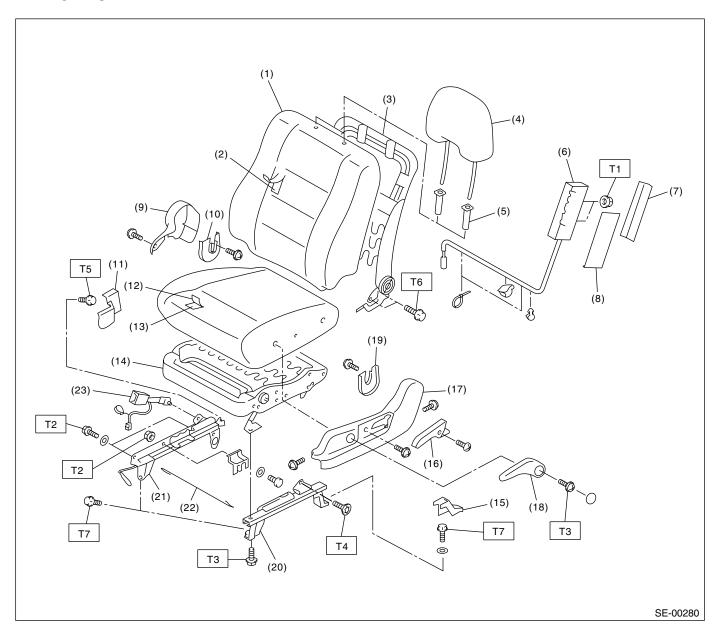
Brought to you by Eris Studios
NOT FOR RESALE

## **SEATS**

## 1. General Description

## A: COMPONENT

## 1. FRONT SEAT



- (1) Backrest cover
- (2) Backrest pad
- (3) Backrest frame ASSY
- (4) Headrest ASSY
- (5) Headrest lock bush
- (6) Side airbag module
- (7) Support pad (B)
- (8) Support pad (A)
- (9) Seat hinge inner cover
- (10) Seat hinge inner cover RH
- (11) Bolt cover RH

- (12) Seat cushion cover
- (13) Seat cushion pad
- (14) Seat cushion frame ASSY
- (15) Bolt cover LH
- (16) Reclining lever
- (17) Seat hinge outer cover
- (18) Lifter lever
- (19) Seat hinge inner cover LH
- (20) Outer slide rail
- (21) Inner slide rail
- (22) Connecting wire

## (23) Inner belt

## Tightening torque: N⋅m (kgf-m, ft-lb)

T1: 5.9 (0.60, 4.35)

T2: 10 (1.02, 7.38)

T3: 17.7 (1.81, 13.1)

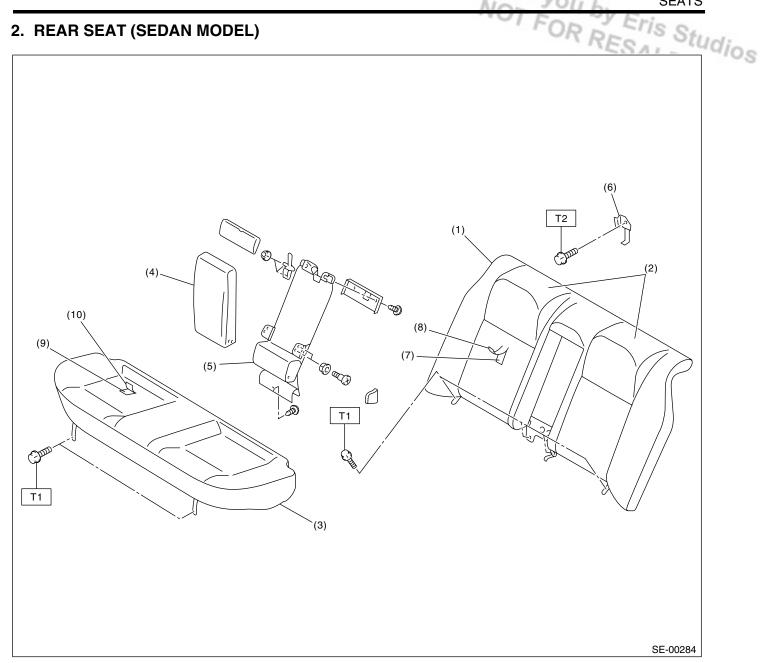
T4: 20 (2.04, 14.8)

T5: 30 (3.06, 22.1)

T6: 52 (5.30, 38.4)

T7: 53 (5.40, 39.1)

