

SECTION SE

SEAT

CONTENTS

PRECAUTIONS	2	Precautions for Supplemental Restraint System (SRS) "AIR BAG" and "SEAT BELT PRE-TENSIONER"	2
Service Notice	2		
Precautions	2		
PREPARATION	3		
Commercial Service Tools	3		
SQUEAK AND RATTLE TROUBLE DIAGNOSES....	4		
Work Flow	4		
CUSTOMER INTERVIEW	4		
DUPLICATE THE NOISE AND TEST DRIVE	5		
CHECK RELATED SERVICE BULLETINS	5		
LOCATE THE NOISE AND IDENTIFY THE ROOT CAUSE	5		
REPAIR THE CAUSE	5		
CONFIRM THE REPAIR	6		
Generic Squeak and Rattle Troubleshooting	6		
INSTRUMENT PANEL	6		
CENTER CONSOLE	6		
DOORS	6		
TRUNK	7		
SUNROOF/HEADLINING	7		
SEATS	7		
UNDERHOOD	7		
Diagnostic Worksheet	8		
POWER SEAT	10		
Schematic	10		
Wiring Diagram—SEAT— /For LHD Models	11		
Wiring Diagram—SEAT— /For RHD Models	14		
HEATED SEAT	17		
Schematic	17		
		Wiring Diagram—H/SEAT— /For LHD Models	18
		Wiring Diagram—H/SEAT— /For RHD Models	21
FRONT SEAT	24		
Component Parts Drawing	24		
MANUAL SEAT	24		
POWER SEAT	25		
Removal and Installation	26		
REMOVAL	26		
INSTALLATION	26		
Disassembly and Assembly of Seatback	26		
SEATBACK TRIM (SIDE AIR BAG EQUIPPED AND GENUINE LEATHER SEAT)	26		
SEATBACK TRIM [WITHOUT SIDE AIR BAG (EXCEPT GENUINE LEATHER SEAT)]	28		
Disassembly and Assembly of Seat Cushion Trim..	29		
MANUAL SEAT	29		
Disassembly and Assembly of Seat Cushion Trim..	30		
POWER SEAT	30		
REAR SEAT	31		
Component Parts Drawing	31		
STANDARD SEAT	31		
SEAT WITH ARMREST	32		
Removal and Installation	33		
SEAT CUSHION	33		
SEATBACK	33		
REAR SEAT STRIKER (SIDE)	34		
REAR SEAT CENTER BRACKET	34		
REAR SEAT STRIKER (FLOOR)	34		
Disassembly and Assembly	34		
REAR SEATBACK LOCK KNOB	34		
ARMREST	34		

PRECAUTIONS

PRECAUTIONS

PFP:00001

Precautions for Supplemental Restraint System (SRS) "AIR BAG" and "SEAT BELT PRE-TENSIONER"

EIS003UN

The Supplemental Restraint System such as "AIR BAG" and "SEAT BELT PRE-TENSIONER", used along with a front seat belt, helps to reduce the risk or severity of injury to the driver and front passenger for certain types of collision. Information necessary to service the system safely is included in the SRS and SB section of this Service Manual.

WARNING:

- To avoid rendering the SRS inoperative, which could increase the risk of personal injury or death in the event of a collision which would result in air bag inflation, all maintenance must be performed by an authorized NISSAN/INFINITI dealer.
- Improper maintenance, including incorrect removal and installation of the SRS, can lead to personal injury caused by unintentional activation of the system. For removal of Spiral Cable and Air Bag Module, see the SRS section.
- Do not use electrical test equipment on any circuit related to the SRS unless instructed to in this Service Manual. SRS wiring harnesses can be identified by yellow and/or orange harnesses or harness connectors.

Service Notice

EIS003UV

- When removing or installing various parts, place a cloth or padding onto the vehicle body to prevent scratches.
- Handle trim, molding instruments, grille, etc. carefully during removing or installing. Be careful not to oil or damage them.
- Apply sealing compound where necessary when installing parts.
- When applying sealing compound, be careful that the sealing compound does not protrude from parts.
- When replacing any metal parts (for example body outer panel, member, etc.), be sure to take rust prevention measures.

Precautions

EIS00108

- When removing or disassembling any part, be careful not to damage or deform it. Protect parts, which may get in the way with cloth.
- When removing parts with a screwdriver or other tool, protect parts by wrapping tools with vinyl or tape.
- Keep removed parts protected with cloth.
- If a clip is deformed or damaged, replace it.
- If an unreusable part is removed, replace it with a new one.
- Tighten bolts and nuts firmly to the specified torque.
- After re-assembly has been completed, make sure each part functions correctly.
- Remove stains in the following way.

Water-soluble stains:

Dip a soft cloth in warm water, and then squeeze it tightly. After wiping the stain, wipe with a soft dry cloth.

Oil stain:

Dissolve a synthetic detergent in warm water (density of 2 to 3% or less), dip the cloth, then clean off the stain with the cloth. Next, dip the cloth in fresh water and squeeze it tightly. Then clean off the detergent completely. Then wipe the area with a soft dry cloth.

- Do not use any organic solvent, such as thinner or benzine.

PREPARATION

PREPARATION

Commercial Service Tools

PFP:00002

EIS00800

A

B

C

D

E

F

G

H

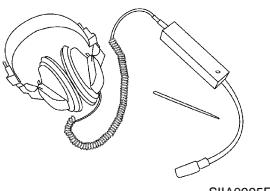
SE

J

K

L

M

Tool name	Description
Engine ear  SIIA0995E	Location the noise

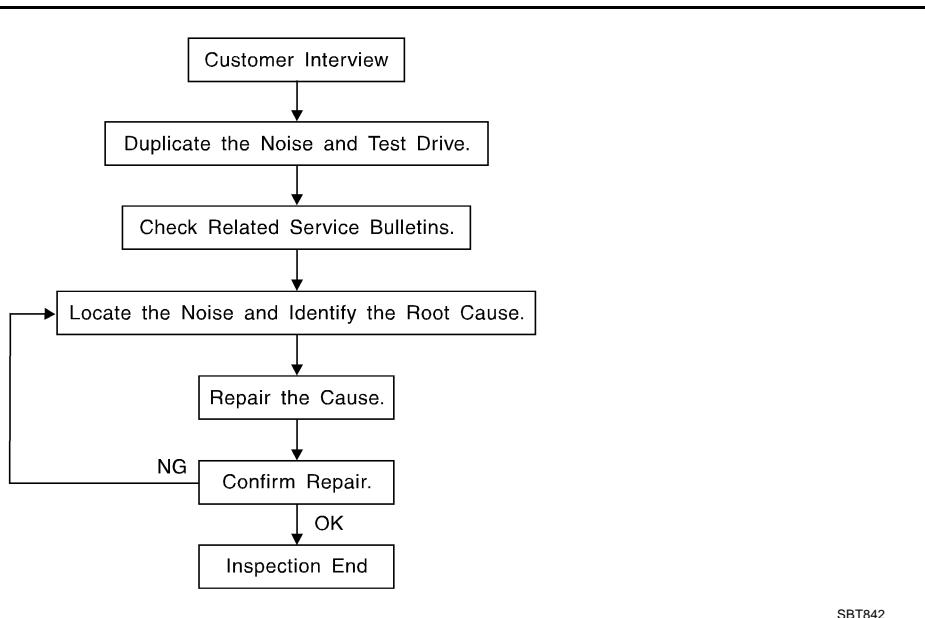
SQUEAK AND RATTLE TROUBLE DIAGNOSES

SQUEAK AND RATTLE TROUBLE DIAGNOSES

PFP:00000

Work Flow

EIS00801



SBT842

CUSTOMER INTERVIEW

Interview the customer if possible, to determine the conditions that exist when the noise occurs. Use the Diagnostic Worksheet during the interview to document the facts and conditions when the noise occurs and any customer's comments; refer to [SE-8, "Diagnostic Worksheet"](#). This information is necessary to duplicate the conditions that exist when the noise occurs.

- The customer may not be able to provide a detailed description or the location of the noise. Attempt to obtain all the facts and conditions that exist when the noise occurs (or does not occur).
- If there is more than one noise in the vehicle, be sure to diagnose and repair the noise that the customer is concerned about. This can be accomplished by test driving the vehicle with the customer.
- After identifying the type of noise, isolate the noise in terms of its characteristics. The noise characteristics are provided so the customer, service adviser and technician are all speaking the same language when defining the noise.
- **Squeak**—(Like tennis shoes on a clean floor)
Squeak characteristics include the light contact/fast movement/brought on by road conditions/hard surfaces=higher pitch noise/softer surfaces=lower pitch noises/edge to surface=chirping
- **Creak**—(Like walking on an old wooden floor)
Creak characteristics include firm contact/slow movement/twisting with a rotational movement/pitch dependent on materials/often brought on by activity.
- **Rattle**—(Like shaking a baby rattle)
Rattle characteristics include the fast repeated contact/vibration or similar movement/loose parts/missing clip or fastener/incorrect clearance.
- **Knock**—(Like a knock on a door)
Knock characteristics include hollow sounding/sometimes repeating/often brought on by driver action.
- **Tick**—(Like a clock second hand)
Tick characteristics include gentle contacting of light materials/loose components/can be caused by driver action or road conditions.
- **Thump**—(Heavy, muffled knock noise)
Thump characteristics include softer knock/dead sound often brought on by activity.
- **Buzz**—(Like a bumble bee)
Buzz characteristics include high frequency rattle/firm contact.
- Often the degree of acceptable noise level will vary depending upon the person. A noise that you may judge as acceptable may be very irritating to the customer.
- Weather conditions, especially humidity and temperature, may have a great effect on noise level.

SQUEAK AND RATTLE TROUBLE DIAGNOSES

DUPLICATE THE NOISE AND TEST DRIVE

If possible, drive the vehicle with the customer until the noise is duplicated. Note any additional information on the Diagnostic Worksheet regarding the conditions or location of the noise. This information can be used to duplicate the same conditions when you confirm the repair.

If the noise can be duplicated easily during the test drive, to help identify the source of the noise, try to duplicate the noise with the vehicle stopped by doing one or all of the following:

- 1) Close a door.
- 2) Tap or push/pull around the area where the noise appears to be coming from.
- 3) Rev the engine.
- 4) Use a floor jack to recreate vehicle "twist".
- 5) At idle, apply engine load (electrical load, half-clutch on M/T model, drive position on A/T model).
- 6) Raise the vehicle on a hoist and hit a tire with a rubber hammer.

- Drive the vehicle and attempt to duplicate the conditions the customer states exist when the noise occurs.
- If it is difficult to duplicate the noise, drive the vehicle slowly on an undulating or rough road to stress the vehicle body.

CHECK RELATED SERVICE BULLETINS

After verifying the customer concern or symptom, check ASIST for Technical Service Bulletins (TSBs) related to that concern or symptom.

If a TSB relates to the symptom, follow the procedure to repair the noise.

LOCATE THE NOISE AND IDENTIFY THE ROOT CAUSE

1. Narrow down the noise to a general area. To help pinpoint the source of the noise, use a listening tool (Engine Ear or mechanics stethoscope).
2. Narrow down the noise to a more specific area and identify the cause of the noise by:
 - removing the components in the area that you suspect the noise is coming from.
Do not use too much force when removing clips and fasteners, otherwise clips and fastener can be broken or lost during the repair, resulting in the creation of new noise.
 - tapping or pushing/pulling the component that you suspect is causing the noise.
Do not tap or push/pull the component with excessive force, otherwise the noise will be eliminated only temporarily.
 - feeling for a vibration with your hand by touching the component(s) that you suspect is (are) causing the noise.
 - placing a piece of paper between components that you suspect are causing the noise.
 - looking for loose components and contact marks.

