

March 21, 2008

Dear Service Manager:

Honda Motor Co., LTD. is announcing a safety recall campaign for certain 2004–05 TLs. A breather port on the windshield wiper motor vents warm air from the wiper motor during operation. If water enters the breather port, it can cause corrosion that could make the wiper motor stop working. A non-operating wiper motor increases the risk of a crash in certain conditions.

**Repair Strategy**

Inspect the windshield wiper motor and, depending on its condition, either install a wiper motor kit, or replace the wiper linkage assembly. For repair, affected vehicle, and warranty information, refer to Service Bulletin 08-013, *Safety Recall: Windshield Wiper Motor Does Not Work*.

Some vehicles affected by this recall may be in your used vehicle inventory. **According to federal law, these vehicles cannot be sold or leased until they are repaired.** To see if a vehicle is affected by this campaign, do a VIN status inquiry. In addition, check for a punch mark above the fifth character of the engine compartment VIN. A punch mark in that location means this campaign has already been completed.

**Client Notification**

Affected vehicle owners will begin receiving notifications of this campaign the last week of April. An example of the client notification is at the end of S/B 08-013.

**Parts Information**

During the first week of April, we will allocate wiper motor kits based on your dealership's sales history of 2004–05 TLs. Wiper linkage assemblies are available through normal channels.

Sincerely,

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



Applies To: **2004 TL – ALL**  
**2005 TL – From VIN 19UUA6...5A000033 thru 19UUA6...5A058279**

March 21, 2008

## Safety Recall: Windshield Wiper Motor Does Not Work

### BACKGROUND

A breather port on the windshield wiper motor vents warm air from the wiper motor during operation. If water enters the breather port, it can cause corrosion that could make the wiper motor stop working. A non-operating wiper motor increases the risk of a crash in certain conditions.

### CLIENT NOTIFICATION

Owners of affected vehicles will begin receiving a notification of this campaign the last week of April. An example of the client notification is at the end of this service bulletin.

Not all vehicles within the affected VIN range have a wiper motor problem. To verify vehicle eligibility, you **must** check at least one of these items:

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

In addition, check for a punch mark above the fifth 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. **According to federal law, these vehicles cannot be sold or leased until they are repaired.** To see if a vehicle is affected by this campaign, do a VIN status inquiry before selling or leasing it.

### CORRECTIVE ACTION

Inspect the windshield wiper motor and, depending on its condition, either install a wiper motor kit, or replace the wiper linkage assembly.

### PARTS INFORMATION

Wiper Motor Kit  
 (Includes snorkel tube and EPT seal):  
 P/N: 76503-SEP-305

Wiper Linkage Assembly  
 (Includes wiper motor and linkage):  
 P/N 76500-SEP-A02

### WARRANTY CLAIM INFORMATION

OP#	Description	FRT	Template ID
7405A1	Inspect and repair original wiper motor.	0.6	08-013A
7405A2	Inspect and replace wiper linkage assembly.	0.4	08-013B

Failed Part: P/N 76505-SDA-A01  
 Defect Code: 5WM00  
 Symptom Code: Q7200  
 Skill Level: Repair Technician

### REPAIR PROCEDURE

1. Turn the ignition switch to ON (II), and turn on the wipers:
  - If the wipers work, go to step 3.
  - If the wipers don't work, go to step 2.
2. Cycle the wiper switch one time so the linkage and the motor are in park position, then replace the wiper linkage assembly:
 

NOTE: Torque the windshield wiper arm nuts to **30 N·m (22 lb-ft)**.

