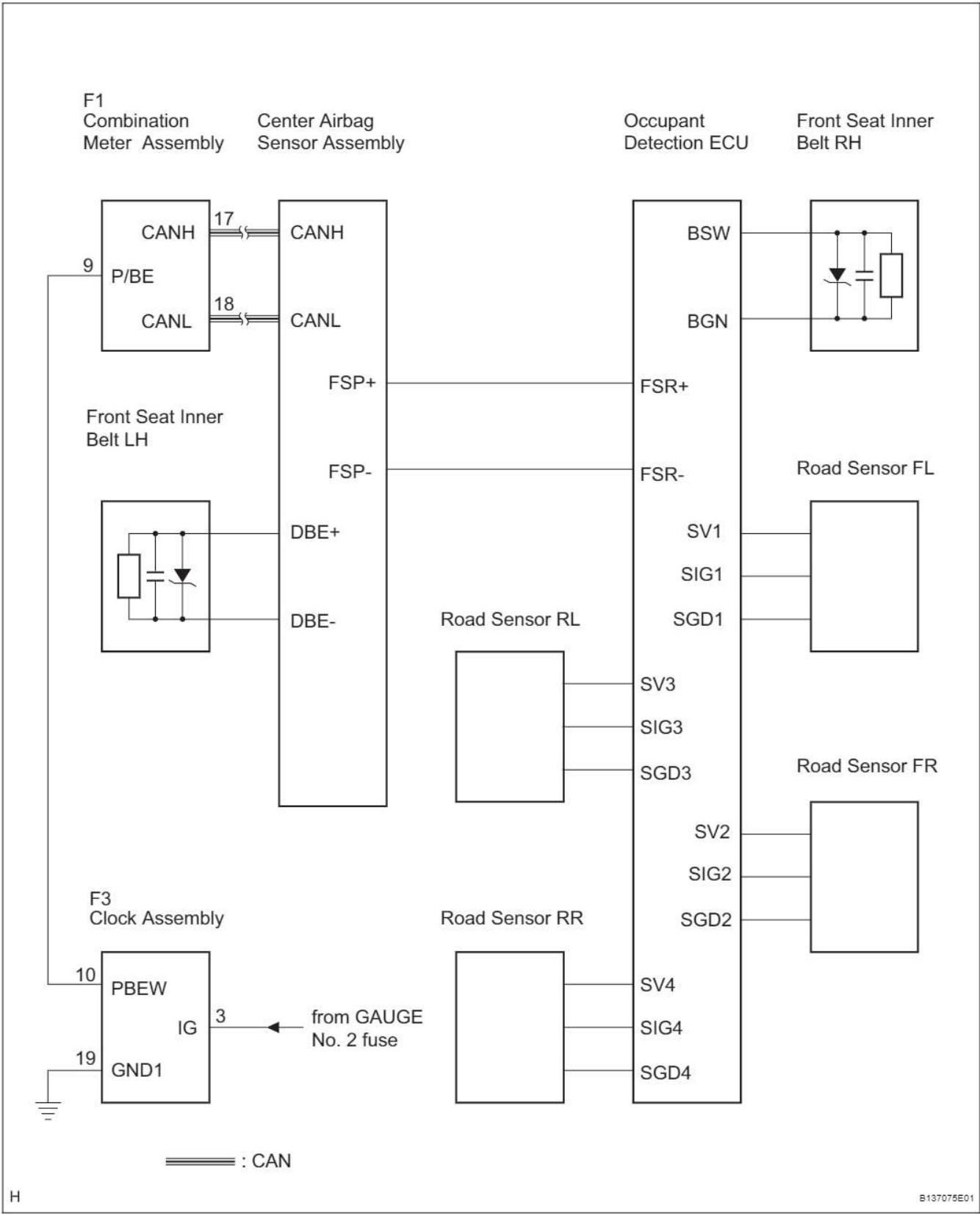


SYSTEM DIAGRAM

SB



SB-4**SEAT BELT – SEAT BELT WARNING SYSTEM**

SYSTEM DESCRIPTION**1. Driver seat belt warning light**

- (a) When the driver seat belt is not fastened with the power switch in the ON position, the driver seat belt warning light on the combination meter assembly comes on to inform the driver. The center airbag assembly detects the driver seat belt condition and sends signals to the body ECU and the meter assembly via CAN communication.

2. Passenger seat belt warning

- (a) When the passenger seat belt is not fastened with the ignition switch in the ON position and the passenger seat occupied, check that the passenger seat belt warning light on the clock display blinks. The occupant detection sensor detects if the passenger seat is occupied and sends signals to the meter assembly. The inner belt detects the passenger seat belt condition and sends signals to the meter assembly. After receiving the signals from the occupant detection sensor and inner belt, the meter assembly sends signals to the clock assembly to request the passenger seat belt warning light to blink or go off.

SB

HOW TO PROCEED WITH TROUBLESHOOTING

- HINT:
- Use the following procedures to troubleshoot the seat belt warning system.
 - *: Use the intelligent tester.

SB

1

VEHICLE BROUGHT TO WORKSHOP

NEXT

2

INSPECT BATTERY VOLTAGE

Standard voltage:
11 to 14 V
If the voltage is below 11 V, recharge or replace the battery before proceeding to the next step.

NEXT

3

CHECK COMMUNICATION FUNCTION OF CAN COMMUNICATION SYSTEM (CAN)*

- (a) Use the intelligent tester to check if the CAN Communication System (CAN) is functioning normally.
Result

Result	Proceed to
CAN DTC is not output	A
CAN DTC is output	B

B

GO TO CAN COMMUNICATION SYSTEM

A

4

PROBLEM SYMPTOMS TABLE

HINT:
See page [SB-5](#).

NEXT

5

OVERALL ANALYSIS AND TROUBLESHOOTING*

- (a) DATA LIST / ACTIVE TEST (See page [SB-8](#))
(b) Terminals of ECU (See page [SB-6](#))
(c) On-vehicle Inspection (See page [SB-8](#))

NEXT

SB-6

SEAT BELT – SEAT BELT WARNING SYSTEM

6	REPAIR OR REPLACE
----------	-------------------

NEXT

SB

7	CONFIRMATION TEST
----------	-------------------

NEXT

END

PROBLEM SYMPTOMS TABLE

SEAT BELT WARNING SYSTEM

Symptom	Suspected Area	See page
Driver side seat belt warning light does not operate	1. Front seat inner belt LH	SB-10
	2. Center airbag sensor assembly	SB-10
	3. Combination meter assembly	SB-10
	4. Wire harness	SB-10
	5. Main body ECU	SB-10
Front passenger seat belt warning light does not operate	1. Front seat inner belt RH	SB-12
	2. Occupant detection ECU	SB-12
	3. Road sensor	SB-12
	4. Center airbag sensor assembly	SB-12
	5. Combination meter assembly	SB-12
	6. Clock assembly	SB-12
	7. Wire harness	SB-12

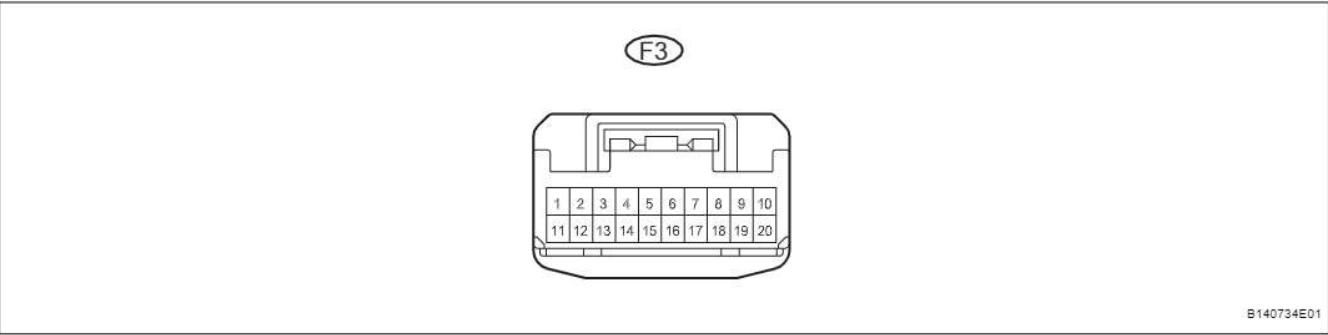
SB

SB-8

SEAT BELT – SEAT BELT WARNING SYSTEM

TERMINALS OF ECU

1. CLOCK ASSEMBLY



Standard voltage

Terminal No. (Symbols)	Terminal Description	Condition	Specified Condition
F3-3 (IG) - Body ground	Power supply	Power switch OFF → ON (IG)	Below 1 V → 10 to 14 V

Standard resistance

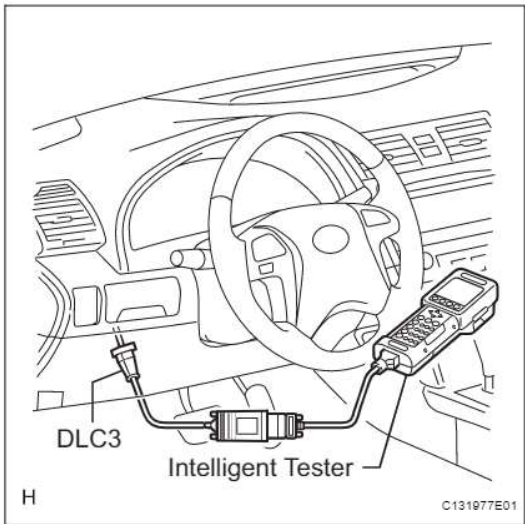
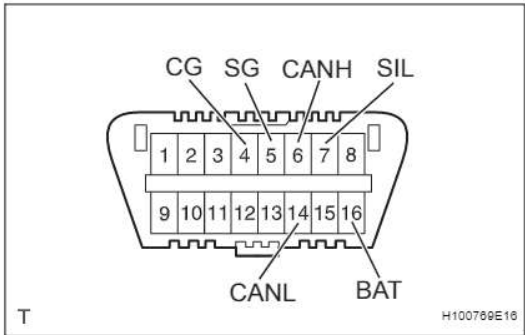
Terminal No. (Symbols)	Terminal Description	Condition	Specified Condition
F3-10 (PBEW) - Body ground	Passenger seat belt signal	The passenger seat is occupied, seat belt is fastened → unfastened	Below 1 Ω → 10 kΩ or higher
F3-19 (GND1) - Body ground	Ground	Always	Below 1 Ω

DIAGNOSIS SYSTEM

1. DESCRIPTION
- (a) The seat belt warning system data can be read from the Data Link Connector 3 (DLC3) of the vehicle. When the system seems to be malfunctioning, use the intelligent tester to check for malfunctions and perform repairs.

SB

2. CHECK DLC3



- (a) The ECU uses ISO 15765-4 communication. The terminal arrangement of the DLC3 complies with SAE J 1962 and matches the ISO 15765-4 format.

Symbols (Terminals No.)	Terminal Description	Condition	Specified Condition
SIL (7) - SG (5)	Bus "+" line	During transmission	Pulse generation
CG (4) - Body ground	Chassis ground	Always	Below 1 Ω
SG (5) - Body ground	Signal ground	Always	Below 1 Ω
BAT (16) - Body ground	Battery positive	Always	10 to 14 V
CANH (6) - CANL (14)	CAN bus line	Power switch OFF*	54 to 69 Ω
CANH (6) - CG (4)	HIGH-level CAN bus line	Power switch OFF*	200 Ω or more
CANL (14) - CG (4)	LOW-level CAN bus line	Power switch OFF*	200 Ω or more
CANH (6) - BAT (16)	HIGH-level CAN bus line	Power switch OFF*	6 kΩ or more
CANL (14) - BAT (16)	LOW-level CAN bus line	Power switch OFF*	6 kΩ or more

NOTICE:
*: Before measuring the resistance, leave the vehicle as is for at least 1 minute and do not operate the power switch, any other switches or the door.

SB-10**SEAT BELT – SEAT BELT WARNING SYSTEM**

SB

If the result is not as specified, the DLC3 may have a malfunction. Repair or replace the harness and connector.

HINT:

Connect the cable of the intelligent tester to the DLC3, turn the power switch on (IG) and attempt to use the tester. If the display indicates that a communication error has occurred, there is a problem either with the vehicle or with the tester.

- If communication is normal when the tester is connected to another vehicle, inspect the DLC3 of the original vehicle.
- If communication is still not possible when the tester is connected to another vehicle, the problem may be in the tester itself. Consult the Service Department listed in the tester's instruction manual.

DATA LIST / ACTIVE TEST

1. ACTIVE TEST
- Performing the ACTIVE TEST using the intelligent tester allows the meters, indicators and so on to operate without removing any parts. Performing the ACTIVE TEST as the first step in troubleshooting is one way to shorten labor time.
- (a) Connect the intelligent tester to the DLC3.

(b) Turn the power switch on (IG).

(c) From the display on the tester, select the "ACTIVE TEST".

SB

METER:

Tester Display	Measurement Item/Range	Normal Condition
D-BELT REMIND	D-SEAT BELT indicator light (OFF/ON)	Confirm that the vehicle is stopped with the engine idling
P-BELT REMIND	P-SEAT BELT indicator light (OFF/ON)	Confirm that the vehicle is stopped with the engine idling

SB-12

SEAT BELT – SEAT BELT WARNING SYSTEM

SB

ON-VEHICLE INSPECTION**1. INSPECT DRIVER SIDE SEAT BELT WARNING**

- (a) Turn the power switch on (IG).
- (b) When the driver seat belt is not fastened, check that the driver seat belt warning light on the combination meter blinks.
- (c) When the driver seat belt is fastened, check that the driver seat belt warning light on the combination meter is off.

2. INSPECT PASSENGER SIDE SEAT BELT WARNING

- (a) Turn the power switch on (IG).
- (b) When the front passenger seat belt is not fastened with the passenger seat occupied, check that the front passenger seat belt warning light on the clock display blinks.
- (c) When the front passenger seat belt is fastened with the passenger seat occupied, check that the front passenger seat belt warning light on the clock display is off.

3. INSPECT SEAT BELT WARNING BUZZER**HINT:**

- If the buzzer does not sound, the buzzer cancel setting may be set to ON.
 - Only the intelligent tester can change the buzzer cancel setting to off. (See page [ME-15](#))
 - The buzzer sounds for 6 seconds if the front seat belts are not fastened even while the vehicle is stationary.
- (a) Start the engine.
 - (b) When the vehicle is driven at approximately 20 km/h (12.5 mph) or more with the driver or front passenger seat belt not fastened, check that the buzzer in the combination meter assembly sounds at intervals of 1.2 seconds for 30 seconds.
 - (c) With the belt remaining unfastened, check that the buzzer changes and sounds at intervals of 0.4 seconds for 90 seconds.
 - (d) Check that the buzzer stops 2 minutes after the buzzer starts sounding.
 - (e) After the buzzer has stopped, turn the ignition switch off and then start the engine again. Drive the vehicle at approximately 20 km/h (12.5 mph) or more with the driver or front passenger seat belt not fastened, and then check that the buzzer sounds again.
 - (f) After the buzzer has stopped, fasten the driver and front passenger seat belts. Drive the vehicle at approximately 20 km/h (12.5 mph) or more and unfasten the driver or front passenger seat belt, and then check that the buzzer sounds again.

SEAT BELT – SEAT BELT WARNING SYSTEM**SB-13**

- (g) After the buzzer has stopped, move the shift lever to the R position, and then move it to the D position. Drive the vehicle at approximately 20 km/h (12.5 mph) or more, and then check that the buzzer sounds again.

SB

SB-14

SEAT BELT – SEAT BELT WARNING SYSTEM

Driver Side Seat Belt Warning Light does not Operate

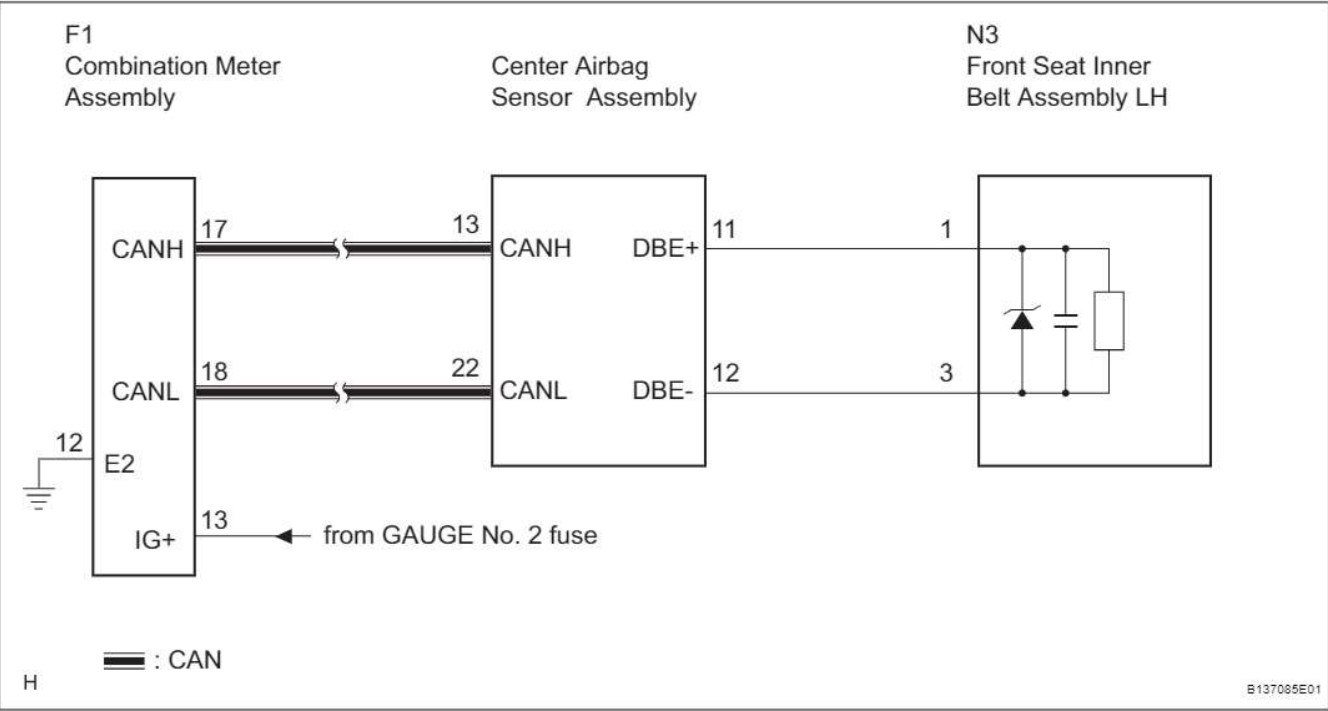
DESCRIPTION

When the power switch is on (IG), the center airbag sensor assembly transmits front seat inner belt state signals to the combination meter assembly through CAN. If the driver seat belt is not fastened, the combination meter assembly blinks the driver seat belt warning light. If the seat belt is fastened, the warning light goes off.