Refer to [SE-6, "Generic Squeak and Rattle Troubleshooting"](#) .

REPAIR THE CAUSE

- If the cause is a loose component, tighten the component securely.
- If the cause is insufficient clearance between components:
 - separate components by repositioning or loosening and retightening the component, if possible.
 - insulate components with a suitable insulator such as urethane pads, foam blocks, felt cloth tape or urethane tape are available through your authorized Nissan Parts Department.

CAUTION:

Do not use excessive force as many components are constructed of plastic and may be damaged.

Always check with the Parts Department for the latest parts information.

Each item can be ordered separately as needed.

URETHANE PADS [1.5 mm (0.059 in) thick]

Insulates connectors, harness, etc.

76268-9E005: 100 × 135 mm (3.94 × 5.31 in)/76884-71L01: 60 × 85 mm (2.36 × 3.35 in)/76884-71L02: 15 × 25 mm (0.59 × 0.98 in)

INSULATOR (Foam blocks)

Insulates components from contact. Can be used to fill space behind a panel.

73982-9E000: 45 mm (1.77 in) thick, 50 × 50 mm (1.97 × 1.97 in)/73982-50Y00: 10 mm (0.39 in) thick, 50 × 50 mm (1.97 × 1.97 in)

INSULATOR (Light foam block)

80845-71L00: 30 mm (1.18 in) thick, 30 × 50 mm (1.18 × 1.97 in)

SQUEAK AND RATTLE TROUBLE DIAGNOSES

FELT CLOTHTAPE

Used to insulate where movement does not occur. Ideal for instrument panel applications.

68370-4B000: 15 x 25 mm (0.59 x 0.98 in) pad/68239-13E00: 5 mm (0.20 in) wide tape roll

The following materials, not available through NISSAN Parts Department, can also be used to repair squeaks and rattles.

UHMW(TEFLON) TAPE

Insulates where slight movement is present. Ideal for instrument panel applications.

SILICONE GREASE

Used in of UHMW tape that will be visible or not fit.

Note: Will only last a few months.

SILICONE SPRAY

Use when grease cannot be applied.

DUCT TAPE

Use to eliminate movement.

CONFIRM THE REPAIR

Confirm that the cause of a noise is repaired by test driving the vehicle. Operate the vehicle under the same conditions as when the noise originally occurred. Refer to the notes on the Diagnostic Worksheet.

Generic Squeak and Rattle Troubleshooting

EIS00802

Refer to Table of Contents for specific component removal and installation information.

INSTRUMENT PANEL

Most incidents are caused by contact and movement between:

1. Cluster lid A and instrument panel
2. Acrylic lens and combination meter housing
3. Instrument panel to front pillar garnish
4. Instrument panel to windshield
5. Instrument panel mounting pins
6. Wiring harnesses behind the combination meter
7. A/C defroster duct and duct joint

These incidents can usually be located by tapping or moving the components to duplicate the noise or by pressing on the components while driving to stop the noise. Most of these incidents can be repaired by applying felt cloth tape or silicon spray (in hard to reach areas). Urethane pads can be used to insulate wiring harness.

CAUTION:

Do not use silicone spray to isolate a squeak or rattle. If you saturate the area with silicone, you will not be able to recheck the repair.

CENTER CONSOLE

Components to pay attention to include:

1. Shifter assembly cover to finisher
2. A/C control unit and cluster lid C
3. Wiring harnesses behind audio and A/C control unit

The instrument panel repair and isolation procedures also apply to the center console.

DOORS

Pay attention to the:

1. Finisher and inner panel making a slapping noise
2. Inside handle escutcheon to door finisher
3. Wiring harnesses tapping
4. Door striker out of alignment causing a popping noise on starts and stops

Tapping or moving the components or pressing on them while driving to duplicate the conditions can isolate many of these incidents. You can usually insulate the areas with felt cloth tape or insulator foam blocks to repair the noise.

SQUEAK AND RATTLE TROUBLE DIAGNOSES

TRUNK

Trunk noises are often caused by a loose jack or loose items put into the trunk by the owner.

In addition look for:

1. Trunk lid dumpers out of adjustment
2. Trunk lid striker out of adjustment
3. Trunk lid torsion bars knocking together
4. A loose license plate or bracket

Most of these incidents can be repaired by adjusting, securing or insulating the item(s) or component(s) causing the noise.

SUNROOF/HEADLINING

Noises in the sunroof/headlining area can often be traced to one of the following:

1. Sunroof lid, rail, linkage or seals making a rattle or light knocking noise
2. Sunvisor shaft shaking in the holder
3. Front or rear windshield touching headlining and squeaking

Again, pressing on the components to stop the noise while duplicating the conditions can isolate most of these incidents. Repairs usually consist of insulating with felt cloth tape.

SEATS

When isolating seat noise it's important to note the position the seat is in and the load placed on the seat when the noise is present. These conditions should be duplicated when verifying and isolating the cause of the noise.

Cause of seat noise include:

1. Headrest rods and holder
2. A squeak between the seat pad cushion and frame
3. Rear seat back lock and bracket

These noises can be isolated by moving or pressing on the suspected components while duplicating the conditions under which the noise occurs. Most of these incidents can be repaired by repositioning the component or applying urethane tape to the contact area.

UNDERHOOD

Some interior noise may be caused by components under the hood or on the engine wall. The noise is then transmitted into the passenger compartment.

Causes of transmitted underhood noise include:

1. Any component mounted to the engine wall
2. Components that pass through the engine wall
3. Engine wall mounts and connectors
4. Loose radiator mounting pins
5. Hood bumpers out of adjustment
6. Hood striker out of adjustment

These noise can be difficult to isolate since they cannot be reached from the interior of the vehicle. The best method is to secure, move or insulate one component at a time and test drive the vehicle. Also, engine RPM or load can be changed to isolate the noise. Repairs can usually be made by moving, adjusting securing, or insulating the component causing the noise.

SQUEAK AND RATTLE TROUBLE DIAGNOSES

Diagnostic Worksheet

EIS00803

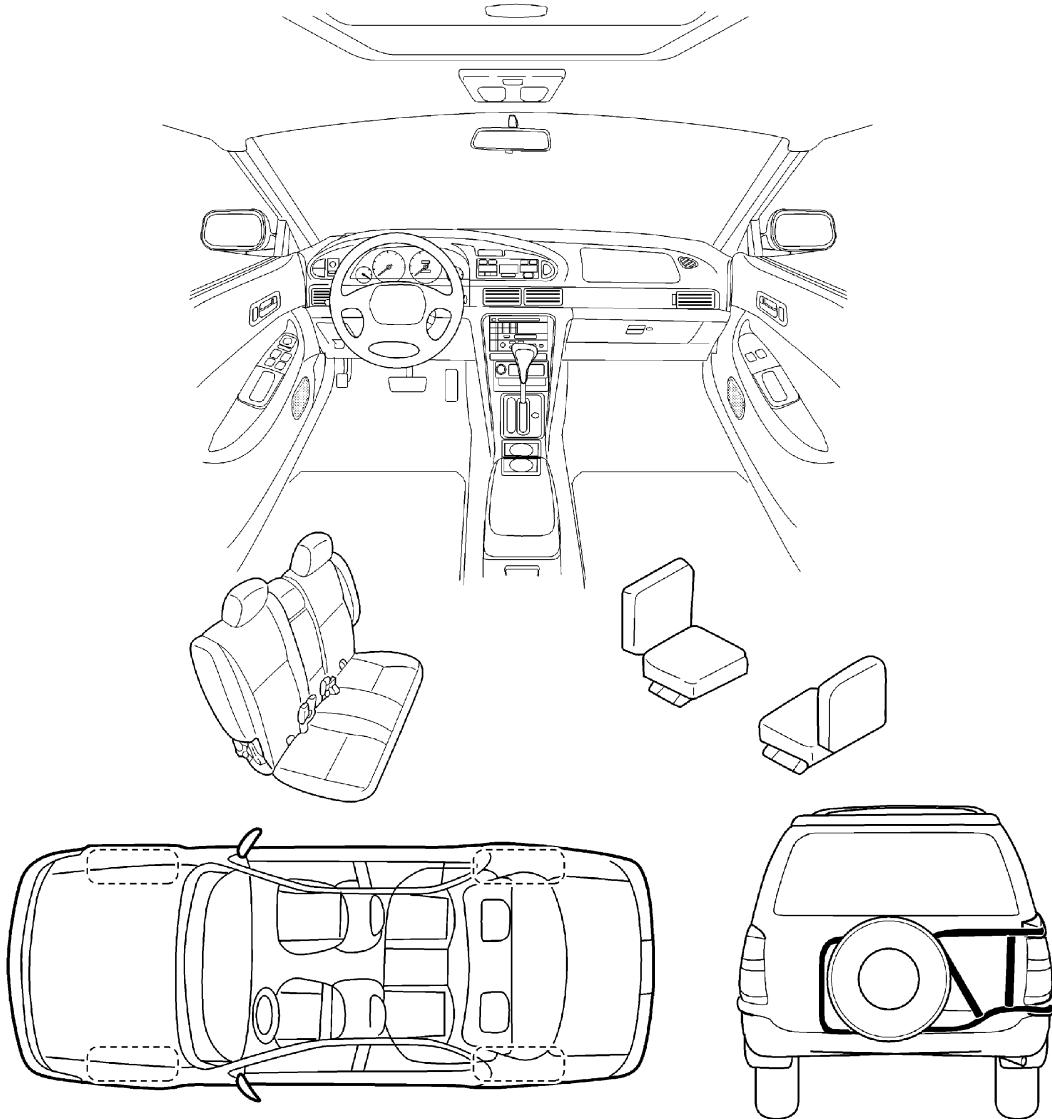
SQUEAK & RATTLE DIAGNOSTIC WORKSHEET

Dear Nissan Customer:

We are concerned about your satisfaction with your Nissan vehicle. Repairing a squeak or rattle sometimes can be very difficult. To help us fix your Nissan right the first time, please take a moment to note the area of the vehicle where the squeak or rattle occurs and under what conditions. You may be asked to take a test drive with a service advisor or technician to ensure we confirm the noise you are hearing.

I. WHERE DOES THE NOISE COME FROM? (circle the area of the vehicle)

The illustrations are for reference only, and may not reflect the actual configuration of your vehicle.



Continue to the back of the worksheet and briefly describe the location of the noise or rattle. In addition, please indicate the conditions which are present when the noise occurs.

