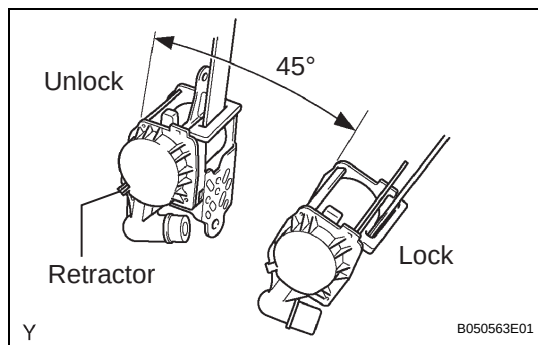


SB



INSTALLATION

HINT:

- Use the same procedures for the RH side and LH side.
- The procedures listed below are for the RH side.

1. INSTALL FRONT SHOULDER ANCHOR ADJUSTER ASSEMBLY

2. INSTALL CENTER PILLAR GARNISH RH

3. INSTALL FRONT SEAT OUTER BELT ASSEMBLY RH

NOTICE:

Do not disassemble the retractor.

- Before installing the ELR, check the ELR.
 - Gently tilt the ELR and pull the belt. Check that the belt will not lock within 15° of tilt in all directions. Then check that the belt will lock when over 45° of tilt is applied. If the operation is not as specified, replace the front seat outer belt assembly.
- Install the retractor with the 2 bolts.

Torque: For upper bolt
4.9 N*m (50 kgf*cm, 43 in.*lbf)
For lower bolt
41.2 N*m (420 kgf*cm, 30 ft.*lbf)
- Install the shoulder anchor with the bolt.
Torque: 41.2 N*m (420 kgf*cm, 30 in.*lbf)
- Install the shoulder anchor cover.
- Install the floor anchor with the bolt.
Torque: 41.2 N*m (420 kgf*cm, 30 in.*lbf)
- Install the floor anchor cover.
- After installing the ELR, check the ELR.

NOTICE:

The check should be perform with the assembly installed.

- With the belt installed, check that the belt locks when it is pulled out quickly. If the operation is not as specified, replace the front seat outer belt assembly.

4. INSTALL CENTER PILLAR GARNISH LOWER RH

5. INSTALL REAR DOOR WEATHERSTRIP RH

6. INSTALL REAR DOOR SCUFF PLATE RH

7. INSTALL FRONT DOOR WEATHERSTRIP RH

8. INSTALL FRONT DOOR SCUFF PLATE RH

9. CONNECT BATTERY NEGATIVE TERMINAL

10. INSPECT SRS WARNING LIGHT

DISPOSAL

1. DISPOSE OF FRONT SEAT OUTER BELT ASSEMBLY (WHEN INSTALLED IN VEHICLE)

NOTICE:

- Never dispose of a front seat outer belt assembly with a pretensioner that has not been deployed.
- The seat belt pretensioner produces an exploding sound when it deploys, so perform the operation outdoors where it will not disturb local residents.
- When deploying a front seat outer belt (with a seat belt pretensioner), perform the operation at least 10 m (33 ft) away from the front seat outer belt.
- Use gloves and safety glasses when handling a front seat belt with a deployed pretensioner.
- Always wash your hands with water after completing the operation.
- Do not apply water, etc. to a front seat outer belt with a deployed pretensioner.
- When deploying the seat belt pretensioner, always use the specified SST (SRS airbag deployment tool). Perform the operation in a place away from electrical interference.

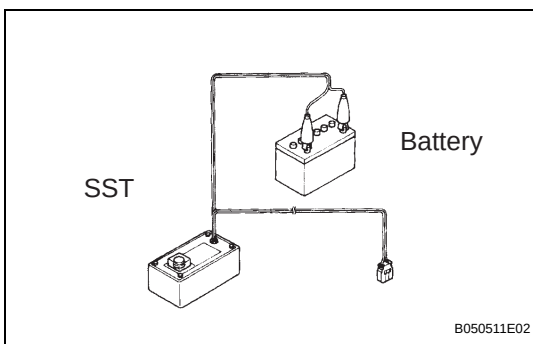
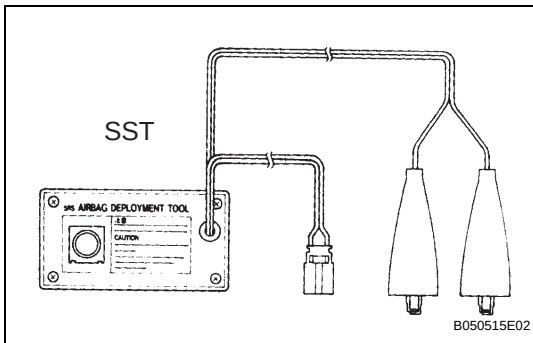
HINT:

When scrapping vehicles equipped with seat belt pretensioners or disposing of a front seat outer belt (with a seat belt pretensioner), always deploy the seat belt pretensioner first in accordance with the procedures described below. If any abnormality occurs during deployment of the seat belt pretensioner, contact the SERVICE DEPT. of TOYOTA MOTOR SALES, U.S.A., INC.

- (a) Check the function of SST.
SST 09082-00700, 09082-00770

CAUTION:

When deploying the seat belt pretensioner, always use the specified SST.

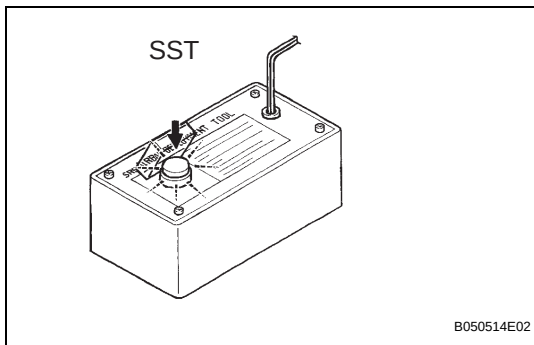


- (1) Connect the red clip of the SST to the battery positive (+) terminal and the black clip to the battery negative (-) terminal.

HINT:

At this time, do not connect the yellow connector that will later be connected to the seat belt pretensioner.

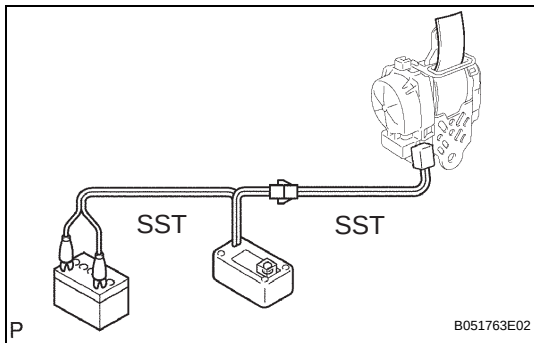
SB



- (2) Press the SST deployment switch, and check that the LED of the SST deployment switch lights up.

CAUTION:

If the LED is lit when the deployment switch is not pressed, the SST may be malfunctioning. Therefore, do not use the SST.



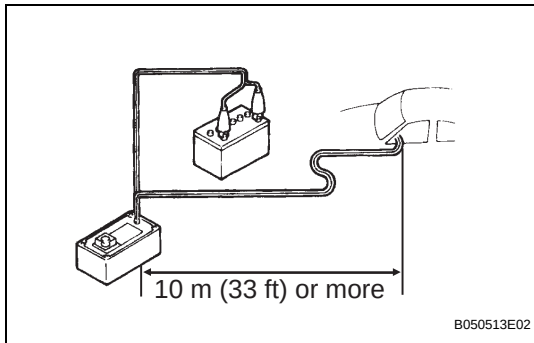
- (b) Connect SST.

- (1) Connect 2 SST, and then connect them to the front seat outer belt pretensioner.

SST 09082-00700, 09082-00770

NOTICE:

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



- (2) Move the SST at least 10 m (33 ft) away from the front of the vehicle.
 (3) Close all the doors and windows of the vehicle.

NOTICE:

Do not damage the SST wire harness.

- (c) Deploy the front seat outer belt pretensioner.

- (1) Confirm that no one is inside the vehicle or within a 10 m (33 ft) radius of the vehicle.
 (2) Connect the red clip of the SST to the battery positive (+) terminal and the black clip to the negative (-) terminal.
 (3) Press the SST deployment switch and deploy the front seat outer belt pretensioner.

