

Airbag/Seat Belt Tensioner Disposal

Before scrapping any airbags or seat belt tensioners (including those in a whole car to be scrapped), the airbags must be deployed and the seat belt tensioners must be triggered. If the car is still within the warranty period, before deploying the airbag(s) or triggering the seat belt tensioners, the Acura District Technical Manager must give approval and/or special instruction. Only after the airbags are already deployed or the seat belt tensioners are triggered (as the result of vehicle collision, for example), can the normal scrapping procedure be done.

If the airbags or the seat belt tensioners appear intact (not deployed or triggered), treat them with extreme caution.

Follow the procedure, described below.

Deploying the Airbag(s): In-vehicle

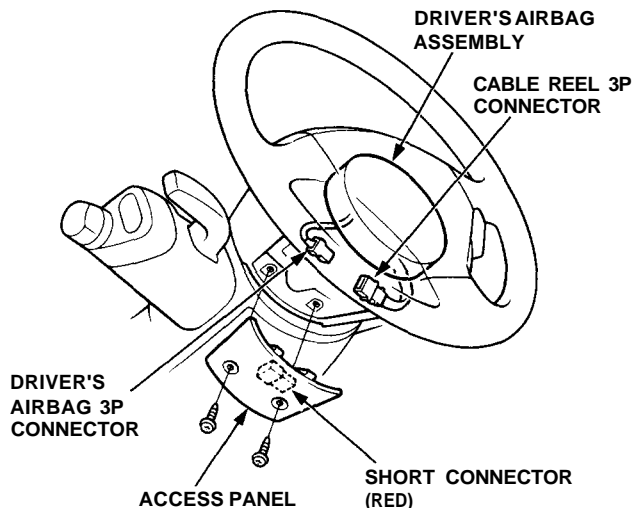
NOTE: If an SRS vehicle is to be entirely scrapped, its airbags should be deployed while still in the vehicle. The airbags should not be considered as salvageable parts and should never be installed in another vehicle.

⚠ WARNING Confirm that each airbag assembly is securely mounted; otherwise, severe personal injury could result from deployment.

1. Disconnect both the negative cable and positive cable from the battery.
2. Confirm that the special tool is functioning properly by following the check procedure on the label of the tool or on page 24-41.

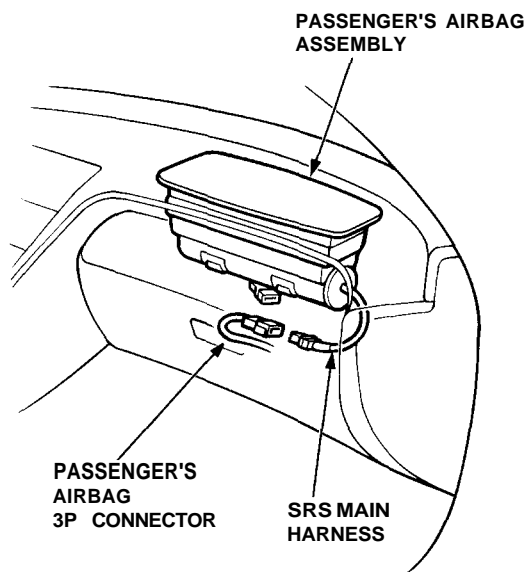
Driver's Airbag:

3. Remove the access panel, then disconnect the 3P connector between the airbag and the cable reel.

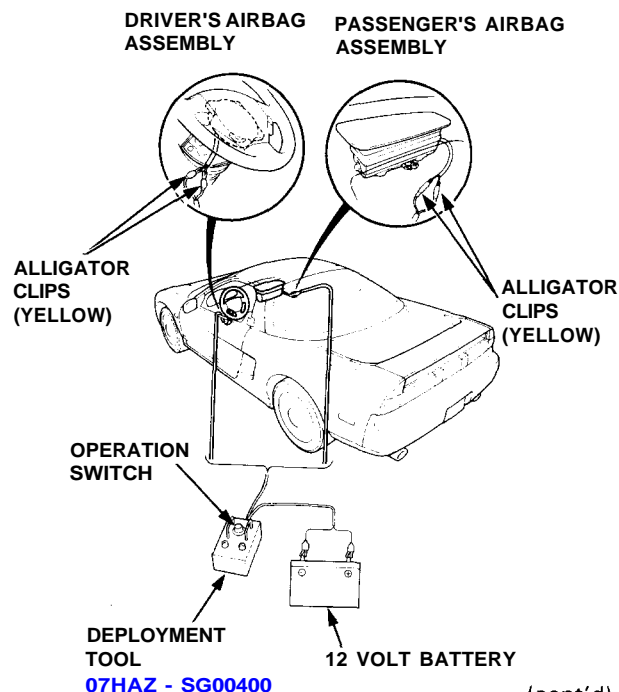


Passenger's Airbag:

4. Remove the glove box, then disconnect the connector between the passenger's airbag and SRS main harness.



5. Cut off the driver's airbag connector, then strip the wire ends and connect the special tool alligator clips to them. Place the special tool approximately thirty feet away from the airbag.



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Supplemental Restraint System (SRS)

Airbag/Seat Belt Tensioner Disposal (cont'd)

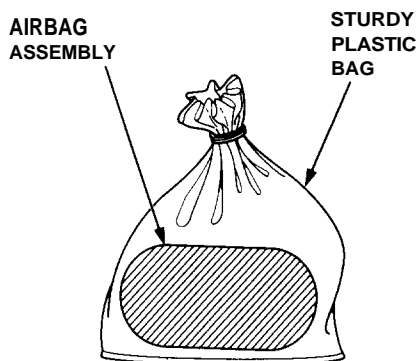
6. Connect a 12 volt battery to the tool:
 - If the green light on the tool comes on, the airbag igniter circuit is defective and cannot be deployed. Go to Damaged Airbag Special Procedure.
 - If the red light on the tool comes on, the airbag is ready to be deployed.
7. Push the tool's deployment switch. The airbag should deploy (deployment is both highly audible and visible — a loud noise and rapid inflation of the bag, followed by slow deflation).
 - If deployment happens and the green light on the tool comes on, continue with this procedure.
 - If the airbag doesn't deploy, yet the green light comes on, its igniter is defective. Go to Damaged Airbag Special Procedure.

⚠ WARNING During deployment, the airbag assembly can become hot enough to burn you. Wait thirty minutes after deployment before touching the assembly.

8. Dispose of the complete airbag assembly. No part of it can be reused. Place it in a sturdy plastic bag and seal it securely.

CAUTION:

- Wear a face shield and gloves when handing a deployed airbag.
- Wash your hands and rinse them well with water after handling a deployed airbag.



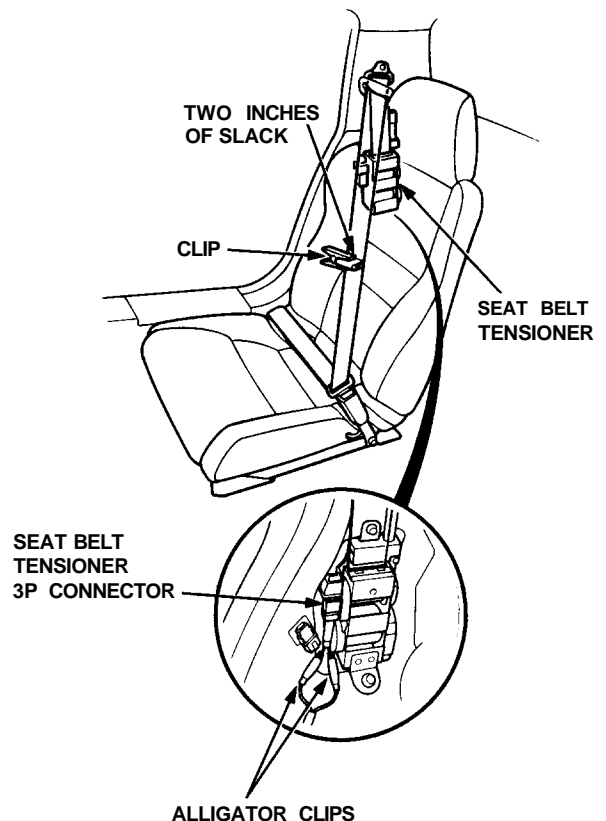
9. Repeat steps 5 thru 8 for a passenger side airbag.