PIIB0723E

SQUEAK AND RATTLE TROUBLE DIAGNOSES

SQUEAK & RATTLE DIAGNOSTIC WORKSHEET- page 2

Briefly describe the location where the noise occurs:

II. WHEN DOES IT OCCUR? (check the boxes that apply)

<input type="checkbox"/> anytime	<input type="checkbox"/> after sitting out in the sun
<input type="checkbox"/> 1 st time in the morning	<input type="checkbox"/> when it is raining or wet
<input type="checkbox"/> only when it is cold outside	<input type="checkbox"/> dry or dusty conditions
<input type="checkbox"/> only when it is hot outside	<input type="checkbox"/> other: _____

III. WHEN DRIVING:

<input type="checkbox"/> through driveways	<input type="checkbox"/> squeak (like tennis shoes on a clean floor)
<input type="checkbox"/> over rough roads	<input type="checkbox"/> creak (like walking on an old wooden floor)
<input type="checkbox"/> over speed bumps	<input type="checkbox"/> rattle (like shaking a baby rattle)
<input type="checkbox"/> only at about _____ mph	<input type="checkbox"/> knock (like a knock on a door)
<input type="checkbox"/> on acceleration	<input type="checkbox"/> tick (like a clock second hand)
<input type="checkbox"/> coming to a stop	<input type="checkbox"/> thump (heavy, muffled knock noise)
<input type="checkbox"/> on turns : left, right or either (circle)	<input type="checkbox"/> buzz (like a bumble bee)
<input type="checkbox"/> with passengers or cargo	
<input type="checkbox"/> other: _____	
<input type="checkbox"/> after driving _____ miles or _____ minutes	

IV. WHAT TYPE OF NOISE?

<input type="checkbox"/> squeak (like tennis shoes on a clean floor)
<input type="checkbox"/> creak (like walking on an old wooden floor)
<input type="checkbox"/> rattle (like shaking a baby rattle)
<input type="checkbox"/> knock (like a knock on a door)
<input type="checkbox"/> tick (like a clock second hand)
<input type="checkbox"/> thump (heavy, muffled knock noise)
<input type="checkbox"/> buzz (like a bumble bee)

TO BE COMPLETED BY DEALERSHIP PERSONNEL

Test Drive Notes:

Initials of person
performing

YES NO

Vehicle test driven with customer	<input type="checkbox"/>	<input type="checkbox"/>	_____
- Noise verified on test drive	<input type="checkbox"/>	<input type="checkbox"/>	_____
- Noise source located and repaired	<input type="checkbox"/>	<input type="checkbox"/>	_____
- Follow up test drive performed to confirm repair	<input type="checkbox"/>	<input type="checkbox"/>	_____

VIN: _____ Customer Name: _____

W.O. #: _____ Date: _____

This form must be attached to Work Order

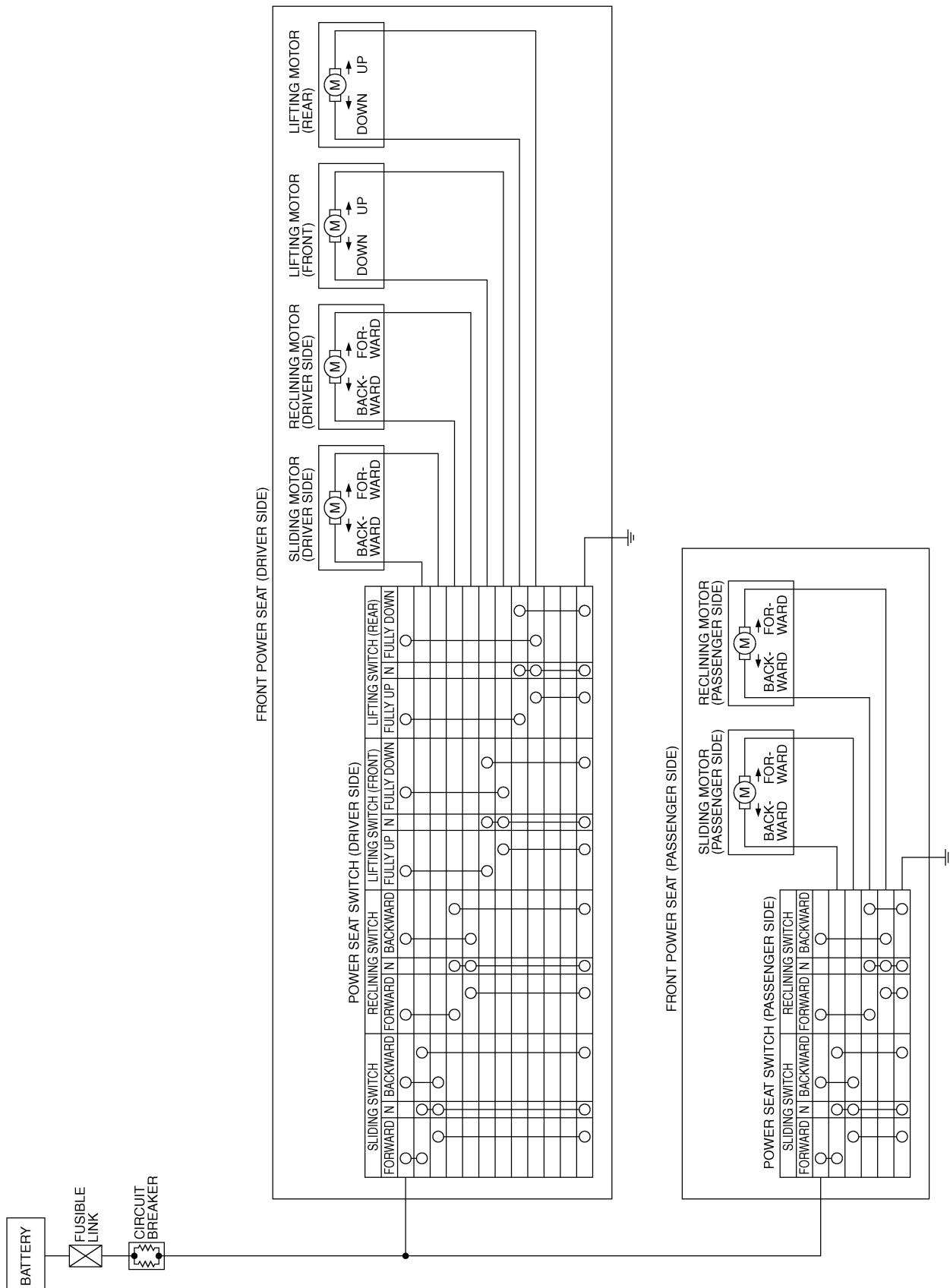
POWER SEAT

POWER SEAT

Schematic

PFP:87016

EIS008NU



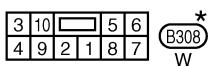
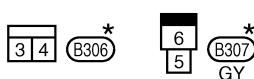
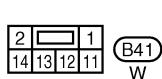
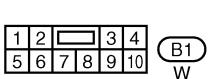
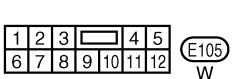
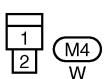
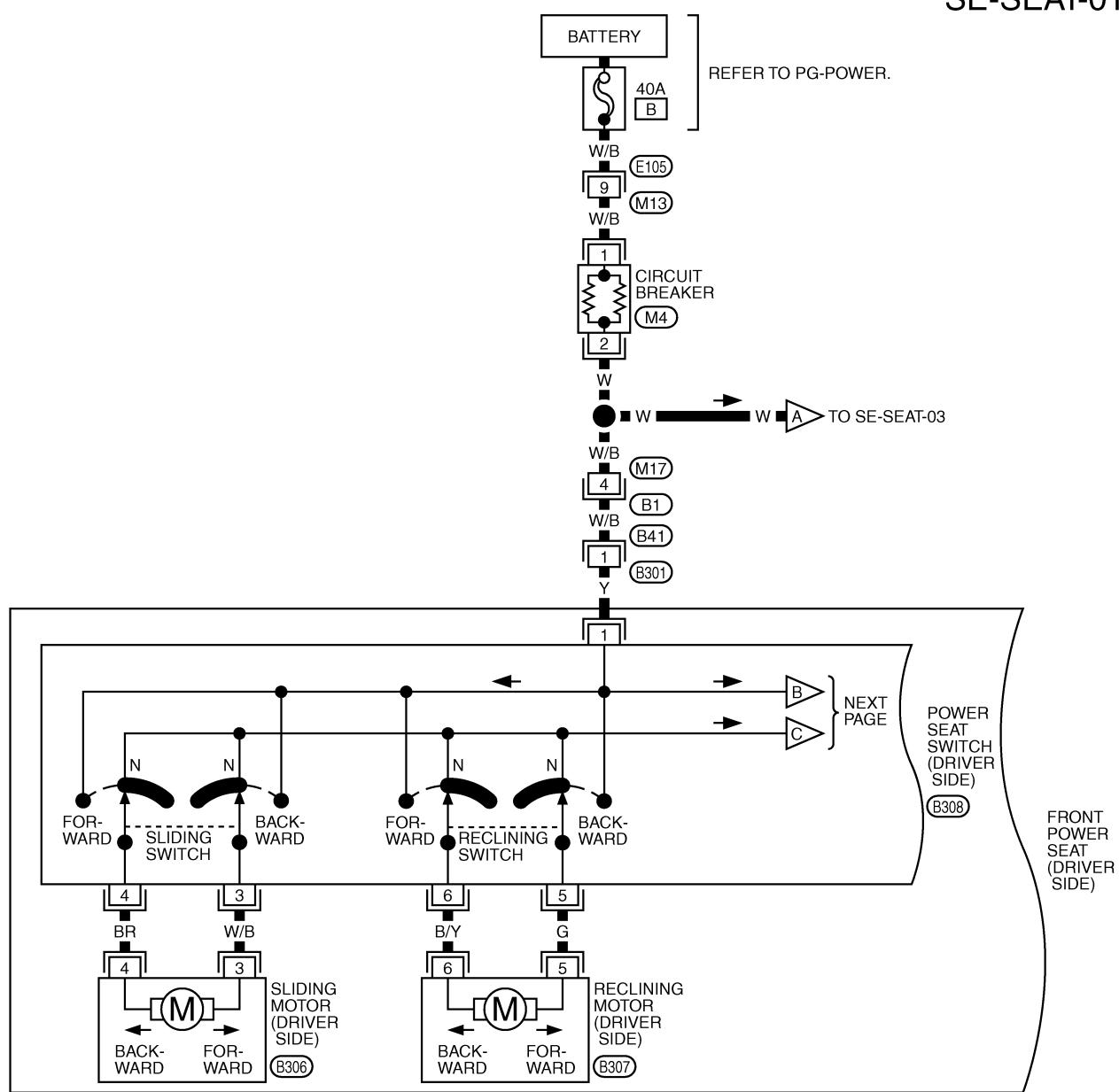
TIWB0014E