HINT:

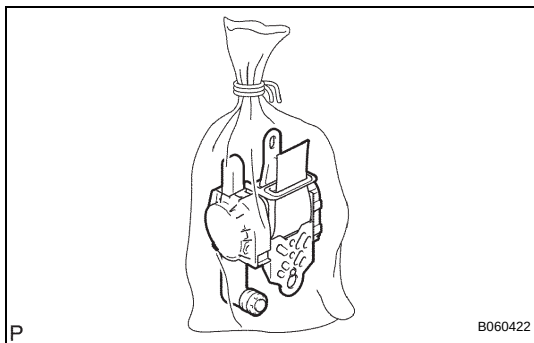
The seat belt pretensioner will deploy at the same time as the LED of the SST illuminates.

- (d) Dispose of the front seat outer belt assembly.

- (1) Remove the SST.
 (2) Place the outer belt in a plastic bag, tie the end tightly and dispose of it in the same way as other general parts.

CAUTION:

- The outer belt becomes very hot when the front seat outer belt pretensioner is deployed, so leave it untouched for at least 30 minutes after it has been deployed.
- Use gloves and safety glasses when handling an outer belt with a pretensioner that has been deployed.
- Always wash your hands with water after completing the operation.



- Do not apply water, etc. to a front seat outer belt assembly with a pretensioner that has been deployed.

HINT:

When scrapping a vehicle, deploy the front seat outer belt pretensioners, and then scrap the vehicle with the deployed outer belt installed.

2. DISPOSE OF FRONT SEAT OUTER BELT ASSEMBLY (WHEN NOT INSTALLED IN VEHICLE)

NOTICE:

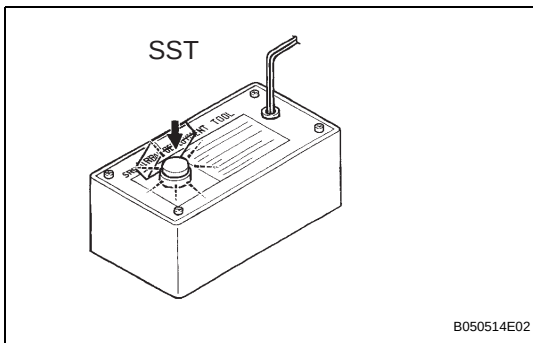
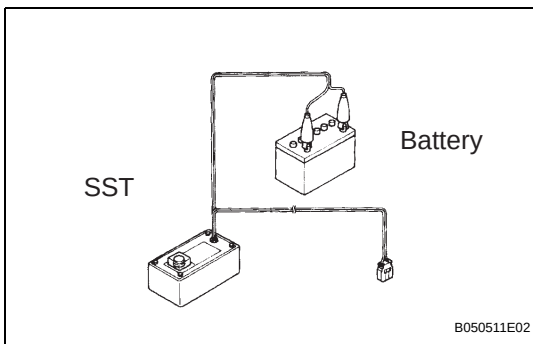
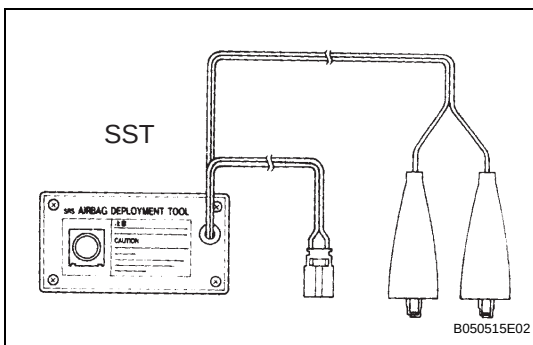
- When disposing of a pretensioner equipped front seat outer belt, never deploy the belt in the customer's vehicle.
- Be sure to follow the procedures listed below when deploying the seat belt pretensioner.

- (a) Check the function of SST.

SST 09082-00700, 09082-00770

CAUTION:

When deploying the seat belt pretensioner, always use the specified SST.



- (1) Connect the red clip of the SST to the battery positive (+) terminal and the black clip to the battery negative (-) terminal.

