

Applies To: **See VEHICLES AFFECTED**

January 15, 2011

Safety Recall: Loose Wire Terminal May Cause Engine Stalling or No Start

BACKGROUND

A loose wire terminal in the engine wire harness C101 connector may cause the engine to stall or prevent it from starting. An engine that stalls while driving increases the risk of a crash.

VEHICLES AFFECTED

2010 Accord L4 2-Door –

From VIN1HGCS1...AA003602 thru
1HGCS1...AA004331

2010 Accord L4 4-Door –

From VIN 1HGCP2...AA037687 thru
1HGCP2...AA043947

2010 CR-V 2WD –

From VIN 5J6RE3...AL005827 thru
5J6RE3...AL006366

2010 CR-V 4WD –

From VIN 5J6RE4...AL011857 thru
5J6RE4...AL011916

Not all vehicles within the affected VIN ranges have a potential problem with the engine wire harness connector. To verify vehicle eligibility, check for at least one of these items:

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

In addition, check for a punch mark above the first character of the engine compartment VIN. A punch mark in that location means the vehicle has already been repaired.

Some of the vehicles affected by this campaign may be in your used vehicle inventory. **These vehicles must be updated before they are sold or leased.** To see if a vehicle is affected by this campaign, do an iN VIN status inquiry before selling it, leasing it, or returning it to a service customer.

Should an unrepaired vehicle that was in inventory, or that came in for service after this service bulletin was issued, cause an injury or property damage because of the campaigned 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.

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

Install a Wire Harness Connector Repair Kit.

PARTS INFORMATION

Wire Harness Connector Repair Kit:

P/N 06323-R40-305

(Includes an 80 mm wire with attached terminal, a pink wire splice connector, and a junction connector.)

TOOL INFORMATION

NOTE: The tools below were previously sent to your dealership. If you need additional tools, order them through the parts ordering system.

Pin Tool Set: T/N 07JAZ-002000A

Terminal Pin Kit C: T/N 07QAZ-003020C

(Contains the wire crimper and the heat gun used for wire splicing.)

WARRANTY CLAIM INFORMATION

Operation Number: 7370D1

Flat Rate Time: 0.3 hour

Failed Part: P/N 06323-R40-305

Defect Code: 5WE00

Symptom Code: R6100

Skill Level: Repair Technician

REPAIR PROCEDURE

NOTE:

- If you need more details on the items listed below, bookmark them in the appropriate service manual, or view them online:
 - Battery Terminal Disconnection and Reconnection
 - *CR-V only*: Air Cleaner Removal/Installation
- For more information on wire terminal replacement and wire splicing, refer to Service Bulletin 00-099, *Terminal Replacement Instructions*.
- For a complete list of the wire terminals and circuits in the C101 junction connector, refer to **Connector Terminal View 264** in the *2010 Accord ETM*, or **Connector Terminal View 279** in the *2010 CR-V ETM*.

1. Do the battery terminal disconnection procedure.
2. *CR-V only*: Remove the air cleaner.
3. Locate the C101 junction connector; it's under the hood, near the left damper tower.