POWER SEAT

Wiring Diagram—SEAT— /For LHD Models

EIS008NG

SE-SEAT-01

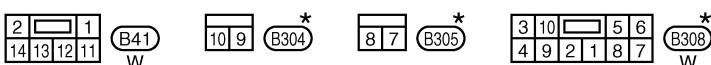
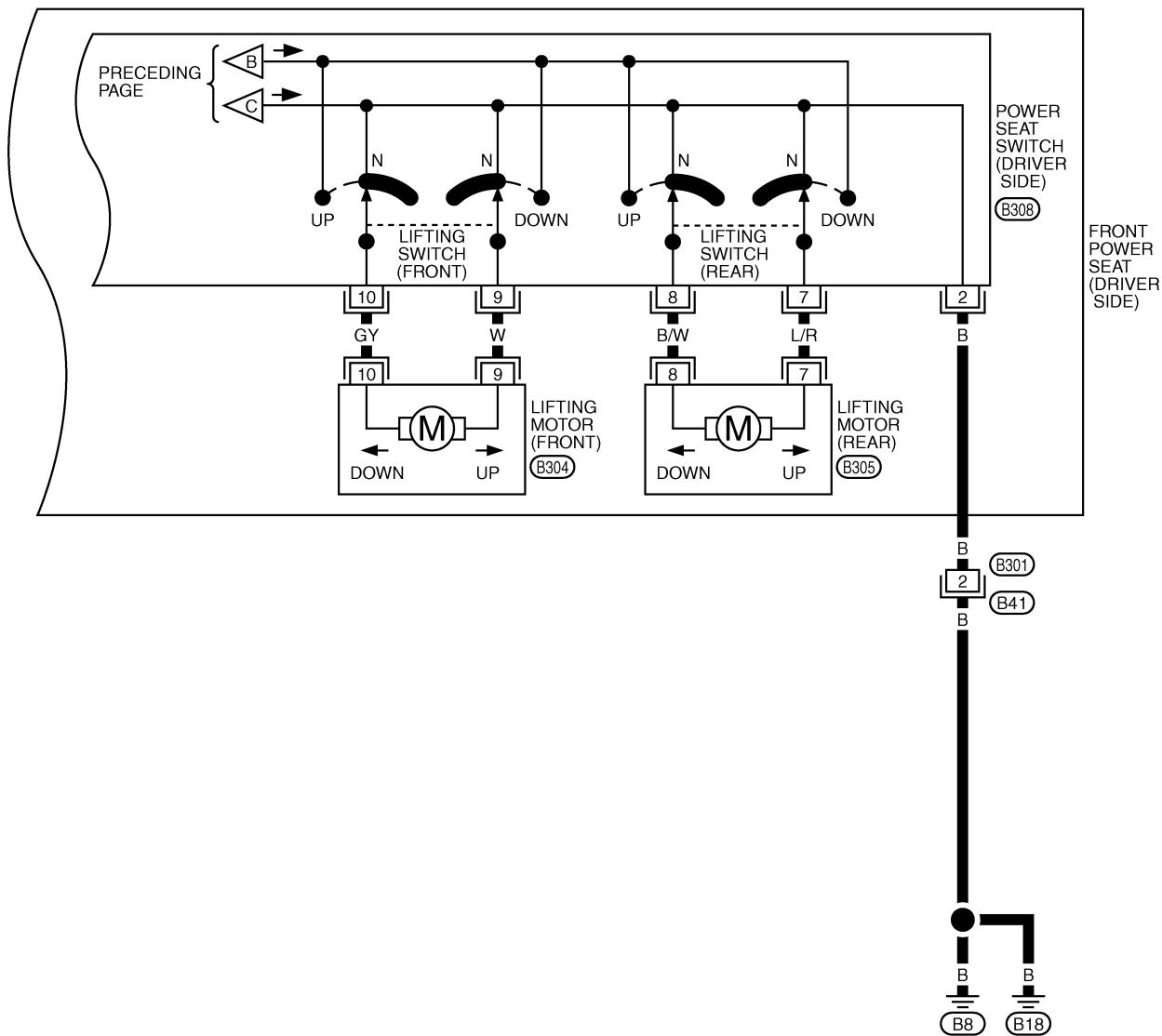


*:THIS CONNECTOR IS NOT SHOWN IN "HARNESS LAYOUT", PG SECTION.

TIWB0015E

POWER SEAT

SE-SEAT-02

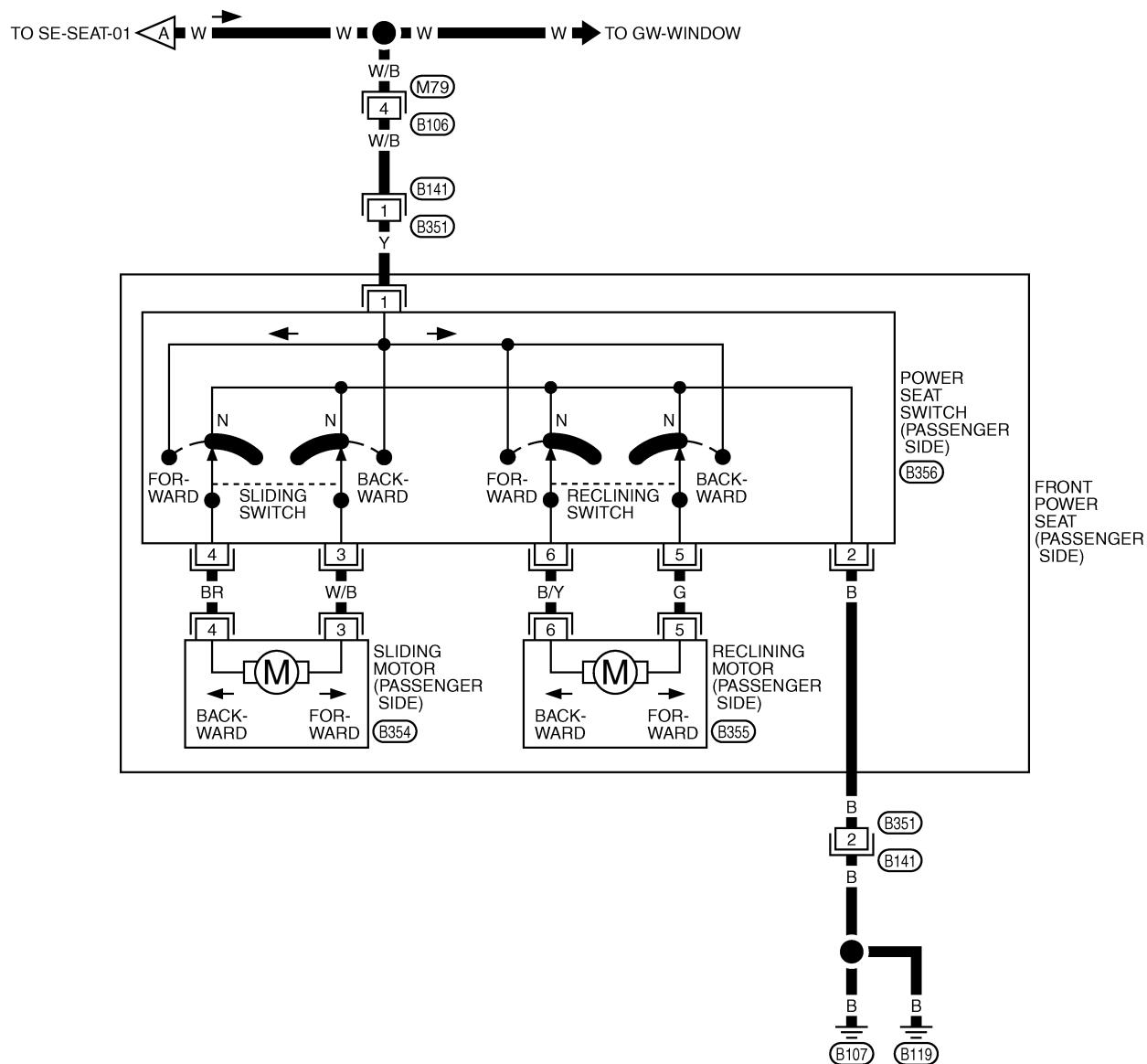


*: THIS CONNECTOR IS NOT SHOWN IN "HARNESS LAYOUT", PG SECTION.

TIWB0016E

POWER SEAT

SE-SEAT-03



*: THIS CONNECTOR IS NOT SHOWN IN "HARNESS LAYOUT", PG SECTION.

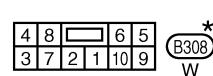
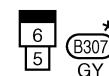
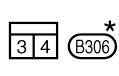
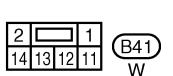
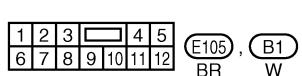
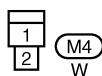
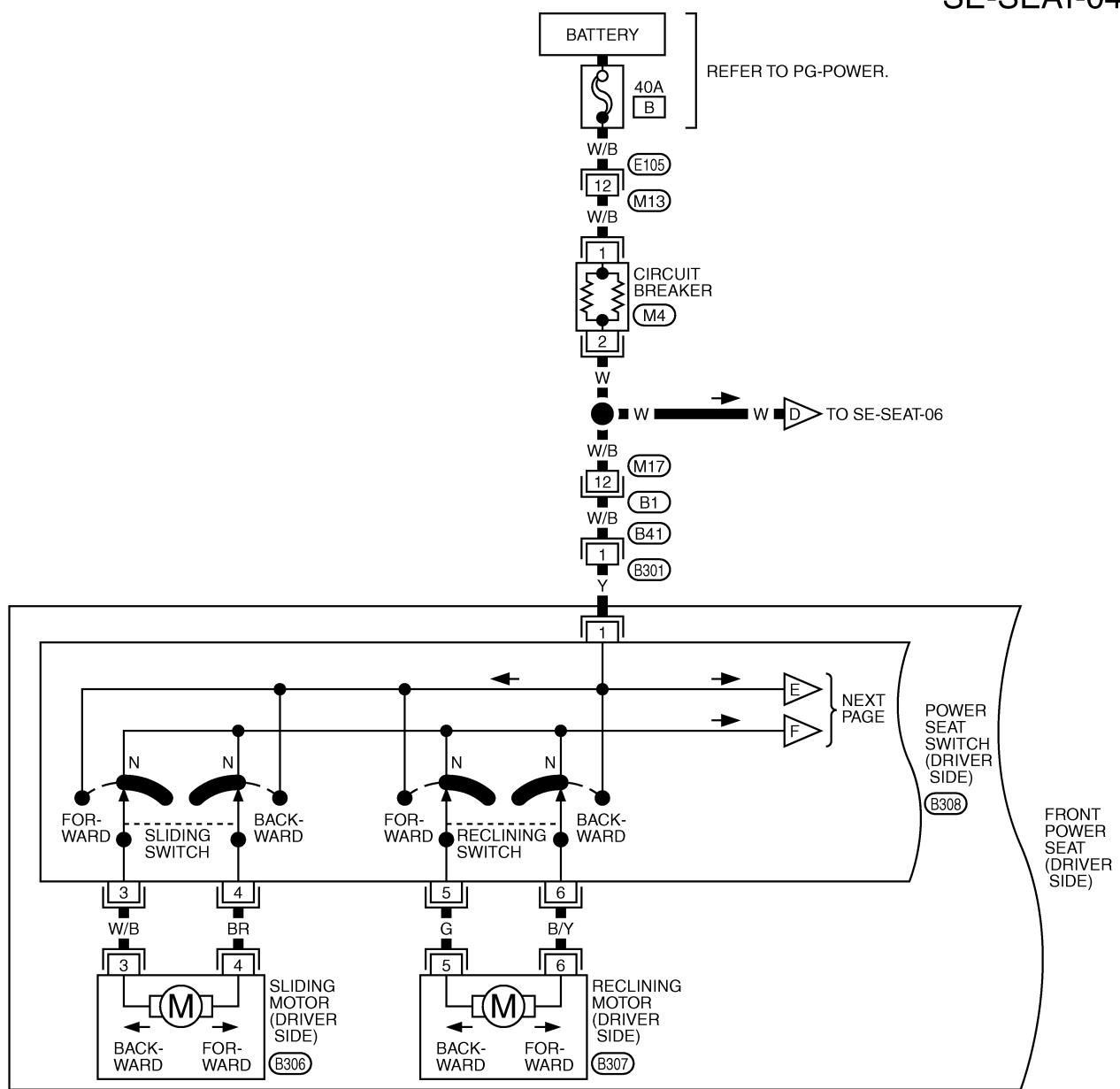
TIWB0017E

