600RO-01

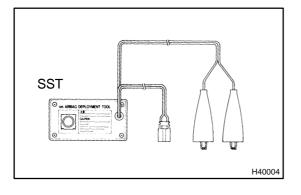
DISPOSAL

HINT:

- Disposal procedure of the RH side is the same as that for the LH side.
- The procedures listed below are for the LH side.
- When scrapping a vehicle equipped with the SRS or disposing of the curtain shield airbag assy, be sure to deploy the airbag first in accordance with the procedure described below. If any abnormality occurs with the airbag deployment, contact the SERVICE DEPT. of TOYOTA MOTOR SALES, U.S.A., INC.

CAUTION:

- Never dispose of a curtain shield airbag assy that has an undeployed airbag.
- The airbag produces an exploding sound when it is deployed, so perform the operation outdoors and where it will not create a nuisance to nearby residents.

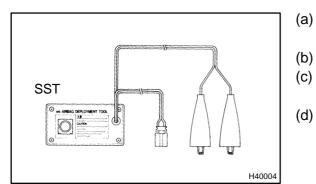


- When deploying the airbag, always use the specified SST (SRS Airbag Deployment Tool). Perform the operation in a place away from electrical noise.
- When deploying the airbag, perform the operation at least 10 m (33 ft) away from the curtain shield airbag assy.
- The curtain shield airbag assy becomes extremely hot when the airbag is deployed, so do not touch it for at least 30 minutes after deployment.
- Use gloves and safety glasses when handling a curtain shield airbag assy with a deployed airbag.
- Do not apply water, etc. to a curtain shield airbag assy with a deployed airbag.
- Always wash your hands with water after completing the operation.
- 1. DISPOSE OF CURTAIN SHIELD AIRBAG ASSY (WHEN INSTALLED IN VEHICLE)

Check the function of the SST (see step 1–(a) on page

HINT:

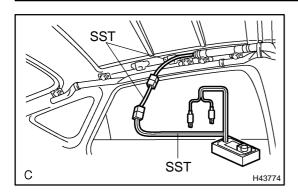
Prepare a battery as the power source to deploy the airbag.



- 60–22). (b) Precaution (see page 60–1).
- (c) Disconnect the battery negative terminal (see page 60–1).
- (d) Remove the roof headlining assy (see page 76–28).

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- (e) Install the SST.
 - (1) Disconnect the connector from the curtain shield airbag assy.

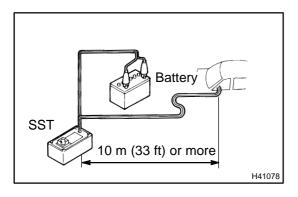
NOTICE:

When handling the airbag connector, take care not to damage the airbag wire harness.

- (2) After connecting the SST below to each other, connect them to the curtain shield airbag assy.
- SST 09082-00700, 09082-00802 (09082-10801, 09082-20801)

NOTICE:

To avoid damaging the SST connector and wire harness, do not lock the secondary lock of the twin lock.



- (3) Move the SST at least 10 m (33 ft) away from the vehicle rear side window.
- (4) Maintaining enough clearance for the SST wire harness in the rear side window, close all doors and windows of the vehicle.

NOTICE:

Take care not to damage the SST wire harness.

- (5) Connect the red clip of the SST to the battery positive (+) terminal and the black clip of the SST to the negative (–) terminal.
- (f) Deploy the airbag.
 - (1) Check that no one is inside the vehicle or within a 10 m (33 ft) radius of the vehicle.
 - (2) Press the SST activation switch and deploy the airbag.

CAUTION:

- When deploying the airbag, make sure that no one is near the vehicle.
- The curtain shield airbag assy becomes extremely hot when the airbag is deployed, so do not touch it for at least 30 minutes after deployment.
- Use gloves and safety glasses when handling a curtain shield airbag assy with a deployed airbag.
- Do not apply water, etc. to a curtain shield airbag assy with a deployed airbag.
- Always wash your hands with water after completing the operation.

HINT:

The airbag is deployed as the LED of the SST activation switch comes on.

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2. DISPOSE OF CURTAIN SHIELD AIRBAG ASSY (WHEN NOT INSTALLED IN VEHICLE)

NOTICE:

- When disposing of the curtain shield airbag assy, never use the customer's vehicle to deploy the airbag.
- Be sure to follow the procedure detailed below when deploying the airbag.

HINT:

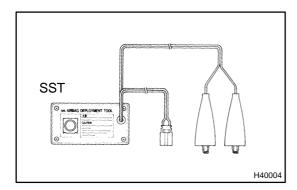
Prepare a battery as the power source to deploy the airbag.

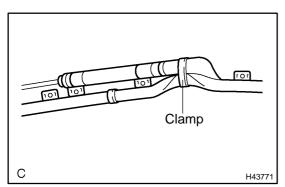
- (a) Check the function of the SST (see step 1–(a) on page 60–22).
- (b) Remove the curtain shield airbag assy (see page 60–41).