NOTICE:

The seat belt warning system uses CAN. Before troubleshooting the seat belt warning system, perform "COMMUNICATION FUNCTION CHECK" by following "HOW TO PROCEED WITH TROUBLESHOOTING" to confirm that the communication systems are normal.

WIRING DIAGRAM



INSPECTION PROCEDURE

1 CHECK FOR DTCs

(a) Check for DTCs.

Result

Result	Proceed to
Output DTC (CAN communication)	A
Output DTC (Airbag system)	B
No output DTC	C

A

GO TO CAN COMMUNICATION SYSTEM

B

GO TO AIRBAG SYSTEM

SEAT BELT – SEAT BELT WARNING SYSTEM

SB-15

C

2

PERFORM ACTIVE TEST BY INTELLIGENT TESTER

- (a) Operate the intelligent tester according to the steps on the display and select "ACTIVE TEST".

SB

METER

Item	Test Details	Diagnostic Note
D-BELT REMIND	D-SEAT BELT indicator light (OFF/ON)	Confirm that the vehicle is stopped with the engine idling

OK:
Switch condition (ON/OFF) can be switched by "ACTIVE TEST".

NG

REPLACE COMBINATION METER ASSEMBLY

OK

END

SB-16

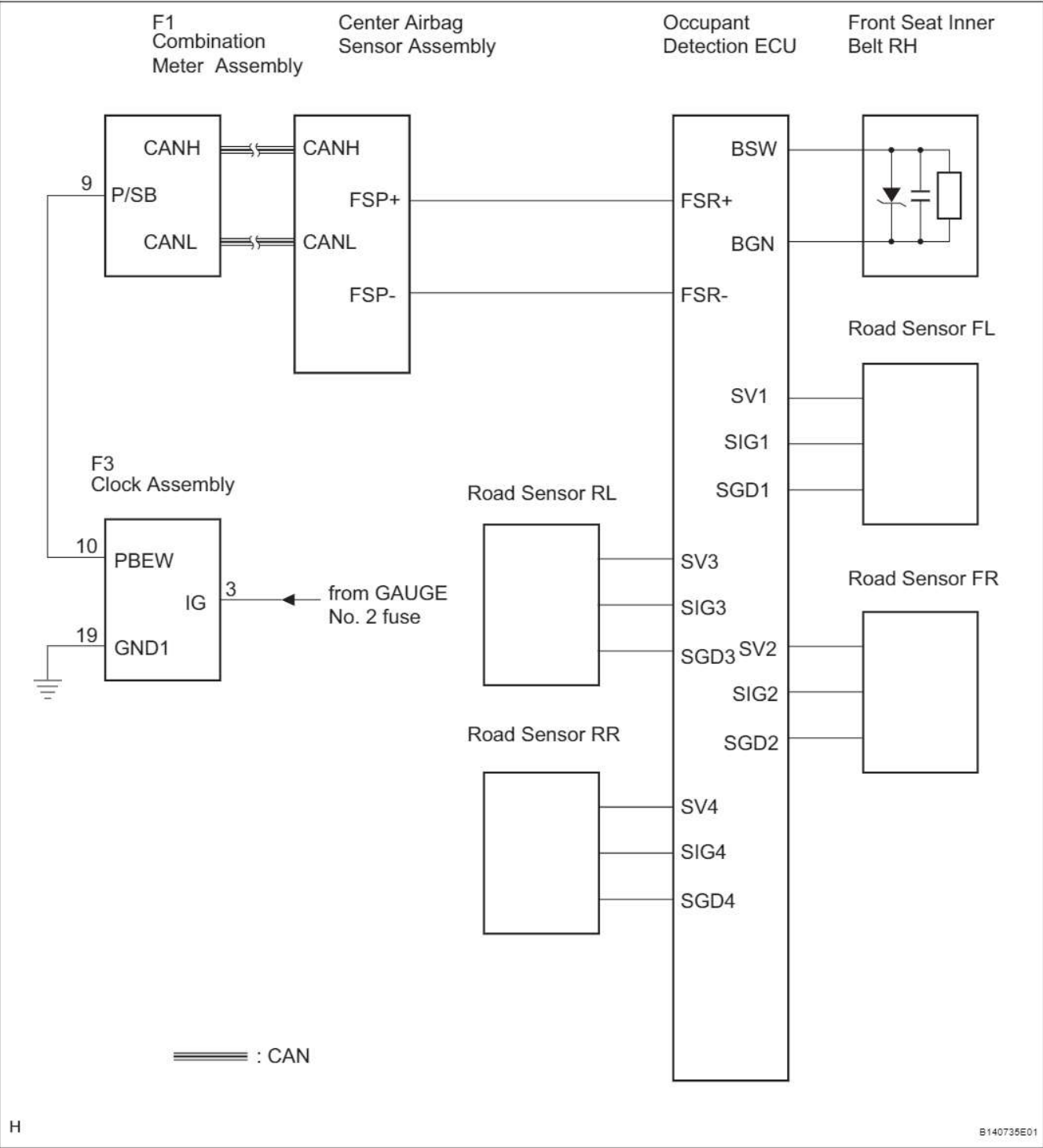
SEAT BELT – SEAT BELT WARNING SYSTEM

Front Passenger Side Seat Belt Warning Light Malfunction

DESCRIPTION

The occupant detection ECU detects the state of the front seat inner belt assembly RH and road sensor when the front passenger seat is occupied with the power switch on (IG). If the front passenger seat belt is not fastened, the front seat belt warning light on the clock display blinks. If the seat belt is fastened, the warning light goes off.

WIRING DIAGRAM



SEAT BELT – SEAT BELT WARNING SYSTEM

SB-17

INSPECTION PROCEDURE

1 CHECK FOR DTCs

(a) Check for DTCs.

Result

Result	Proceed to
No output DTC	A
Output DTC (CAN communication)	B
Output DTC (Occupant detection)	C

B

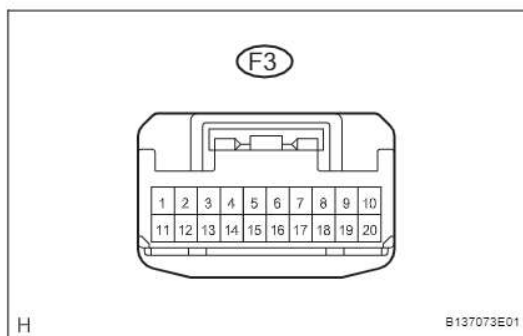
GO TO CAN COMMUNICATION SYSTEM

C

GO TO OCCUPANT CLASSIFICATION SYSTEM

A

2 CHECK WIRE HARNESS (BATTERY POSITIVE AND BODY GROUND)



- (a) Disconnect the clock assembly connector.
 (b) Measure the voltage and resistance according to the value(s) in the table below.

Standard voltage

Tester Connection	Condition	Specified Condition
F3-3 (IG) - Body ground	Power switch on (IG)	10 to 14 V

Standard resistance

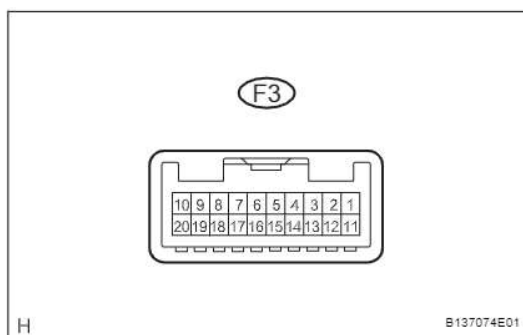
Tester Connection	Condition	Specified Condition
F3-19 (GND1) - Body ground	Always	Below 1 Ω

NG

REPAIR OR REPLACE GAUGE NO. 2 FUSE, HARNESS OR CONNECTOR

OK

3 CHECK CLOCK ASSEMBLY



- (a) Disconnect the clock assembly connector.
 (b) Apply battery voltage to the connector according to the table below.

Standard

Condition	Specified Condition
Battery positive (+) → Terminal 3 (IG) Battery negative (-) → Terminal 10 (PBEW), 19 (GND1)	Lights up (Seat belt warning light)

NG

REPLACE CLOCK ASSEMBLY

SB-18

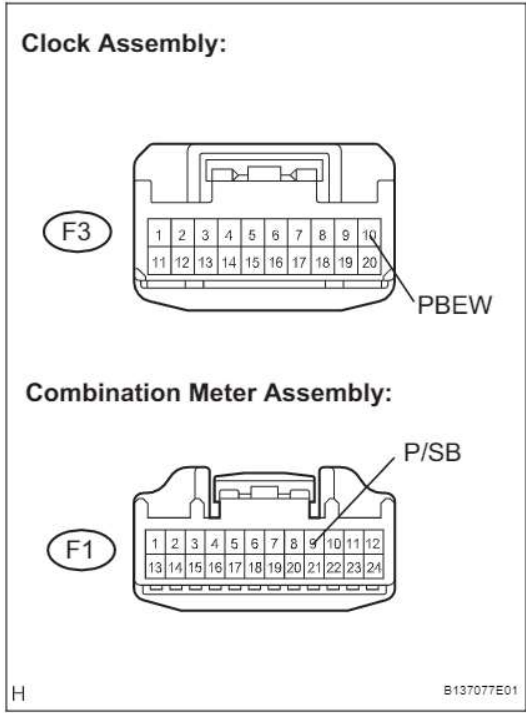
SEAT BELT – SEAT BELT WARNING SYSTEM

OK

4

CHECK WIRE HARNESS (CLOCK ASSEMBLY - COMBINATION METER ASSEMBLY)

SB



- (a) Disconnect the combination meter assembly and clock assembly connectors.
- (b) Measure the resistance according to the value(s) in the table below.
- Standard resistance**

Tester Connection	Condition	Specified Condition
F1-9 (P/SB) - F3-10 (PBEW)	Always	Below 1 Ω
F1-9 (P/SB) - Body ground	Always	10 kΩ or higher

NG

REPAIR OR REPLACE HARNESS OR CONNECTOR

OK

REPLACE COMBINATION METER ASSEMBLY

DISPOSAL

HINT:

When scrapping vehicles equipped with a seat belt pretensioner 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 the TOYOTA MOTOR SALES, U.S.A., INC.

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

NOTICE:

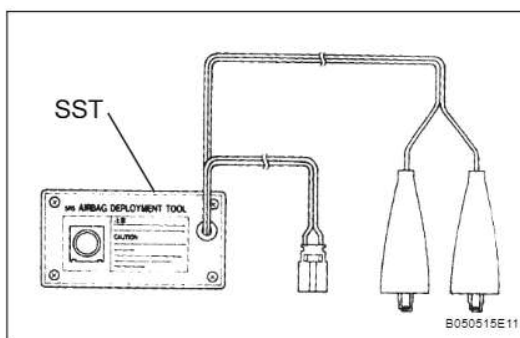
- Never dispose of a front seat outer belt assembly with a pretensioner that has not been deployed.
- The seat belt pretensioner produces an exploding sound when it deploys, so perform the operation outdoors where it will not disturb local residents.
- When deploying a front seat outer belt (with a seat 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.
- 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:

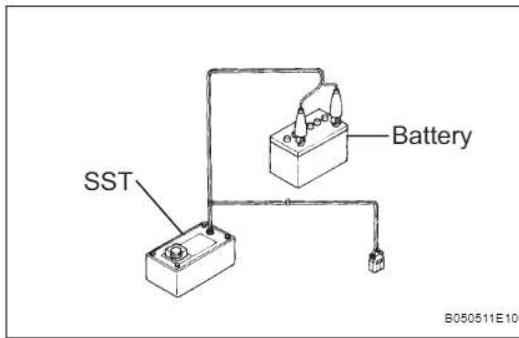
When deploying the seat belt pretensioner, always use the specified SST.



SB-26

SEAT BELT – FRONT SEAT OUTER BELT ASSEMBLY

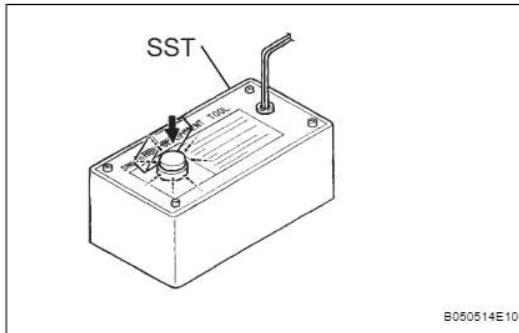
SB



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

HINT:

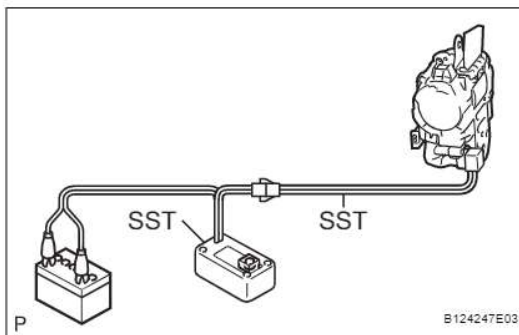
At this time, do not connect the yellow connector that will later be connected to the seat belt pretensioner.



- (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.



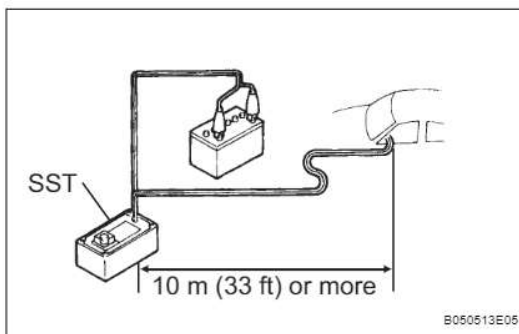
- (b) Connect SST.

- (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.

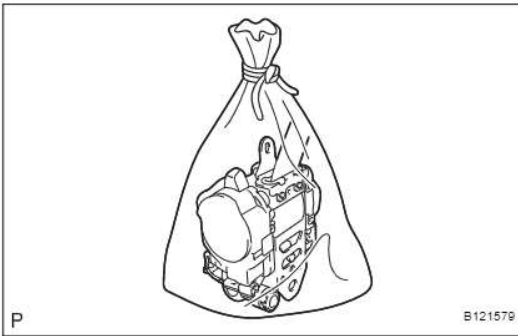
- (1) Confirm that no one is inside the vehicle or within a 10 m (33 ft) radius of the vehicle.
- (2) Connect the red clip of the SST to the battery positive (+) terminal, and the black clip to the negative (-) terminal.
- (3) Press the SST deployment switch to deploy the front seat outer belt pretensioner.

HINT:

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

SEAT BELT – FRONT SEAT OUTER BELT ASSEMBLY

SB-27



- (d) Dispose of the front seat outer belt assembly.
- (1) Remove the front seat outer belt assembly 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 part disposal.

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:

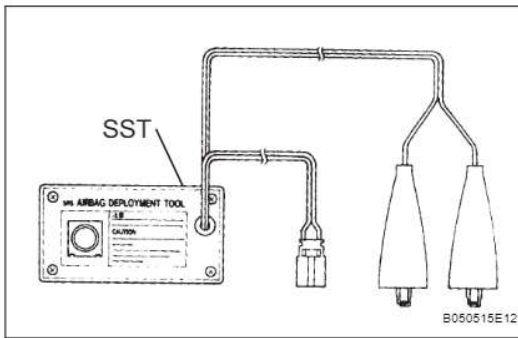
- Never dispose of a front seat outer belt assembly with a pretensioner that has not been deployed.
- The seat belt pretensioner produces an exploding sound when it deploys, so perform the operation outdoors where it will not disturb local residents.
- When deploying a front seat outer belt (with a seat 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 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.

SB

SB-28

SEAT BELT – FRONT SEAT OUTER BELT ASSEMBLY

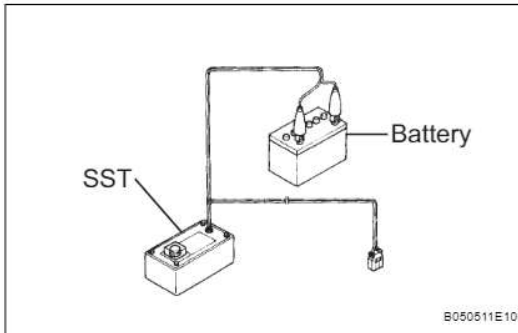
SB



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

CAUTION:

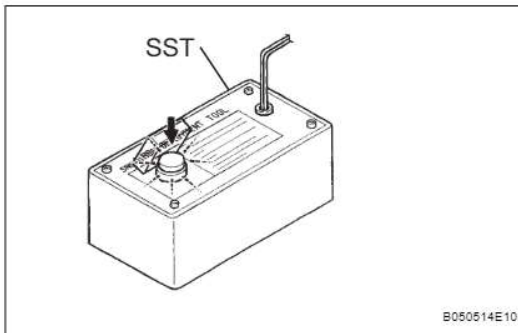
When deploying the seat belt pretensioner, always use the specified SST.



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

HINT:

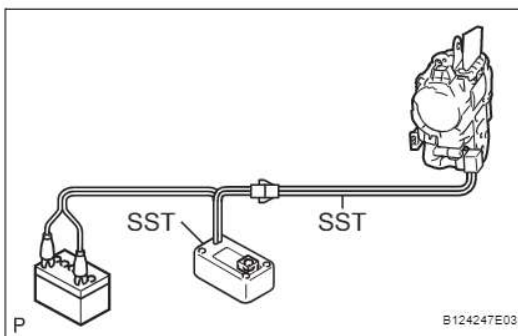
At this time, do not connect the yellow connector that will later be connected to the seat belt pretensioner.



- (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.



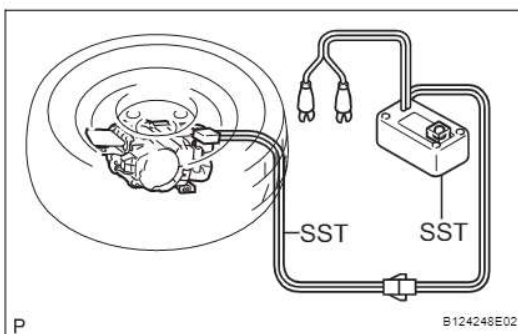
- (b) Connect SST.

