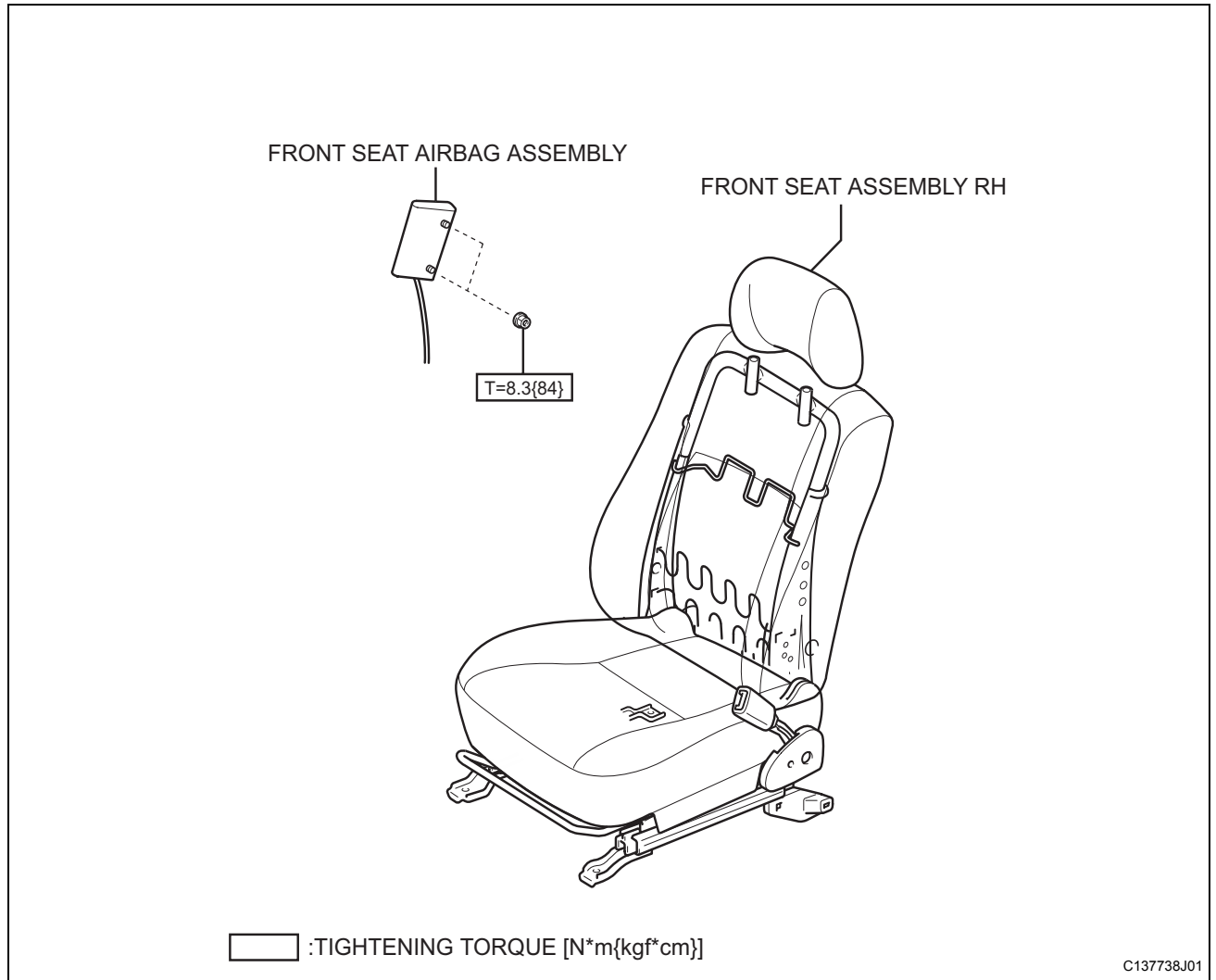


FRONT SEAT AIRBAG ASSEMBLY RH

COMPONENTS



RS

REMOVAL

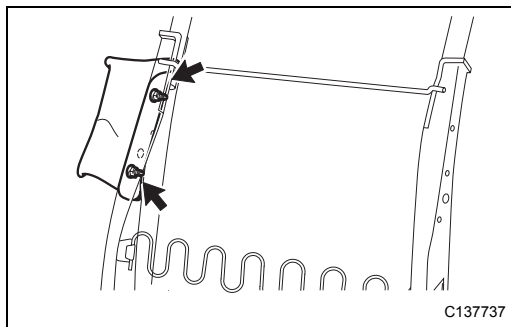
CAUTION:

Some service operations affect the SRS airbag system. Be sure to read the precautionary notice for the SRS airbag system before servicing. (See page RS-164)

1. DISCONNECT BATTERY NEGATIVE TERMINAL
2. REMOVE FRONT SEAT ASSEMBLY RH
(See page SE-1.)
(See page SE-3.)
(See page SE-3.)