ACCORD



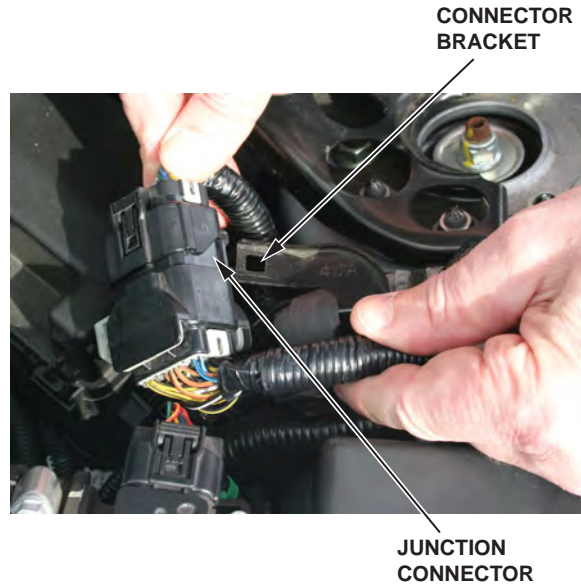
C101

CR-V



C101

4. Detach the junction connector from its bracket on the body.



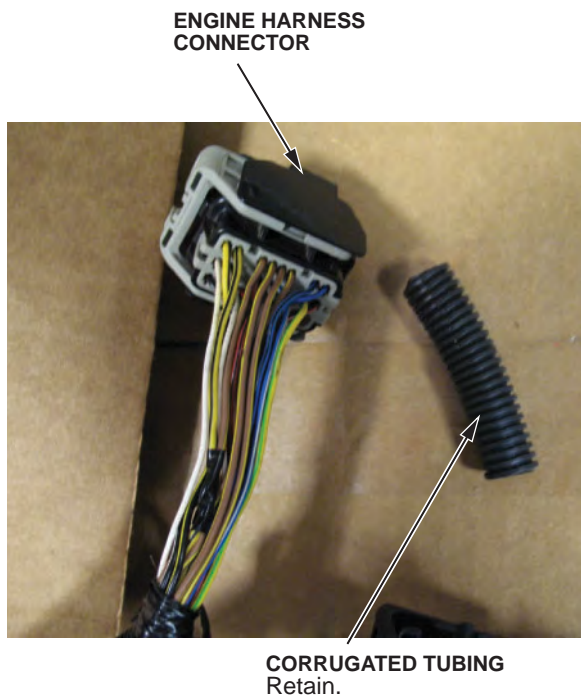
5. Disconnect the dash harness connector from the junction connector, then disconnect the engine harness connector from the junction connector by releasing the engine harness connector cam lock. The junction connector will not be reused.



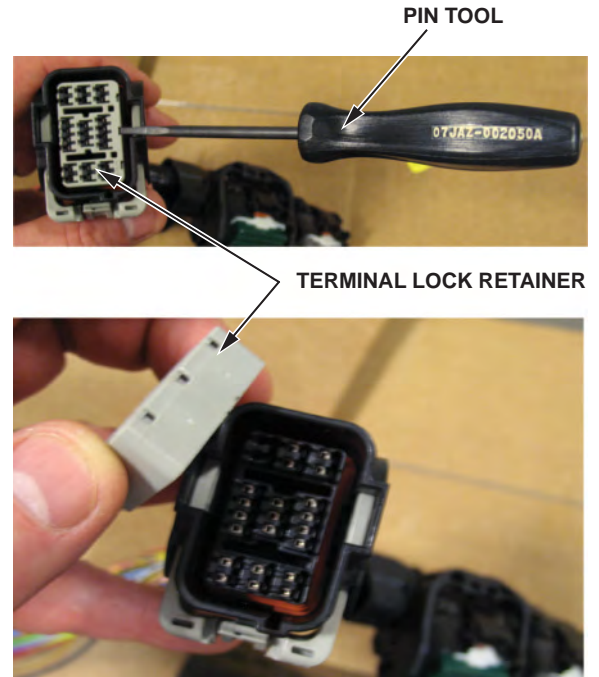
6. With the engine harness connector disconnected from the junction connector, press the two spring-loaded lock tabs on the engine harness connector cam lock, and close the cam lock.



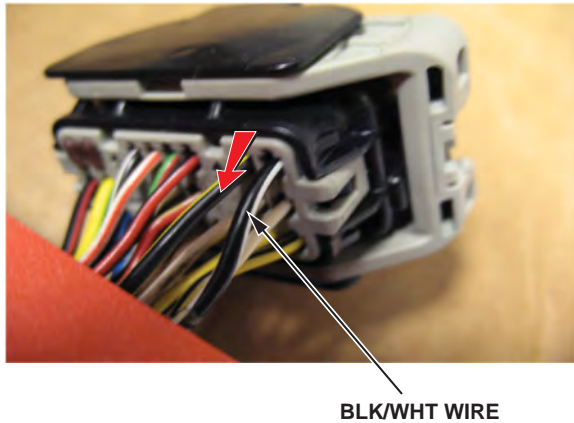
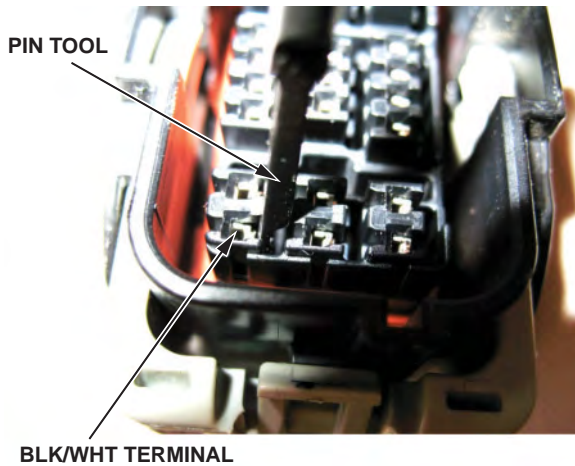
7. Unwrap and discard the tape from the corrugated tubing closest to the engine harness connector, then remove the corrugated tubing. Retain the tubing for reinstallation. Unwrap and discard the tape under the tubing to expose the wires going into the engine harness connector.