## 2. REAR SEAT (SEDAN MODEL)

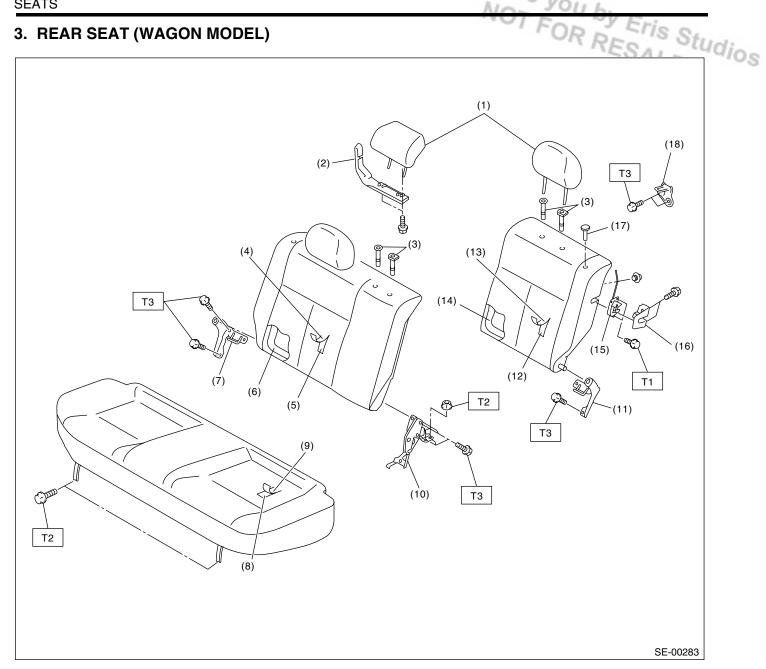


- **Backrest** (1)
- Headrest (2)
- Cushion (3)
- Arm rest (4)
- Center through frame (5)
- Hook (6)
- Backrest pad ASSY (7)
- Backrest cover ASSY (8)
- (9)Rear pad & cushion frame ASSY
- (10)Rear cushion cover

Tightening torque: N⋅m (kgf-m, ft-lb)

T1: 10 (1.02, 7.38) T2: 24.5 (2.5, 18.1)

## 3. REAR SEAT (WAGON MODEL)



- (1) Headrest
- (2) Seat belt guide
- Headrest bush (3)
- Backrest cover RH (4)
- Backrest pad RH (5)
- Backrest frame RH (6)
- Hinge ASSY RH (7)
- (8) Seat cushion cover

- Seat cushion pad (9)
- Hinge ASSY CTR (10)
- (11)Hinge ASSY LH
- Backrest pad LH (12)
- Backrest cover LH (13)
- Backrest frame LH (14)
- Seat back latch (15)
- (16)Seat back latch cover

- (17)Backrest knob
- Striker (18)

Tightening torque: N⋅m (kgf-m, ft-lb)

T1: 17.7 (1.81, 13.1)

T2: 24.5 (2.5, 18.1)

T3: 33 (3.3, 24.6)

## GENERAL DESCRIPTION

**B: CAUTION** 

When removing the front seat from a side airbag loaded vehicle, follow cautions given in the airbag section.

## **C: PREPARATION TOOL**

## 1. GENERAL TOOL

TOOL NAME	REMARKS
Long Nose Pliers	Used for removing hog ring.
Hog Ring Pliers	Used for installing hog ring.
TORX® T30	Used for removing and installing slide rail.

## 2. Front Seat

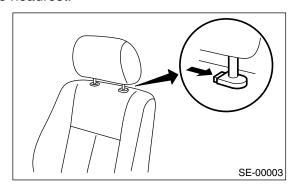
## A: REMOVAL

1) Disconnect the ground cable from battery.

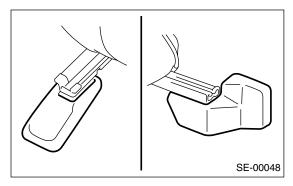
## **CAUTION:**

The airbag system is fitted with a backup power source. If the airbag system is serviced within 20 seconds after the ground cable is disconnected, it may inflate.

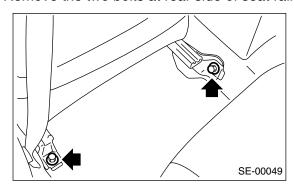
2) While pressing the headrest lock button, remove the headrest.



- 3) Tilt forward the backrest.
- 4) Move the seat to full front end.
- 5) Remove the bolt cover at rear end of slide rail.



