



Applies To: See VEHICLES AFFECTED

April 30, 2004

Safety Recall: Ignition Switch Key Interlock

(Supersedes 03-088, dated January 8, 2004)

BACKGROUND

Limited batches of an ignition switch component do not have sufficient surface hardness. An ignition switch with this defective component may wear excessively, making it possible to remove the key when the shift lever is not in Park. If the driver does not set the parking brake when parking, the vehicle could roll, and a crash could occur.

VEHICLES AFFECTED

1998 Accord 2-Door with A/T: ALL

1998 Accord 4-Door with A/T:

Ohio built only (VIN begins with 1HG) – ALL

1998 Accord 2-Door with A/T:

From VIN 1HGC33...XA [redacted] thru

1HGC33...XA [redacted]

From VIN 1HGC32...XA [redacted] thru

1HGC32...XA [redacted]

1998 Accord 4-Door with A/T:

From VIN 1HGC38...XA [redacted] thru

1HGC38...XA [redacted]

From VIN 1HGC35...XA [redacted] thru

1HGC35...XA [redacted]

From VIN 1HGC36...XA [redacted] thru

1HGC36...XA [redacted]

From VIN 1HGC31...XA [redacted] thru

1HGC31...XA [redacted]

1998 Odyssey:

From VIN 2HKRL1...X [redacted] thru

2HKRL1...X [redacted]

Not all vehicles within the VIN ranges are affected by this campaign. 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 the bulleted verification items, check for a punch mark above the 13th character of the engine compartment VIN. A punch mark in that location means the key interlock has already been repaired.

Some vehicles affected by this campaign may be in your used car 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.

Some of the vehicles involved in this campaign are affected by other campaigns and may not have been repaired. As a convenience to your customer, do a VIN status inquiry, and complete all outstanding campaigns on the same visit.

CUSTOMER NOTIFICATION

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

CORRECTIVE ACTION

Inspect the interlock function of the ignition switch, and depending on whether or not the key can be removed, install Key Interlock Repair Kit A or Key Interlock Repair Kit B.

PARTS INFORMATION

Key Interlock Repair Kit A:

P/N 08351-S84-000, H/C 7847829



SOLENOID COVER



INTERLOCK LEVER SPRING



INTERLOCK LEVER



INTERLOCK SOLENOID SCREW



INTERLOCK LEVER PIN





Applies To: See VEHICLES AFFECTED

January 28, 2004

Safety Recall: Ignition Switch Key Interlock

(Supersedes 03-034, dated January 15, 2004)

BACKGROUND

Limited batches of an ignition switch component do not have sufficient surface hardness. An ignition switch with this defective component may wear excessively, making it possible to remove the key when the shift lever is not in Park. If the driver does not set the parking brake when parking, the vehicle could roll, and a crash could occur.

VEHICLES AFFECTED

1998 2.3CL: ALL

1998 3.0CL: ALL

1999 2.3CL:

From VIN 19UYA3...X[REDACTED]
thru 19UYA3...X[REDACTED]

1999 3.0CL:

From VIN 19UYA2...X[REDACTED]
thru 19UYA2...X[REDACTED]

1999 3.2TL:

From VIN 19UA56...XA[REDACTED]
thru 19UA56...XA[REDACTED]

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 the bulleted verification items, check for a punch mark above the sixth character of the engine compartment VIN. A punch mark in that location means the key interlock has already been repaired.

Some vehicles affected by this recall may be in your used car 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.

Some of the vehicles involved in this campaign are affected by other campaigns and may not have been repaired. As a convenience to your client, do a VIN status inquiry, and complete all outstanding campaigns on the same visit.

CUSTOMER NOTIFICATION

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

CORRECTIVE ACTION

Inspect the interlock function of the ignition switch, and depending on whether or not the key can be removed, install Key Interlock Repair Kit A or Key Interlock Repair Kit B.