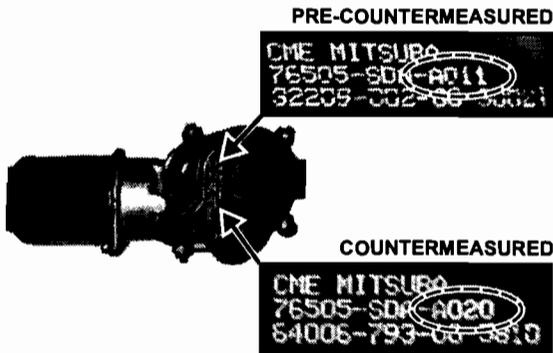
  - Refer to page 22-257 of the *04-06 TL Service Manual*, or
  - Online, enter keyword **WIPE** and select **Windshield Wiper Motor Replacement** from the list.

Once the assembly is replaced, go to step 26.
3. Remove the left and right rear engine compartment covers, the windshield wiper arms, the rear hood seal, and the cowl covers:
  - Refer to steps 1 thru 3 on page 22-257 of the *04-06 TL Service Manual*, or
  - Online, enter keyword **WIPE**, select **Windshield Wiper Motor Replacement** from the list, and do steps 1 thru 3 of that procedure.

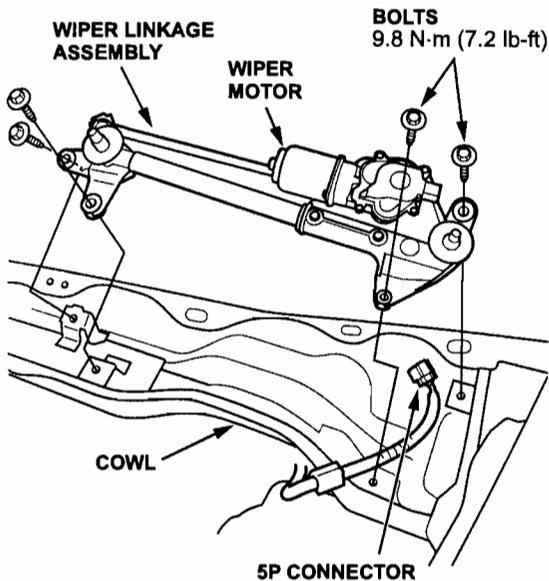


**CLIENT INFORMATION:** The information in this bulletin is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely maintain your vehicle. These procedures should not be attempted by "do-it-yourselfers," and you should not assume this bulletin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

- Check the part number on the wiper motor:
  - If the part number ends with **A020**, a countermeasured wiper motor is already installed; go to step 24.
  - If the part number ends with **A011**, or if you cannot read the part number, go to step 5.

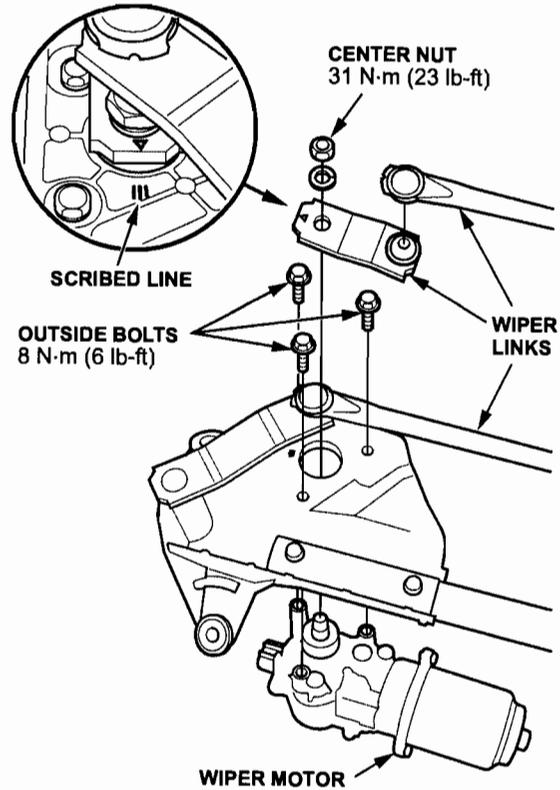


- Disconnect the wiper motor 5P connector, and detach the wire harness from the wiper linkage.