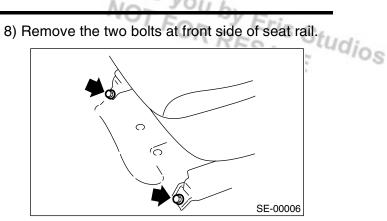
6) Remove the two bolts at rear side of seat rail.



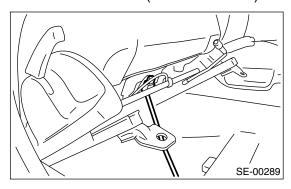
7) Move the seat to full rear end.

SEAT

8) Remove the two bolts at front side of seat rail



- 9) Disconnect the connector under seat.
- Seat belt warning light connector (Driver's seat)
- Side airbag connector (with side airbag)
- Seat heater connector (with seat heater)



10) Remove the front seat from vehicle.

## **B: INSTALLATION**

Install in the reverse order of removal.

## Tightening torque:

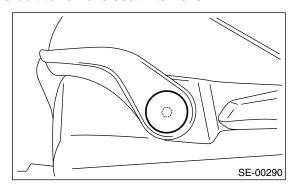
Refer to COMPONENT in General Description. <Ref. to SE-2, FRONT SEAT, COMPONENT, General Description.>

## C: DISASSEMBLY

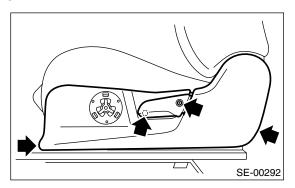
## 1. DRIVER'S SEAT

## Standard seat

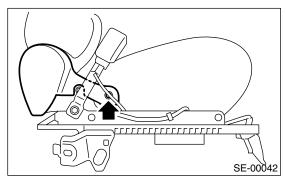
- 1) Remove the seat from vehicle. <Ref. to SE-6, REMOVAL, Front Seat.>
- 2) Remove the seat lifter cover using a flat tip screwdriver or equivalent, and then loosen the inside bolt to remove seat lifter lever.



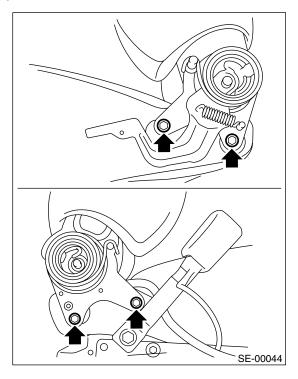
3) Remove the reclining lever and seat hinge outer cover.



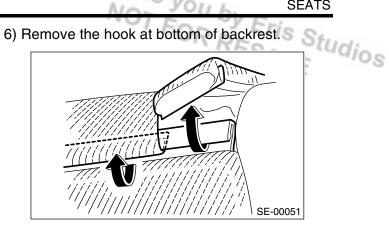
4) Remove the seat hinge inner cover.



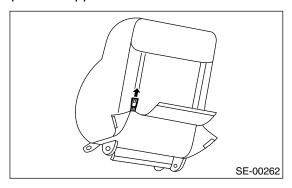
5) Remove two bolts from reclining hinge on each side.



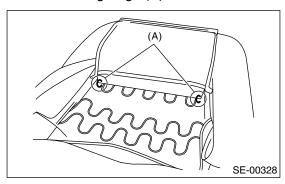
Brought to you b



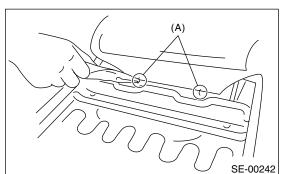
7) Open the zipper behind of backrest.



8) Remove the hog rings (A) of backrest cover.



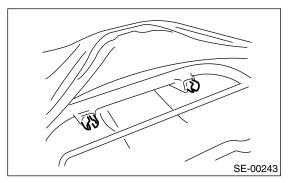
9) Remove the hog rings (A) which secure the backrest cover and backrest pad.



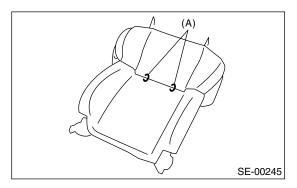
10) Remove the headrest bushes.

### NOTE:

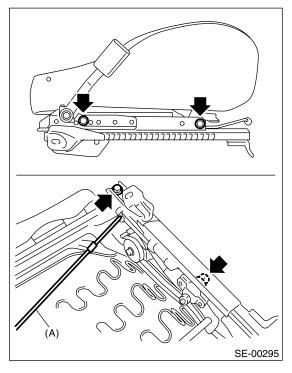
Push the headrest bushes to outside of seat from inside, and then remove them.