PARTS INFORMATION

Key Interlock Repair Kit A: P/N 06351-S84-000



SOLENOID COVER



INTERLOCK LEVER SPRING



INTERLOCK LEVER



INTERLOCK SOLENOID SCREW



INTERLOCK LEVER PIN



January 2004

Safety Recall: Ignition Switch Key Interlock

Dear Acura 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 determined that a defect relating to motor vehicle safety exists in certain 1998 2.3CLs, 1998-99 3.0CLs, and 1999 3.2TLs with automatic transmissions.

Limited batches of an ignition switch component do not have sufficient surface hardness. If the ignition switch in your vehicle contains this defective component, the switch may wear excessively and prevent proper interlock operation. The interlock ensures the transmission is in Park before the ignition key can be removed. Interlock failure may allow the ignition key to be removed when the gear selector lever is not in Park. If you do not set the parking brake when you park, the vehicle could roll and a crash could occur.

What should you do?

Call any authorized Acura dealer, and make an appointment to have your vehicle repaired. The dealer will inspect the ignition switch interlock and replace all needed parts. 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.

Until your vehicle is repaired, be sure to shift the transmission to Park and set the parking brake whenever you park.

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 90501-2748

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 1998 2.3CL, 1998-99 3.0CL, or 1999 3.2TL involved in this recall. 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 #2.

We apologize for any inconvenience this campaign may cause you.

Sincerely,

American Honda Motor Co., Inc.
Acura Automobile Division

A/C Cycles Rapidly at Idle: '95-98 Odyssey

On '95-98 Odysseys, if the A/C compressor cycles on and off very rapidly when the engine is idling, but it works normally above idle, check the engine speed. If the idle speed is *below* 700 rpm, do these steps:

1. Remove the IAC valve, and clean the inlet screen. Wrap the IAC valve in a clean shop towel, and set it aside.
2. Remove the base idle adjustment screw, and clean out the idle air passage.
3. Thread the base idle adjustment screw until it lightly seats, then unscrew it two full turns.
4. Reinstall the IAC valve.
5. Start the engine, and let it run until the radiator fan cycles twice.
6. Turn off all electrical loads, and unplug the IAC valve 2P connector.
7. Adjust the base idle speed to 600 rpm.
8. Turn the ignition switch to LOCK (0).
9. Plug in the IAC valve 2P connector.
10. Remove the No. 39 (7.5 A) fuse (Backup/Radio) from the under-hood fuse/relay box for 10 seconds to reset the PCM.
11. Start the engine, and let it idle for 1 minute. The idle speed should be 700 rpm \pm 50 rpm and the A/C compressor should work normally.

Can '01 Civic Radios Be Interchanged?

On '01 Civics, the radios used for 4-door and 2-door models *aren't* interchangeable. Here's why:

- The radio for the 2-door model supplies power to the antenna module.
- The radio for the 4-door model *doesn't* have an antenna module; there's *no* power wire.
- If you mistakenly install the radio for a 4-door model in a 2-door model, there *won't* be any AM radio reception.
- The radio for the 2-door model has an *amber*-colored display; the radio for the 4-door model has a *green*-colored display.

Replace Circuit Board for Gauge Assembly Problems

On '99-01 Odysseys before VIN 2HKRL1850YH, if the speedometer, tachometer, odometer, fuel gauge, or coolant gauge *doesn't* work or works intermittently, replace the gauge assembly printed circuit board. When the speedometer and the tachometer don't work, the needle rests at zero. When the fuel gauge doesn't work, the needle rests on E. When the odometer doesn't work, the display is blank. When the coolant temperature gauge doesn't work, the gauge can read H or C.

Order the appropriate replacement printed circuit board:

1999-00 Odyssey: P/N 78146-S0X-A02
H/C 6078703

2001 Odyssey: P/N 78146-S0X-A03
H/C 6555130

Remote Transmitters Aren't Interchangeable

On '99-01 Odyssey EXs, if the keyless remote transmitter *can't* be programmed or *won't* work after it's programmed, you may be using the wrong transmitter for that model. The transmitters for the '99-00 EX and the '01 EX *aren't* interchangeable. To tell which transmitter is which, look at the FCC ID code on the back of the transmitter. The ID code for a '99-00 transmitter is **E4EG8DN**; for a '01 transmitter, it's **0UCG8D-440B-A**.