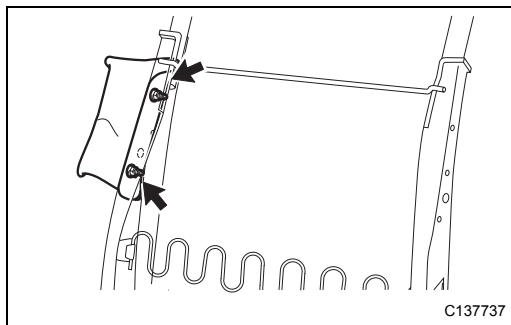
RS



3. REMOVE FRONT SEAT AIRBAG ASSEMBLY RH

- (a) Remove the wire harness and 2 nuts, and then remove the front seat airbag assembly RH.

INSTALLATION



4. INSTALL FRONT SEAT AIRBAG ASSEMBLY RH

- (a) Attach the wire harness clamp and then attach the front seat airbag assembly RH with the 2 nuts.

Torque: 8.3 N*m (84 kgf*cm)

5. INSTALL FRONT SEAT ASSEMBLY RH

(See page SE-1.)

(See page SE-6.)

(See page SE-8.)

6. INSPECT AIRBAG WARNING LIGHT (See page RS-1)

7. PERFORM BATTERY TERMINAL REMOVAL AND INSTALLATION SETTINGS (See page RS-190)

DISPOSAL

1. DISPOSE OF FRONT SEAT AIRBAG ASSEMBLY RH (WHEN INSTALLED IN VEHICLE)

CAUTION:

- Conduct this work outside in a level location where safety can be assured. Avoid conducting this work in a residential area.
 - As this work is quite noisy, make it known to all people in the surrounding areas before proceeding.
- (a) Disconnect the negative battery terminal.
- (b) Slide the slider and then disconnect the airbag connector.
- (c) Activate the front seat airbag assembly RH.

- (1) Connect the following 2 SSTs.

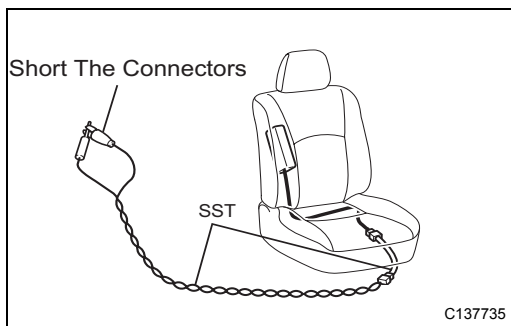
SST 09082-00711, 09082-00750

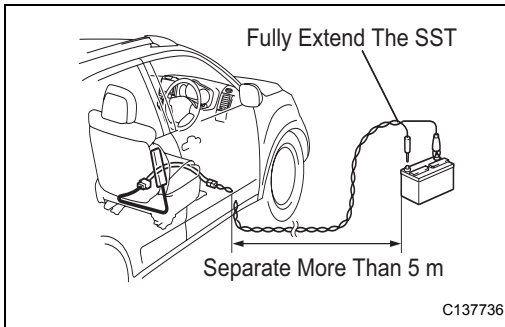
- (2) Short circuit the SST alligator clip and terminal.

- (3) Connect the SST and the front seat airbag assembly RH connector (2P yellow) and lock it securely in place.

NOTICE:

Securely lock the SST connectors in place.





- (4) Extend the SST as far as possible so that the battery is placed 5 m or more away from the vehicle.

CAUTION:

Close all the doors and windows.

- (5) Check that the interior and the surrounding area of the vehicle are safe and then attach the alligator clip of the SST to the negative battery terminal.
- (6) Connect the SST terminal to the positive battery terminal and activate the front seat airbag assembly RH.

CAUTION:

- Before proceeding, check that no one is inside or near the vehicle.
- Before proceeding, call out in a loud voice to warn anyone near the vehicle for scrapping.

- (d) Procedure for front seat airbag assembly RH disposal

- (1) Place the front seat airbag assembly RH that has been activated in a strong, transparent plastic bag, tie it tightly and dispose of it.

CAUTION:

- As parts of the curtain shield airbag RH may reach a temperature of several hundreds of degrees Celsius when it is deployed, do not touch it for at least 30 minutes after deployment.
- Do not apply water to a front seat airbag assembly RH that has been activated.
- Use dust-proof safety glasses and gloves when handling a front seat airbag assembly RH that has been activated.
- Never dispose of a front seat airbag assembly RH that has not been activated.
- After completing the work, always wash your hands with water.