- (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.

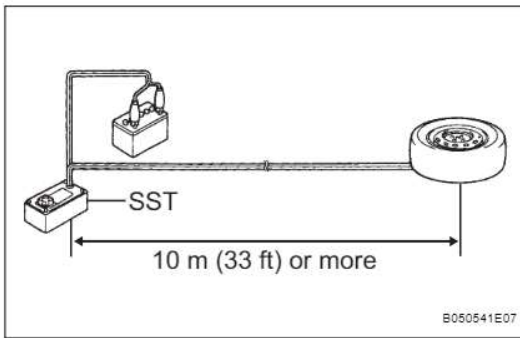
- (3) Position and hold the SST at least 10 m (33 ft) away from the wheel.

NOTICE:

Do not damage the SST wire harness.

SEAT BELT – FRONT SEAT OUTER BELT ASSEMBLY

SB-29



- (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 to 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 part disposal.

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.

SB

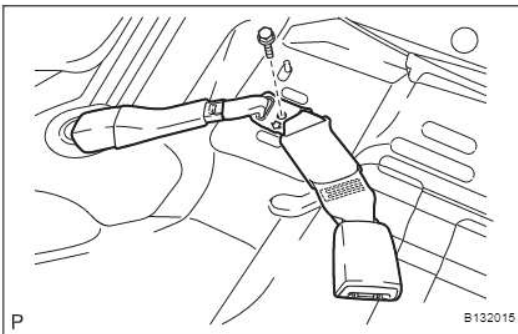
SB-32

SEAT BELT – REAR SEAT INNER BELT ASSEMBLY

SB

REMOVAL

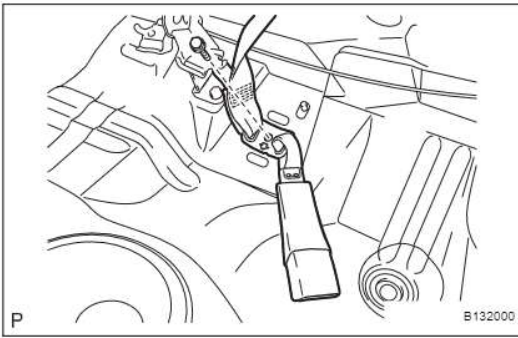
1. REMOVE REAR SEAT CUSHION ASSEMBLY (See page [SE-44](#))
2. REMOVE REAR SEAT HEADREST ASSEMBLY
3. REMOVE REAR CENTER SEAT HEADREST ASSEMBLY
4. REMOVE SEPARATE TYPE REAR SEATBACK ASSEMBLY LH (See page [SE-44](#))
5. REMOVE SEPARATE TYPE REAR SEATBACK ASSEMBLY RH (See page [SE-44](#))
6. REMOVE REAR SIDE SEATBACK ASSEMBLY LH (See page [SE-45](#))
7. REMOVE REAR SIDE SEATBACK ASSEMBLY RH (See page [SE-45](#))
8. REMOVE REAR DOOR SCUFF PLATE LH (See page [IR-13](#))
9. DISCONNECT REAR DOOR OPENING TRIM WEATHERSTRIP LH
10. REMOVE REAR DOOR SCUFF PLATE RH (See page [IR-13](#))
11. DISCONNECT REAR DOOR OPENING TRIM WEATHERSTRIP RH
12. REMOVE CHILD RESTRAINT SEAT ANCHOR BRACKET SUB-ASSEMBLY LH (See page [SB-51](#))
13. REMOVE CHILD RESTRAINT SEAT ANCHOR BRACKET SUB-ASSEMBLY RH
HINT:
Use the same procedure for the RH side and the LH side.
14. REMOVE REAR SEAT INNER WITH CENTER BELT ASSEMBLY RH
 - (a) Remove the bolt and the rear seat inner with center belt assembly RH.



SEAT BELT – REAR SEAT INNER BELT ASSEMBLY

SB-33

SB

**15. DISCONNECT REAR SEAT INNER WITH CENTER BELT ASSEMBLY LH**

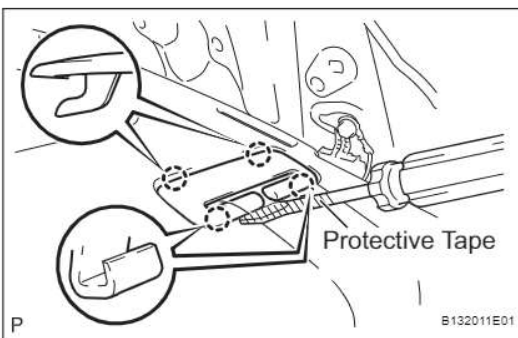
- (a) Remove the bolt and disconnect the floor end of the rear seat inner with center belt assembly LH.

16. REMOVE ROOF SIDE INNER GARNISH LH (See page IR-15)**17. REMOVE ROOF SIDE INNER GARNISH RH (See page IR-15)****18. DISCONNECT REAR SEAT OUTER BELT ASSEMBLY (for LH Side) (See page SB-40)****19. DISCONNECT REAR SEAT OUTER BELT ASSEMBLY (for RH Side) (See page SB-41)****20. REMOVE REAR SEAT SHOULDER BELT COVER**

- (a) Using a screwdriver, disengage the 4 claws and remove the rear seat shoulder belt cover.

HINT:

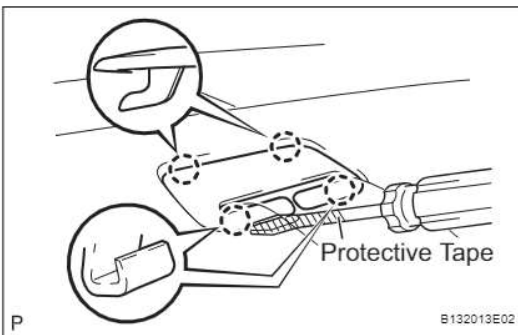
- Tape the screwdriver tip before use.
- Use the same procedure for the RH side and LH side.

**21. REMOVE REAR SEAT SHOULDER BELT HOLE COVER**

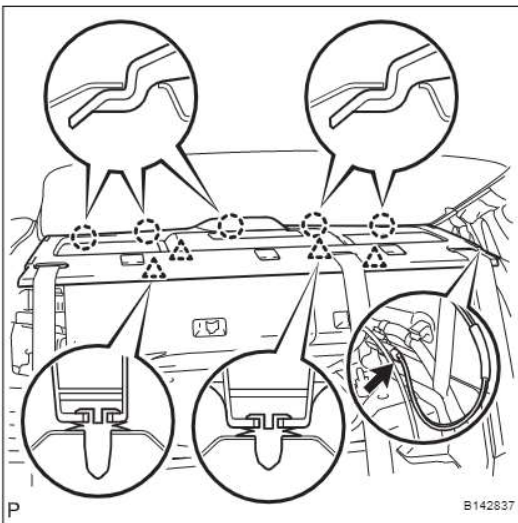
- (a) Using a screwdriver, disengage the 4 claws and remove the rear seat shoulder belt hole cover.

HINT:

- Tape the screwdriver tip before use.

**22. REMOVE PACKAGE TRAY TRIM PANEL ASSEMBLY**

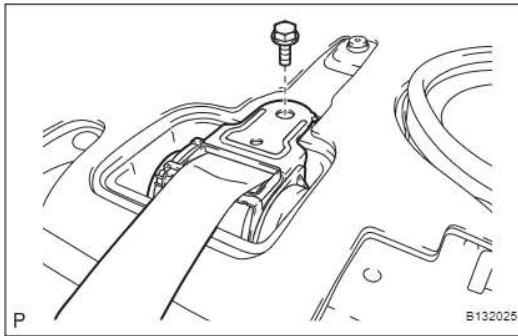
- (a) Disconnect the connector.
 (b) Disengage the 4 clips and the 5 claws.
 (c) Pass the 3 rear seat belt floor anchors through the package tray trim panel assembly, then remove the package tray trim panel assembly.



SB-34

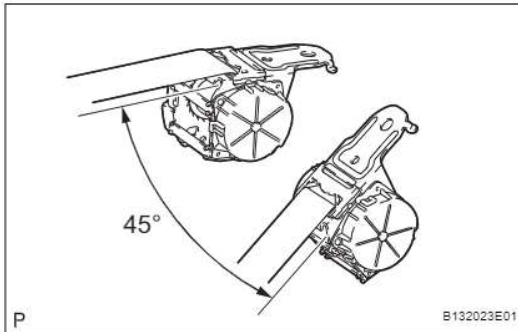
SEAT BELT – REAR SEAT INNER BELT ASSEMBLY

SB



23. REMOVE REAR SEAT INNER WITH CENTER BELT ASSEMBLY LH

- (a) Remove the bolt and the rear seat inner with center belt assembly LH.



INSTALLATION

1. INSTALL REAR SEAT INNER WITH CENTER BELT ASSEMBLY LH

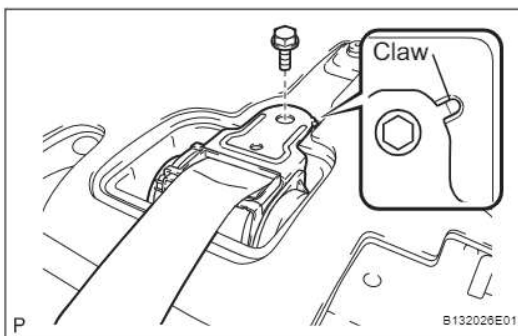
- (a) Check the degree of the tilt when the ELR begins to lock.
- (1) Check that the belt does not lock at less than 15 degrees of tilt in any direction but locks at over 45 degrees of tilt while gently pulling the belt.

NOTICE:

Do not disassemble the retractor.

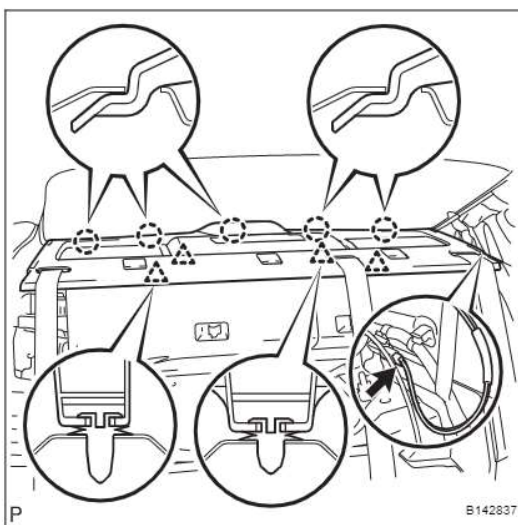
- (b) Align the claw with the seat belt positioning hole and install the rear seat inner with center belt assembly LH with the bolt.

Torque: 42 N*m (428 kgf*cm, 31 ft.*lbf)



2. INSTALL PACKAGE TRAY TRIM PANEL ASSEMBLY

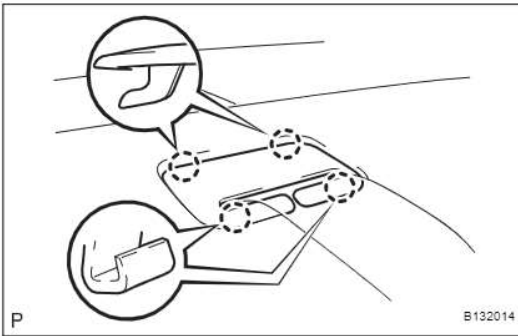
- (a) Pass the 3 rear seat belt floor anchors through the package tray trim panel assembly.
- (b) Engage the 4 clips and 5 claws and install the package tray trim panel assembly.
- (c) Connect the connector.



SEAT BELT – REAR SEAT INNER BELT ASSEMBLY

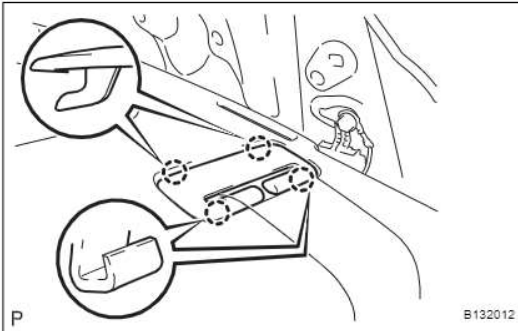
SB-35

SB



3. INSTALL REAR SEAT SHOULDER BELT HOLE COVER

- (a) Engage the 4 claws and install the rear seat shoulder belt hole cover.



4. INSTALL REAR SEAT SHOULDER BELT COVER

- (a) Engage the 4 claws and install the rear seat shoulder belt cover.

HINT:

Use the same procedure for the RH side and LH side.

5. CONNECT REAR SEAT OUTER BELT ASSEMBLY (for LH Side) (See page SB-42)

6. CONNECT REAR SEAT OUTER BELT ASSEMBLY (for RH Side) (See page SB-42)

7. INSTALL ROOF SIDE INNER GARNISH LH (See page IR-39)

8. INSTALL ROOF SIDE INNER GARNISH RH (See page IR-39)

9. CONNECT REAR SEAT INNER WITH CENTER BELT ASSEMBLY LH

- (a) Connect the floor end of the rear seat inner with center belt assembly LH with the bolt.

Torque: 42 N*m (428 kgf*cm, 31 ft.*lbf)

NOTICE:

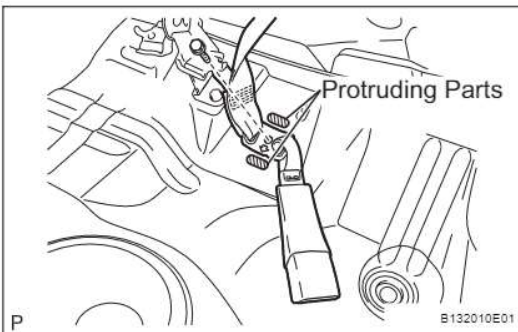
Do not allow the anchor part of the rear seat inner with center belt assembly LH to overlap the protruding parts of the floor panel.

- (b) Check if the ELR locks.

NOTICE:

The check should be performed with the outer belt assembly installed.

- (1) With the belt assembly installed, check that the belt locks when it is pulled out quickly.



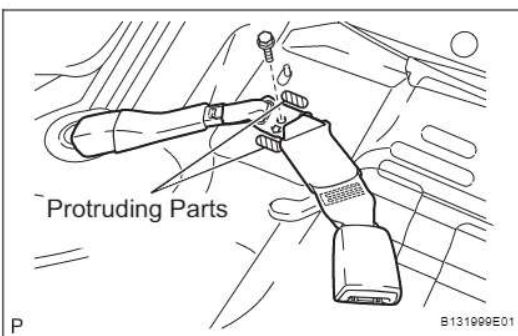
10. INSTALL REAR SEAT INNER WITH CENTER BELT ASSEMBLY RH

- (a) Install the rear seat inner with center belt assembly RH with the bolt.

Torque: 42 N*m (428 kgf*cm, 31 ft.*lbf)

NOTICE:

Do not allow the anchor part of the rear seat inner with center belt assembly RH to overlap the protruding parts of the floor panel.



11. INSTALL CHILD RESTRAINT SEAT ANCHOR BRACKET SUB-ASSEMBLY LH (See page SB-51)

SB-36**SEAT BELT – REAR SEAT INNER BELT ASSEMBLY**

SB**12. INSTALL CHILD RESTRAINT SEAT ANCHOR BRACKET SUB-ASSEMBLY RH**

HINT:

Use the same procedure for the RH side and the LH side.

13. CONNECT REAR DOOR OPENING TRIM WEATHERSTRIP LH (See page [IR-43](#))**14. INSTALL REAR DOOR SCUFF PLATE LH (See page [IR-43](#))****15. CONNECT REAR DOOR OPENING TRIM WEATHERSTRIP RH (See page [IR-43](#))****16. INSTALL REAR DOOR SCUFF PLATE RH (See page [IR-43](#))****17. INSTALL REAR SIDE SEATBACK ASSEMBLY LH (See page [SE-54](#))****18. INSTALL REAR SIDE SEATBACK ASSEMBLY RH**

HINT:

Use the same procedure for the RH side and the LH side.

19. INSTALL SEPARATE TYPE REAR SEATBACK ASSEMBLY LH (See page [SE-54](#))**20. INSTALL SEPARATE TYPE REAR SEATBACK ASSEMBLY RH (See page [SE-54](#))****21. INSTALL REAR CENTER SEAT HEADREST ASSEMBLY****22. INSTALL REAR SEAT HEADREST ASSEMBLY****23. INSTALL REAR SEAT CUSHION ASSEMBLY (See page [SE-55](#))**

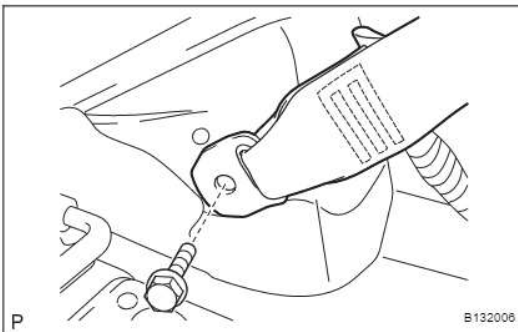
SB-40

SEAT BELT – REAR SEAT OUTER BELT ASSEMBLY

SB

REMOVAL

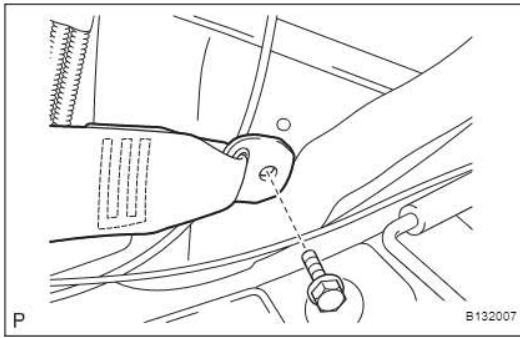
1. REMOVE REAR SEAT CUSHION ASSEMBLY (See page [SE-44](#))
2. REMOVE REAR SEAT HEADREST ASSEMBLY
3. REMOVE REAR CENTER SEAT HEADREST ASSEMBLY
4. REMOVE SEPARATE TYPE REAR SEATBACK ASSEMBLY LH (See page [SE-44](#))
5. REMOVE SEPARATE TYPE REAR SEATBACK ASSEMBLY RH (See page [SE-44](#))
6. REMOVE REAR SIDE SEATBACK ASSEMBLY LH (See page [SE-45](#))
7. REMOVE REAR SIDE SEATBACK ASSEMBLY RH (See page [SE-45](#))
8. REMOVE REAR DOOR SCUFF PLATE LH (See page [IR-13](#))
9. DISCONNECT REAR DOOR OPENING TRIM WEATHERSTRIP LH
10. REMOVE REAR DOOR SCUFF PLATE RH (See page [IR-13](#))
11. DISCONNECT REAR DOOR OPENING TRIM WEATHERSTRIP RH
12. REMOVE CHILD RESTRAINT SEAT ANCHOR BRACKET SUB-ASSEMBLY LH (See page [SB-51](#))
13. DISCONNECT REAR SEAT INNER WITH CENTER BELT ASSEMBLY LH (See page [SB-33](#))
14. REMOVE ROOF SIDE INNER GARNISH LH (See page [IR-15](#))
15. REMOVE ROOF SIDE INNER GARNISH RH (See page [IR-15](#))
16. DISCONNECT REAR SEAT OUTER BELT ASSEMBLY (for LH Side)
 - (a) Remove the bolt and disconnect the floor end of the rear seat outer belt assembly.