Triggering the Seat Belt Tensioners:

NOTE: If an SRS car containing one or both intact seat belt tensioner(s) is to be entirely scrapped, the seat belt tensioner(s) should be triggered while still in the vehicle.

A tensioner is not a salvageable part and should never be installed in another vehicle.

1. Disconnect both the negative cable and positive cable from the battery.
2. Confirm that the special tool is functioning properly by following the check procedure on the label of the tool, or on page 24-41.
3. Remove the rear side trim panel (see section 20).
4. Cut off the seat belt tensioner connector, then strip the wire ends and connect the special tool alligator clips to them as shown. Place the special tool approximately thirty feet away from the vehicle.
5. Buckle the seat belt, then pull out about two inches of slack, make a loop with it, and hold the loop in place with a clip as shown.



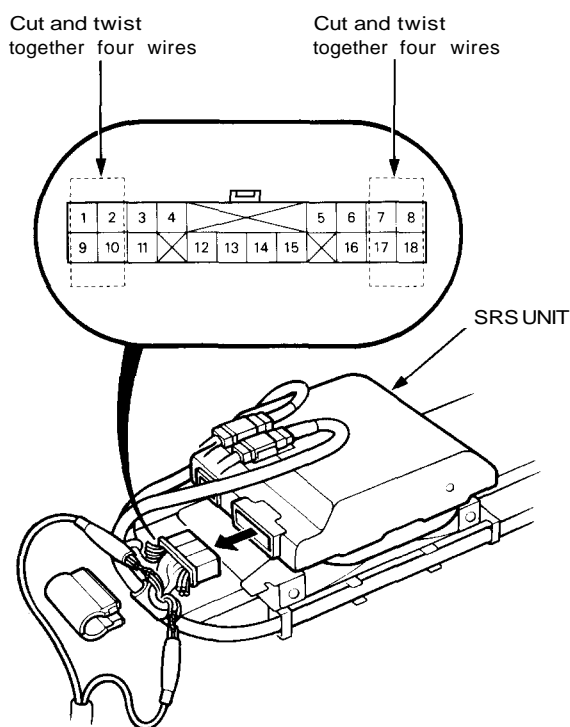
6. Connect a 12 volt battery to the tool:
 - If the green light on the tool comes on, the tensioner igniter circuit is defective. Go to Damaged Airbag or Tensioner Special Procedure.
 - If the red light on the tool comes on, the tensioner is ready to trigger.
7. Push the tool's deployment switch to trigger the tensioner igniter. The tensioner should take up the slack in the belt (pop the clip off), and lock the belt in its retracted position.
 - If the tensioner works and the green light on the tool comes on, continue with this procedure.
 - If the tensioner doesn't work, yet the green light comes on, its igniter is defective. Go to Damaged Airbag or Tensioner Special Procedure.

⚠ WARNING During activation, the tensioner can become hot enough to burn you. Wait thirty minutes after activation before touching it.

8. Dispose of the complete tensioner assembly. No part of it can be reused.
9. Repeat steps 3 thru 8 on the other side if that tensioner has not been triggered.

Simultaneously Deploying Airbag(s) and Triggering Seat Belt Tensioners:

1. Disconnect both the negative cable and positive cable from the battery.
2. Confirm that the special tool is functioning properly by following the check procedure on the label of the tool, or on page 24-41.
3. Disconnect the SRS main harness 18P connector from the SRS unit.