POWER SEAT

Wiring Diagram—SEAT— /For RHD Models

EIS008NH

SE-SEAT-04



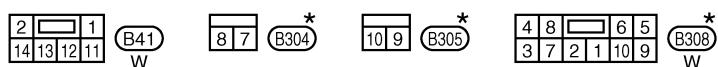
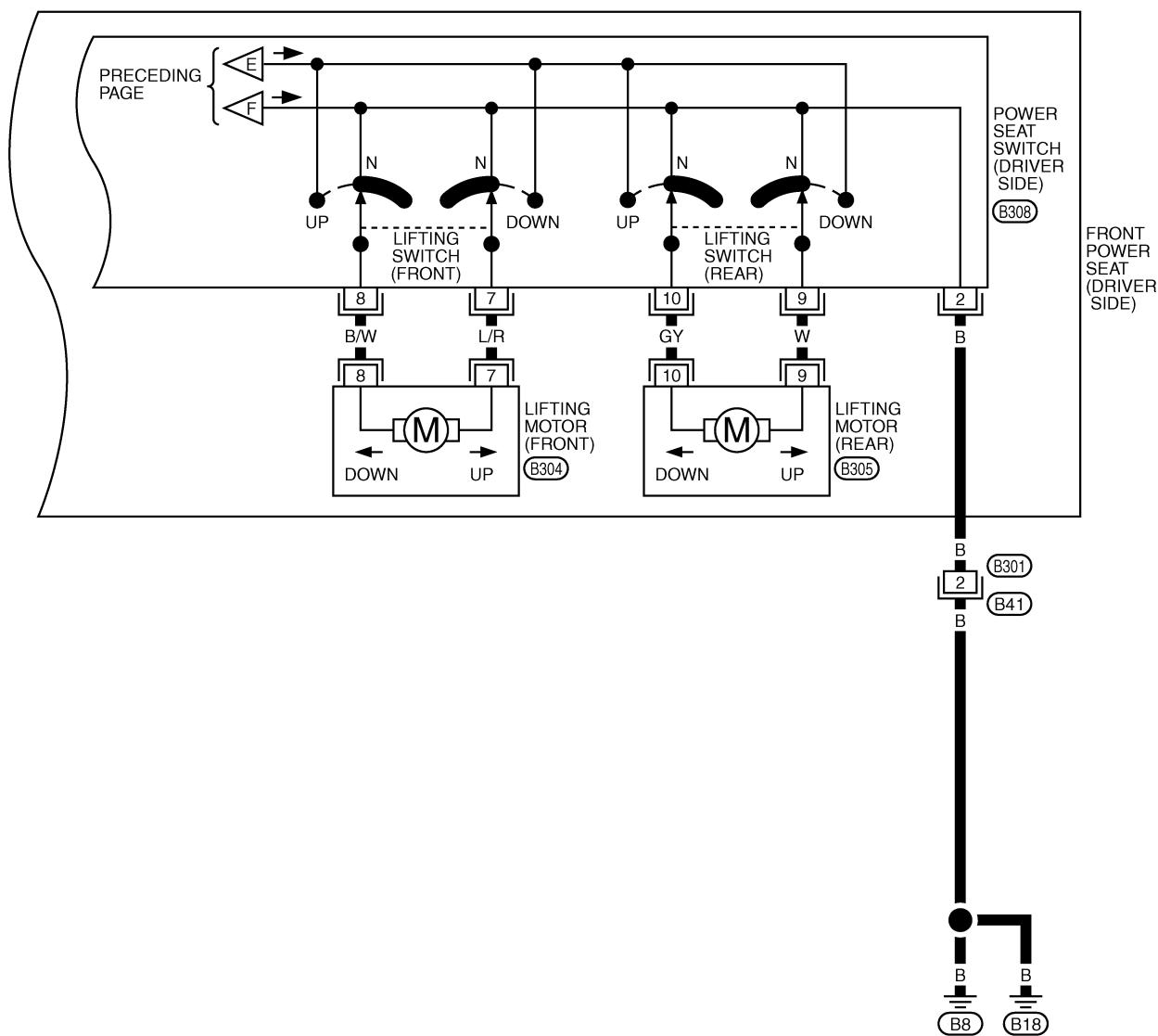
*: THIS CONNECTOR IS NOT SHOWN IN "HARNESS LAYOUT", PG SECTION.

TIWB0018E

POWER SEAT

SE-SEAT-05

A
B
C
D
E
F
G
H
SE
J
K
L
M



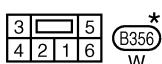
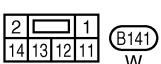
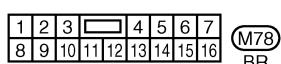
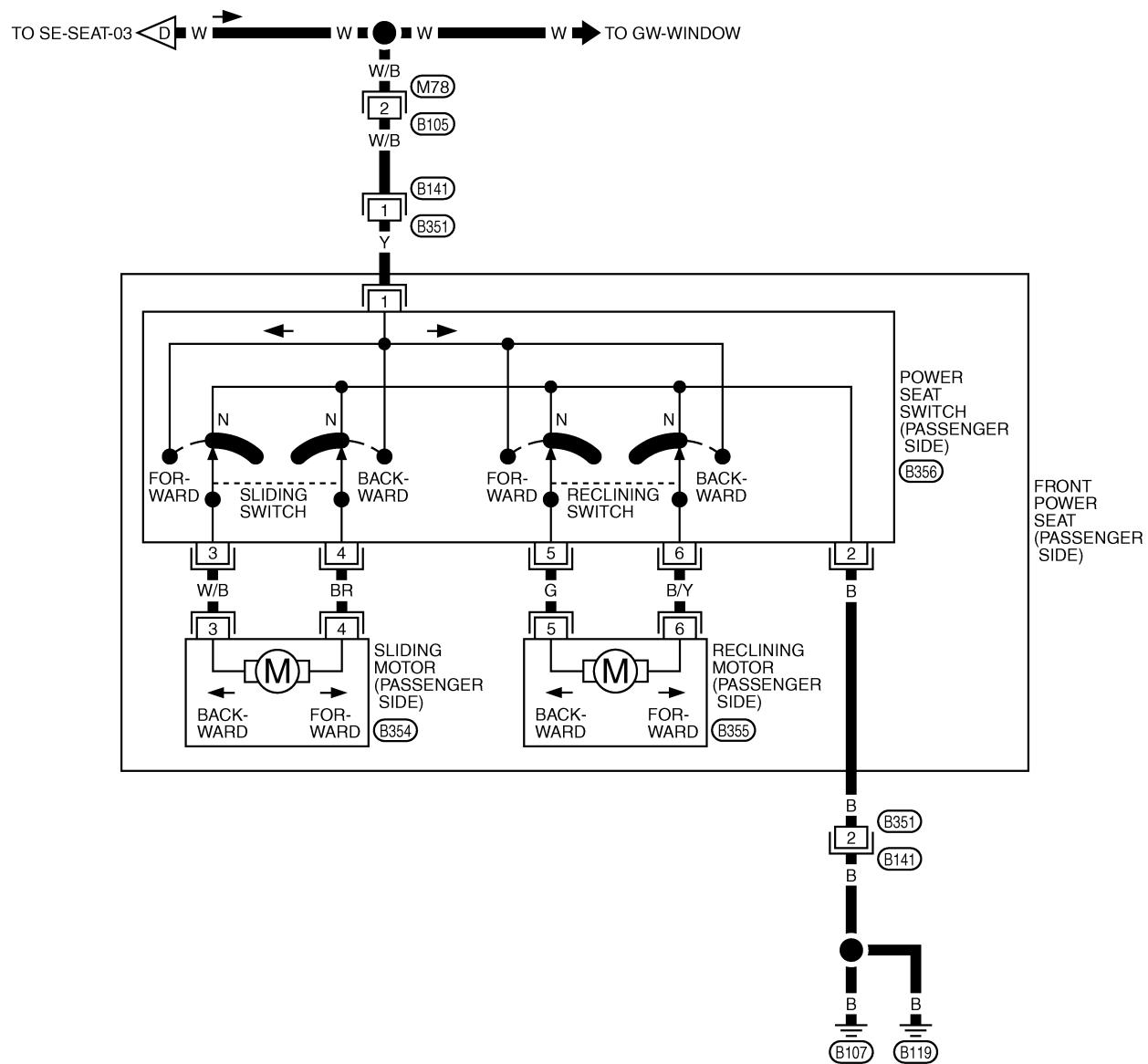
*: THIS CONNECTOR IS NOT SHOWN IN "HARNESS LAYOUT", PG SECTION.

TIWB0019E

SE-15

POWER SEAT

SE-SEAT-06



*: THIS CONNECTOR IS NOT SHOWN IN "HARNESS LAYOUT", PG SECTION.