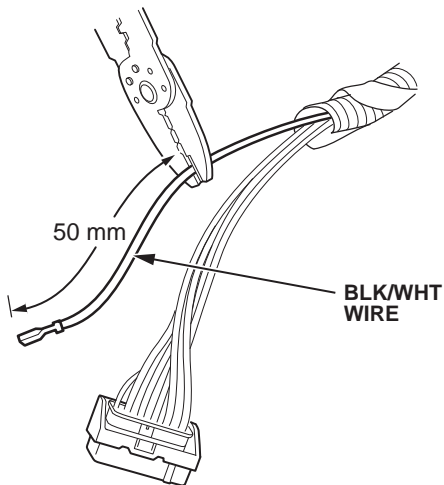
8. Using the Pin Tool (T/N 07JAZ-002050A) from the Pin Tool Set (T/N 07JAZ-002000A), remove the terminal lock retainer from the engine harness connector.



9. Using the Pin Tool (T/N 07JAZ-002010A) from the Pin Tool Set (T/N 07JAZ-002000A), gently release the BLK/WHT wire's terminal lock tab while carefully pulling the wire from the connector. Be careful not to damage the lock tab.

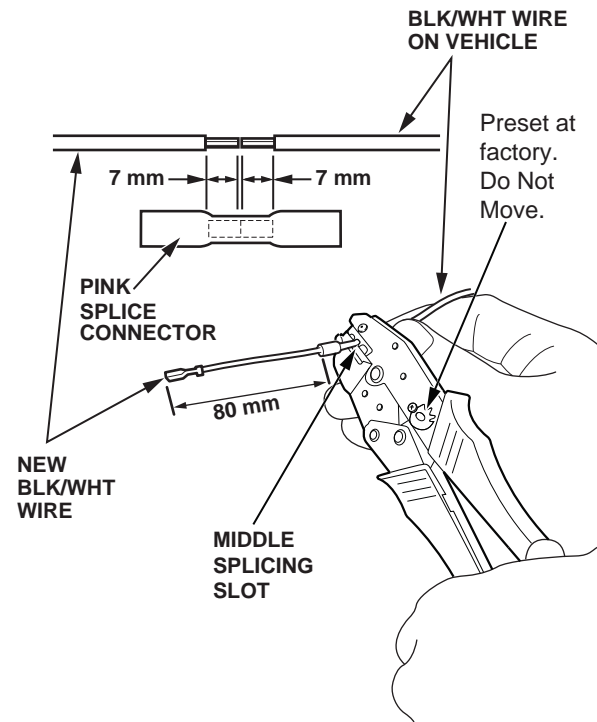


10. Cut off the end of the BLK/WHT wire, about 50 mm from the engine harness connector, then strip off 7 mm of insulation from the end of the cut wire.



11. Insert the stripped end of the BLK/WHT wire from the kit and the BLK/WHT wire on the vehicle into each side of the pink splice connector from the kit. Then crimp the splice connector using the middle splicing slot on the wire crimper (T/N 07NGZ-001010A) from Terminal Pin Kit C. Slightly pull on both sides of the wire to make sure it's secured in the splice connector.

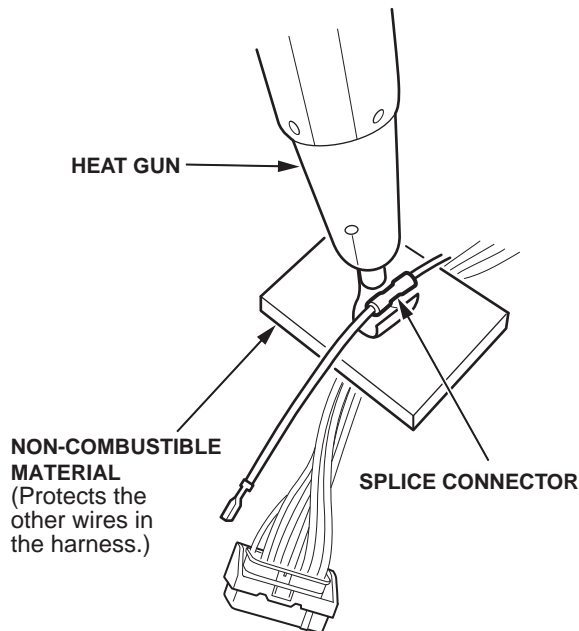
NOTE: To get the correct amount of pressure on the splice connector, you need to use the wire crimper (T/N 07NGZ-001010A) from Terminal Pin Kit C.



