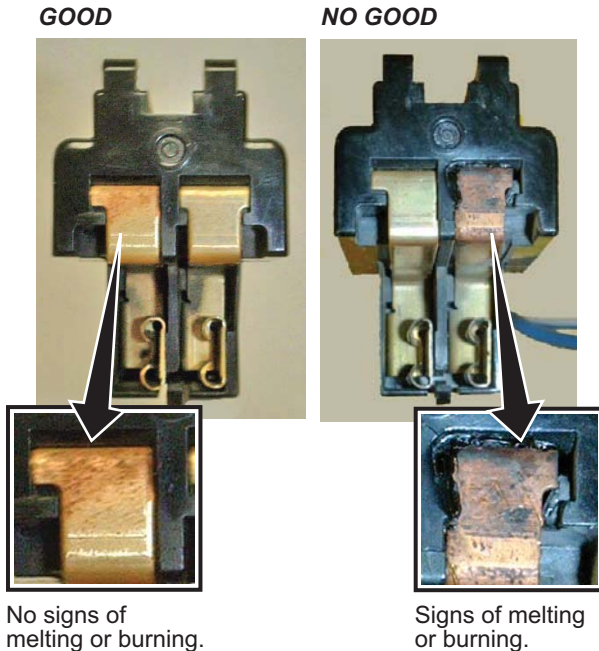
1. Remove the plastic cover from the bottom of the blower motor (two screws). The cover will not be reused; the screws will be reused.



2. Disconnect the blower motor coupler by pressing sideways on its tabs with a small flat-tip screwdriver while pulling down on the blower motor harness.



3. Closely inspect the blower motor coupler, the 2P connector, and the connector wires:
 - If the coupler, the connector, and the wires are OK (no signs of melting, burning, or any other damage), go to step 5.
 - If you find any damage to the connector, the coupler, or the wires (signs of melting, burning, or other damage), go to step 4.



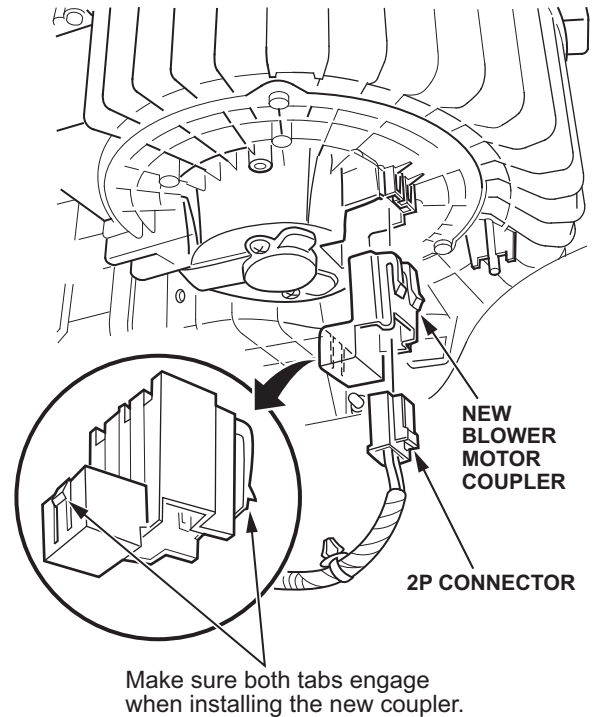
4. Remove the blower motor, and install a new one:

NOTE: Very few vehicles will require a new blower motor.