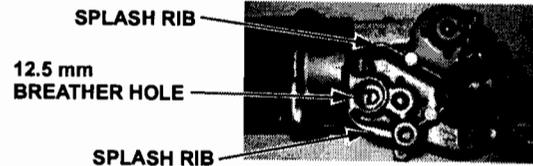
- Remove the wiper linkage assembly from the cowl (four bolts).

- Scribe a line across the link and the wiper linkage to mark the original park position of the wipers.

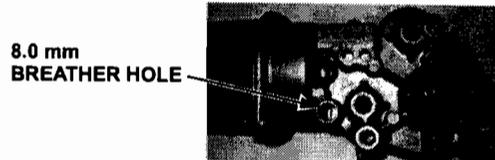


- Remove the wiper motor from the wiper linkage (one center nut and three outside bolts).
- Look at the breather port on the wiper motor:
  - If the breather port has a splash rib around it, a countermeasured wiper motor is already installed. Go to step 16.
  - If there is no splash rib around the breather port, the wiper motor is a pre-countermeasured part. Go to step 10.

**COUNTERMEASURED**

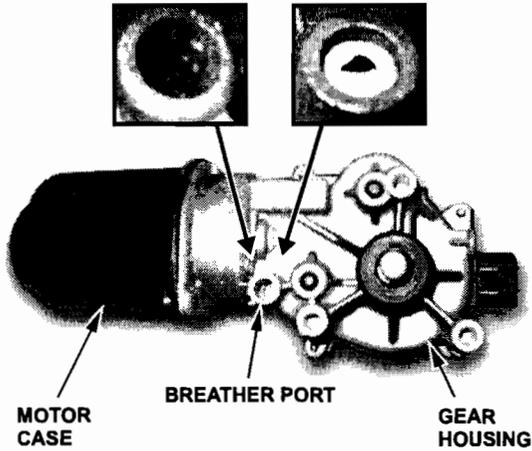


**PRE-COUNTERMEASURED**



10. Look for rust or cobwebs in the breather port:
- If the breather port is clean, go to step 11.
  - If you see any rust or cobwebs, install a new wiper linkage assembly, torque the four wiper linkage assembly bolts to **9.8 N·m (7.2 lb-ft)**, then go to step 21.

Check for rust or cobwebs.

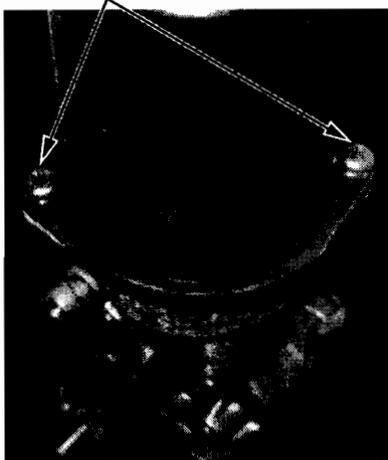


11. Clean the surface of the motor case and the sealing area between the motor case and gear housing with a shop towel.

12. Loosen the two wiper motor screws *3 turns*.

NOTE: Do not remove the motor case from the gear housing (the screws come out after only 5 turns). If you remove the case, you could change the position of the magnets inside, causing the motor to run backwards.

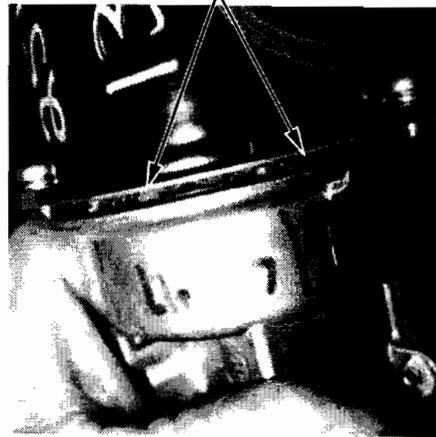
**WIPER MOTOR SCREWS**  
(Don't loosen them more than 3 turns.)



