

# Service Bulletin

**04-026** BODY

Applies To: 2004 TSX - From VIN JH4CL9...4C000070 thru JH4CL9...4C040281

**September 17, 2004** 

# Safety Recall: TSX Rear Wire Harness

(Supersedes Preliminary Service Bulletin 04-026, dated September 3, 2004)

# **BACKGROUND**

The rear wire harness near the left side trunk hinge is not adequately protected and could be damaged when the trunk is repeatedly opened and closed. A damaged wire harness can cause a blown fuse or an open circuit, with either resulting in a loss of the backup lights, the license plate light, the left or right taillight, and/or the trunk release button function. Driving without back-up lights or driving at night without taillights can make it difficult for other drivers to see the vehicle, and a crash could occur.

NOTE: This problem does not affect the brake lights.

### **CUSTOMER NOTIFICATION**

All owners of affected vehicles will be sent a notification of this recall. An example of the customer notification is at the end of this service bulletin.

Not all vehicles within the VIN ranges are affected by this recall. Before beginning work on a vehicle, verify its eligibility by checking at least one of these items:

- · The customer has a notification letter.
- The vehicle is shown on your campaign responsibility report.
- The vehicle is shown as eligible on an iN VIN status inquiry.

In addition to these verification items, check for a punch mark above the third character of the engine compartment VIN. A punch mark in that location means the rear wire harness has already been inspected and repaired.

Some vehicles affected by this recall may be in your new 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 recall, do a VIN status inquiry before selling it.

# **CORRECTIVE ACTION**

Inspect the rear wire harness for twisting or damage.

- If the rear wire harness is not twisted or damaged, cover it with protective tubing and tape near the left side of the trunk lid.
- If the rear wire harness is twisted or damaged, replace it.

# **PARTS INFORMATION**

Corrugated Plastic Tube Kit: P/N 06321-SEA-000 (Contains one tube, two wire harness clips, and one roll of electrical tape)

Rear Wire Harness: P/N 32108-SEA-A01

#### WARRANTY CLAIM INFORMATION

OP#	Description	FRT	Template ID
7370A3	Inspect rear wire harness, and install plastic tube	0.5	04-026A
7371B5	Inspect and replace rear wire harness	0.9	04-026B

Failed Part: P/N 32108-SEA-A00

Defect Code: 5KA00 Symptom Code: P4500

Skill Level: Repair Technician

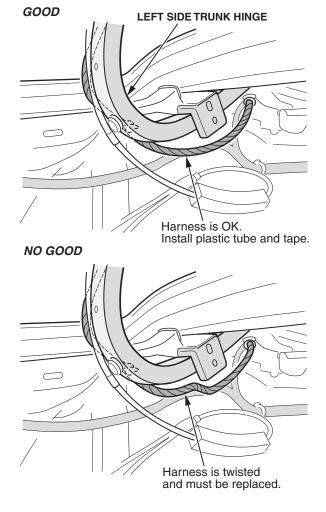
# **INSPECTION PROCEDURE**

- Remove the trunk floor, the trunk rear trim panel, the left side trunk trim panel, and the left side trunk lid hinge cover:
  - Refer to pages 20-61 and 20-62 of the 2004 TSX service manual.
  - In ISIS, enter keyword TRUNK, and select Interior Trim Removal/Installation - Trunk Area and -Trunk Lid from the list.
- Inspect the rear wire harness where it attaches to the left hinge of the trunk. The harness should have only a slight bend in it. It should not be twisted or damaged.
  - If the rear wire harness is not twisted or damaged, go to REPAIR PROCEDURE A.

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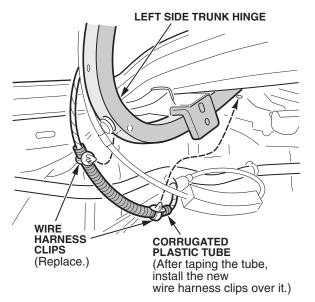


 If the rear wire harness is twisted and/or damaged, go to REPAIR PROCEDURE B.



#### **REPAIR PROCEDURE A**

 Detach the two wire harness clips from the hinge and the body, then remove and discard these clips.



- 2. Install the corrugated plastic tube on the wire harness in the area between the removed clips. Then wrap the tube with the electrical tape, and install new clips over the tube as shown.
  - NOTE: Make sure the wire harness bends smoothly without any kinks.
- 3. Attach the wire harness clips to the body and to the hinge.
- 4. Check the rear lights and the trunk opener. If there are any problems, check your work.
- 5. Reinstall the trunk trim pieces, and replace any trim clips that may have broken.
- 6. Center-punch a completion mark above the third character of the engine compartment VIN.