HINT:

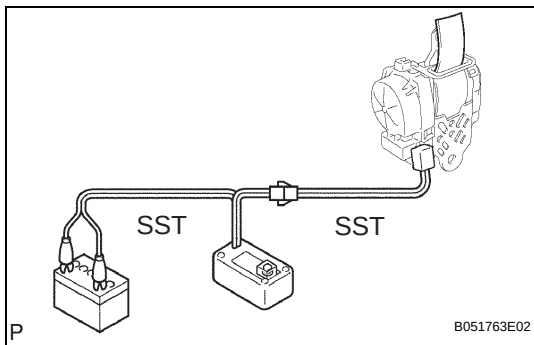
At this time, do not connect the yellow connector that will later be connected to the seat belt pretensioner.

- (2) Press the SST deployment switch, and check that the LED of the SST deployment switch lights up.

CAUTION:

If the LED is lit when the deployment switch is not pressed, the SST may be malfunctioning. Therefore, do not use the SST.

SB



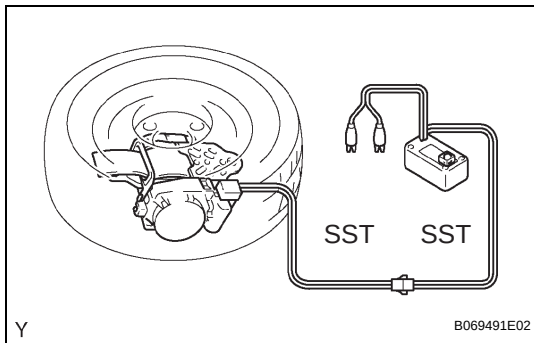
(b) Connect SST.

- (1) Connect 2 SST, and then connect them to the front seat outer belt pretensioner.

SST 09082-00700, 09082-00770

NOTICE:

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



- (2) Place the outer belt on the ground and cover it with a tire and wheel assembly.

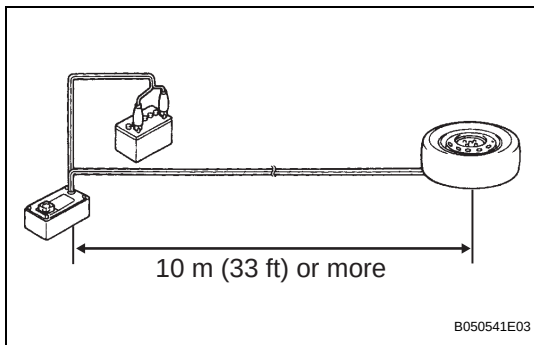
NOTICE:

Position the front seat outer belt assembly as shown in the illustration.

- (3) Position and hold the SST at least 10 m (33 ft) away from the wheel.

NOTICE:

Do not damage the SST wire harness.



(c) Deploy the front seat outer belt pretensioner.

- (1) Check that no one is within a 10 m (33 ft) radius of the wheel.
- (2) Connect the red clip of the SST to the battery positive (+) terminal and the black clip to the battery negative (-) terminal.
- (3) Press the SST deployment switch and deploy the front seat outer belt pretensioner.

HINT:

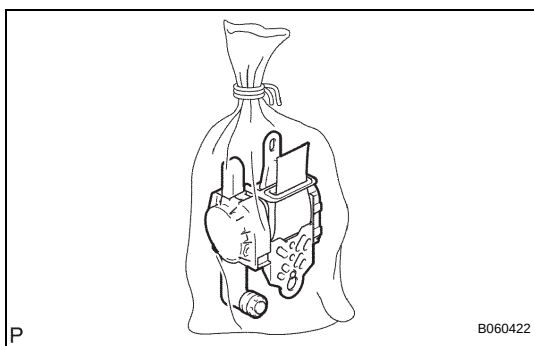
The seat belt pretensioner will deploy at the same time as the LED of the SST illuminates.

(d) Dispose of the front seat outer belt assembly.

- (1) Remove the wheel and SST.
- (2) Place the outer belt in a plastic bag, tie the end tightly and dispose of it in the same way as other general parts.

CAUTION:

- The outer belt becomes very hot when the front seat outer belt pretensioner is deployed, so leave it untouched for at least 30 minutes after it has been deployed.
- Use gloves and safety glasses when handling an outer belt with a pretensioner that has been deployed.
- Always wash your hands with water after completing the operation.
- Do not apply water, etc. to a front seat outer belt assembly with a pretensioner that has been deployed.



HINT:

When scrapping a vehicle, deploy the front seat outer belt pretensioners, and then scrap the vehicle with the deployed outer belt installed.