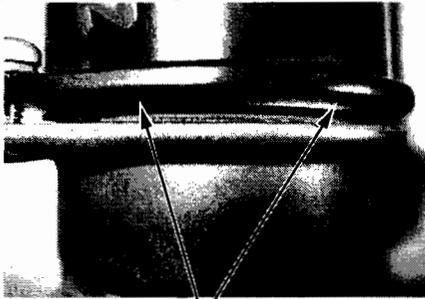
13. With the screws still loose, slightly pull the case away from the housing and look inside:

- If the inside of the case looks clean, go to step 14.
- If you see any corrosion, mineral deposits, or water, install a new wiper linkage assembly, torque the four wiper linkage assembly bolts to **9.8 N·m (7.2 lb-ft)**, then go to step 21.

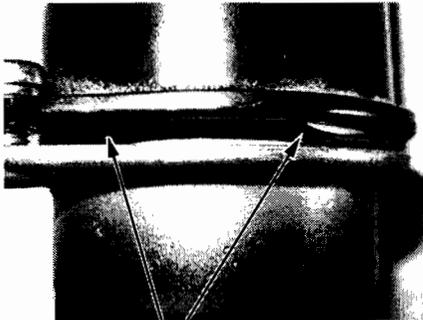
Look inside for corrosion, mineral deposits, or water.



14. Check the condition of the O-ring installed between the case and the housing:
- If the O-ring is smooth and flat all the way around the housing, tighten the two motor screws, and go to step 15.
  - If the O-ring is pinched and/or rolled, install a new wiper linkage assembly, torque the four wiper linkage assembly bolts to **9.8 N·m (7.2 lb-ft)**, then go to step 21.



**GOOD**  
O-ring is smooth and flat.

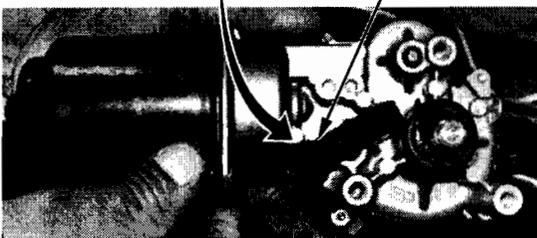


**NO GOOD**  
O-ring is pinched and/or rolled.

15. Press the snorkel from the wiper motor kit over the breather port. Make sure the flat-rounded end of the snorkel goes over the breather port.

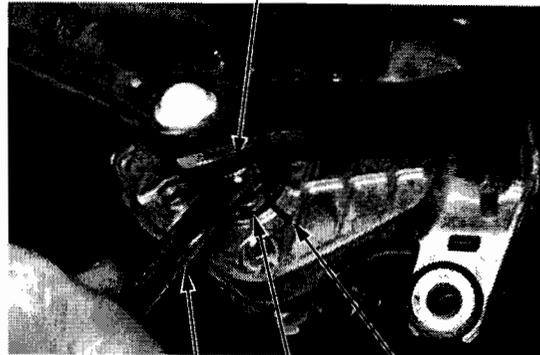


**SNORKEL**  
Press the flat-rounded end over the breather port.



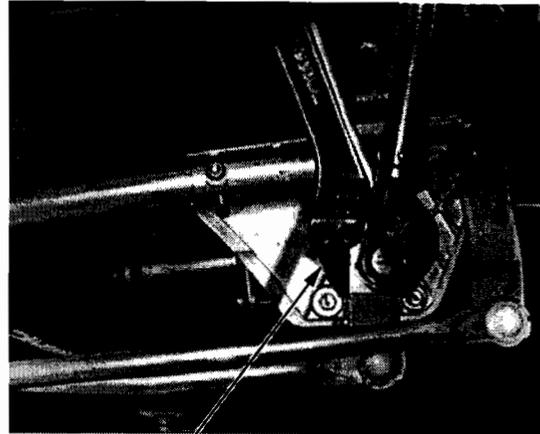
16. Place the pre-countermeasured or the countermeasured wiper motor in its park position by connecting the 5P connector to the wiper motor and cycling the wiper switch one time.
17. Install the wiper motor onto the wiper linkage using its three outside bolts. Torque the bolts to **8 N·m (6 lb-ft)**.
18. Move the wiper link into the park position you marked in step 7, then tighten the wiper motor center nut just enough to seat its lock washer.