JH4CL9XXXXXXXXXXX

### **REPAIR PROCEDURE B**

 Disconnect the clips attaching the rear wire harness to the vehicle.

Center-punch here.

- 2. Lay out the new rear harness inside the trunk.
- 3. Using the rear wire harness chart/illustration on page 3, locate connector number 1 (3P, GRY, right rear turn signal) on the original harness.
- 4. Disconnect connector number 1 from the original harness, and connect the appropriate connector from the new harness in its place.
- 5. Using the chart/illustration on page 3, continue disconnecting the connectors (and the body ground terminal) from the original wire harness, and connect the appropriate connectors from the new wire harness. Discard the original wire harness.

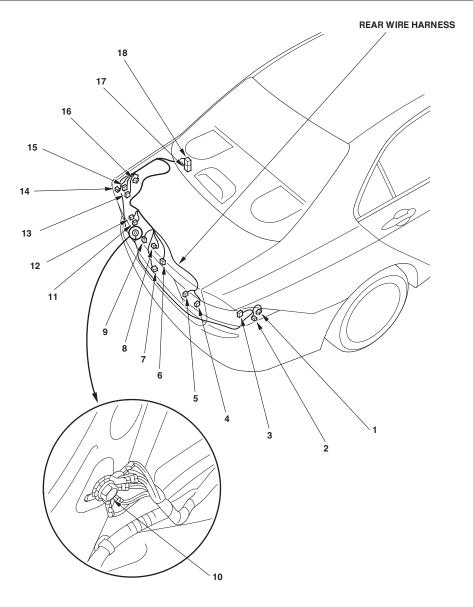
#### NOTE:

- Do not bend or twist the new wire harness excessively.
- Make sure all connectors on the new wire harness are secure.
- 6. Insert the clips on the new wire harness into the appropriate holes on the vehicle.
  - NOTE: Make sure the new wire harness is not pinched or excessively loose in any areas.
- 7. Check the rear lights and the trunk opener. If there are any problems, recheck the fit of the connectors.
- 8. Reinstall the trunk trim pieces, and replace any trim clips that may have broken.
- 9. Center-punch a completion mark above the third character of the engine compartment VIN.

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# **Rear Wire Harness**

Ref	Connector or Terminal	Cavities/ Color	Location	Connects to	Notes
1	Right rear turn signal light	3-GRY	Right side of trunk		
2	Right rear side marker light	2-GRY	Right side of trunk		
3	Right brake light/taillight	4-GRY	Right side of trunk		
4	Right inner taillight	2-BLK	Right side of trunk lid		
5	Right back-up light	3-GRY	Right side of trunk lid		
6	License plate light connector B	2-GRY	Middle of trunk lid		
7	Trunk latch switch	3-GRY	Middle of trunk lid		
8	Trunk lid opener switch	2-BLU	Middle of trunk lid		
9	License plate light connector A	2-GRY	Middle of trunk lid		
10	G701		Left side of trunk	Body ground via rear wire harness	
11	Left back-up light	3-GRY	Left side of trunk lid		
12	Left inner taillight	2-BLK	Left side of trunk lid		
13	Left brake light/taillight	4-GRY	Left side of trunk		
14	Left rear side marker light	2-GRY	Left side of trunk		
15	Left rear turn signal light	3-GRY	Left side of trunk		
16	Trailer lighting connector	2-GRY	Left side of trunk		
17	C703 (Junction connector)	10-WHT	Left side of trunk	Rear junction block	
18	C702 (Junction connector)	14-WHT	Left side of trunk	Rear junction block	



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#### Example of Customer Letter

October 2004

Safety Recall: TSX Trunk Wire Harness

Dear TSX 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 TSXs. A wire harness in the trunk may rub or contact the trunk hinge. Opening and closing the trunk could eventually damage the harness. A damaged harness can result in a loss of license plate light, back-up light, and/or partial taillight function. Loss of a taillight could reduce visibility, and a vehicle crash could occur.

# What should you do?

Call any authorized Acura dealer and make an appointment to have your vehicle inspected. If any wires in the harness are damaged, the dealer will replace the harness. If no damage is found, the dealer will install a protective covering over the harness to prevent damage. The inspection and any repairs will be done *free of charge*. Please plan to leave your vehicle for at least 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
400 Seventh Street, SW
Washington, DC 20590

Or call the toll-free Safety Hotline at (888) 327-4236.

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

Our records show that you are the current owner or lessee of a 2004 TSX 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 contacting an Acura dealer, please call Acura Client Services at (800) 382-2238, and select menu option #1.

We apologize for any inconvenience this campaign may cause you.

Sincerely,

American Honda Motor Co., Inc. Acura Automobile Division

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