SEAT BELT – REAR SEAT OUTER BELT ASSEMBLY

SB-41

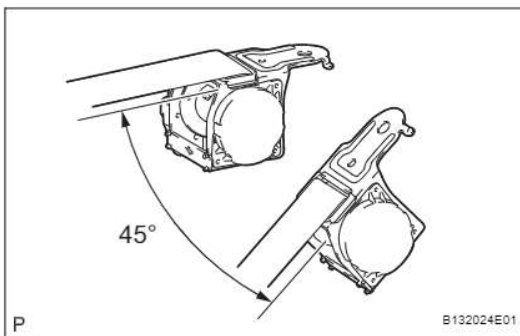
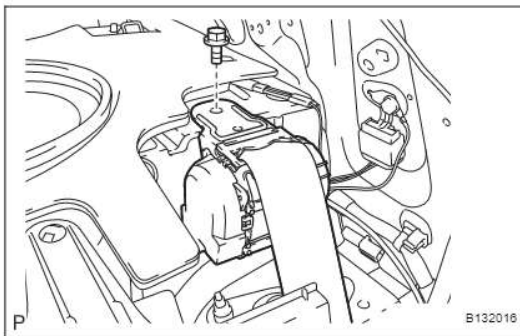
SB


17. DISCONNECT REAR SEAT OUTER BELT ASSEMBLY (for RH Side)

- (a) Remove the bolt and disconnect the floor end of the rear seat outer belt assembly.

18. REMOVE REAR SEAT SHOULDER BELT COVER (See page SB-33)
19. REMOVE REAR SEAT SHOULDER BELT HOLE COVER (See page SB-33)
20. REMOVE PACKAGE TRAY TRIM PANEL ASSEMBLY (See page SB-33)
21. REMOVE REAR SEAT OUTER BELT ASSEMBLY

- (a) Remove the bolt and the rear seat outer belt assembly.


INSTALLATION
1. INSTALL REAR SEAT OUTER BELT ASSEMBLY

- (a) Check the degree of the tilt when the ELR begins to lock.

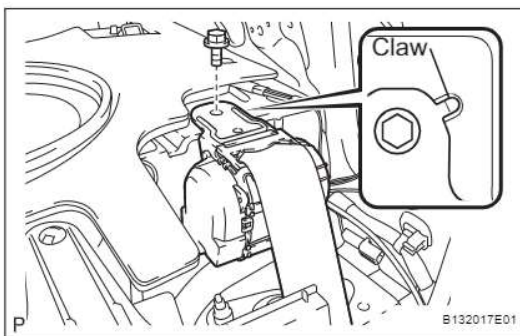
- (1) Check that the belt does not lock at less than 15 degrees of tilt in any direction but locks at over 45 degrees of tilt while gently pulling the belt.

NOTICE:

Do not disassemble the retractor.

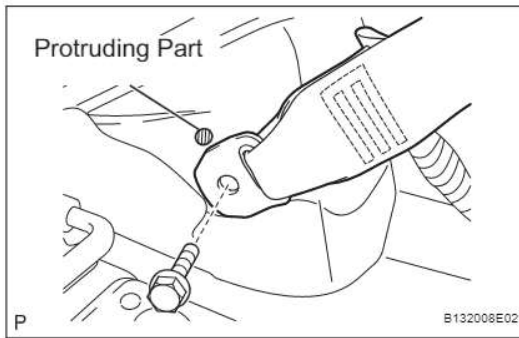
- (b) Align the claw with the seat belt positioning hole and install the rear seat outer belt assembly with the bolt.

Torque: 42 N*m (428 kgf*cm, 31 ft.*lbf)

2. INSTALL PACKAGE TRAY TRIM PANEL ASSEMBLY (See page SB-34)
3. INSTALL REAR SEAT SHOULDER BELT HOLE COVER (See page SB-35)
4. INSTALL REAR SEAT SHOULDER BELT COVER (See page SB-35)


SB-42

SEAT BELT – REAR SEAT OUTER BELT ASSEMBLY



5. CONNECT REAR SEAT OUTER BELT ASSEMBLY (for LH Side)

- (a) Connect the floor end of the rear seat outer belt assembly with the bolt.

Torque: 42 N*m (428 kgf*cm, 31 ft.*lbf)

NOTICE:

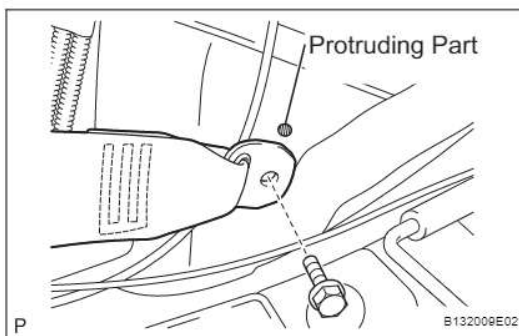
Do not allow the anchor part of the rear seat outer belt assembly to overlap the protruding part of the floor panel.

- (b) Check if the ELR locks.

NOTICE:

The check should be performed with the outer belt assembly installed.

- (1) With the belt assembly installed, check that the belt locks when it is pulled out quickly.



6. CONNECT REAR SEAT OUTER BELT ASSEMBLY (for RH Side)

- (a) Connect the floor end of the rear seat outer belt assembly with the bolt.

Torque: 42 N*m (428 kgf*cm, 31 ft.*lbf)

NOTICE:

Do not allow the anchor part of the rear seat outer belt assembly to overlap the protruding part of the floor panel.

- (b) Check if the ELR locks.

NOTICE:

The check should be performed with the outer belt assembly installed.

- (1) With the belt assembly installed, check that the belt locks when it is pulled out quickly.

7. INSTALL ROOF SIDE INNER GARNISH LH (See page [IR-39](#))
8. INSTALL ROOF SIDE INNER GARNISH RH (See page [IR-39](#))
9. CONNECT REAR SEAT INNER WITH CENTER BELT ASSEMBLY LH (See page [SB-35](#))
10. INSTALL CHILD RESTRAINT SEAT ANCHOR BRACKET SUB-ASSEMBLY LH (See page [SB-51](#))
11. CONNECT REAR DOOR OPENING TRIM WEATHERSTRIP LH (See page [IR-43](#))
12. INSTALL REAR DOOR SCUFF PLATE LH (See page [IR-43](#))
13. CONNECT REAR DOOR OPENING TRIM WEATHERSTRIP RH (See page [IR-43](#))
14. INSTALL REAR DOOR SCUFF PLATE RH (See page [IR-43](#))
15. INSTALL REAR SIDE SEATBACK ASSEMBLY LH (See page [SE-54](#))

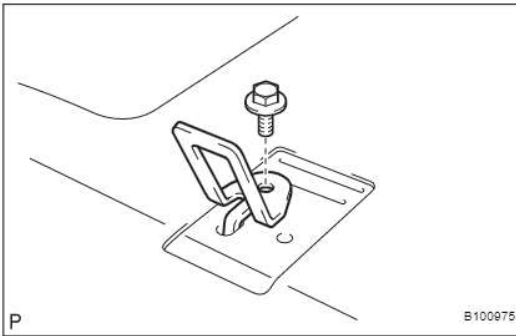
- 16. INSTALL REAR SIDE SEATBACK ASSEMBLY RH**
HINT:
Use the same procedure for the RH side and the LH side.
- 17. INSTALL SEPARATE TYPE REAR SEATBACK ASSEMBLY LH** (See page [SE-54](#))
- 18. INSTALL SEPARATE TYPE REAR SEATBACK ASSEMBLY RH** (See page [SE-54](#))
- 19. INSTALL REAR CENTER SEAT HEADREST ASSEMBLY**
- 20. INSTALL REAR SEAT HEADREST ASSEMBLY**
- 21. INSTALL REAR SEAT CUSHION ASSEMBLY** (See page [SE-55](#))

SB

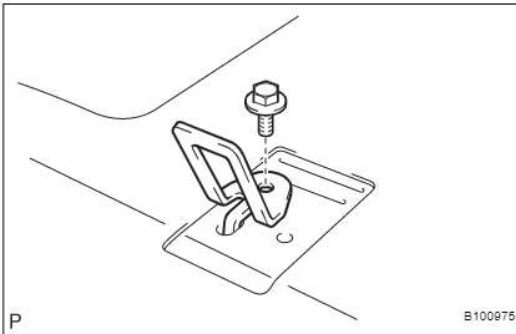
REMOVAL

1. REMOVE REAR SEAT CUSHION ASSEMBLY (See page [SE-44](#))
2. REMOVE REAR SEAT HEADREST ASSEMBLY
3. REMOVE REAR CENTER SEAT HEADREST ASSEMBLY
4. REMOVE SEPARATE TYPE REAR SEATBACK ASSEMBLY LH (See page [SE-44](#))
5. REMOVE SEPARATE TYPE REAR SEATBACK ASSEMBLY RH (See page [SE-44](#))
6. REMOVE REAR SIDE SEATBACK ASSEMBLY LH (See page [SE-45](#))
7. REMOVE REAR SIDE SEATBACK ASSEMBLY RH (See page [SE-45](#))
8. REMOVE REAR DOOR SCUFF PLATE LH (See page [IR-13](#))
9. DISCONNECT REAR DOOR OPENING TRIM WEATHERSTRIP LH
10. REMOVE REAR DOOR SCUFF PLATE RH (See page [IR-13](#))
11. DISCONNECT REAR DOOR OPENING TRIM WEATHERSTRIP RH
12. REMOVE CHILD RESTRAINT SEAT ANCHOR BRACKET SUB-ASSEMBLY LH (See page [SB-51](#))
13. DISCONNECT REAR SEAT INNER WITH CENTER BELT ASSEMBLY LH (See page [SB-33](#))
14. REMOVE ROOF SIDE INNER GARNISH LH (See page [IR-15](#))
15. REMOVE ROOF SIDE INNER GARNISH RH (See page [IR-15](#))
16. DISCONNECT REAR SEAT OUTER BELT ASSEMBLY (for LH Side) (See page [SB-40](#))
17. DISCONNECT REAR SEAT OUTER BELT ASSEMBLY (for RH Side) (See page [SB-41](#))
18. REMOVE REAR SEAT SHOULDER BELT COVER (See page [SB-33](#))
19. REMOVE REAR SEAT SHOULDER BELT HOLE COVER (See page [SB-33](#))
20. REMOVE PACKAGE TRAY TRIM PANEL ASSEMBLY (See page [SB-33](#))

SB

SB-48**SEAT BELT – CHILD RESTRAINT SEAT TETHER ANCHOR****SB****21. REMOVE CHILD RESTRAINT SEAT TETHER ANCHOR BRACKET**

- (a) Remove the 3 bolts and the 3 child restraint seat tether anchor brackets.

**INSTALLATION****1. INSTALL CHILD RESTRAINT SEAT TETHER ANCHOR BRACKET**

- (a) Install the 3 child restraint seat tether anchor brackets with the 3 bolts.

Torque: 21 N*m (214 kgf*cm, 16 ft.*lbf)

- 2. INSTALL PACKAGE TRAY TRIM PANEL ASSEMBLY** (See page [SB-34](#))
- 3. INSTALL REAR SEAT SHOULDER BELT HOLE COVER** (See page [SB-35](#))
- 4. INSTALL REAR SEAT SHOULDER BELT COVER** (See page [SB-35](#))
- 5. CONNECT REAR SEAT OUTER BELT ASSEMBLY** (for LH Side) (See page [SB-42](#))
- 6. CONNECT REAR SEAT OUTER BELT ASSEMBLY** (for RH Side) (See page [SB-42](#))
- 7. INSTALL ROOF SIDE INNER GARNISH LH** (See page [IR-39](#))
- 8. INSTALL ROOF SIDE INNER GARNISH RH** (See page [IR-39](#))
- 9. CONNECT REAR SEAT INNER WITH CENTER BELT ASSEMBLY LH** (See page [SB-35](#))
- 10. INSTALL CHILD RESTRAINT SEAT ANCHOR BRACKET SUB-ASSEMBLY LH** (See page [SB-51](#))
- 11. CONNECT REAR DOOR OPENING TRIM WEATHERSTRIP LH** (See page [IR-43](#))
- 12. INSTALL REAR DOOR SCUFF PLATE LH** (See page [IR-43](#))
- 13. CONNECT REAR DOOR OPENING TRIM WEATHERSTRIP RH** (See page [IR-43](#))
- 14. INSTALL REAR DOOR SCUFF PLATE RH** (See page [IR-43](#))
- 15. INSTALL REAR SIDE SEATBACK ASSEMBLY LH** (See page [SE-54](#))

- 16. INSTALL REAR SIDE SEATBACK ASSEMBLY RH**
HINT:
Use the same procedure for the RH side and the LH side.
- 17. INSTALL SEPARATE TYPE REAR SEATBACK ASSEMBLY LH (See page [SE-54](#))**
- 18. INSTALL SEPARATE TYPE REAR SEATBACK ASSEMBLY RH (See page [SE-54](#))**
- 19. INSTALL REAR CENTER SEAT HEADREST ASSEMBLY**
- 20. INSTALL REAR SEAT HEADREST ASSEMBLY**
- 21. INSTALL REAR SEAT CUSHION ASSEMBLY (See page [SE-55](#))**

SB

SEAT BELT WARNING SYSTEM

PRECAUTION

NOTICE:
When disconnecting the cable from the negative (-) battery terminal, initialize the following system after the cable is reconnected.

SB

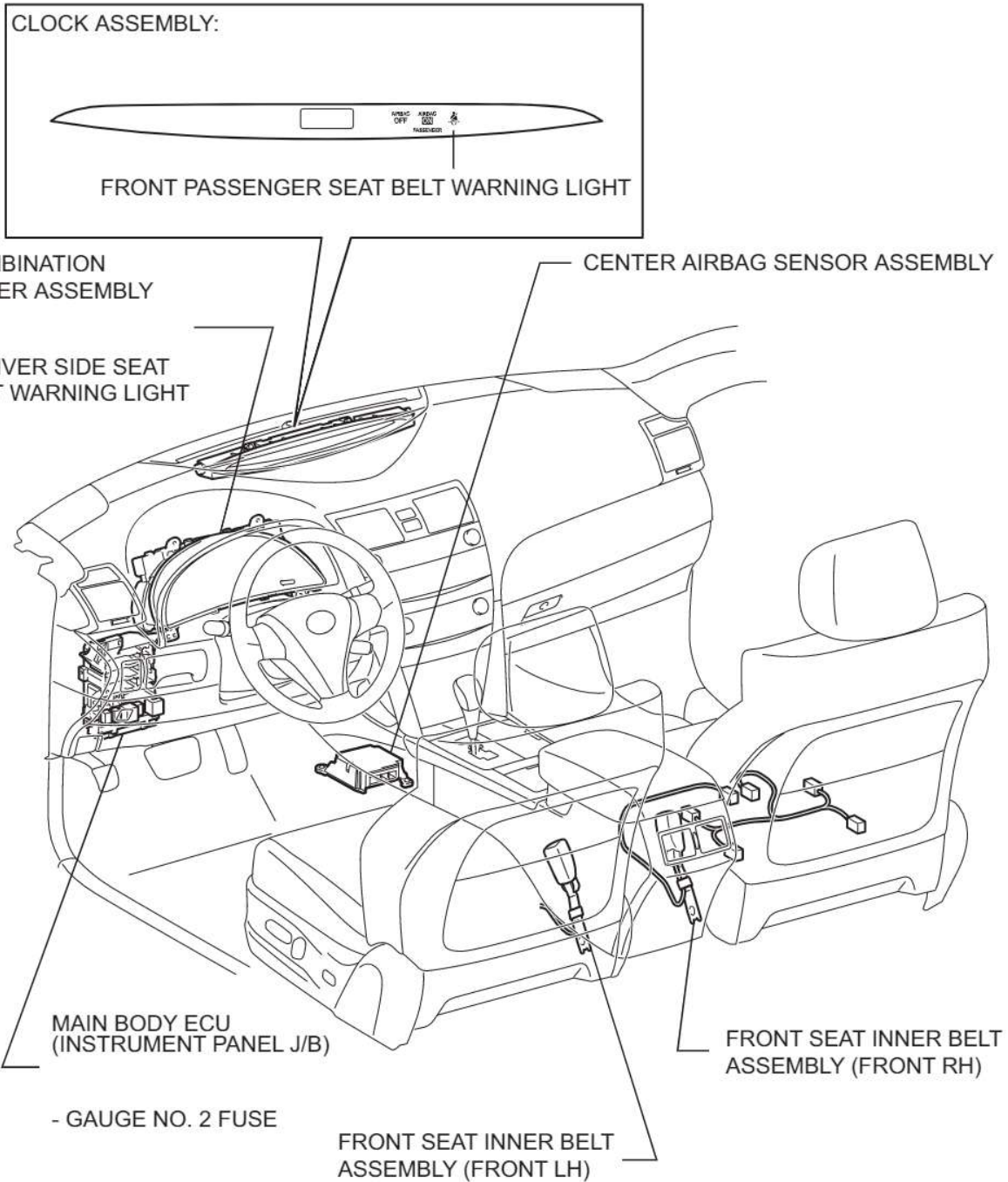
System Name	See procedure
SFI System	IN-43