Rear Sunshades Are Taboo: '00 and Later Accords

The Honda accessory rear sunshade *isn't* suited for '00 and later Accords and *shouldn't* be installed. Here are the reasons why:

- On 2-door models, the sunshade (P/N 08R10-S82-100, H/C 5503008) contacts the rear speaker grilles and *can't* be properly attached to the rear shelf.
- On 4-door models, the sunshade (P/N 08R10-S84-100, H/C 5503016) blocks the child seat tether anchors. The tether anchors are a Federal Motor Vehicle Safety Standard (FMVSS) requirement, and blocking their access is an FMVSS violation.

ServiceNews Has a New Look

In response to ISIS feedback from **Tim McVay** of Vern Eide Honda in Sioux Falls, SD, you'll notice we're now including the month and year of issue on the bottom of each interior page of *ServiceNews*. This way you know which issue a particular article comes from when you pull it up in ISIS and print it out, without having to scroll to the first page to find out. Thanks, Tim, for this great suggestion.

New Software for HDS: Version 1.010.012

A new CD was sent to all Honda dealerships on December 8, 2003. It contains HDS software version 1.010.012. This CD has a red label that says **HDS VER. 1.010.012**, and it's dated December 2003. Your system administrator should have this software already installed on the master server.

Here's some important info on 1.010.012:

- Good news! You can now access ISIS through the HDS. To do this, though, you must first do an operating system software update. Refer to page 9 of the newly revised *Honda Diagnostic System (HDS) Setup Instructions* available on ISIS under **Tool Information**. Keep in mind, when accessing ISIS through the HDS, you can't print out ISIS screens, there's no sound support, and you can't access applications like the Parts Catalog that are on your dealership's PC.
- The new operating system has a faster response time over the previous system.
- Help screens for A/T DTCs have been added.

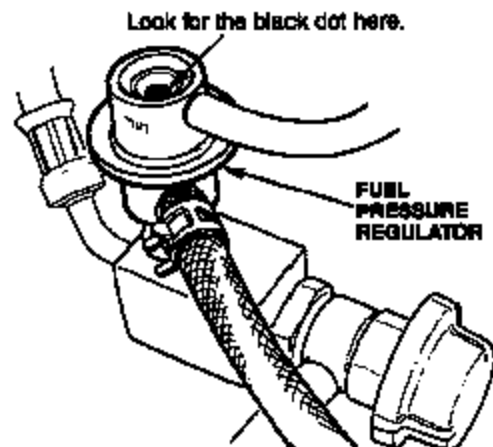
News flash! Doing the update to the new operating system clears the settings that the HDS needs to communicate with the network. Before you begin the software update, make sure you write down this info:

- **Master server name** (it's case sensitive)
- **Master server hard drive share name** (it's case sensitive)
- **IP address and name servers information**

If you're not sure how to find this info on the HDS, the revised setup instructions on ISIS will guide you.

Ordering Replacement PCMs: '00 Accord V6

During the '00 model year, the factory changed the fuel pressure regulator and the PCM in '00 Accord V6 4-door models (from VIN YA[redacted] and 2-door models (from VIN YA[redacted] to improve engine starting after hot soak. The new fuel pressure regulator is set to a range of **48 to 54 psi** instead of **41 to 48 psi**, and is marked with a black dot so it's easy to identify. The new PCM mounts with three bolts instead of two.



The PCM and fuel pressure regulator must be matched to each other; otherwise, performance drops over time and the MIL eventually comes on. When ordering a replacement PCM, make sure you're ordering the unit that's matched to the fuel pressure regulator installed in the vehicle.

To keep things straight, check the fuel pressure regulator for a black dot. If you see a black dot, order PCM P/N 37820-P8C-A55, H/C 6828479. If you don't see a black dot, then order P/N 37820-P8C-A53, H/C 6358469.