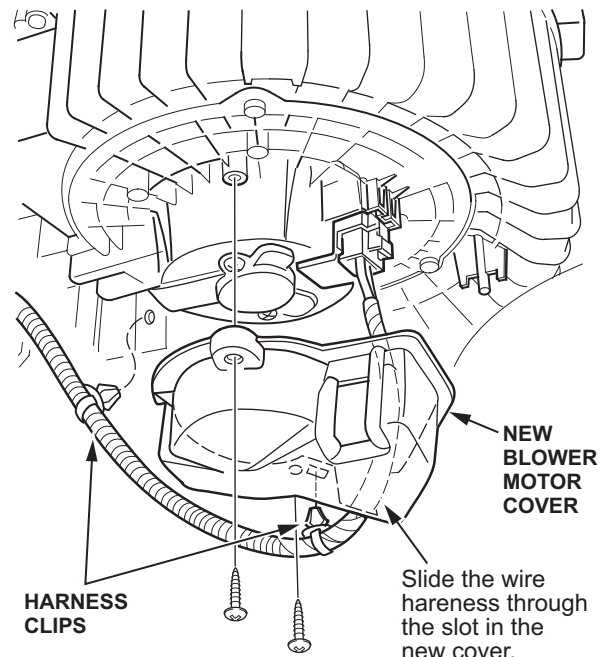
 - Refer to page 21-60 of the *2006–2008 Ridgeline Service Manual*, or
 - Online, enter keyword **BLOWER**, then select **Blower Unit Component Replacement** from the list.
5. Open the glove box, remove the two glove box stops, then lower the glove box.
6. Remove the dashboard center lower cover:
 - Refer to page 20-84 of the *2006–2008 Ridgeline Service Manual*, or
 - Online, enter keywords **DASH CENTER**, and select **Dashboard Center Lower Cover Removal/Installation** from the list.
7. Remove the A/C wire harness, and install a new one. Make sure to securely connect all harness connectors and harness clips.
 - Refer to page 22-53 of the service manual, or
 - Online, enter keywords **A/C WIRE**, and select the **A/C Wire Harness Connector and Harness Locations** diagram from the list.

8. Install a new blower motor coupler (already included with new blower motors), then connect the blower motor 2P connector to the coupler.

NOTE: Make sure the release tabs on both sides of the coupler (motor side and connector side) are securely attached.



9. Install a new blower motor cover:
 - Slide the blower motor wire harness through the slot in the cover, then attach the two harness clips.
 - Secure the new cover to the blower motor with the two screws from the original cover.



10. Reinstall the dashboard center lower cover, and replace any damaged clips.
11. Reinstall the glove box.
12. Center-punch a completion mark above the third character of the engine compartment VIN:

Center-punch here.

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2HJYK1XXXXXXXXXXXX

Example of Customer Letter

March 2010

**Safety Recall: HVAC Blower Motor
 May Not Work**

Dear Ridgeline Owner:

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act.

What is the reason for this notice?

Honda Motor Co., Ltd. has decided that a defect which relates to motor vehicle safety exists in certain 2006-07 model year Ridgeline vehicles. A wiring harness connector for the heating, ventilation and air conditioning (HVAC) blower motor may be kicked by the front seat passenger's feet. Over time the connector could overheat and cause the wire insulation or wire connector to melt which may result in the blower motor to become inoperable, not function properly or cause a short circuit. In the event of a short circuit, there is the possibility of a fire.

What should you do?

Call any authorized Honda dealer and make an appointment to have your vehicle repaired. The dealer will inspect and install a protective cover over the HVAC wiring harness. This work will be done free of charge. Please plan to leave your vehicle for half a day to allow the dealer flexibility in scheduling.

Who to contact if you experience problems.

If you are not satisfied with the service you receive from your Honda dealer, you may write to:

American Honda Motor Co., Inc.
 Honda Automobile Customer Service
 Mail Stop 500-2N-7A
 1919 Torrance Blvd.
 Torrance, CA 90501-2746

If you believe that American Honda or the dealer has failed or is unable to remedy the defect in your vehicle, without charge, within a reasonable period of time (60 days from the date you first contact the dealer for a repair appointment), you may submit a complaint to:

Administrator
 National Highway Traffic Safety Administration
 1200 New Jersey Ave., SE
 Washington, DC 20590

You can also call the toll-free Safety Hotline at 888-327-4236 (TTY 800-424-9153), or go to <http://www.safercar.gov>.

What to do if you feel this notice is in error.

Our records show that you are the current owner of a 2006 or 2007 Ridgeline involved in this campaign. If this is not the case, or the name/address information is not correct, please fill out and return the enclosed, postage-paid Information Change Card. We will then update our records.

Lessor information.

Federal law requires that any vehicle lessor receiving this recall notice must forward a copy of this notice to the lessee within 10 days.

If you have questions.

If you have any questions about this notice, or need assistance with locating a Honda dealer, please call Honda Automobile Customer Service at 800-999-1009.

We apologize for any inconvenience this campaign may cause you.

Sincerely,

**American Honda Motor Co., Inc.
 Honda Automobile Division**