SB-2

SEAT BELT – SEAT BELT WARNING SYSTEM

PARTS LOCATION

SB



H

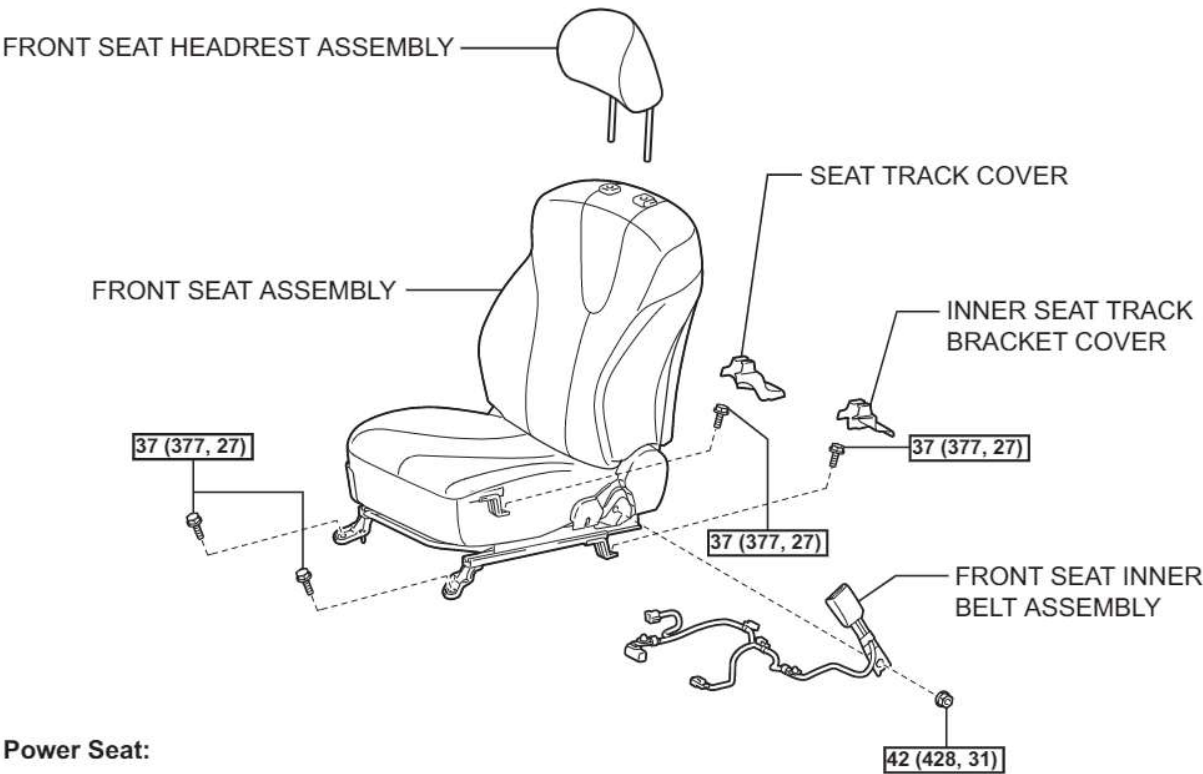
B137078E01

FRONT SEAT INNER BELT ASSEMBLY

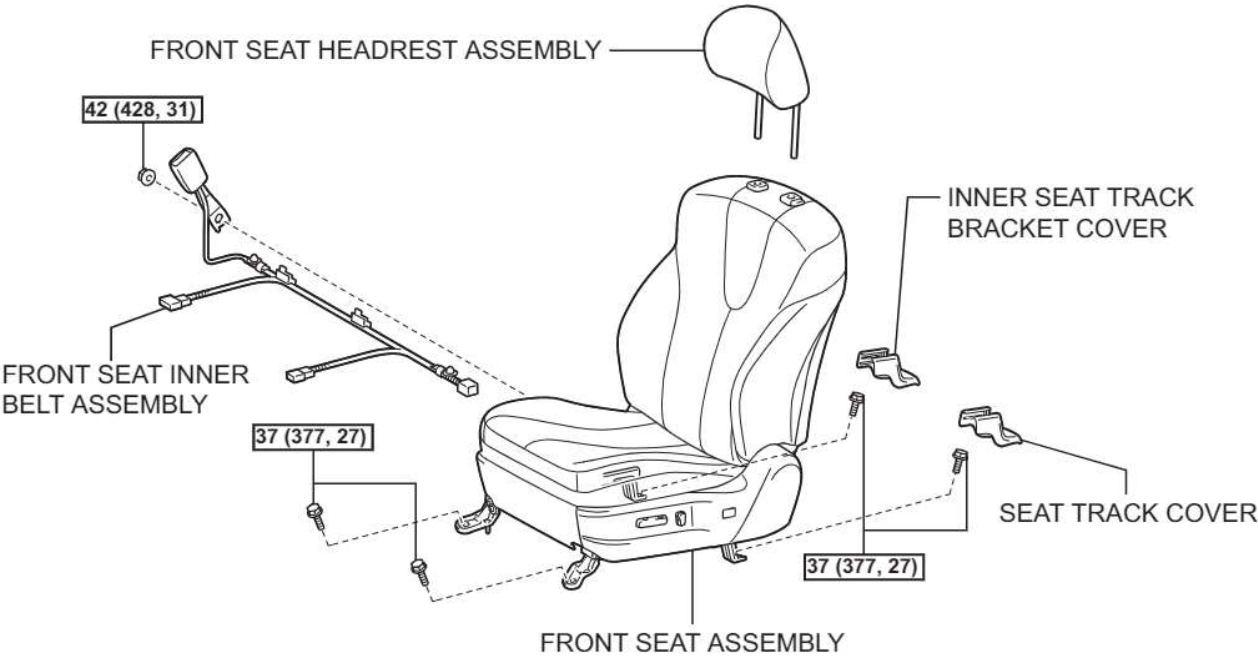
COMPONENTS

SB

for Manual Seat:



for Power Seat:



[N*m (kgf*cm, ft.*lbf)]: Specified torque

P

B146268E01

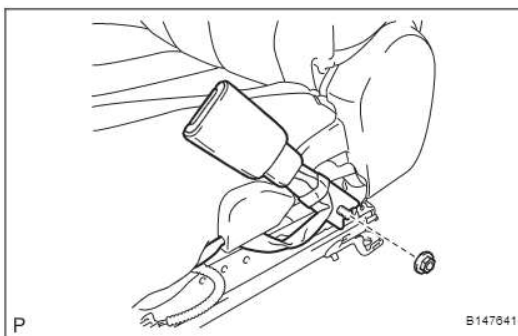
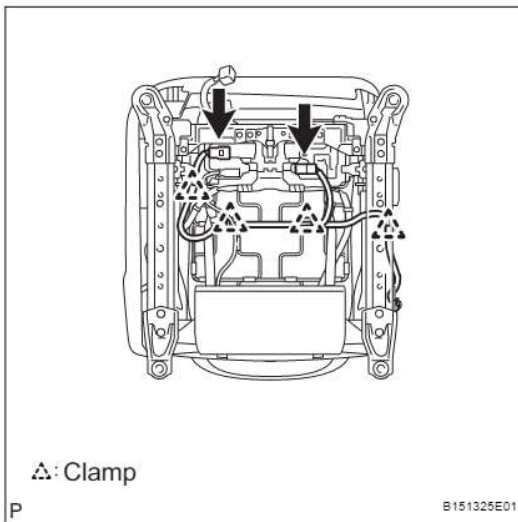
SB-16

SEAT BELT – FRONT SEAT INNER BELT ASSEMBLY

SB

REMOVAL

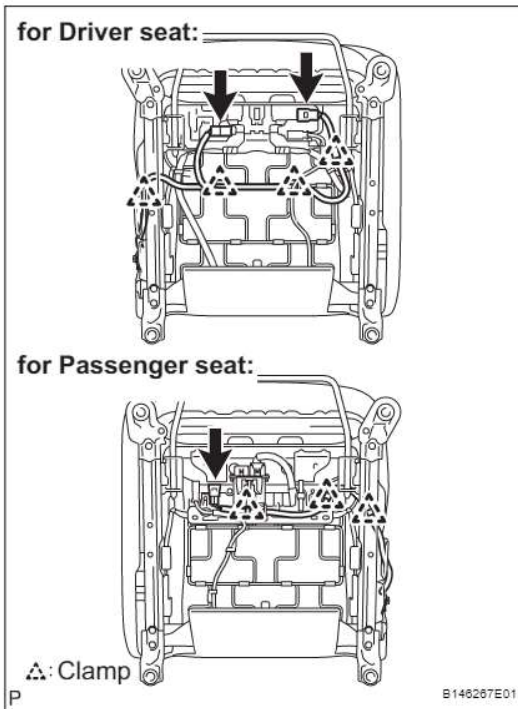
1. **DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL** (for Manual Seat)
CAUTION:
 Wait for 90 seconds after disconnecting the cable to prevent airbag deployment (See page [RS-1](#)).
2. **REMOVE FRONT SEAT HEADREST ASSEMBLY**
3. **REMOVE SEAT TRACK COVER** (for Manual Seat)
 (See page [SE-16](#))
4. **REMOVE INNER SEAT TRACK BRACKET COVER**
 (for Manual Seat) (See page [SE-16](#))
5. **REMOVE FRONT SEAT ASSEMBLY** (for Manual Seat)
 (See page [SE-16](#))
6. **REMOVE SEAT TRACK COVER** (for Power Seat) (See page [SE-29](#))
7. **REMOVE INNER SEAT TRACK BRACKET COVER**
 (for Power Seat) (See page [SE-29](#))
8. **REMOVE FRONT SEAT ASSEMBLY** (for Power Seat)
 (See page [SE-29](#))
9. **REMOVE FRONT SEAT INNER BELT ASSEMBLY** (for Manual Seat)
 - (a) Disconnect the connectors and disengage the 4 clamps.



- (b) Remove the nut and front seat inner belt assembly.

SEAT BELT – FRONT SEAT INNER BELT ASSEMBLY

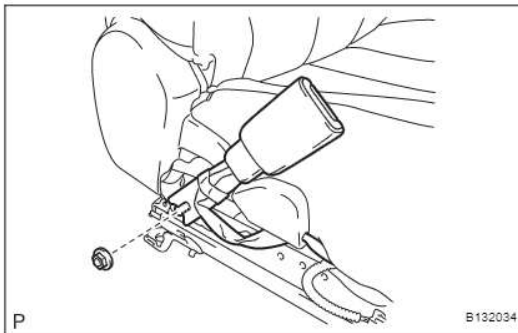
SB-17



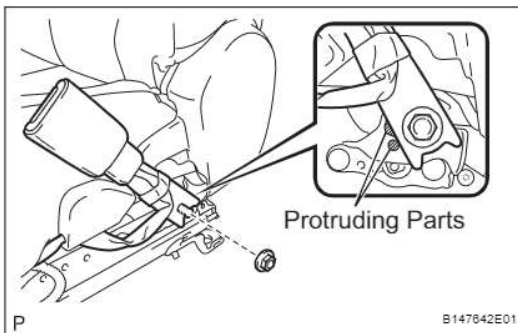
10. REMOVE FRONT SEAT INNER BELT ASSEMBLY (for Power Seat)

- (a) for Driver seat:
 - (1) Disconnect the connectors and disengage the 4 clamps.
- (b) for Passenger seat:
 - (1) Disconnect the connector and disengage the 3 clamps.

SB



- (c) Remove the nut and front seat inner belt assembly.



INSTALLATION

1. INSTALL FRONT SEAT INNER BELT ASSEMBLY (for Manual Seat)

- (a) Install the front seat inner belt assembly with the nut.

Torque: 42 N*m (428 kgf*cm, 31 ft.*lbf)

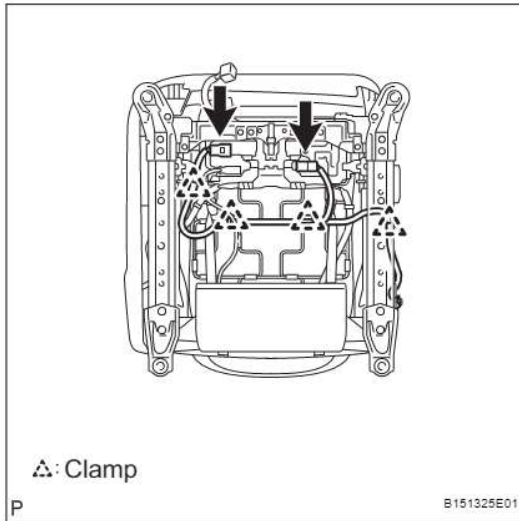
NOTICE:

Do not allow the anchor part of the front seat inner belt assembly to overlap the protruding parts of the front seat adjuster.

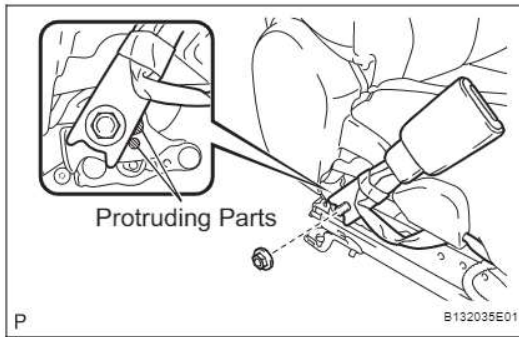
SB-18

SEAT BELT – FRONT SEAT INNER BELT ASSEMBLY

SB



(b) Connect the connectors and engage the 4 clamps.



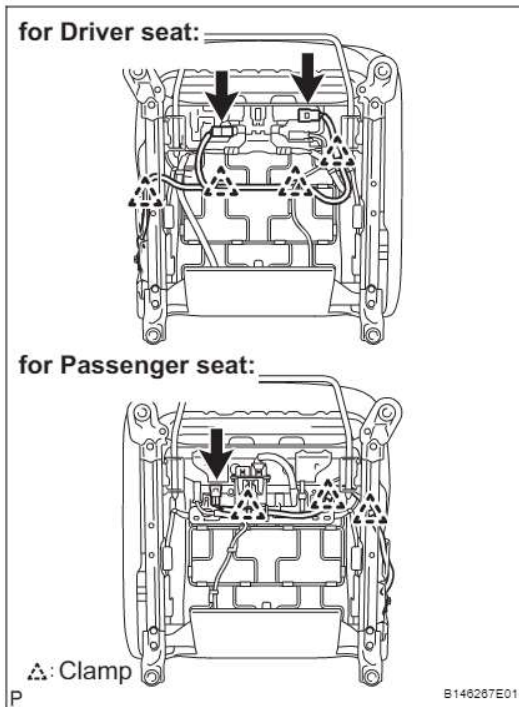
2. INSTALL FRONT SEAT INNER BELT ASSEMBLY (for Power Seat)

(a) Install the front seat inner belt assembly with the nut.

Torque: 42 N*m (428 kgf*cm, 31 ft.*lbf)

NOTICE:

Do not allow the anchor part of the front seat inner belt assembly to overlap the protruding parts of the front seat adjuster.



(b) for Driver seat:

(1) Connect the connectors and engage the 4 clamps.

(c) for Passenger seat:

(1) Connect the connector and engage the 3 clamps.

3. INSTALL FRONT SEAT ASSEMBLY (for Manual Seat) (See page SE-23)

4. INSTALL INNER SEAT TRACK BRACKET COVER (for Manual Seat) (See page SE-24)

5. INSTALL SEAT TRACK COVER (for Manual Seat) (See page SE-24)

6. INSTALL FRONT SEAT ASSEMBLY (for Power Seat) (See page SE-38)

7. INSTALL INNER SEAT TRACK BRACKET COVER (for Power Seat) (See page SE-39)

8. INSTALL SEAT TRACK COVER (for Power Seat) (See page SE-39)

9. INSTALL FRONT SEAT HEADREST ASSEMBLY

10. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL (for Manual Seat)

11. PERFORM INITIALIZATION**NOTICE:**

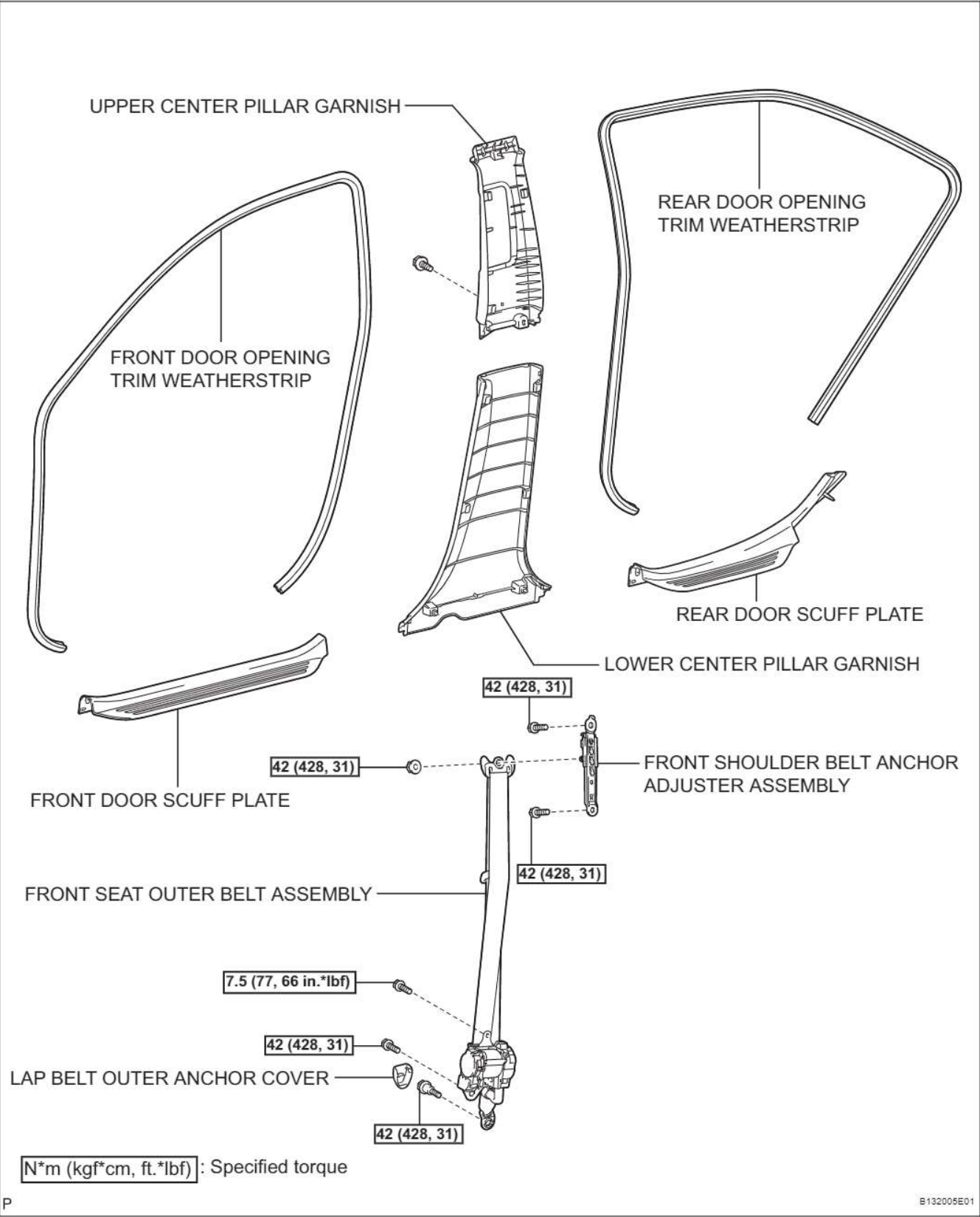
Some systems need initialization after reconnecting the cable to the negative battery terminal (See page [IN-43](#)).