Reduce Your Tech Line Wait Time

To save yourself a long wait time when you call Tech Line, avoid calling between 11:00 a.m. and 1:00 p.m. Pacific Time (PT). Tech Line staff takes lunch breaks in two staggered shifts, from 10:45 a.m. to 12:45 p.m. During these hours, only half of the staff is available to take calls.

Power Sliding Door Comes Off Its Track: '99-03 Odyssey EX

NOTE: This article applies to these vehicles:

- 1999-02 Odyssey EX; All
- 2003 Odyssey EX (HMA built): From VIN 5FNRL18.3E through 5FNRL18.3F
- 2003 Odyssey EX (HCM built): From VIN 2 through 2.3H through 2.3F

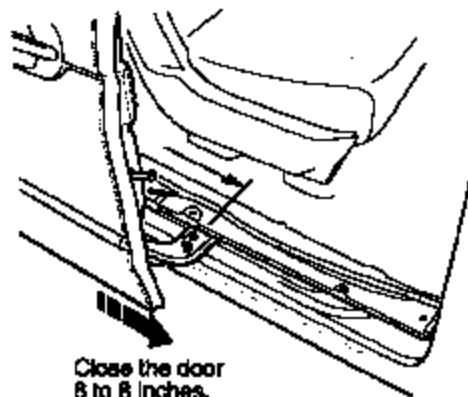
If an object gets accidentally wedged between the power sliding door and the vehicle body while the door is opening, it puts an abnormal amount of outward pressure on the door. This can force the lower roller past the lower roller plate, causing the door to come off its track.

To fix this problem, replace both sliding door open stops and stop springs with these new parts.

- Right Stopper Assembly (right open stop): P/N 72543-S0X-A52, H/C 7382120
- Left Stopper Assembly (left open stop): P/N 72583-S0X-A52, H/C 7382138
- Right Spring (right stop spring): P/N 72517-S0X-A51, H/C 5933171
- Left Spring (left stop spring): P/N 72537-S0X-A51, H/C 5933262

Follow these steps to do this repair:

1. Park the vehicle on a flat surface. Open the power sliding door all the way.
2. Turn off the **SLIDING DOOR** main switch.
3. Remove the doorsill trim (see page 20-58 of the 1999-04 Odyssey S/M).
4. Close the door by hand about **6 to 8 inches**.



5. Remove the stop spring mounting bolt. Remove and discard the stop spring.

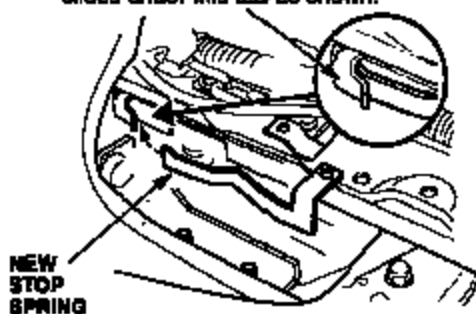
Right side is shown.



6. Install the new stop spring with the original bolt as shown. Torque the bolt to **8 N·m (6 lb-ft)**.

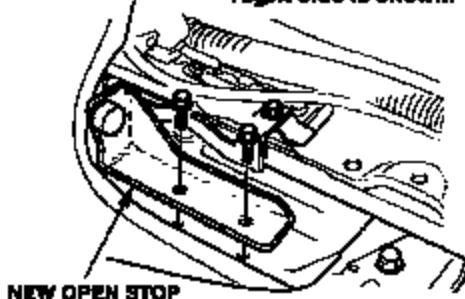
Right side is shown.

Make sure the stop spring slides under this tab as shown.



7. Remove the two open stop mounting bolts. Remove and discard the open stop.

Right side is shown.



8. Install the new open stop with the original mounting bolts. Torque the bolts to **8 N·m (6 lb-ft)**.
9. Reinstall the doorsill trim.
10. Repeat steps 1 thru 9 for the other power sliding door.
11. Press the **SLIDING DOOR** main switch to **ON**. Make sure both power sliding doors work properly.