HEATED SEAT

HEATED SEAT Schematic

PFP:87335

EIS008NI

A

B

C

D

E

F

G

H

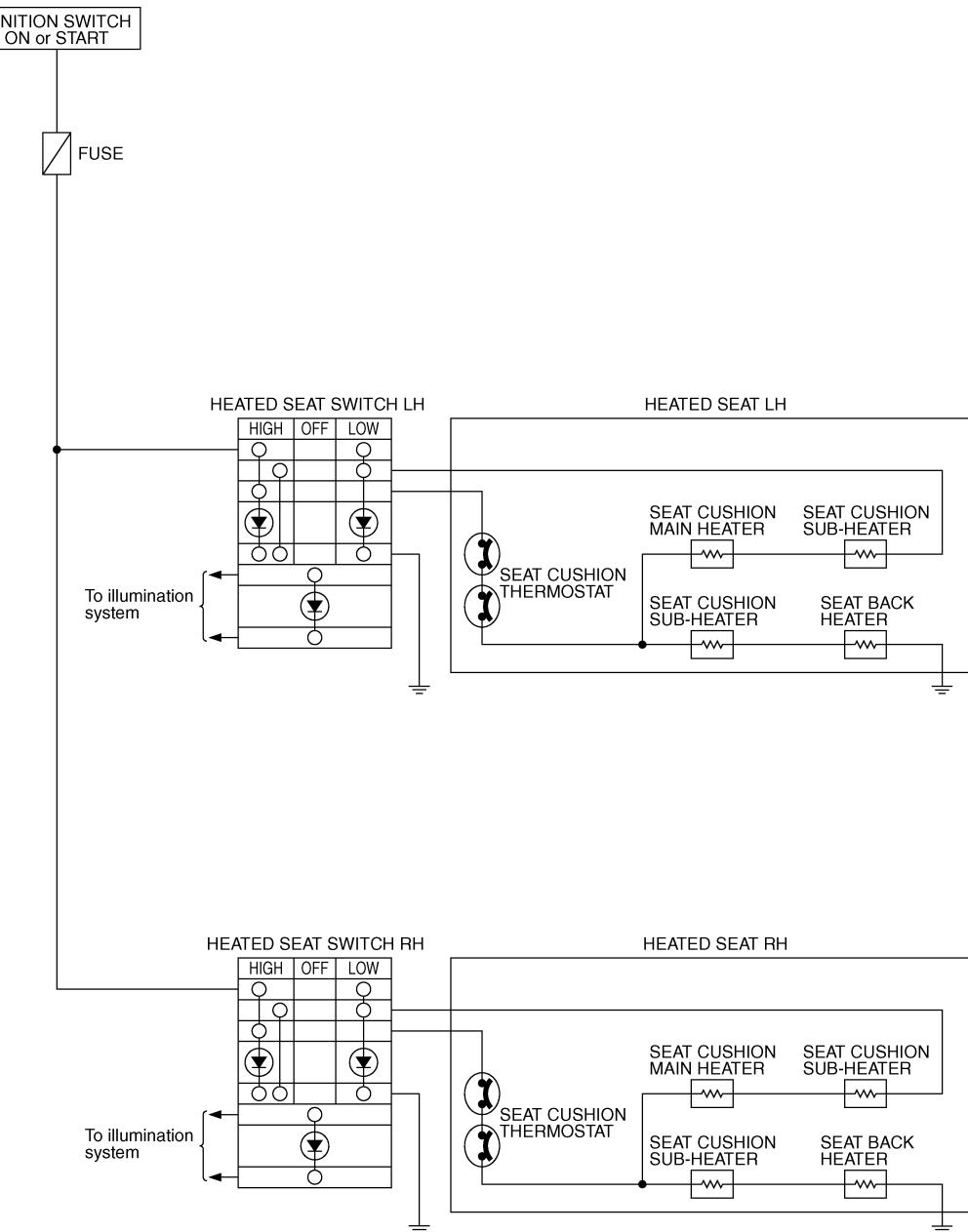
SE

J

K

L

M



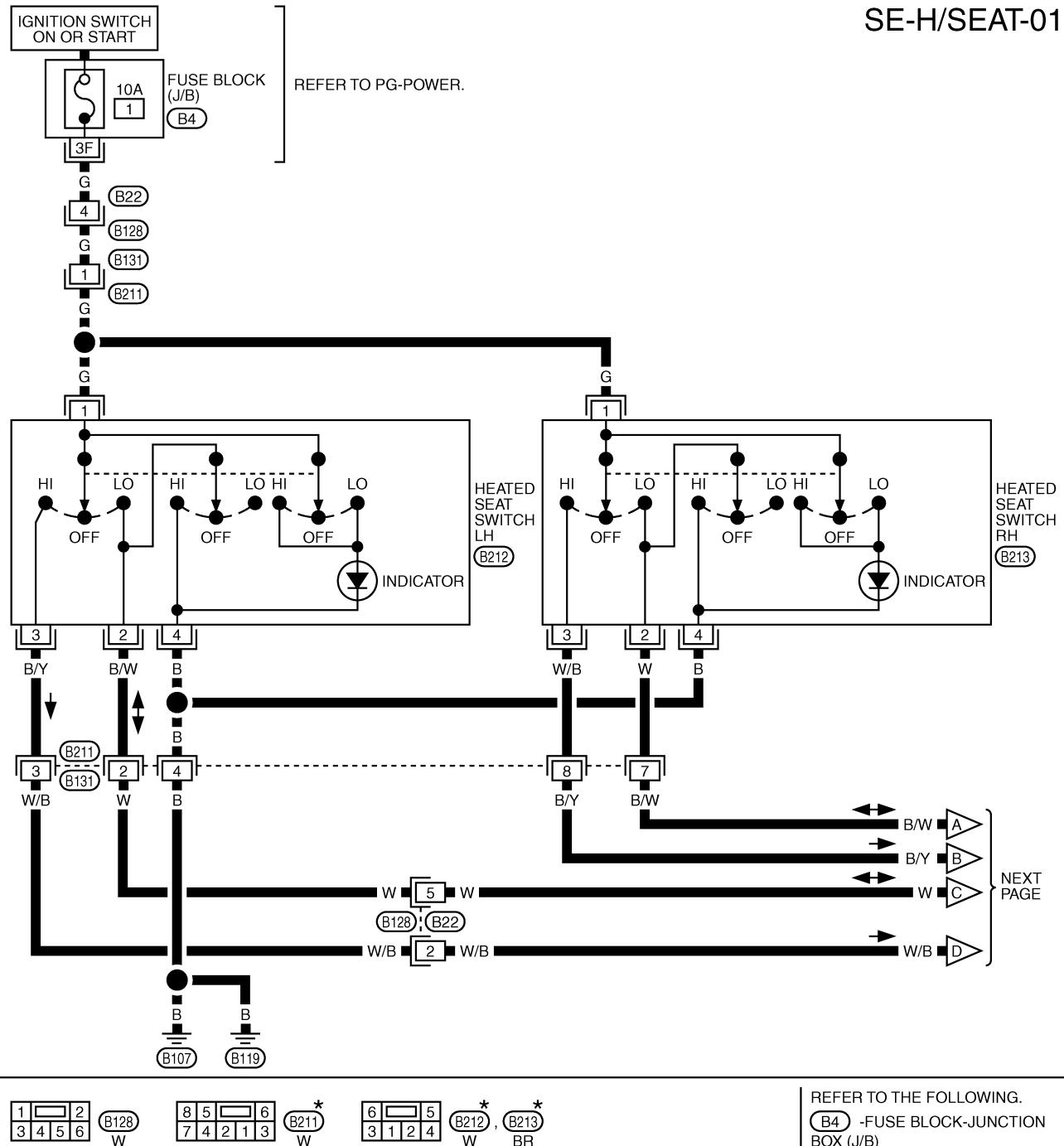
TIWB0031E

HEATED SEAT

Wiring Diagram—H/SEAT— /For LHD Models

EIS001P1

SE-H/SEAT-01



*: THIS CONNECTOR IS NOT SHOWN IN "HARNESS LAYOUT", PG SECTION.

REFER TO THE FOLLOWING.
B4 -FUSE BLOCK-JUNCTION
BOX (J/B)

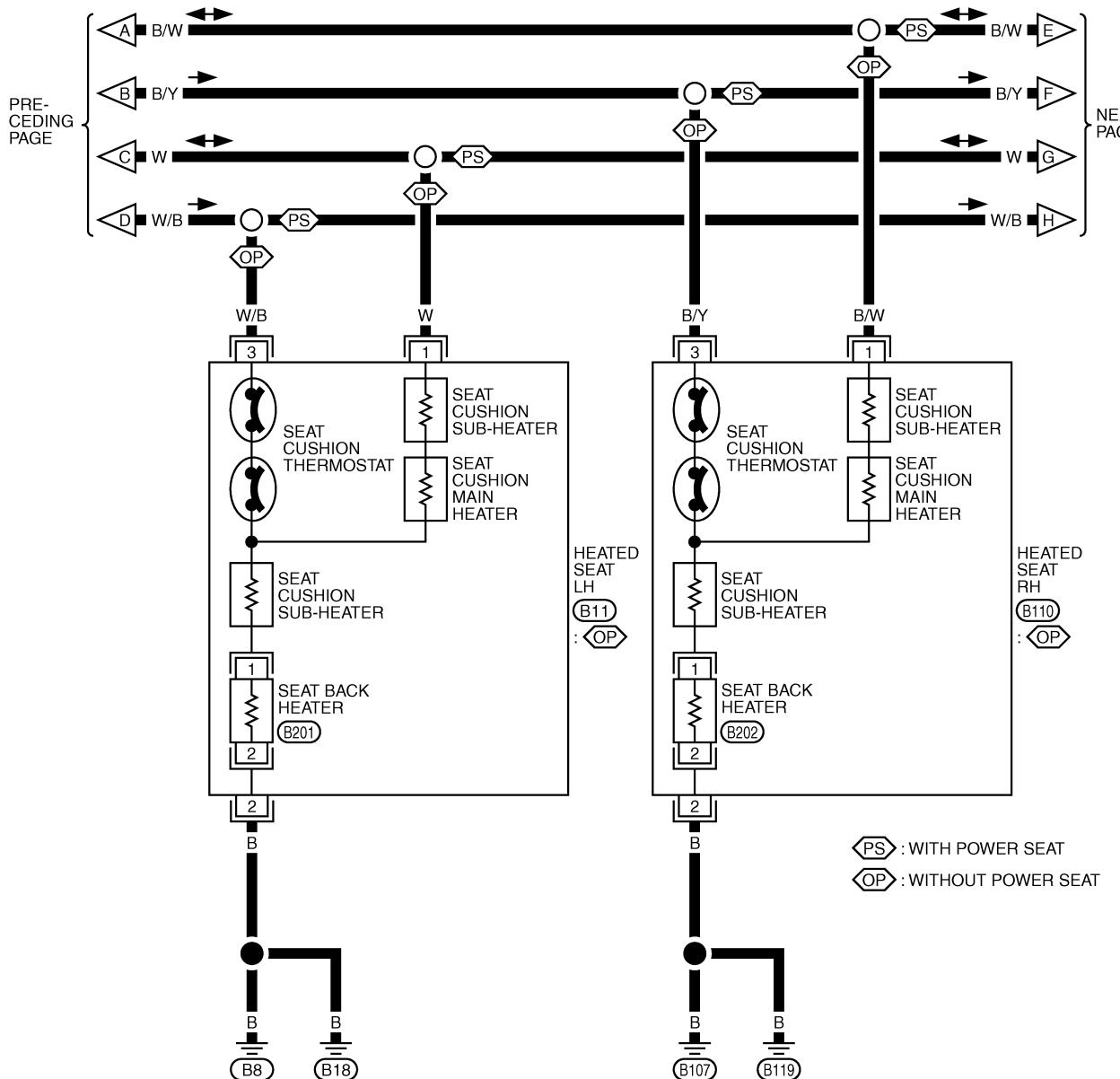
HEATED SEAT

SE-H/SEAT-02

PRE-
CEDING
PAGE

NEXT
PAGE

A B C D E F G H

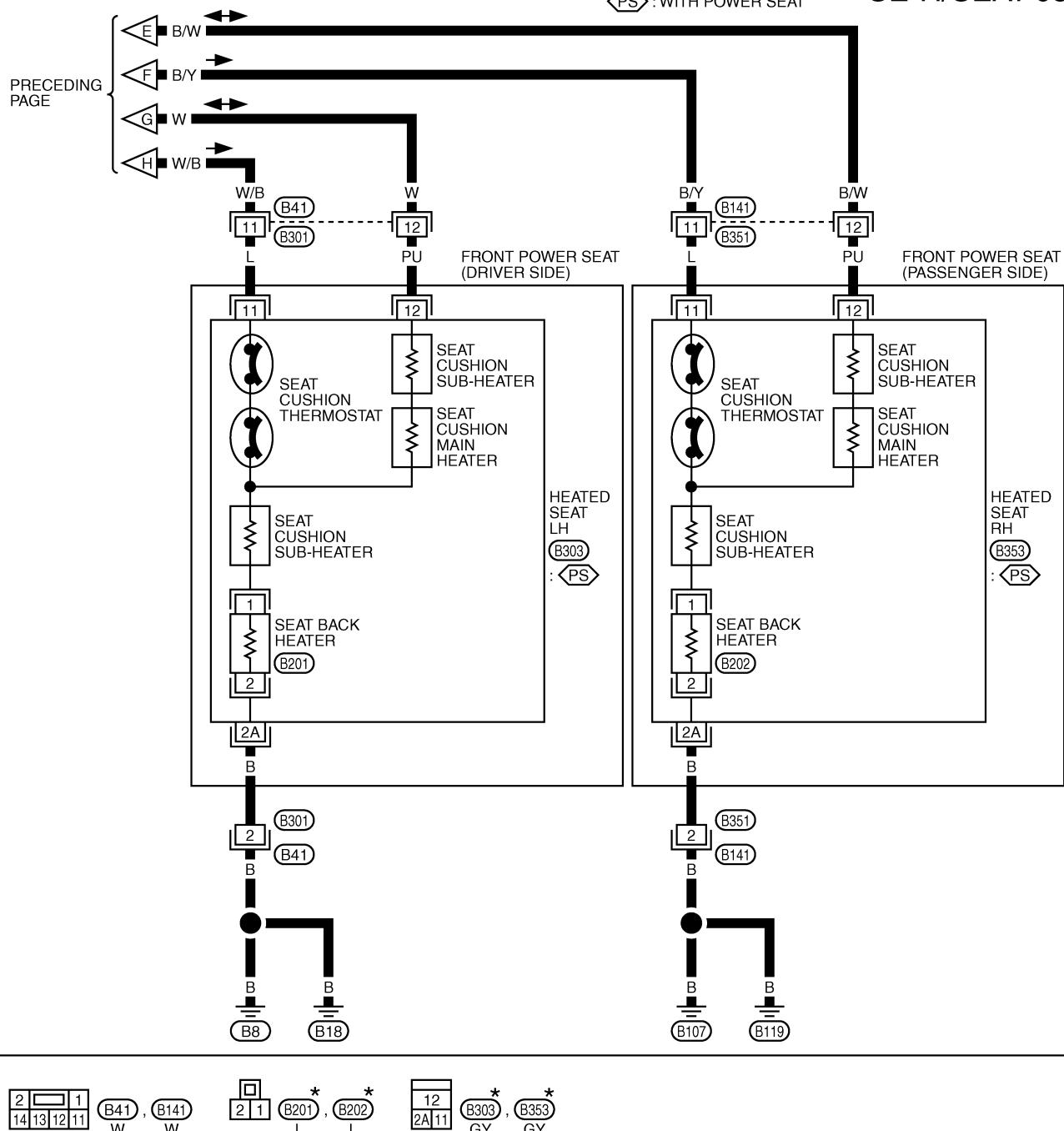


*: THIS CONNECTOR IS NOT SHOWN IN "HARNESS LAYOUT". PG SECTION.