- 11) Pull out the backrest frame.
- 12) Remove the hog rings (A) at front of seat back, and then remove the seat back cover from seat back.

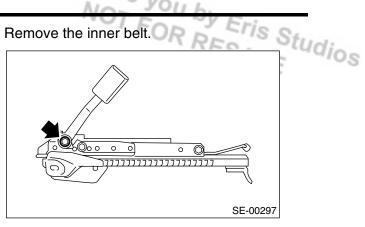


13) Remove the connecting wire (A), and then loosen the bolts and nuts to remove slide rail.

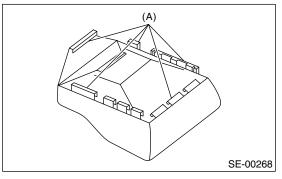


SEAT

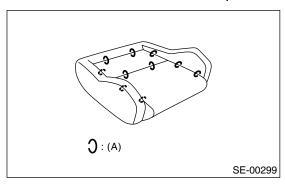
14) Remove the inner belt.



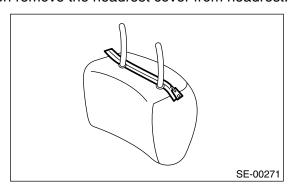
15) Remove the hook (A), and then remove the seat cushion frame.



16) Remove the hog rings (A), and then remove the seat cushion cover from seat cushion pad.

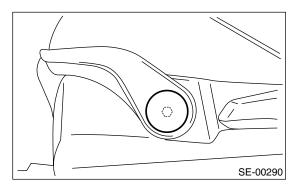


17) Open the zipper at bottom of headrest, and then remove the headrest cover from headrest.

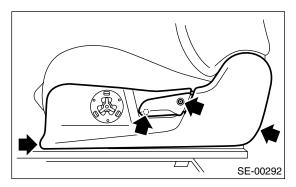


## Bucket type seat

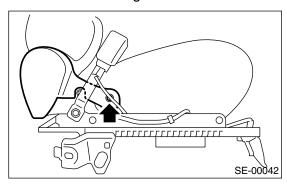
- 1) Remove the seat from vehicle. <Ref. to SE-6, REMOVAL, Front Seat.>
- 2) Remove the seat lifter cover using a flat tip screwdriver or equivalent, and then loosen inside bolt to remove seat lifter lever.



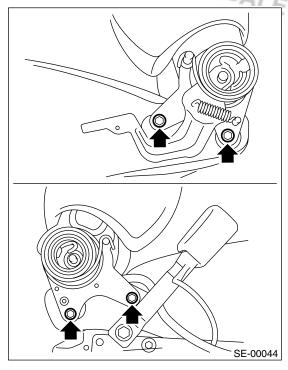
3) Remove the reclining lever and seat hinge outer cover.



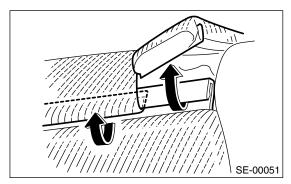
4) Remove the seat hinge inner cover.



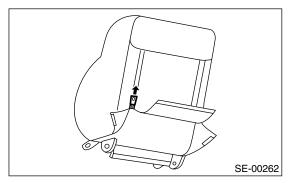
Brought to you k 5) Remove two bolts from reclining hinge on each



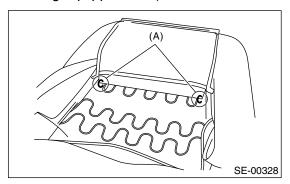
6) Remove the hook at bottom of backrest.



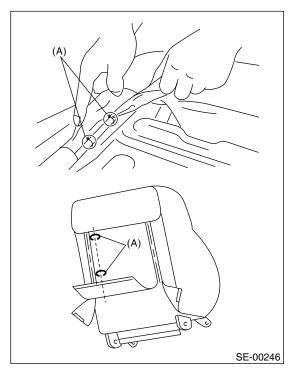
7) Open the zipper behind of backrest. (Side airbag equipped seat)



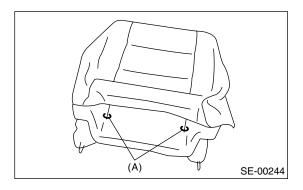
8) Remove the hog rings (A) of backrest cover. (Side airbag equipped seat)



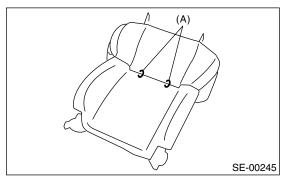
9) Open the zipper behind of backrest cover, and then remove the hog rings (A) at side of inside backrest from backrest frame.