12. With a non-combustible material between the BLK/WHT wire and the engine wire harness, use the heat gun from Terminal Pin Kit C to shrink the splice connector casing.

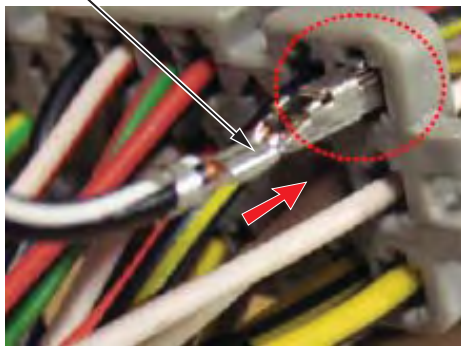
NOTE:

- Be careful not to get burned.
- Do not overheat the wire.



13. With the locking tab on the terminal of the new BLK/WHT wire end pointing up, carefully push the terminal into its hole in the engine harness connector. Be careful not to damage the connector's orange weather seal while pushing the terminal into place.

BLK/WHT TERMINAL



14. Using new electrical tape, rewrap the wires going into the engine harness connector, then reinstall the corrugated tubing, and rewrap it.
15. Reinstall the terminal lock retainer.
16. Return the engine harness connector cam lock to its open position, then connect the engine harness connector to the new junction connector.

17. Connect the dash harness connector to the new junction connector, then attach the junction connector to its bracket on the body.
18. *CR-V only:* Reinstall the air cleaner. Torque the air cleaner bolt to **12 N·m (8.7 lb-ft)**.
19. Do the battery terminal reconnection procedure.
20. Center-punch a completion mark above the first character of the engine compartment VIN.

Center-punch here.

1HGXXXXXXXXXXXXXX

Example of Customer Letter

January 2011

Safety Recall Campaign: Engine May Not Start or May Stall

Dear Honda 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 has decided that a defect which relates to motor vehicle safety exists in certain 2010 model year Accord and CR-V vehicles. There is a potential failure with the engine wiring harness connector which may cause intermittent spark firing or the engine to stall. An engine stall will increase the risk of a crash.

What should you do?

Call any authorized Honda dealer and make an appointment to have your vehicle repaired. The dealer will replace the ignition wiring harness connector. 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

Or 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 or lessee of a 2010 Accord or CR-V 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 a Honda dealer, please call Honda Automobile Customer Service at 800-999-1009, and select option 4.

We apologize for any inconvenience this campaign may cause you.

Sincerely,

American Honda Motor Co., Inc.
Honda Automobile Division

January 15, 2011

Dear Service Manager:

Honda has announced a safety recall campaign for a small number of 2010 Accords and CR-Vs. A loose wire terminal in the engine wire harness junction connector may cause the engine to stall or prevent it from starting. An engine that stalls while driving increases the risk of a crash.

Repair Strategy

The repair is to install a Wire Harness Connector Repair Kit. For repair, tools, parts, and warranty information, refer to Service Bulletin 11-001, *Safety Recall: Loose Wire Terminal May Cause Engine Stalling or No Start*.

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 is affected by this campaign, make sure the customer has a notification letter, or do an iN VIN status inquiry. In addition, check for a punch mark above the first character of the engine compartment VIN. A punch mark in that location means the vehicle has already been repaired.

Customer Notification

Owners of affected vehicles will receive a notification of this campaign the last week of January 2011. An example of the customer notification is at the end of service bulletin 11-001.

Parts Information

An initial allocation of Wire Harness Connector Repair Kits (P/N 06323-R40-305) was shipped to dealers on January 14, 2011. The allocation quantity is based on certified used vehicles in your inventory. Beginning January 15th, additional kits are available through the controlled parts ordering system.

Sincerely,

American Honda Motor Co., Inc.
Honda Automobile Division