2. DISPOSE OF FRONT SEAT AIRBAG ASSEMBLY RH (WHEN NOT INSTALLED IN VEHICLE)

CAUTION:

- Conduct this work outside in a level location where safety can be assured. Avoid conducting this work in a residential area.
- As this work is noisy, make it known to all people in the surrounding areas before proceeding.

HINT:

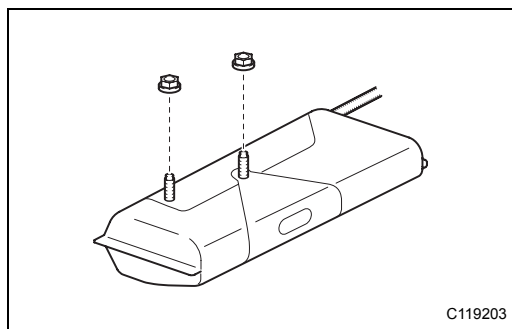
Perform the same procedure for disposing of the LH side as for the RH.

- (a) Remove the front seat airbag assembly RH (See page RS-195.)

HINT:

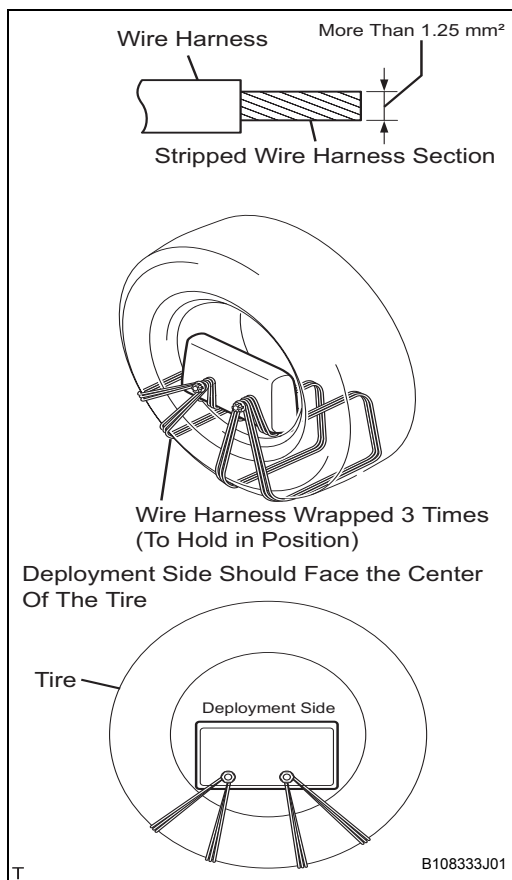
See the procedure up to the front seat airbag assembly RH removal.

RS



(b) Secure front seat airbag assembly RH.

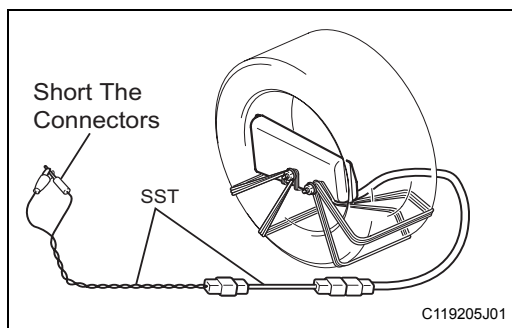
- (1) Install the 2 installation nuts in the front seat airbag assembly.



- (2) Using a wire harness (core wire area: 1.25 mm² or more), secure the front seat airbag assembly RH to a tire.

CAUTION:

- Strictly adhere to the instructions for the following items. If the instructions are not followed, the front seat airbag assembly may activate or the tire could be blown off, resulting in serious injury.
- Tightly wind the wire harness 3 times and make sure that there is no slack as the wire harness is subjected to a force of approximately 1 ton when the front seat airbag assembly RH is activated.
- Always tie down the front seat airbag assembly RH with the deployment side facing toward the center of the tire, as shown in the illustration.



(c) Activate the front seat airbag assembly RH.

- (1) Connect the following 2 SSTs.

SST 09082-00711, 09082-00750

- (2) Short circuit the SST alligator clip and terminal.
- (3) Connect the SST to the front seat airbag assembly RH connector (2P yellow).

NOTICE:

Make sure the SST is securely locked.