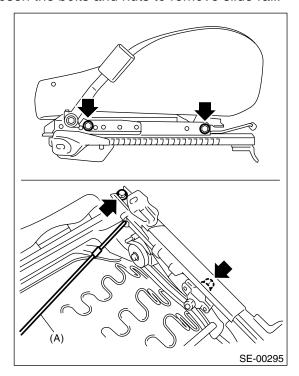
- 10) Pull out the backrest frame.
- 11) Remove the hog rings (A) at bottom of seat back.



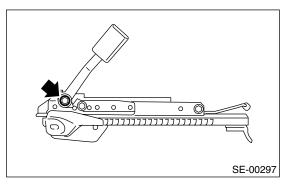
12) Remove the hog rings (A) at front of seat back, and then remove the seat back cover from seat back.



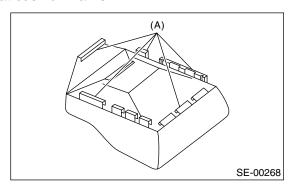
13) Remove the connection wire (A), and then loosen the bolts and nuts to remove slide rail.



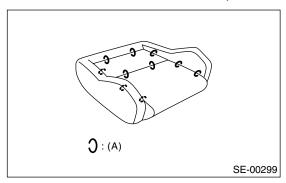
14) Remove the inner belt.



15) Remove the hook (A), and then remove the seat cushion frame.



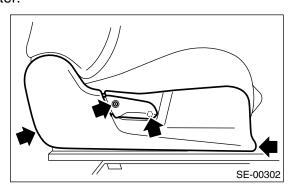
16) Remove the hog rings (A), and then remove the seat cushion cover from seat cushion pad.



## 2. PASSENGER'S SEAT

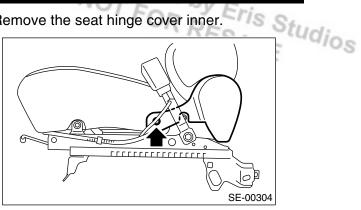
## Standard seat

- 1) Remove the seat from vehicle. <Ref. to SE-6, REMOVAL, Front Seat.>
- 2) Remove the reclining lever and seat hinge cover outer.

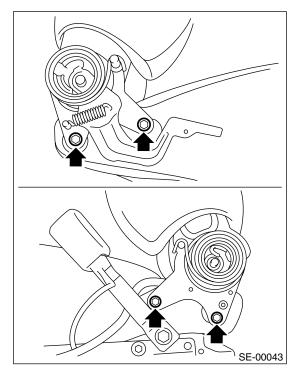


SEAT

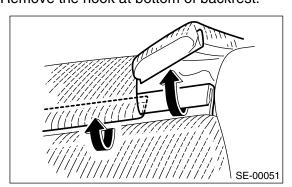
3) Remove the seat hinge cover inner.



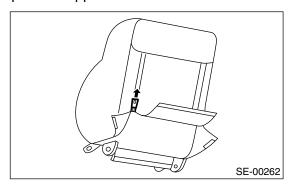
4) Remove the bolts from reclining hinge on each side.



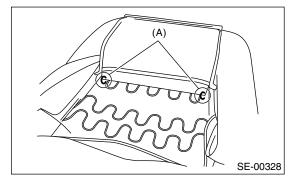
5) Remove the hook at bottom of backrest.



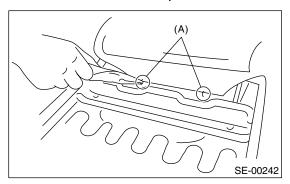
6) Open the zipper behind of backrest.



7) Remove the hog rings (A) of backrest cover.



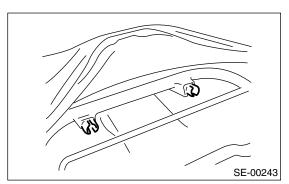
8) Remove the hog rings (A) which secure the backrest cover and backrest pad.



9) Remove the headrest bushes.

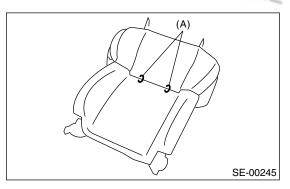
## NOTE:

Push the headrest bushes to outside of seat from inside, and then remove them.

