

Service Bulletin



Applies To: 2003 MDX - Check the iN VIN status for eligibility

October 24, 2013

Safety Recall: Electrical Noise May Cause Inadvertent Front Airbag Deployment

(Supersedes 13-038, Safety Recall: Electrical Interference May Cause Inadvertent Front Airbag Deployment, dated September 19, 2013; see REVISION SUMMARY)

REVISION SUMMARY

The information in this bulletin is complete and no longer preliminary.

BACKGROUND

Electrical noise (interference) generated by the vehicle may inadvertently cause the front airbags to deploy.

CLIENT NOTIFICATION

Owners of affected vehicles will be sent a notification of this campaign.

Do an **iN VIN status inquiry** to make sure the vehicle is shown as eligible.

Some vehicles affected by this campaign may be in your used vehicle inventory. These vehicles **must** be repaired before they are sold.

Should your dealership sell an unrepaired vehicle that subsequently causes 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 in inventory is affected by this recall, do a VIN status inquiry before selling it.

CORRECTIVE ACTION

Replace the SRS subharness with a new one that includes a noise suppressor.

PARTS INFORMATION

© 2013 American Honda Motor Co., Inc. - All Rights Reserved

Noise Suppressor Kit (includes SRS subharness, noise suppressor, Torx bolts (4), bracket, bolt, wire tie): P/N 06772-S3V-A00

WARRANTY CLAIM INFORMATION

Operation Number: 7521G7

Flat Rate Time: 0.7 hour

Template ID: 13-038A

Failed Part: P/N 77960-S3V-A81

Defect Code: 5JN00 Symptom Code: JC300

Skill Level: Repair Technician

REPAIR PROCEDURE

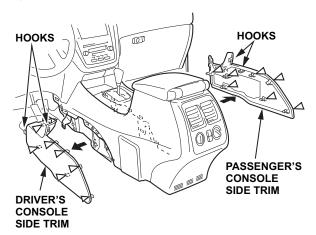
NOTE:

- Before doing this repair procedure, review the SRS Precautions and Procedures (online, enter keyword PRECAUTION, and select SRS Precautions and Procedures from the list).
- The SRS unit mounting bolts have a shallow Torx recess and can strip if the Torx driver is not fully engaged. Always make sure that the driver is fully seated in the recess before attempting to loosen or tighten a bolt. Also periodically check that your Torx bit is sharp and flat. If it is not, dress the end of your driver with a grinder.
- Make sure you have the anti-theft codes for the audio and navigation system, then write down the frequencies for the radio channel presets.
- 2. Start the engine, and check that the SRS indicator comes on and goes off after about 6 seconds.
 - If the SRS indicator does not go off, there is a DTC stored in the SRS unit. Write on the RO that the vehicle arrived at the dealership with the SRS indicator ON. Installing the SRS subharness will not repair any DTCs; it is the client's responsibility to have the DTC diagnosed and repaired. Go to step 3.
 - · If the SRS indicator turns off, go to step 3.
- 3. Disconnect the negative battery cable, and wait at least 3 minutes before beginning work.

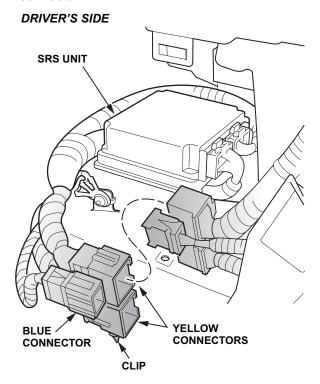


1 of 5

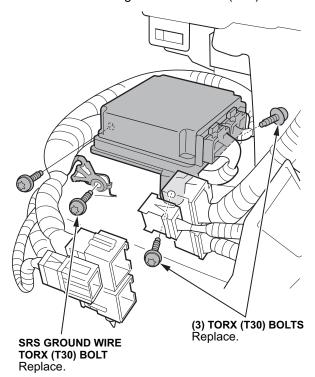
 Detach the clips and release the hooks, then remove the driver's and passenger's console side trim.



5. On the driver's side, disconnect the clip, then disconnect the two yellow connectors and the blue connector.



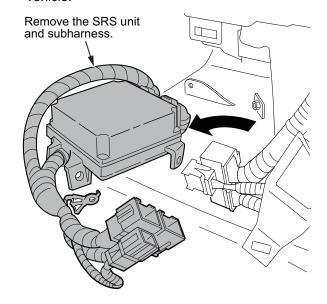
6. Remove the SRS ground wire Torx (T30) bolt.



7. Remove the SRS unit by removing the three Torx (T30) mounting bolts.

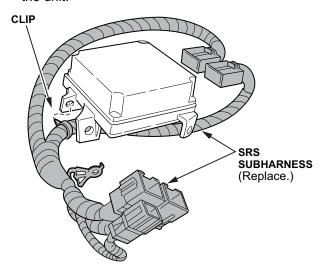
NOTE: Two of the bolts are accessible from the driver's side, and one is accessible from the passenger's side.