**CENTER NUT**  
(Tighten it just enough to seat the washer.)



**WRENCH**  
**WIPER LINK**  
**MARK**  
(Made in Step 7)

19. Move the linkage until you can fit an adjustable wrench on the wiper arm link, then hold the link with the adjustable wrench while torquing the center nut to **31 N·m (23 lb-ft)**.

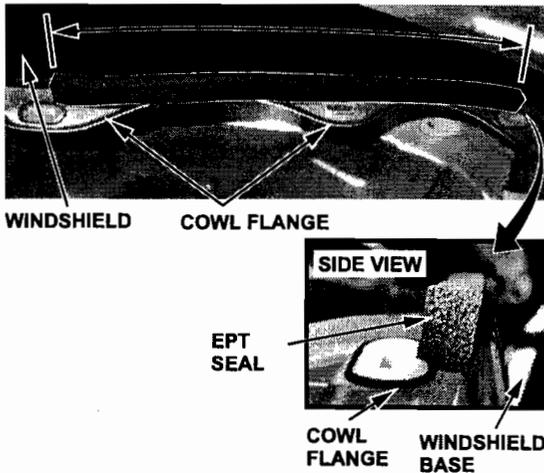


Hold the link while you tighten the nut.  
**31 N·m (23 lb-ft)**

20. Move the wiper link back to the park position you marked in step 7, then reinstall the wiper linkage assembly on the cowl. Tighten the four wiper linkage assembly bolts to **9.8 N·m (7.2 lb-ft)**.

21. Attach the wire harness to the wiper linkage assembly, and connect the wiper motor 5P connector. Cycle the wipers one time to get the motor and the linkage into the park position.
22. Lubricate the moving parts of the wiper linkage with multi-purpose grease.
23. *Only on vehicles with a pre-countermeasured wiper motor reinstalled:*  
Install the EPT seal from the wiper motor kit on the cowl flange:  
  - Clean the cowl flange area above the wiper linkage assembly.
  - Press the EPT seal into position on the cowl flange, along the base of the windshield.

Apply the EPT Seal to this area of the cowl flange.



24. Reinstall the remaining parts in the reverse order of removal. Note these items:
  - Torque the windshield wiper arm nuts to **30 N·m (22 lb-ft)**.
  - Replace any damaged trim clips.
25. Make sure the wiper motor and the wiper arms work correctly.
26. Center-punch a completion mark above the fifth character of the engine compartment VIN.

Center-punch here.

**19UUAXXXXXXXXXXX**



April 2008

**Safety Recall: Windshield Wipers May Stop Working**

Dear TL 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 relating to motor vehicle safety exists in certain 2004–05 model year TL vehicles. If water enters the windshield wiper motor housing, corrosion can occur, which may cause the electrical circuit breaker to fail. If the circuit breaker fails, the windshield wiper motor could become inoperative, increasing the risk of a crash in certain conditions.

**What should you do?**

Call any authorized Acura dealer and make an appointment to have your vehicle repaired. The dealer will inspect the windshield wiper motor and repair or replace it as needed, *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 Acura dealer, you may write to:

American Honda Motor Co., Inc.  
Acura Client Services  
Mail Stop 500-2N-7E  
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 Avenue, S.E.  
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 2004–2005 TL potentially affected by 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 an Acura dealer, please call Acura Client Services at (800) 382-2238.

We apologize for any inconvenience this campaign may cause you.

Sincerely,

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