



Safety Recall: Right Front Impact Sensor Is Loose

BACKGROUND

On some 2006 TLs, the bolts on the right (passenger's side) front impact sensor were not properly torqued. If the bolts loosen or fall out, the sensor may fail to properly detect a crash, possibly resulting in delayed or non-deployment of the passenger's airbag.

CLIENT NOTIFICATION

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

Only about 80 vehicles within the VIN range are affected. **Before beginning work, verify vehicle eligibility by checking at least one of these items:**

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

In addition to these verification items, check for a punch mark above the first character of the engine compartment VIN. A punch mark in that location means the bolts on the right front impact sensor have already been retightened.

Some vehicles affected by this campaign 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 campaign, do a VIN status inquiry before selling it.

CORRECTIVE ACTION

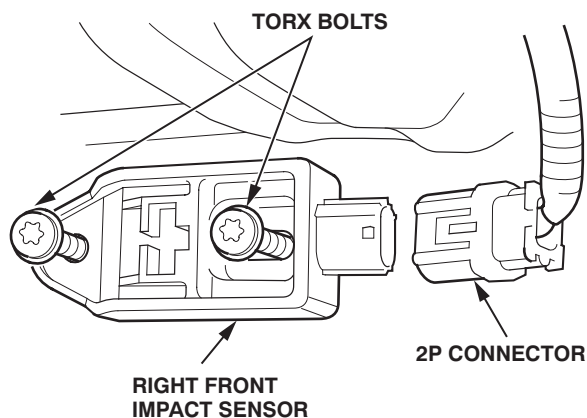
Retighten the right (passenger's side) front impact sensor bolts to the correct torque.

WARRANTY CLAIM INFORMATION

Operation Number: 7520A4
 Flat Rate Time: 0.6 hours
 Failed Part: P/N 77930-SEP-A12
 Defect Code: 5FT00
 Symptom Code: Q000
 Template ID: 05-043A
 Skill Level: Repair Technician

REPAIR PROCEDURE

1. To keep the front airbags from deploying, turn the ignition switch off, remove the key, and wait at least 3 minutes.
2. Remove the front bumper. Refer to page 20-124 of the 2004–06 TL Service Manual.
3. Disconnect the 2P connector from the right (passenger's side) front impact sensor.



4. Using a Torx T30 bit, loosen the sensor's two Torx bolts to see if they are cross-threaded.
5. Hold the sensor tight against its bracket while you torque the Torx bolts to 9.8 N·m (7.2 lb-ft).
6. Reconnect the sensor's 2P connector.
7. Reinstall the front bumper.
8. Turn the ignition switch to ON (II), and watch the SRS indicator.
 - If the indicator comes on for about 6 seconds and then goes off, go to step 9.
 - If the indicator comes on but doesn't go off, troubleshoot the SRS for other possible problems, then go to step 9.

9. Center-punch a completion mark above the first character of the engine compartment VIN.



Example of Customer Letter

November 2005

Safety Recall: Loose Front Airbag Impact Sensor

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 related to motor vehicle safety exists in certain 2006 TLs. The bolts on the right front impact sensor were not properly torqued. If the bolts loosen or fall out, the sensor may fail to properly detect a crash, possibly resulting in delayed or non-deployment of the passenger's airbag.

What should you do?

Call any authorized Acura dealer, and make an appointment to have your vehicle repaired. The dealer will properly tighten the bolts on the right front impact sensor, *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
400 Seventh Street, SW
Washington, DC 20590

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

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

Our records show that you are the current owner or lessee of a 2006 TL 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 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**

November 4, 2005

Dear Service Manager:

Honda Motor Co., LTD is announcing a safety recall campaign for a limited number of 2006 TLs.

The bolts on the right (passenger's side) front impact sensor were not properly torqued. If the bolts loosen or fall out, the sensor may fail to properly detect a crash, possibly resulting in delayed or non-deployment of the passenger's airbag.

Repair Strategy

The repair is to check and retighten the Torx bolts on the right (passenger's side) front impact sensor. For repair, VIN, and warranty information, refer to Service Bulletin 05-043, *Safety Recall: Right Front Impact Sensor is Loose*.

Client Notification

Notifications to owners of affected vehicles will be mailed the week of November 7.

Only about 80 vehicles within the VIN range are affected. Before beginning work on a vehicle, verify its eligibility by checking at least one of these items:

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

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.

Parts Information

No parts are needed for this campaign.

Sincerely,

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