8. Remove the SRS unit and the subharness from the vehicle.



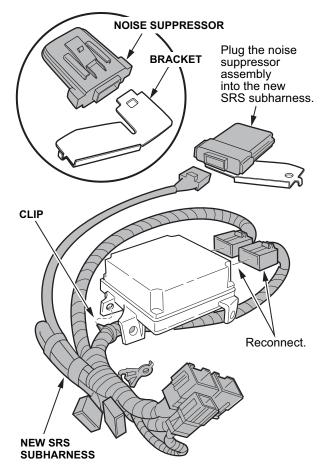
2 of 5 13-038

9. Remove the subharness clip from the underside of the SRS unit, then disconnect the subharness from the unit.



10. Cut the connector off one end of the SRS subharness to make sure that it cannot be reused.

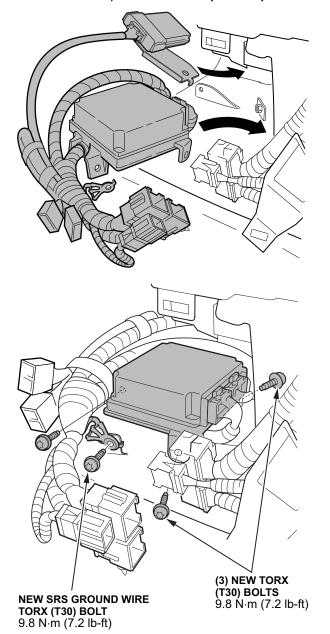
- 11. Install the new SRS subharness to the SRS unit:
 - Install the noise suppressor onto the bracket.
 - Connect the suppressor to the new SRS subharness.
 - Connect the new subharness to the SRS unit and install the subharness clip to the underside of the unit.



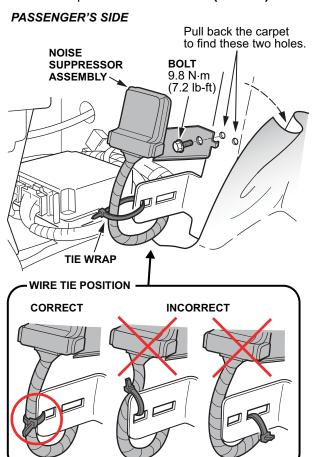
13-038 3 of 5

12. Reinstall the SRS unit into the vehicle:

- Make sure the SRS unit is squarely against its bracket and install the three Torx bolts. Torque them to 9.8 N•m (7.2 lb-ft).
- Install the fourth Torx bolt to secure the ground wire and torque it to **9.8 N•m (7.2 lb-ft)**.



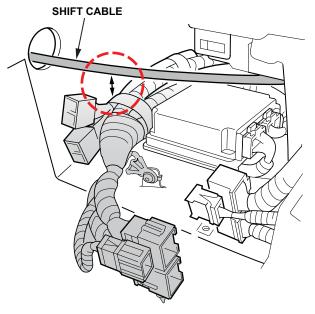
- 13. Install the subharness and noise suppressor.
 - Install the bracket with the noise suppressor in the threaded open hole on the passenger's side, and torque the bolt to 9.8 N•m (7.2 lb-ft).



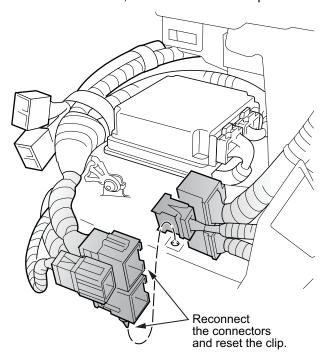
• Install a tie wrap as shown to hold the suppressor subharness in place.

4 of 5 13-038

 Make sure that the SRS subharness does not interfere with or rub on the shift cable.



• Reconnect the two yellow connectors and the blue connector, then reconnect the clip.



- 14. Install the center console side trim.
- 15. Reconnect the negative battery cable.
- 16. Start the engine and confirm the SRS indicator comes on and goes off after about 6 seconds.
 - NOTE: If the SRS indicator was on when the vehicle arrived at the dealership, it will remain on.
- 17. Enter the anti-theft codes for the audio and navigation system, then enter the client's radio presets.
- 18. Reset the power window control unit:
 - Turn the ignition switch to LOCK (0), then back to ON (II).
 - Press the driver's window switch firmly to the second detent to lower the window all the way
 - When the window reaches the bottom, hold the driver's window switch in the DOWN position for 2 seconds.
 - Pull the driver's window switch and hold it to the second detent to raise the window without stopping.
 - When the window reaches the top, hold the driver's window switch in the UP position for 2 seconds.
- 19. Vehicles without navigation: Set the clock.

13-038 **5 of 5**