- (4) Stack 2 tires and place the tire that the front seat airbag assembly RH is tied to on top of them, and then place another tire with a disc wheel on top, as shown in the illustration.
- (5) Tie the tires together by tightly wrapping a wire of 1.8 mm diameter or more (normal steel wire for general use:

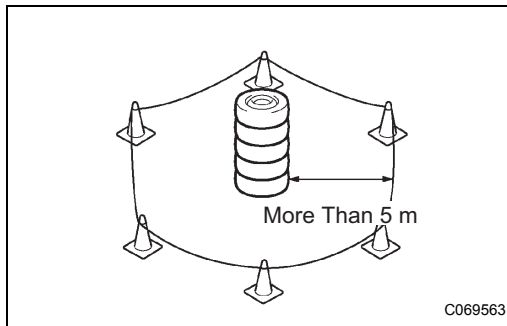
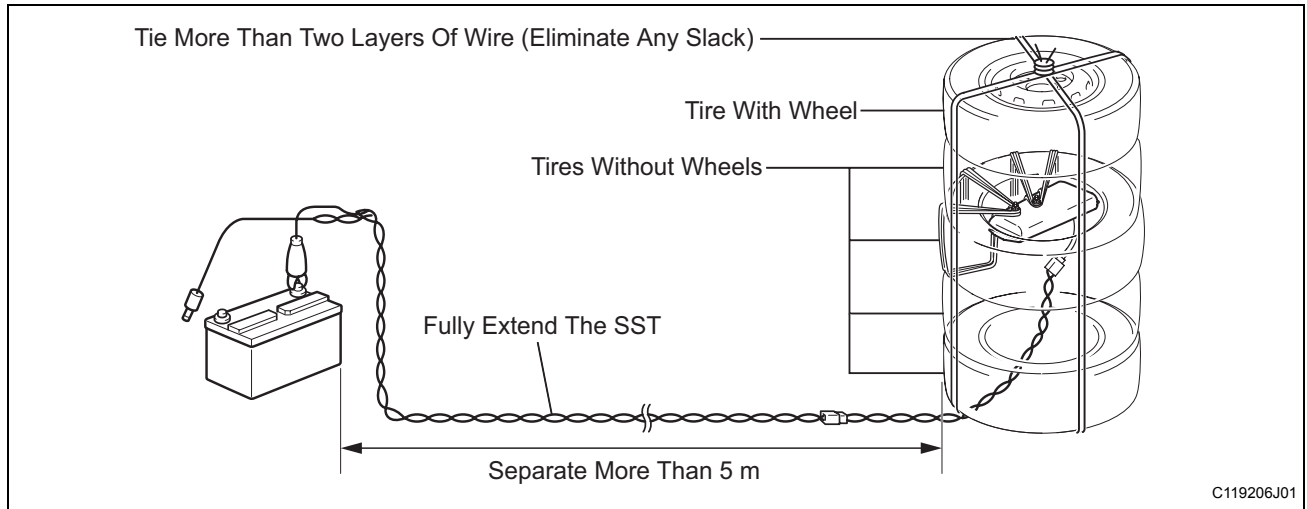
equivalent to JIS SWM-B) around them 2 or more times, making sure there is no slack.

NOTICE:

Make sure that after the tires are fixed together they are capable of withstanding a load of 1 ton or more.

- (6) Extend the SST as far as possible away from the front seat airbag assembly RH so that the battery is placed 5 m or more away from the tires.

RS



- (7) Cordon off a 5 m-radius area from the outside edge of the tire with pylons and rope or similar to prevent people from getting any closer.
- (8) Check that the surrounding area is safe and then connect the alligator clip of the SST to the negative battery terminal.

CAUTION:

- Conduct this work outside in a level location where safety can be assured. Avoid conducting this work in residential areas.
- As this work is noisy, make it known to all people in the surrounding areas before proceeding.

- (9) Connect the SST terminal to the positive battery terminal and activate the front seat airbag assembly RH.

CAUTION:

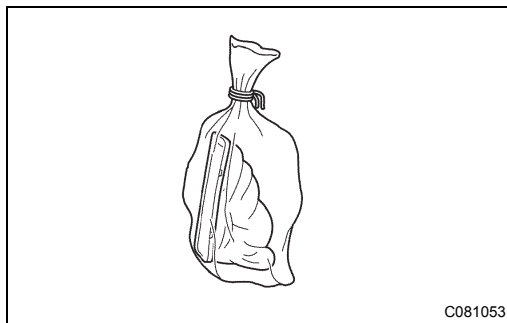
- Before proceeding, check that no one is nearby.
- Before proceeding, call out in a loud voice to warn anyone in or near the work area.

- (d) Procedure for front seat airbag assembly RH disposal

- (1) Place the front seat airbag assembly RH that has been activated in a strong, transparent plastic bag, tie it tightly and dispose of it.

CAUTION:

- As parts of the curtain shield airbag RH may reach a temperature of several hundreds of degrees Celsius when it is deployed, do not touch it for at least 30 minutes after deployment.
- Do not apply water to a front seat airbag assembly RH that has been activated.



- Use dust-proof safety glasses and gloves when handling a front seat airbag assembly RH that has been activated.
- Never dispose of a front seat airbag assembly RH that has not been activated.
- After completing the work, always wash your hands with water.

RS