12. PERFORM ZERO POINT CALIBRATION AND SENSITIVITY CHECK (for Front Passenger Seat)
(See page [RS-239](#))**13. INSPECT SLIDE ADJUSTER LOCK (for Manual Seat)****14. INSPECT FRONT SEAT ASSEMBLY (for Power Seat)**
(See page [SE-39](#))**15. INSPECT SRS WARNING LIGHT**
(See page [RS-33](#))**SB**

FRONT SEAT OUTER BELT ASSEMBLY

COMPONENTS

SB



SEAT BELT – FRONT SEAT OUTER BELT ASSEMBLY

SB-21

REMOVAL

1. **DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL**

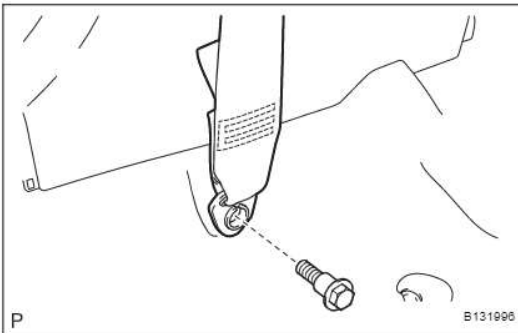
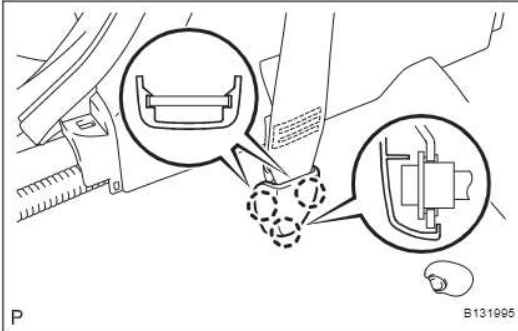
CAUTION:

Wait for 90 seconds after disconnecting the cable to prevent airbag deployment (See page [RS-1](#)).

2. **REMOVE LAP BELT OUTER ANCHOR COVER**

(a) Disengage the 3 claws and remove the lap belt outer anchor cover.

SB



3. **DISCONNECT FRONT SEAT OUTER BELT ASSEMBLY**

(a) Remove the bolt and disconnect the floor end of the front seat outer belt assembly.

4. **REMOVE FRONT DOOR SCUFF PLATE** (See page [IR-13](#))

5. **DISCONNECT FRONT DOOR OPENING TRIM WEATHERSTRIP**

6. **REMOVE REAR DOOR SCUFF PLATE** (See page [IR-13](#))

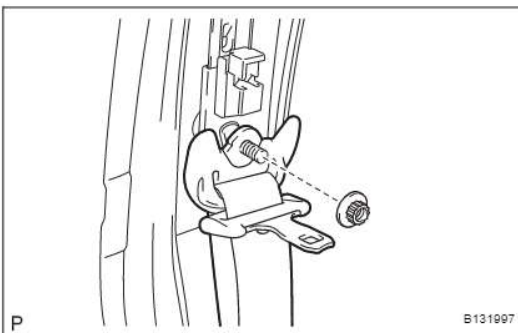
7. **DISCONNECT REAR DOOR OPENING TRIM WEATHERSTRIP**

8. **REMOVE LOWER CENTER PILLAR GARNISH** (See page [IR-14](#))

9. **REMOVE UPPER CENTER PILLAR GARNISH** (See page [IR-15](#))

10. **DISCONNECT FRONT SEAT OUTER BELT ASSEMBLY**

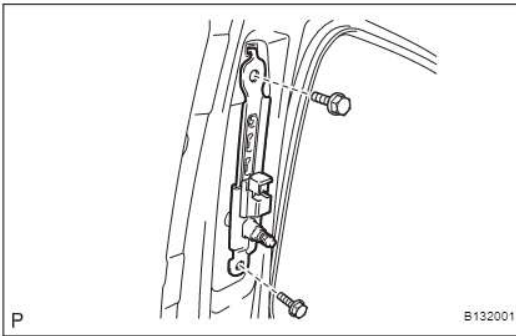
(a) Remove the nut and disconnect the shoulder anchor of the front seat outer belt assembly.



SB-22

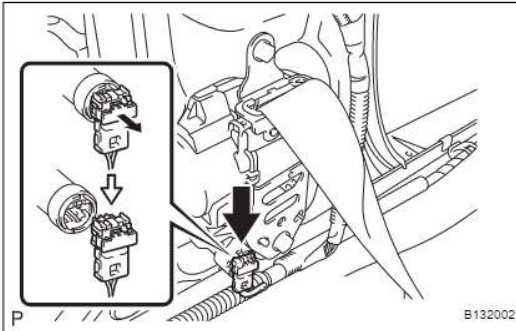
SEAT BELT – FRONT SEAT OUTER BELT ASSEMBLY

SB



11. REMOVE FRONT SHOULDER BELT ANCHOR ADJUSTER ASSEMBLY

- (a) Remove the 2 bolts and the front shoulder belt anchor adjuster assembly.

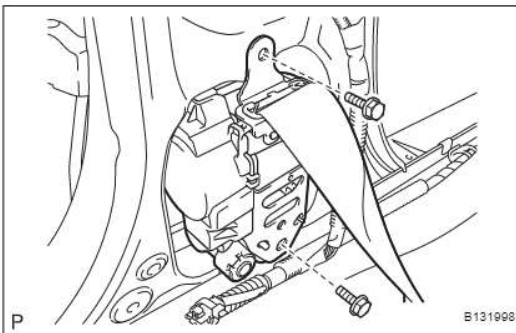


12. REMOVE FRONT SEAT OUTER BELT ASSEMBLY

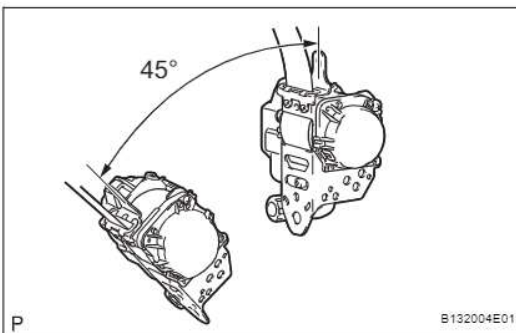
- (a) Using a screwdriver, pull out the locking button in the direction shown by the arrow to release the lock, and disconnect the connector as shown in the illustration.

HINT:

Tape the screwdriver tip before use.



- (b) Remove the 2 bolts and the front seat outer belt assembly.



INSTALLATION

1. INSTALL FRONT SEAT OUTER BELT ASSEMBLY

- (a) Check the degree of tilt when the ELR begins to lock.
- (1) Check that the belt does not lock at less than 15 degrees of tilt in any direction but locks at over 45 degrees of tilt while gently pulling the belt.

NOTICE:

Do not disassemble the retractor.

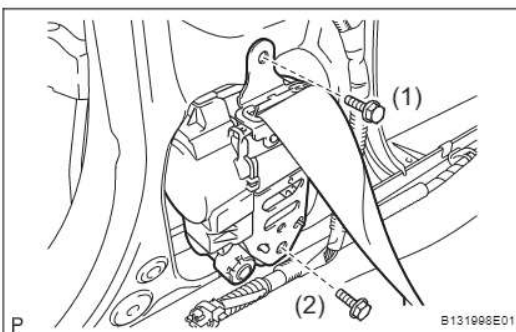
- (b) Temporarily install the front seat outer belt assembly with the 2 bolts.
- (c) Fully tighten the upper side bolt first, then the lower side bolt to install the front seat outer belt assembly.

Torque: for Upper bolt

7.5 N*m (77 kgf*cm, 66 in.*lbf)

for Lower bolt

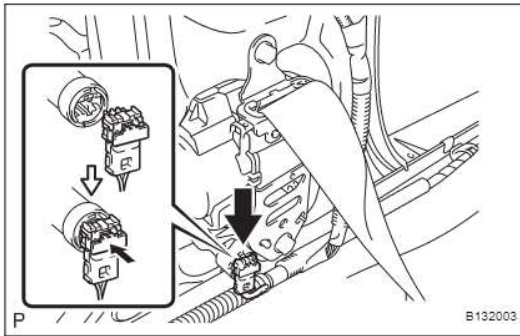
42 N*m (428 kgf*cm, 31 ft.*lbf)



SEAT BELT – FRONT SEAT OUTER BELT ASSEMBLY

SB-23

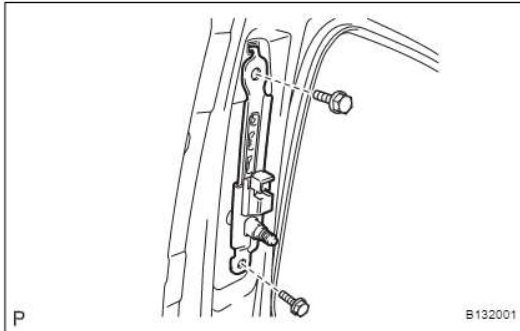
SB



- (d) Connect the connector and lock the locking button as shown in the illustration.

NOTICE:

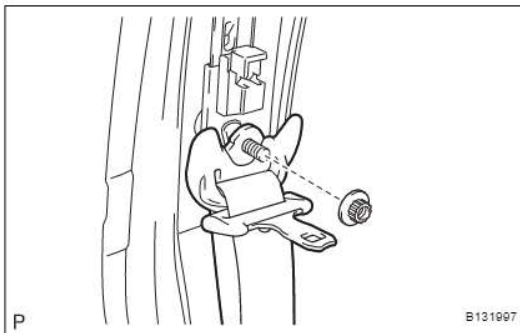
Securely lock the locking button.



2. INSTALL FRONT SHOULDER BELT ANCHOR ADJUSTER ASSEMBLY

- (a) Install the front shoulder belt anchor adjuster assembly with the 2 bolts.

Torque: 42 N*m (428 kgf*cm, 31 ft.*lbf)



3. CONNECT FRONT SEAT OUTER BELT ASSEMBLY

- (a) Connect the shoulder anchor of the front seat outer belt assembly with the nut.

Torque: 42 N*m (428 kgf*cm, 31 ft.*lbf)

4. INSTALL UPPER CENTER PILLAR GARNISH (See page [IR-40](#))

5. INSTALL LOWER CENTER PILLAR GARNISH (See page [IR-40](#))

6. CONNECT REAR DOOR OPENING TRIM WEATHERSTRIP (See page [IR-43](#))

7. INSTALL REAR DOOR SCUFF PLATE (See page [IR-43](#))

8. CONNECT FRONT DOOR OPENING TRIM WEATHERSTRIP (See page [IR-41](#))

9. INSTALL FRONT DOOR SCUFF PLATE (See page [IR-41](#))

10. CONNECT FRONT SEAT OUTER BELT ASSEMBLY

- (a) Install the floor end of the front seat outer belt assembly with the bolt.

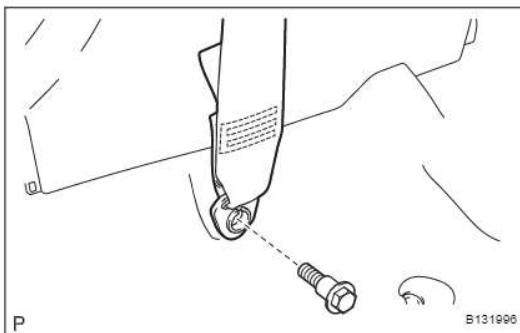
Torque: 42 N*m (428 kgf*cm, 31 ft.*lbf)

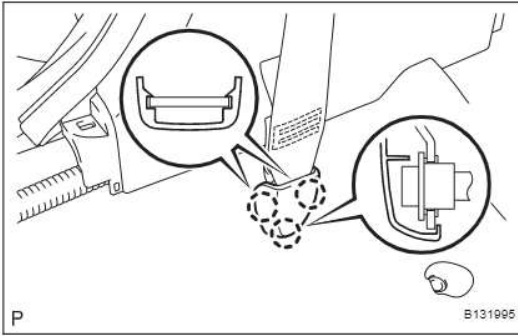
- (b) Check if the ELR locks.

NOTICE:

The check should be performed with the outer belt assembly installed.

- (1) With the belt assembly installed, check that the belt locks when it is pulled out quickly.



SB-24**SEAT BELT – FRONT SEAT OUTER BELT ASSEMBLY****11. INSTALL LAP BELT OUTER ANCHOR COVER**

- (a) Engage the 3 claws and install the lap belt outer anchor cover.

12. CONNECT CABLE TO NEGATIVE BATTERY TERMINAL**13. PERFORM INITIALIZATION****NOTICE:**

Some systems need initialization after reconnecting the cable to the negative battery terminal (See page [IN-43](#)).

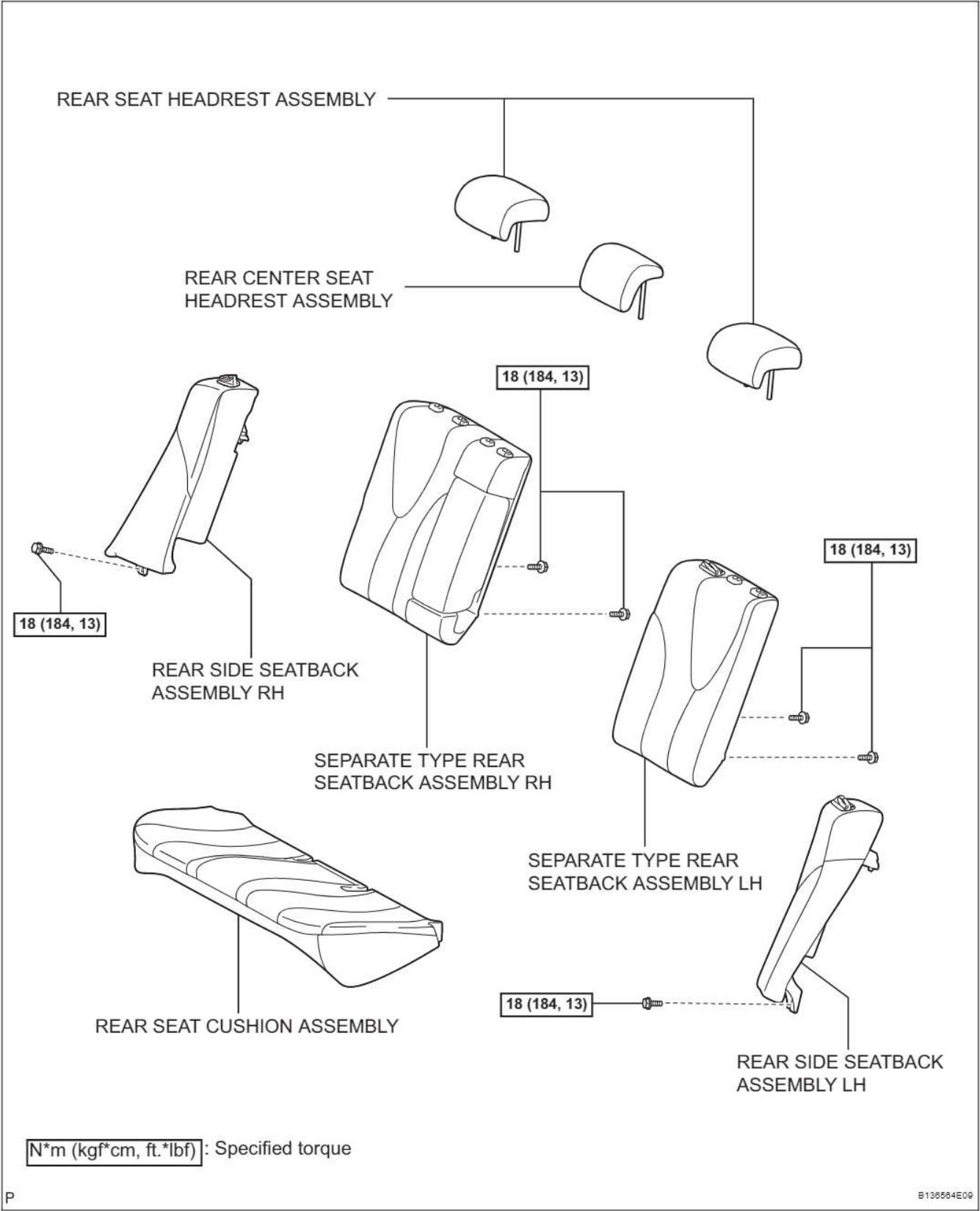
14. INSPECT SRS WARNING LIGHT

(See page [RS-33](#))