CAUTION:

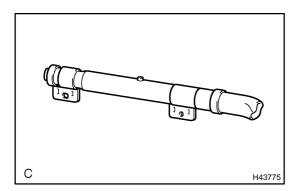
When removing the curtain shield airbag assy, work must be started 90 seconds after the power switch is turned off and the negative (–) terminal cable is disconnected from the battery.

(c) Remove the clamp from the curtain shield airbag assy.





(d) Cut off the deployment section of the curtain shield airbag assy.

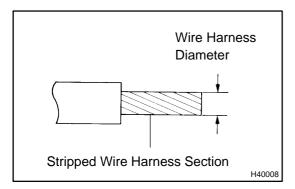


(e) Using a service–purpose wire harness for the vehicle, tie down the curtain shield airbag assy to the tire.

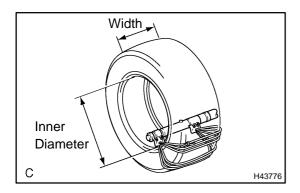
Wire harness: Stripped wire harness section 1.25 mm² or more (0.0019 in.² or more)

CAUTION:

If the wire harness is too thin or an alternative object is used to tie down the curtain shield airbag assy, it may be snapped by the shock when the airbag is deployed. Always use a wire harness for vehicle use with an area of at least 1.25 mm² (0.0019 in²).



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HINT:

- To calculate the area of the stripped wire harness section:

 Area = 3.14 x (Diameter)² divided by 4
 - (1) Position the curtain shield airbag assy inside the tire as shown in the illustration.

Tire size: Must exceed the following dimensions

Width: 185 mm (7.28 in.)

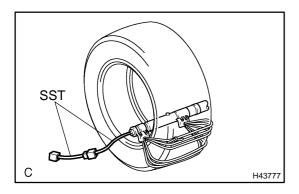
Inner diameter: 360 mm (14.17 in.)

CAUTION:

 Make sure that the wire harness is tight. If there is slack in wire harness, the curtain shield airbag assy may become loose due to the shock when the airbag is deployed.

NOTICE:

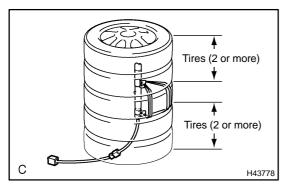
The tire will be marked by the airbag deployment, so use an extra tire.



(f) Install the SST.

After connecting the SST below to each other, connect them to the curtain shield airbag assy.

SST 09082-00700, 09082-00802 (09082-10801, 09082-20801)



(g) Place the tires.

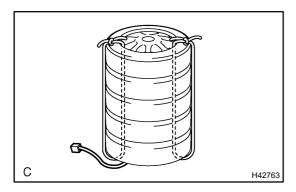
CAUTION:

Do not place the deployment direction of the curtain shield airbag assy facing toward the ground.

- (1) Place at least 2 tires under the tire which the curtain shield airbag assy is tied to.
- (2) Place at least 2 tires over the tire which the curtain shield airbag assy is tied to. The top tire should have the disc wheel installed.

NOTICE:

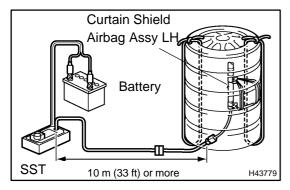
Do not place the SST connector under the tire because it could be damaged.



(3) Tie the tires together with 2 wire harnesses.

CAUTION:

Make sure that the wire harness is tight. It is highly dangerous when looseness in the wire harness results in the tires coming free due to the shock when the airbag is deployed.



(h) Install the SST.Connect the SST connector.

NOTICE:

To avoid damaging the SST connector and wire harness, do not lock the secondary lock of the twin lock. Also, secure some slack for the SST wire harness inside the tire.

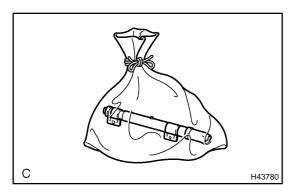
- (i) Deploy the airbag.
 - (1) Connect the red clip of the SST to the battery positive (+) terminal and the black clip of the SST to the battery negative (-) terminal.
 - (2) Check that no one is within a 10 m (33 ft) radius of the tire which the curtain shield airbag assy is tied to.
 - (3) Press the SST activation switch and deploy the airbag.

CAUTION:

When deploying the airbag, make sure that no one is near the tire.

HINT:

The airbag is deployed as the LED of the SST activation switch comes on.



(j) Dispose of the curtain shield airbag assy.

CAUTION:

- The curtain shield airbag assy becomes extremely hot when the airbag is deployed, so do not touch it for at least 30 minutes after deployment.
- Use gloves and safety glasses when handling a curtain shield airbag assy with a deployed airbag.
- Always wash your hands with water after completing the operation.
- Do not apply water, etc. to a curtain shield airbag assy with a deployed airbag.
 - (1) Remove the curtain shield airbag assy from the tire.
 - (2) Place the curtain shield airbag assy in a plastic bag, tie it tightly and dispose of it as other general parts disposal.

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