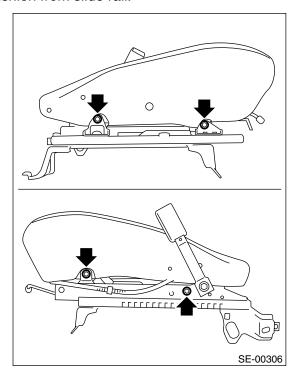


10) Pull out the backrest frame.

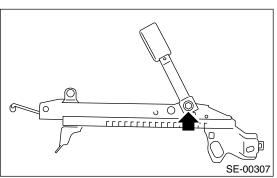
11) Remove the hog rings (A) at front of seat back, and then remove the seat back cover from seat back.



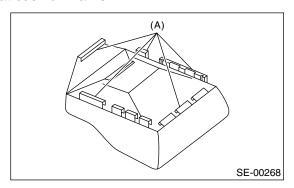
12) Loosen the bolts and nuts to remove the seat cushion from slide rail.



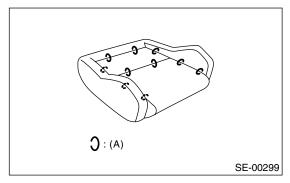
13) Remove the inner belt.



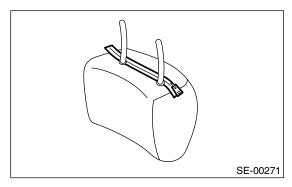
14) Remove the hooks (A), and then remove the seat cushion frame.



15) Remove the hog rings (A), and then remove seat cushion cover from seat cushion pad.

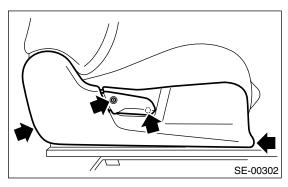


16) Open the zipper at bottom of headrest, and then remove the headrest cover from headrest.



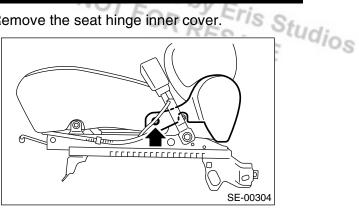
## • Bucket type seat

- 1) Remove the seat from vehicle. <Ref. to SE-6, REMOVAL, Front Seat.>
- 2) Remove the reclining lever and seat hinge outer cover.

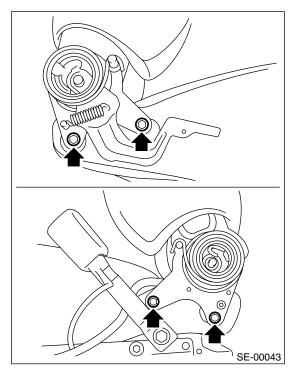


SEAT

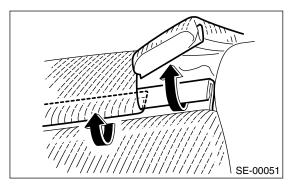
3) Remove the seat hinge inner cover.



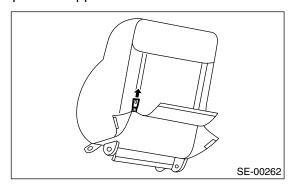
4) Remove two bolts from reclining hinge on each side.



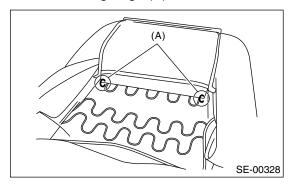
5) Remove the hook at bottom of backrest.



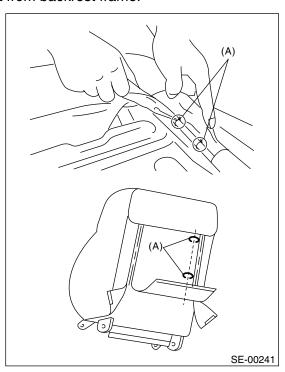
6) Open the zipper behind of backrest.



7) Remove the hog rings (A) of backrest cover.



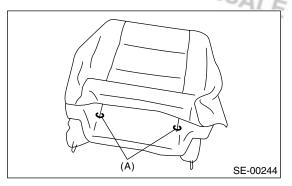
8) Remove the hog rings (A) at side of inside backrest from backrest frame.



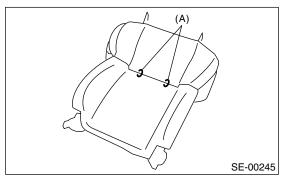
9) Pull out the backrest frame.