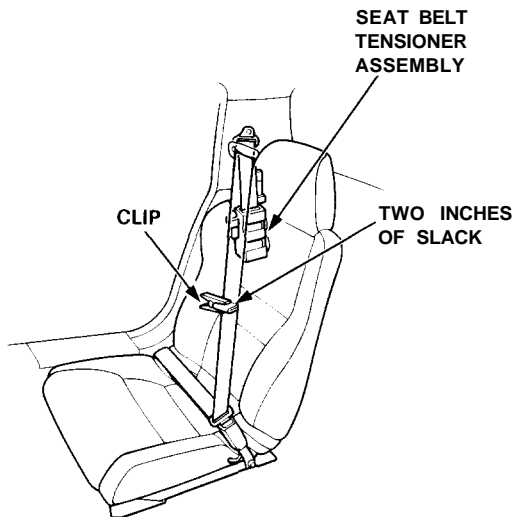
4. Cut the eight wires at the SRS main harness 18P connector four on each side as shown. Strip the end of the wires, then twist them together to make each set of four wires into one.
5. Connect the alligator clips of the deployment tool to the ends of the twisted wires.

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Supplemental Restraint System (SRS)

Airbag/Seat Belt Tensioner Disposal (cont'd)

6. Buckle the seat belt, then pull out about two inches of slack, make a loop with it, and hold the loop in place with a clip as shown.



7. Repeat step 6 on the other front belt.
8. Connect a 12 volt battery to the tool:
 - If the green light on the tool comes on, an igniter circuit is defective. Go to Damaged Airbag or Tensioner Special Procedure.
 - If the red light on the tool comes on, the system is ready.
9. Push the tool's deployment switch. The airbags should deploy (deployment is both highly audible and visible — a loud noise and rapid inflation of the bags, followed by slow deflation).
The seat belt tensioners should take up the slack (pop the clips off the belts), and lock the belts in retracted positions.
 - If the airbags are deployed, the tensioners are triggered, and the green light on the tool comes on, continue with this procedure.
 - If an airbag doesn't deploy or a tensioner isn't triggered, yet the green light comes on, an igniter is defective. Go to Damaged Airbag or Tensioner Special Procedure.

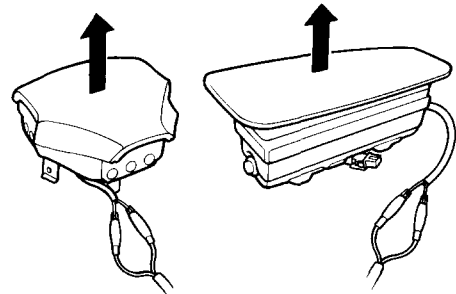
⚠ WARNING During airbag deployment and tensioner activation the airbag and tensioner assemblies can become hot enough to burn you. Wait thirty minutes after activation before touching them.

10. Dispose of the complete airbag and tensioner assembly. No part of them can be reused.

Deploying the Airbag(s): Out of-vehicle

NOTE: If an intact airbag assembly has been removed from a scrapped vehicle or has been found defective or damaged during transit, storage or service, it should be deployed as follows:

⚠ WARNING Position the airbag assembly face up, outdoors on flat ground at least thirty feet from any obstacles or people.



1. Confirm that the special tool is functioning properly by following the check procedure on the following page or on the tool label.
2. Remove the short connector from the airbag connector.
3. Follow steps 5, 6, 7, and 8 of the in-vehicle deployment procedure.



Damaged Airbag or Tensioner Special Procedure.

⚠ WARNING If an airbag or tensioner cannot be deployed or triggered, it should not be treated as normal scrap; it should still be considered a potentially explosive device that can cause serious injury.

1. If installed in a vehicle, follow the removal procedures in this section.
2. Intertwine the stripped ends of the two airbag or tensioner wires to make a short circuit.
3. Package the airbag or tensioner in exactly the same packaging that the new replacement part came in.
4. Mark the outside of the box "DAMAGED AIRBAG (or TENSIONER) NOT DEPLOYED" so it does not get confused with your parts stock. If applicable, also note on the box the VIN of the vehicle from which it was removed.
5. Contact your Acura District Technical Manager for how and where to return it for disposal.

Deployment Tool: Check Procedure.

1. Connect the yellow clips to both switch protector handles on the tool; connect the tool to a battery.
2. Push the operation switch: green means the tool is OK; red means the tool is faulty.
3. Disconnect the battery and the yellow clips.