SEAT BELT – REAR SEAT INNER BELT ASSEMBLY

REAR SEAT INNER BELT ASSEMBLY
COMPONENTS

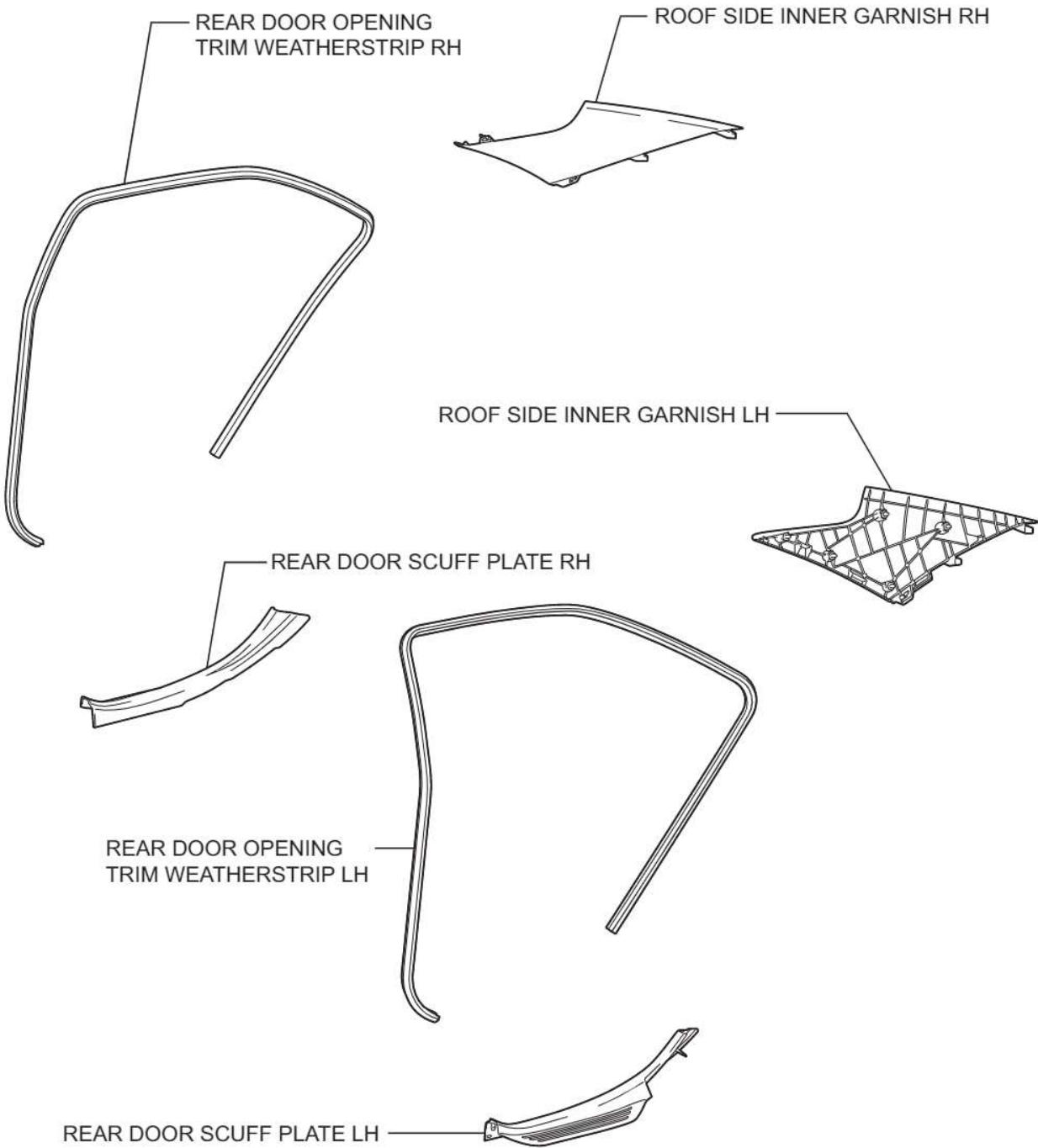
SB



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SEAT BELT – REAR SEAT INNER BELT ASSEMBLY

SB

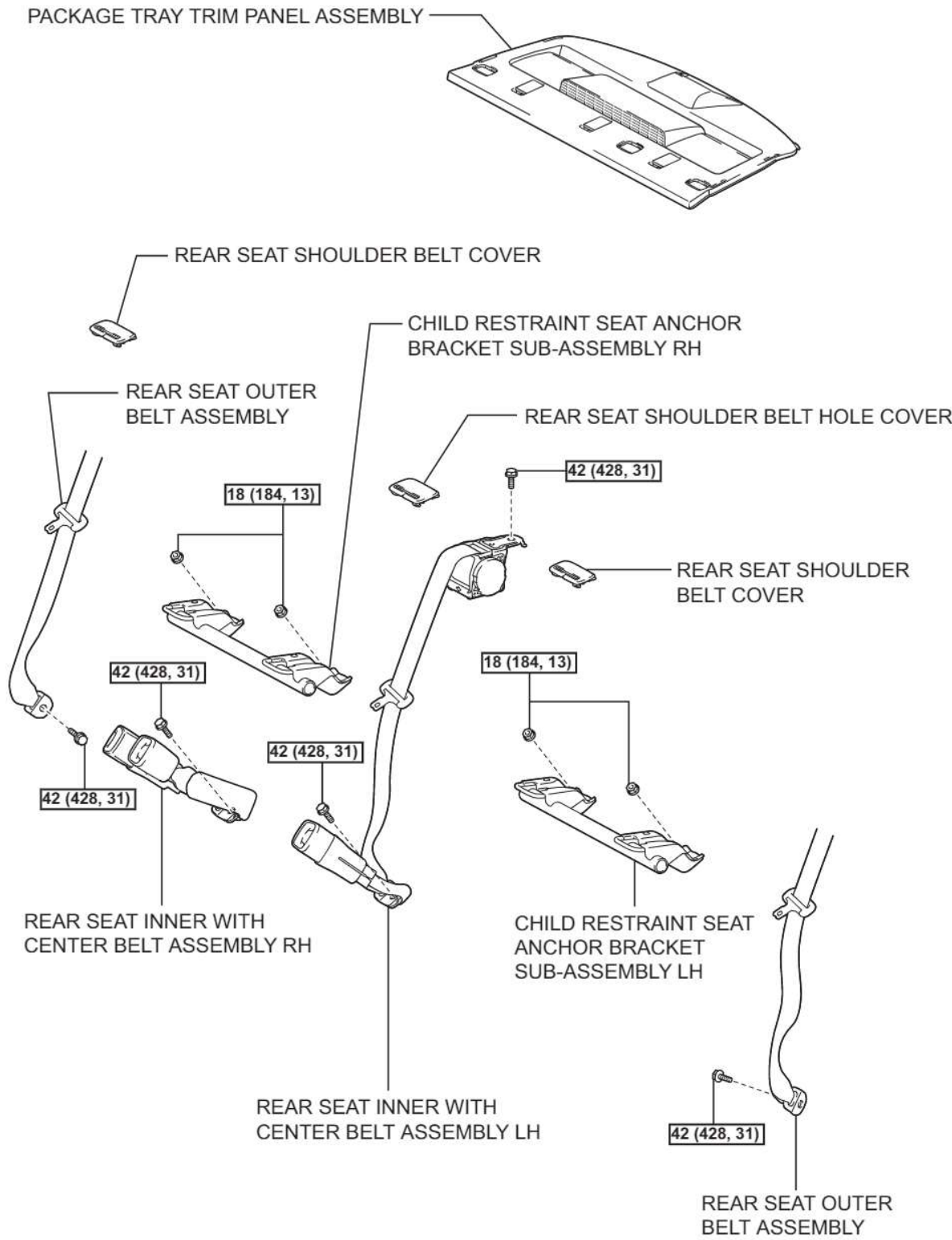


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SEAT BELT – REAR SEAT INNER BELT ASSEMBLY

SB



[N*m (kgf*cm, ft.*lbf)] : Specified torque

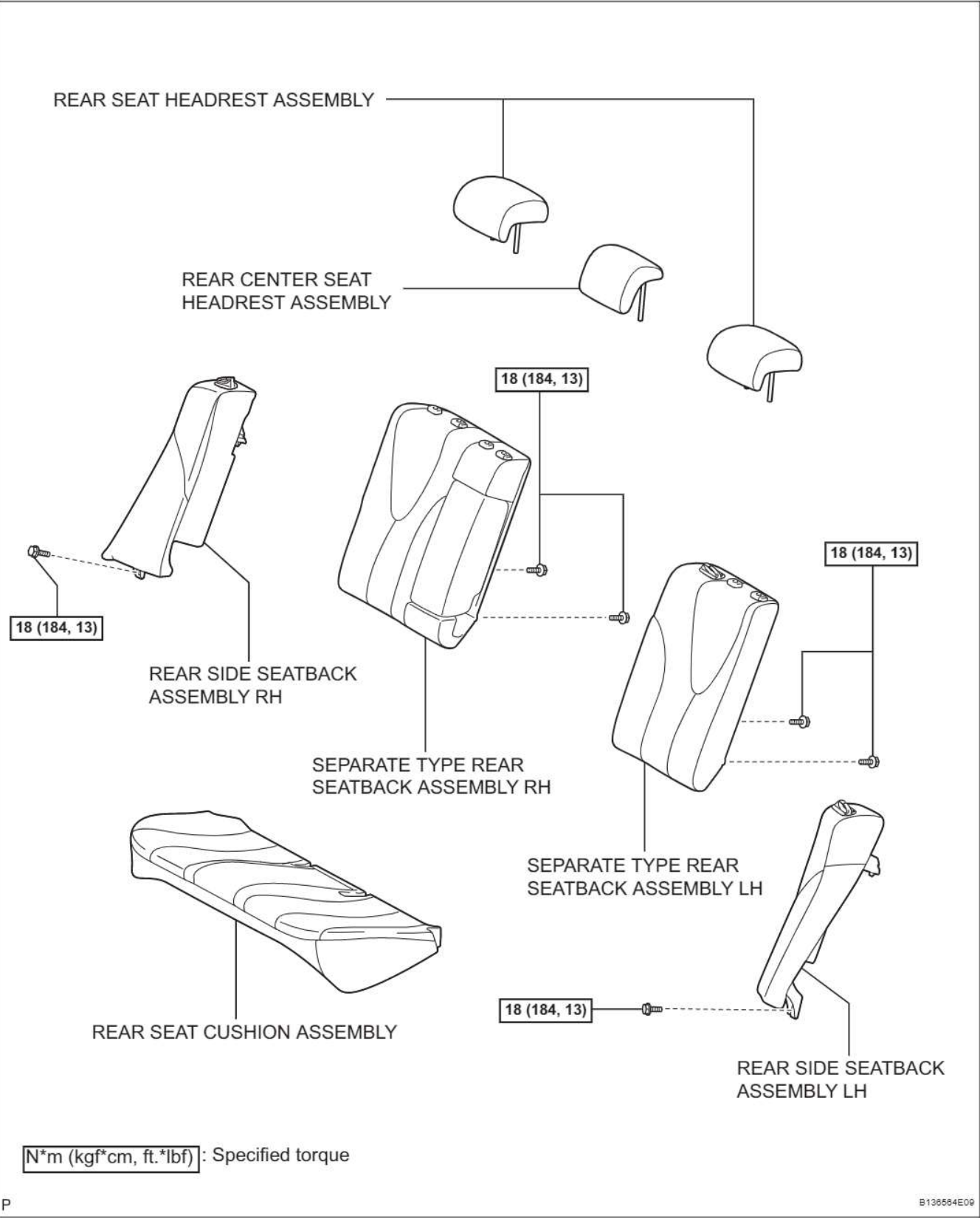
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SB