TIWB0027E

HEATED SEAT

SE-H/SEAT-03



*: THIS CONNECTOR IS NOT SHOWN IN "HARNESS LAYOUT", PG SECTION.

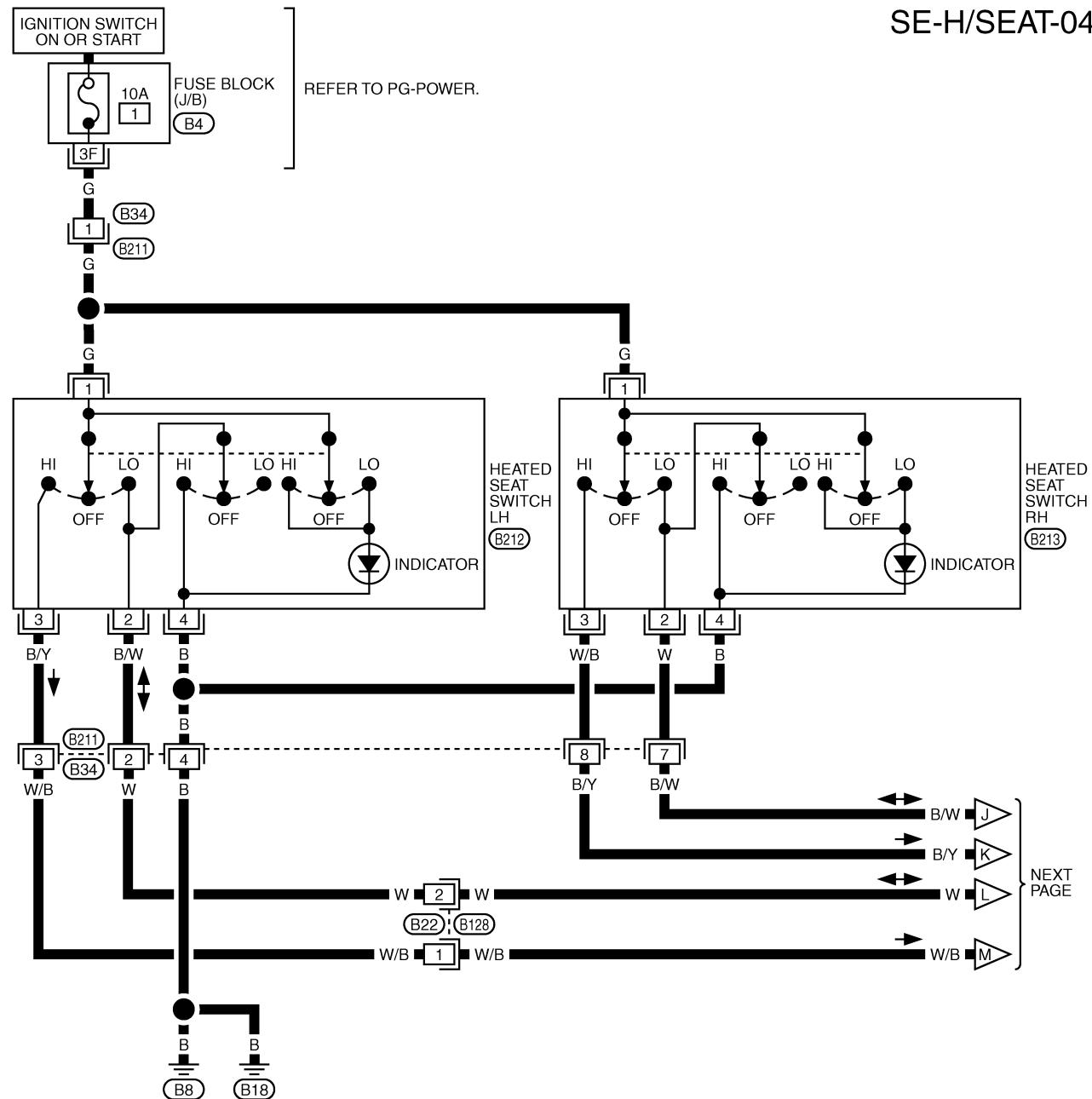
TIWB0021E

HEATED SEAT

Wiring Diagram—H/SEAT—/For RHD Models

EIS001P2

SE-H/SEAT-04

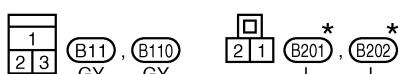
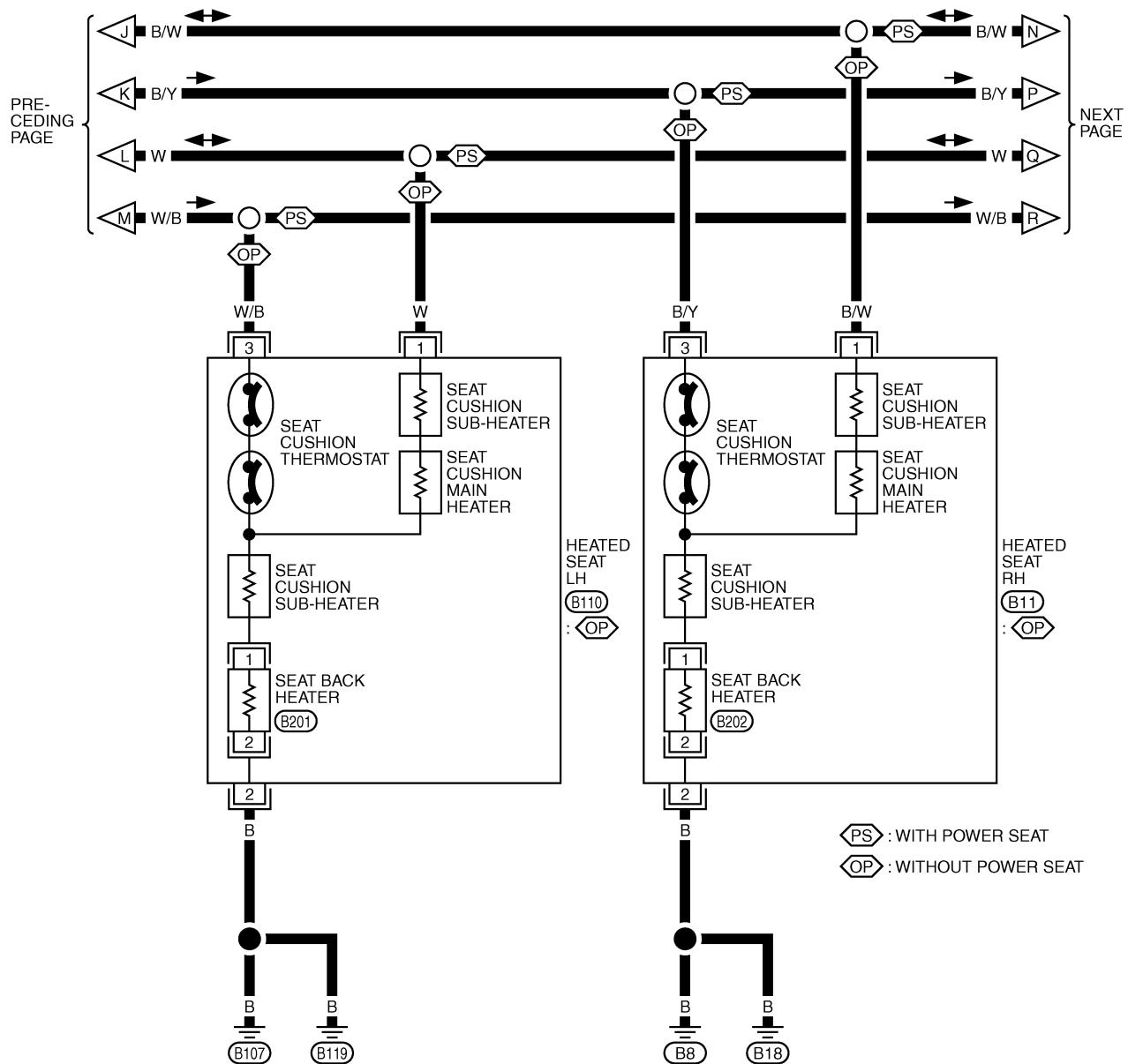


REFER TO THE FOLLOWING.
B4 -FUSE BLOCK-JUNCTION
BOX (J/B)

*: THIS CONNECTOR IS NOT SHOWN IN "HARNESS LAYOUT", PG SECTION.