SEAT

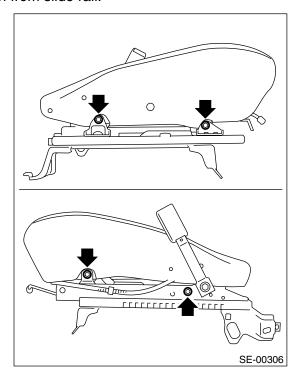
10) Remove the hog rings (A) at bottom of seat back.



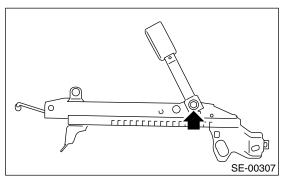
11) Remove the hog rings (A) at front of seat back, and then remove the seat back cover from seat back.



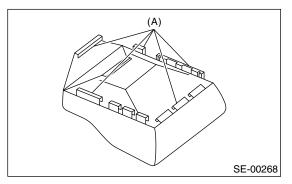
12) Loosen bolts and nuts to remove the seat cushion from slide rail.



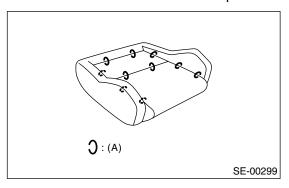
## 13) Remove the inner belt.



14) Remove the hook of seat cushion cover (A) behind of seat cushion.



15) Remove the hog rings (A), and then remove the seat cushion cover from seat cushion pad.



# D: ASSEMBLY FOR

## 1. DRIVER'S SIDE

Assemble in the reverse order of disassembly.

## 2. PASSENGER'S SIDE

Assemble in the reverse order of disassembly.

## **CAUTION:**

Because it may cause the side airbag to activate incorrectly, observe the following steps to install the side airbag correctly.

- Be careful not to dirty or damage the backrest cover.
- Always use new hog rings.
- Secure the hog ring using hog ring pliers.
- Install the hog ring to its original position, and not to twist or wrinkle the backrest cover.

## Tightening torque:

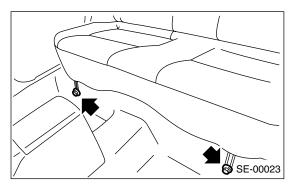
Refer to "COMPONENT" of "General Description". <Ref. to SE-2, FRONT SEAT, COMPONENT, General Description.>

## 3. Rear Seat

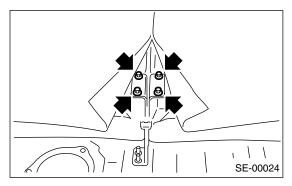
## A: REMOVAL

## 1. WAGON MODEL

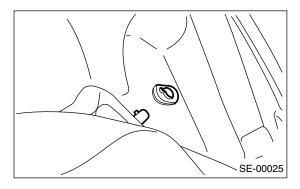
1) Remove the bolts, and then detach the rear seat cushion.



- 2) Remove the headrest.
- 3) Remove the luggage floor mat. <Ref. to EI-57, REMOVAL, Luggage Floor Mat.>
- 4) Turn over the mat to remove the bolts.



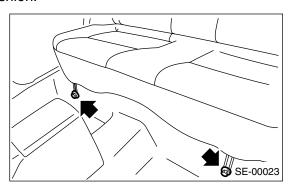
5) Remove the rear seat backrest.



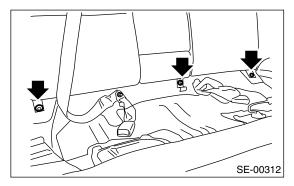
## EAT WODEL FOR

2. SEDAN MODEL

1) Remove the bolts, and then detach the rear seat cushion.



2) Remove the bolts securing lower portion of backrest and then open the center trunk through lid.



3) Lift the rear seat backrest and then remove it.

## **B: INSTALLATION**

## 1. WAGON MODEL

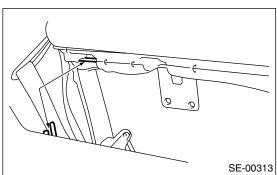
Install in the reverse order of removal.

## Tightening torque:

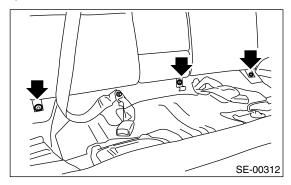
Refer to COMPONENT in General Description. <Ref. to SE-4, REAR SEAT (WAGON MODEL), COMPONENT, General Description.>

## 2. SEDAN MODEL

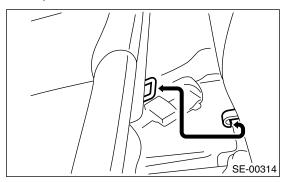
1) Hook and fasten the upper-back side of the rear seat backrest to the body hook.