REAR SEAT OUTER BELT ASSEMBLY

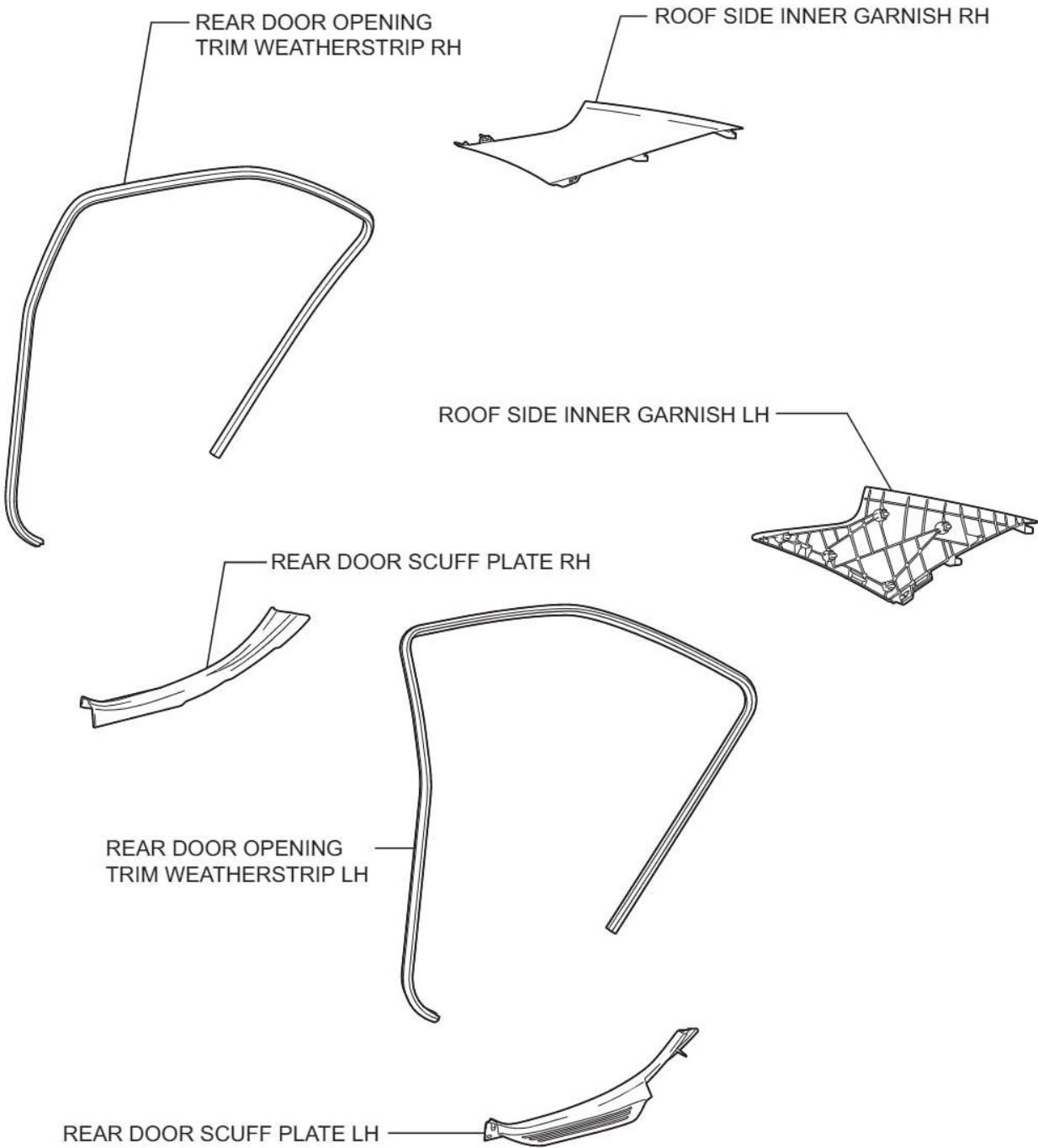
COMPONENTS



SB-38

SEAT BELT – REAR SEAT OUTER BELT ASSEMBLY

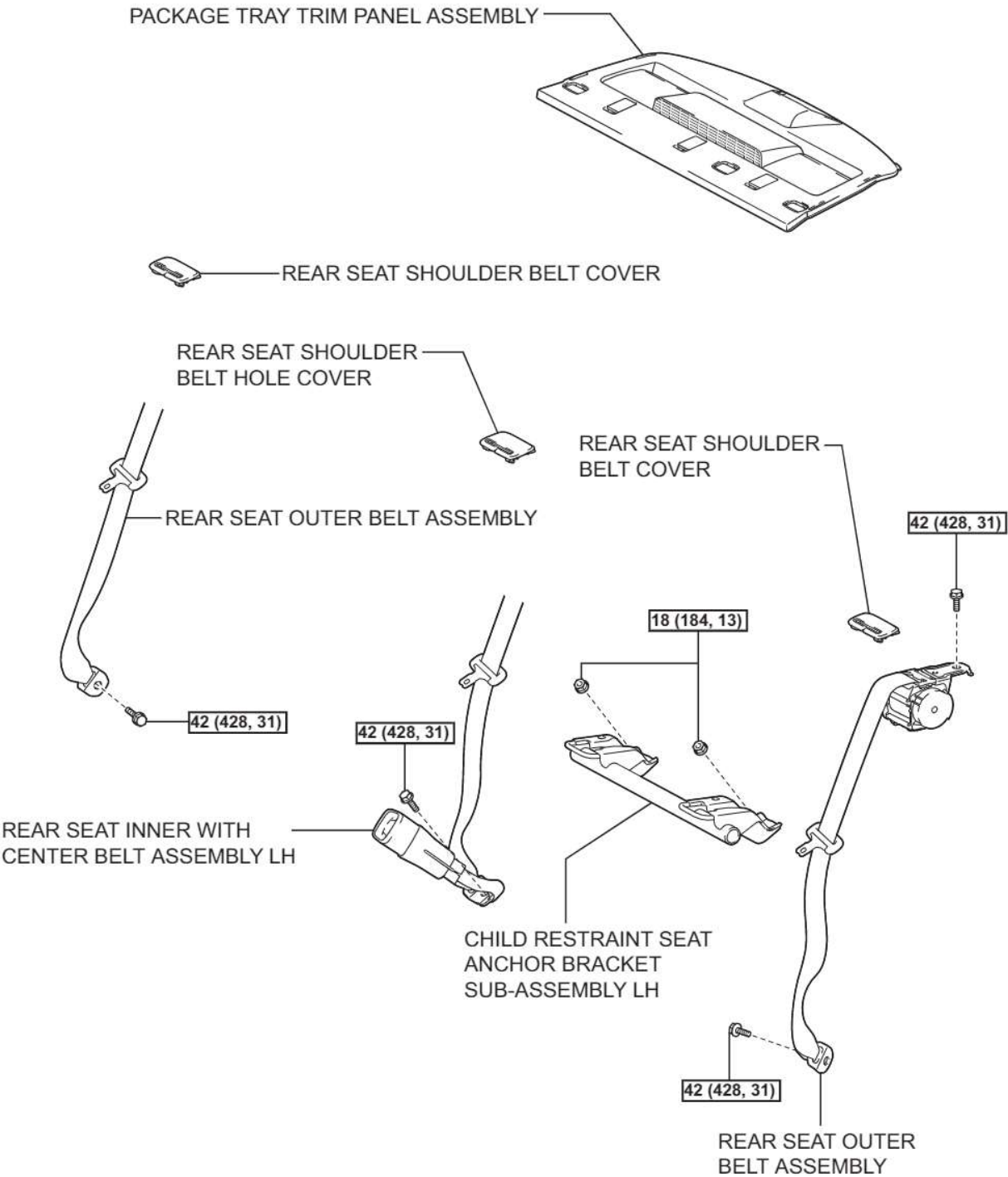
SB



P

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SB



N*m (kgf*cm, ft.*lbf) : Specified torque

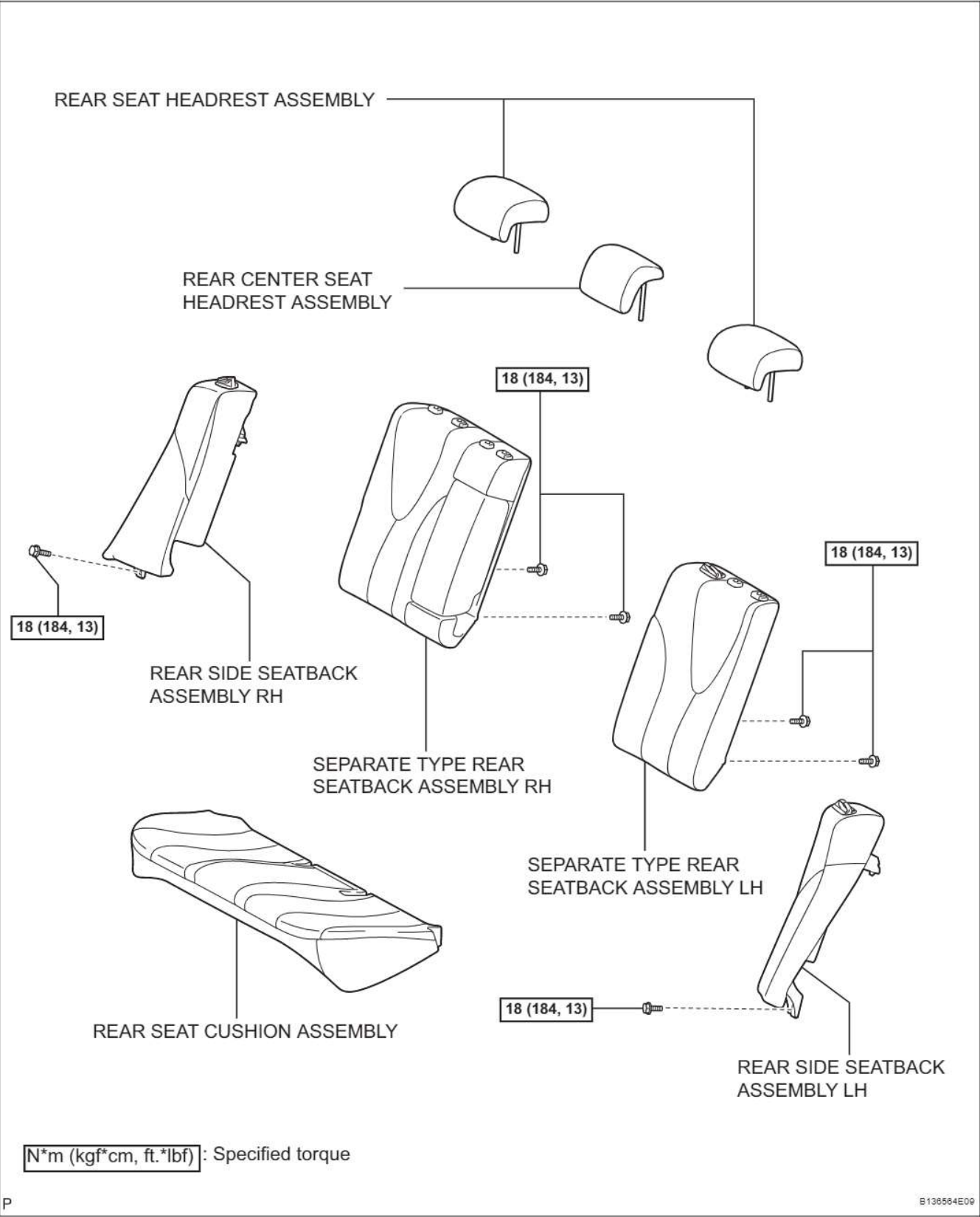
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CHILD RESTRAINT SEAT TETHER ANCHOR

COMPONENTS

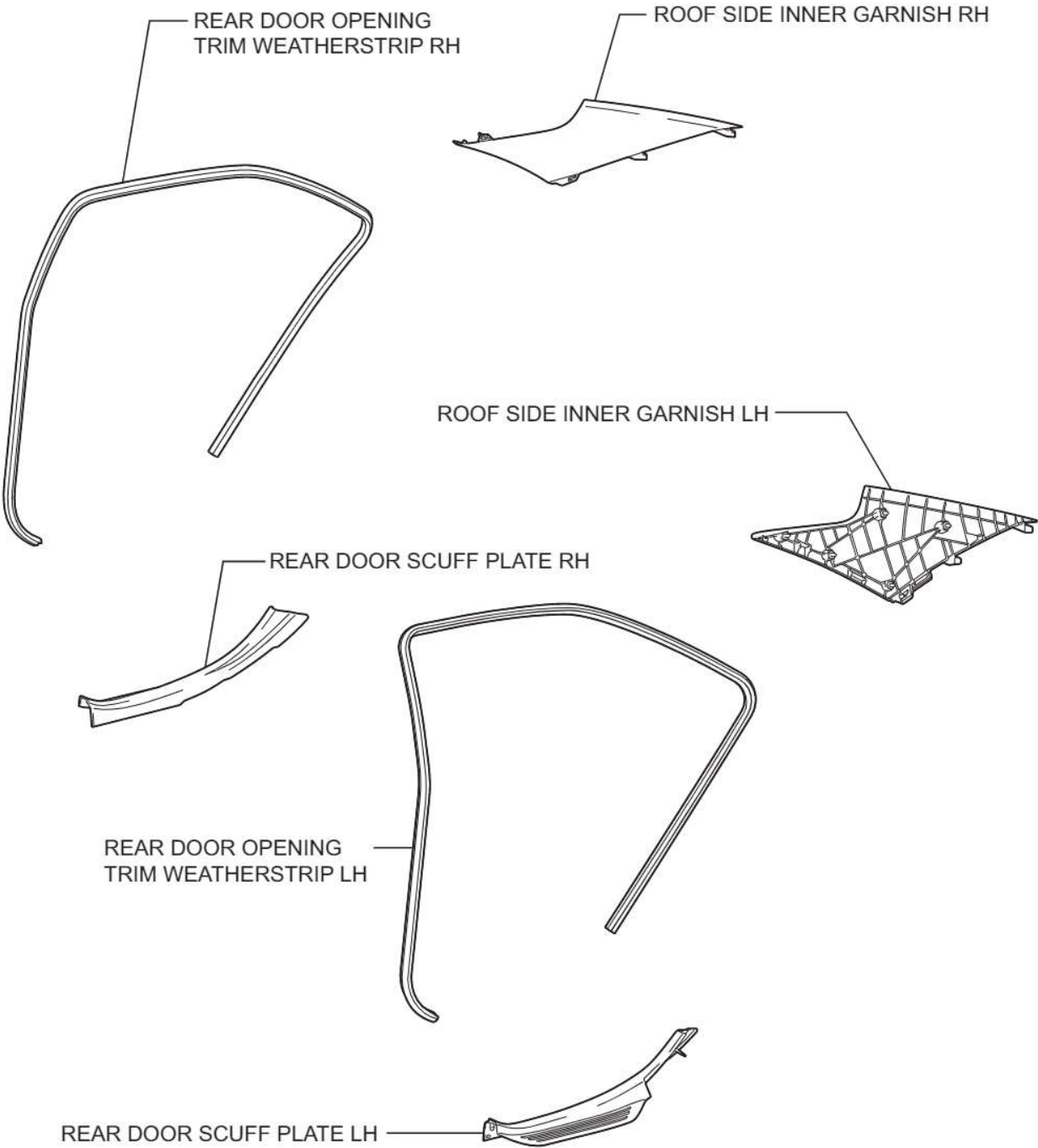
SB



SEAT BELT – CHILD RESTRAINT SEAT TETHER ANCHOR

SB-45

SB



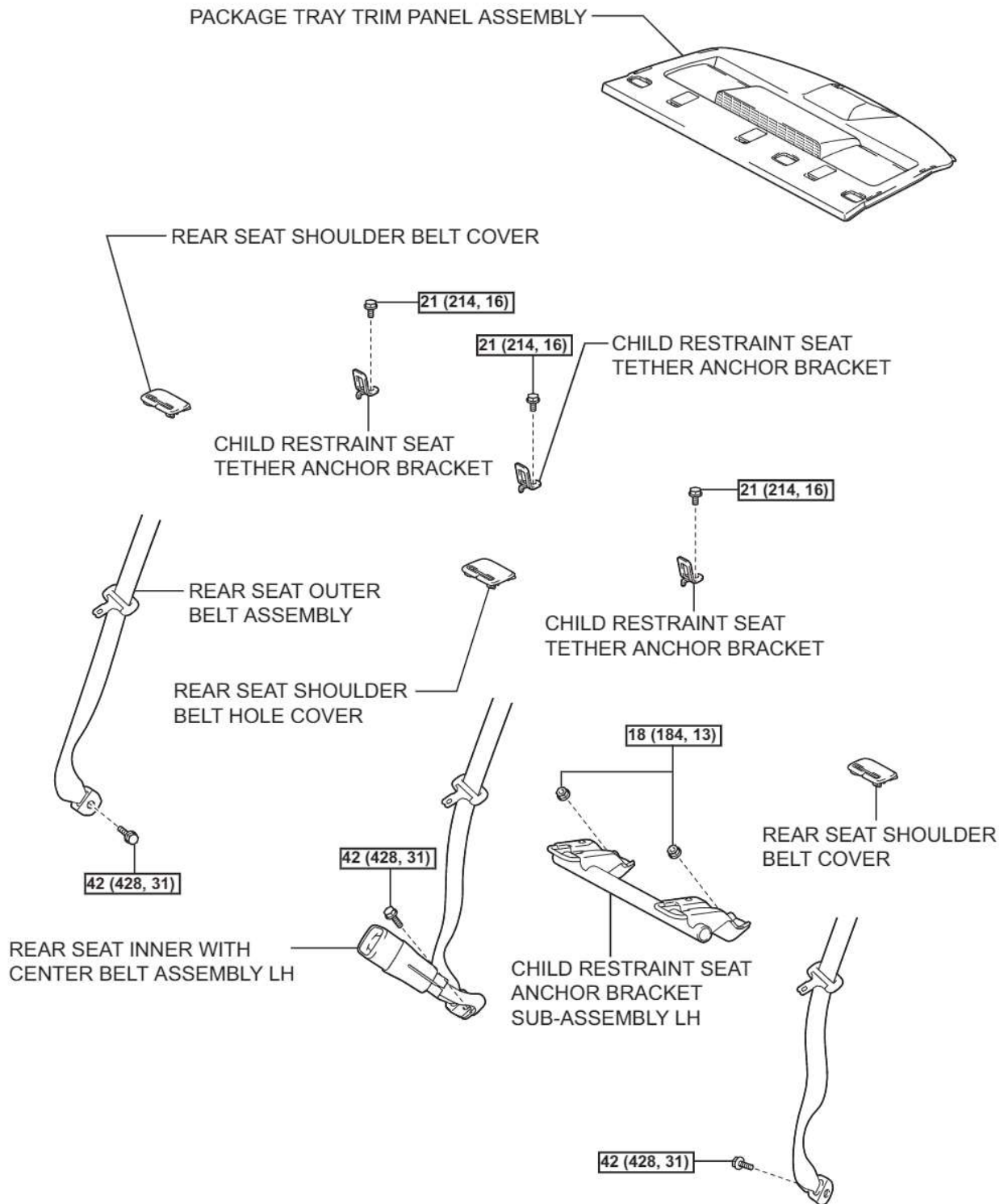
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SB-46

SEAT BELT – CHILD RESTRAINT SEAT TETHER ANCHOR

SB



N*m (kgf*cm, ft.*lbf) : Specified torque

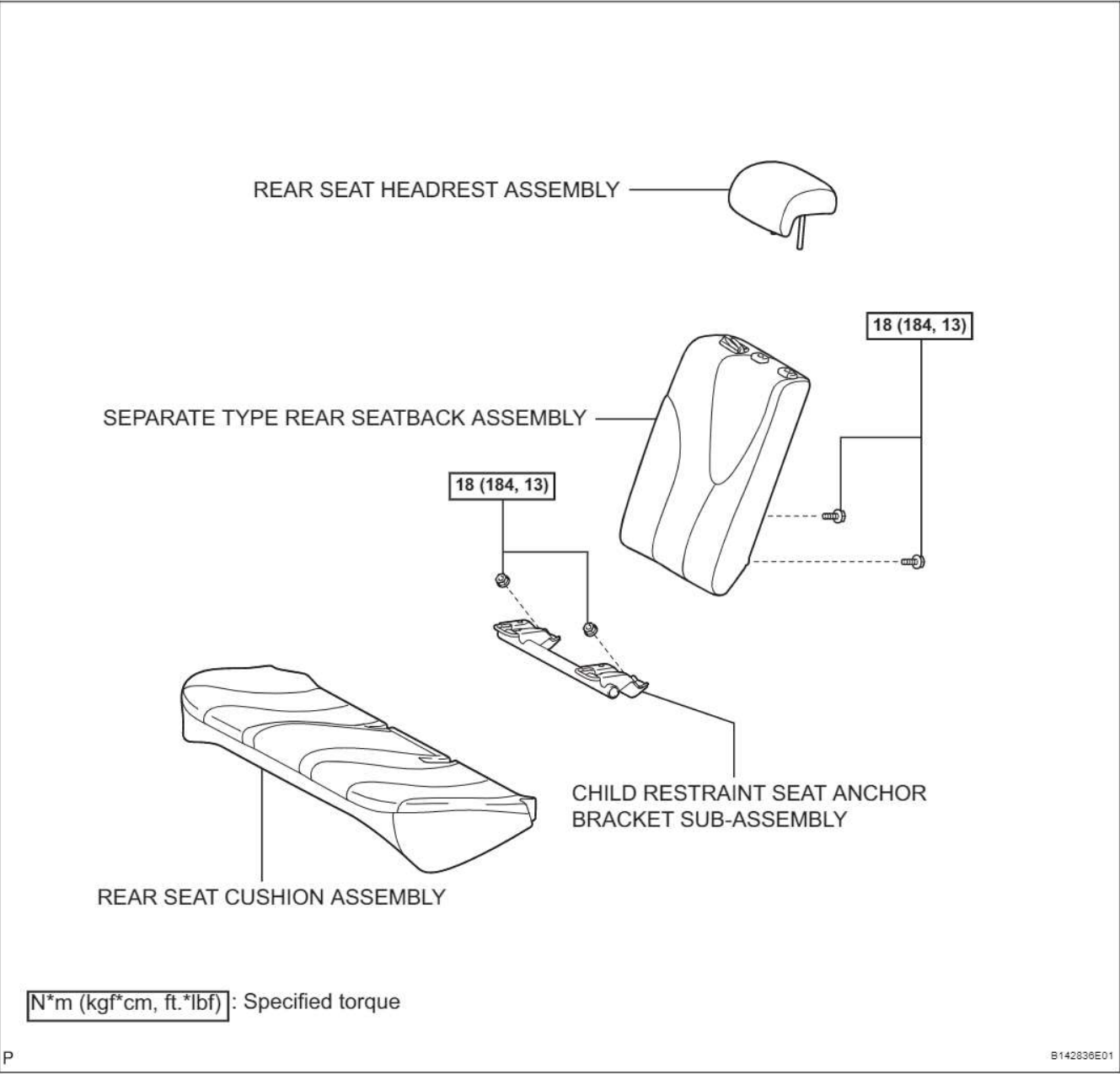
P

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CHILD RESTRAINT SEAT ANCHOR BRACKET

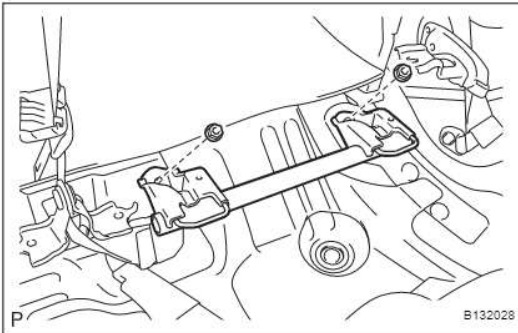
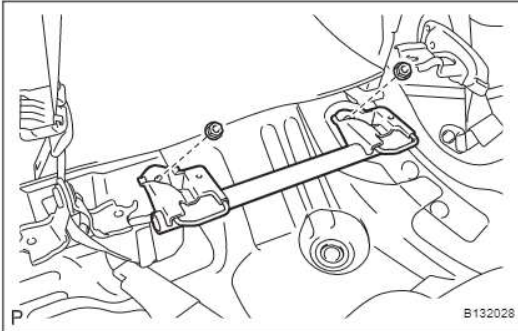
COMPONENTS

SB



REMOVAL

1. REMOVE REAR SEAT CUSHION ASSEMBLY (See page [SE-44](#))
2. REMOVE REAR SEAT HEADREST ASSEMBLY
3. REMOVE SEPARATE TYPE REAR SEATBACK ASSEMBLY (See page [SE-44](#))
4. REMOVE CHILD RESTRAINT SEAT ANCHOR BRACKET SUB-ASSEMBLY
 - (a) Remove the 2 nuts and child restraint seat anchor bracket sub-assembly.

SB

INSTALLATION

1. INSTALL CHILD RESTRAINT SEAT ANCHOR BRACKET SUB-ASSEMBLY
 - (a) Install the child restraint seat anchor bracket sub-assembly with the 2 nuts.
Torque: 18 N*m (184 kgf*cm, 13 ft.*lbf)
2. INSTALL SEPARATE TYPE REAR SEATBACK ASSEMBLY (See page [SE-54](#))
3. INSTALL REAR SEAT HEADREST ASSEMBLY
4. INSTALL REAR SEAT CUSHION ASSEMBLY (See page [SE-55](#))