## 2) Tighten the bolts.



3) Hook and fasten the seat cushion to the hook on the lower part of the rear seat backrest.



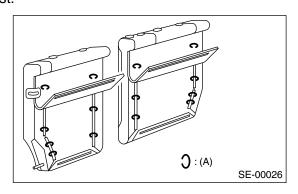
## Tightening torque:

Refer to COMPONENT in General Description. <Ref. to SE-4, REAR SEAT (WAGON MODEL), COMPONENT, General Description.>

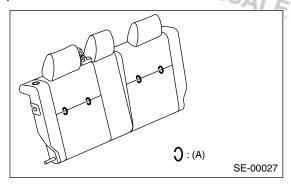
## C: DISASSEMBLY

## 1. WAGON MODEL

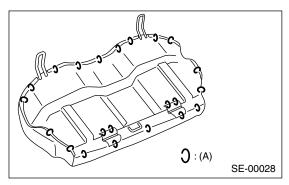
- 1) Remove the rear seat. <Ref. to SE-16, WAGON MODEL, REMOVAL, Rear Seat.>
- 2) Remove the hog rings (A) behind of seat backrest.



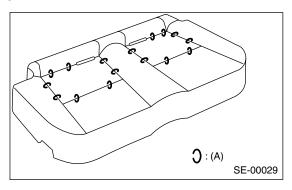
Brought to you 3) Remove the hog rings (A) on front side of cush-



4) Remove the hog rings (A) behind of seat cushion.

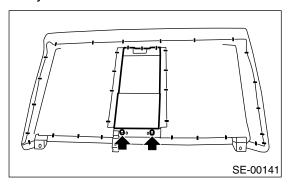


5) Remove the hog rings (A), and then remove the cover.

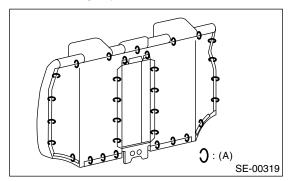


## 2. SEDAN MODEL

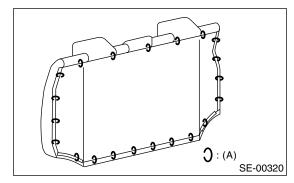
- 1) Remove the rear seat. <Ref. to SE-16, SEDAN MODEL, REMOVAL, Rear Seat.>
- 2) Remove two nuts, and then remove the armrest assembly.



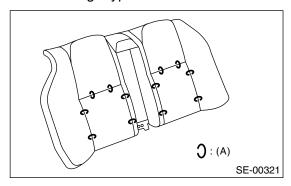
- 3) Remove the hog rings (A) behind of seat back-rest.
- Armrest through type MODEL



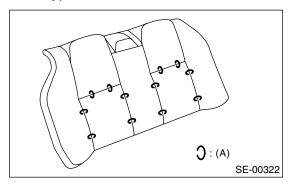
• Unified type MODEL



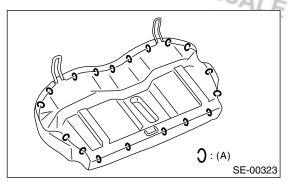
- 4) Remove the hog rings (A), and then remove the seat cover.
- Armrest through type MODEL



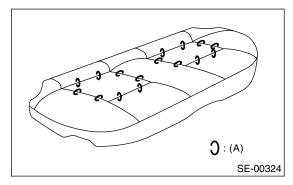
• Unified type MODEL



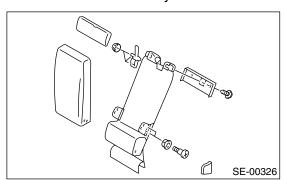
5) Remove the hog rings (A) behind of seat cushion.



6) Remove the hog rings (A), and then remove the seat cover.



7) Remove the nuts and screws, and then disassemble the armrest assembly.



## D: ASSEMBLY

## 1. WAGON MODEL

Assemble in the reverse order of disassembly.

## NOTE:

- Do not contaminate or damage the cover.
- While installing the hog rings, prevent the seat from getting wrinkled.

## 2. SEDAN MODEL

Assemble in the reverse order of disassembly.

### NOTF:

- Do not contaminate or damage the cover.
- While installing the hog rings, prevent the seat from getting wrinkled.

REAR SEAT Brought to you by AOT FOR RESALE

SEATS