HEATED SEAT

SE-H/SEAT-05

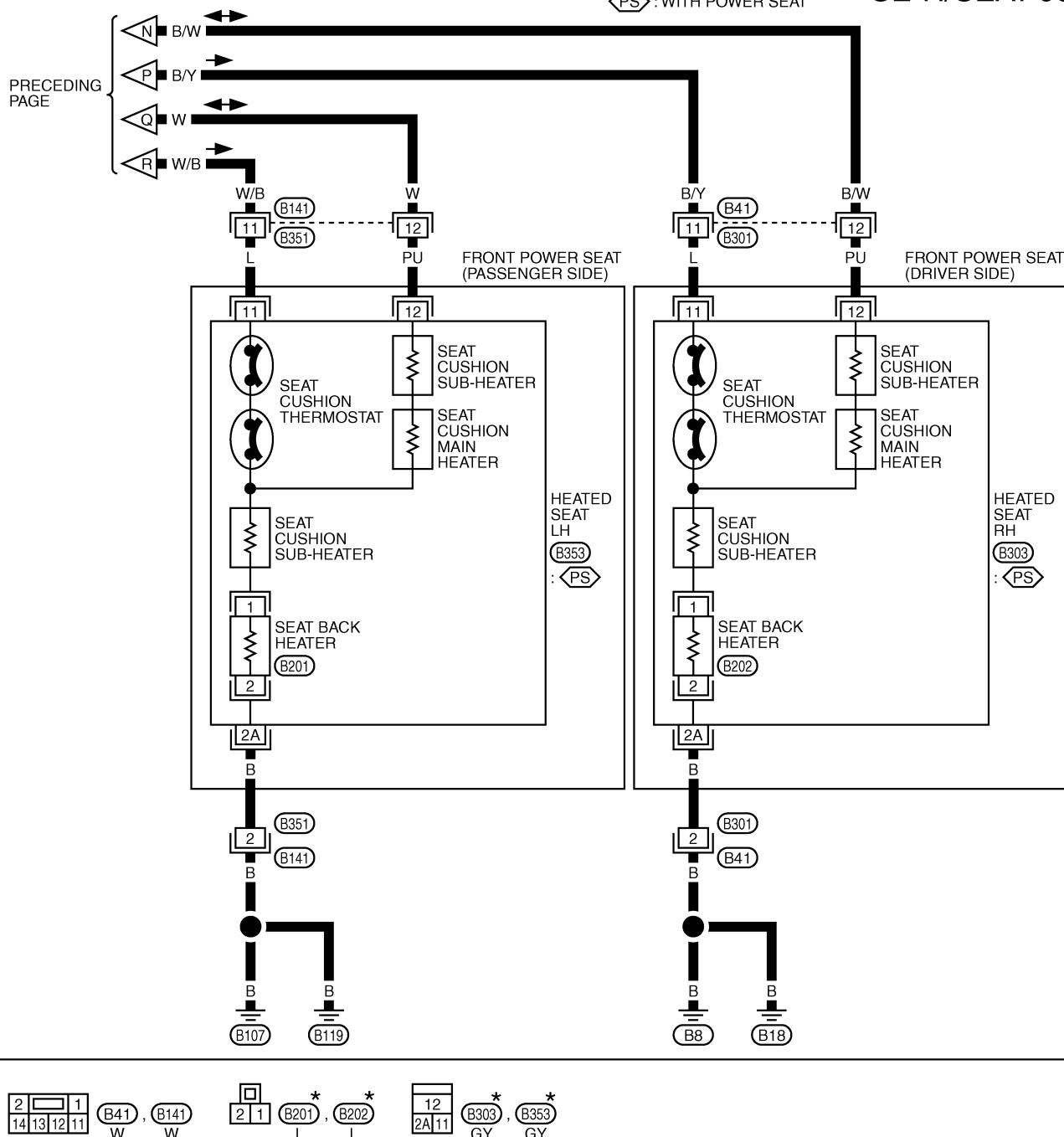


*: THIS CONNECTOR IS NOT SHOWN IN "HARNESS LAYOUT", PG SECTION.

TIWB0028E

HEATED SEAT

SE-H/SEAT-06



*: THIS CONNECTOR IS NOT SHOWN IN "HARNESS LAYOUT", PG SECTION.

TIWB0022E

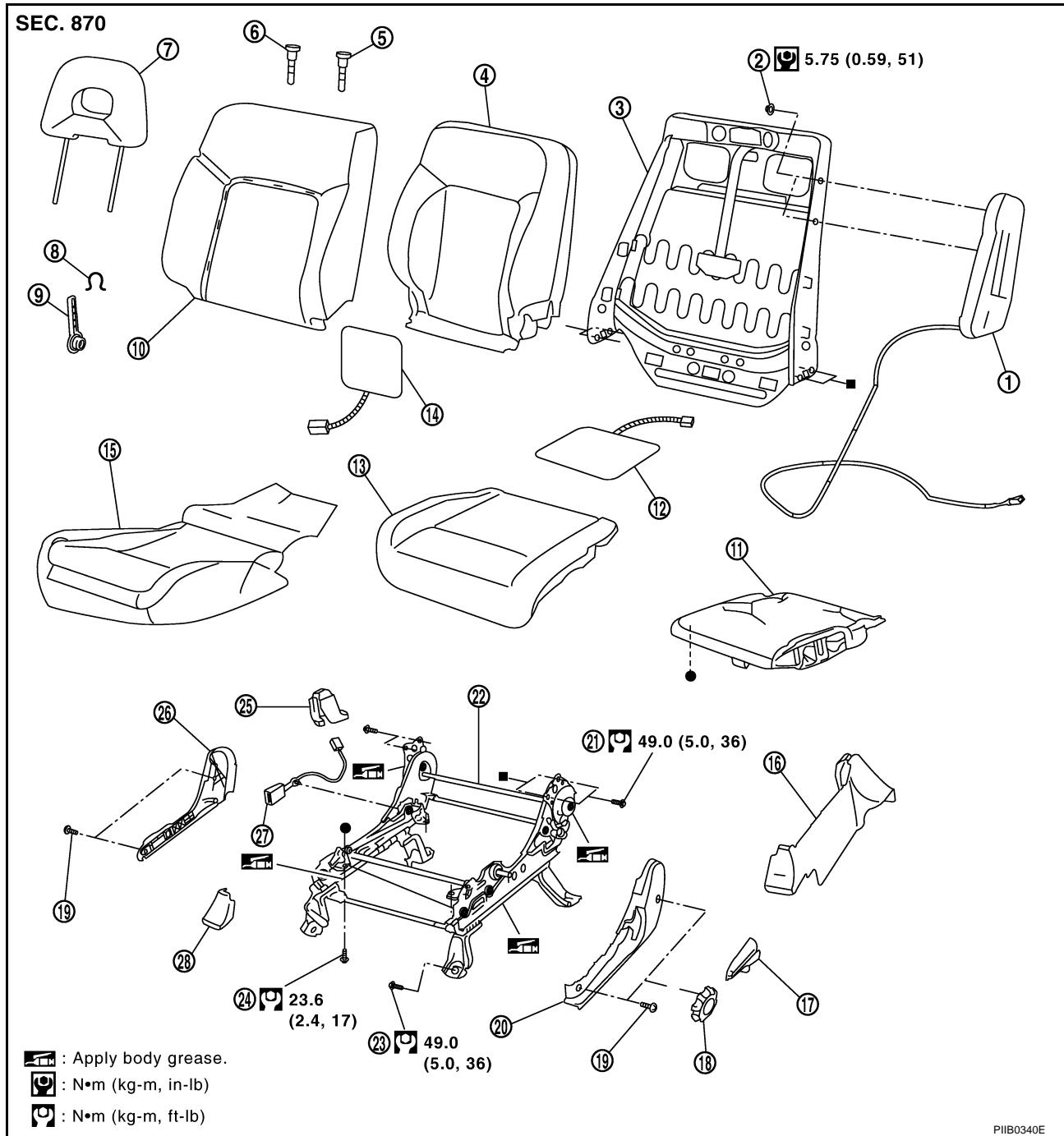
FRONT SEAT

FRONT SEAT

PFP:87000

Component Parts Drawing MANUAL SEAT

EIS000NN



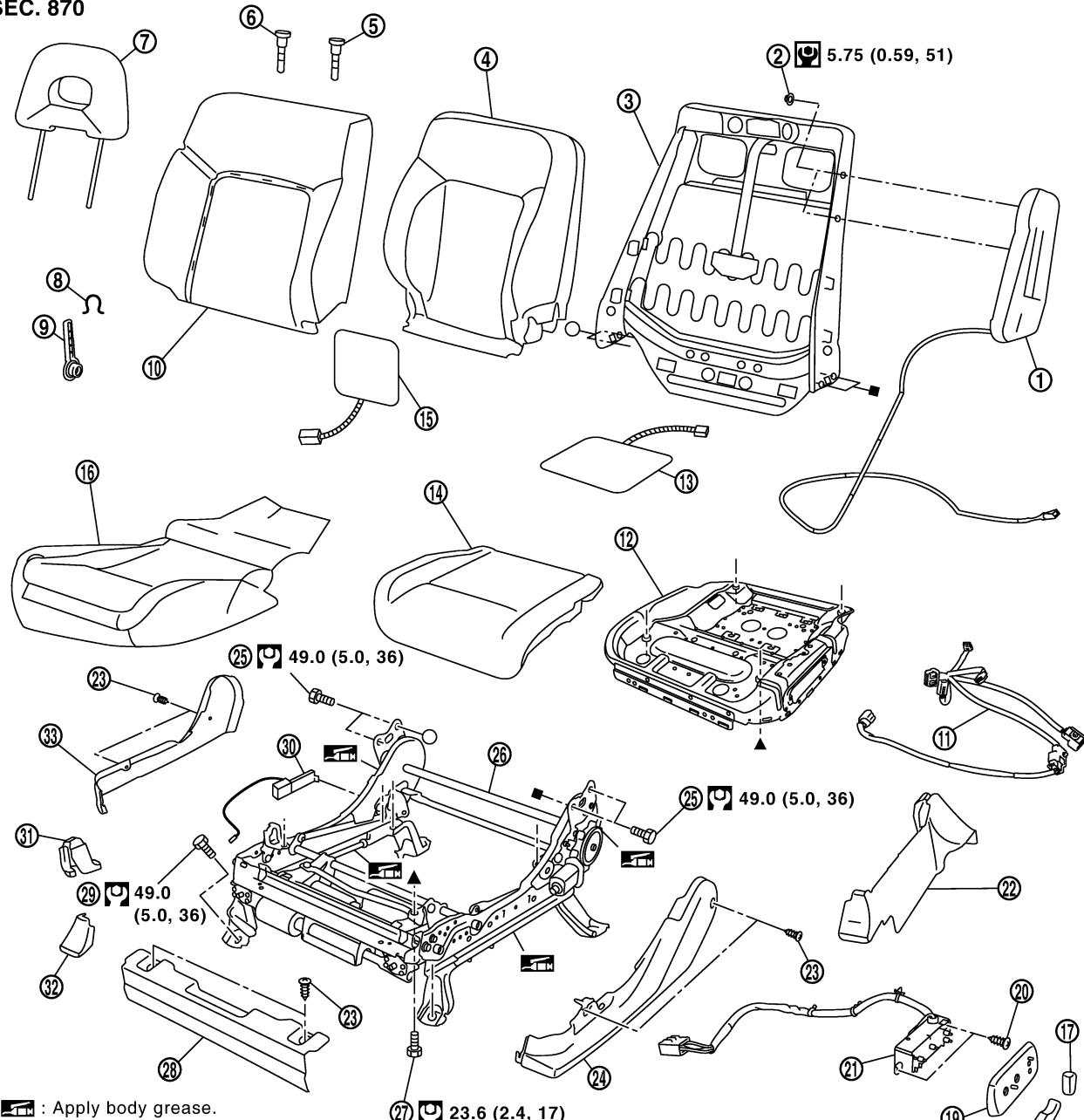
PIIB0340E

1. Side air bag module
2. Nut
3. Seatback frame
4. Seatback trim
5. Headrest holder (locked)
6. Headrest holder (free)
7. Headrest
8. Snap pin
9. Lumbar support lever knob
10. Seatback pad
11. Seat cushion frame
12. Seat cushion heater unit
13. Seat cushion pad
14. Seatback heater unit
15. Seat cushion trim
16. Outer slide cover
17. Reclining lever knob
18. Lifter dial
19. Screw
20. Outer seat cushion finisher
21. Bolt
22. Front seat adjuster
23. Bolt
24. Bolt
25. Rear inner slide cover
26. Inner seat cushion finisher
27. Seat belt buckle

FRONT SEAT

POWER SEAT

SEC. 870



PIIA9871E

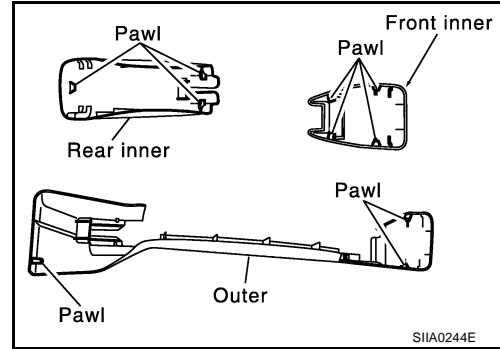
1. Side air bag module	2. Nut	3. Seatback frame
4. Seatback trim	5. Headrest holder (locked)	6. Headrest holder (free)
7. Headrest	8. Snap pin	9. Lumbar support lever knob
10. Seatback pad	11. Power seat harness	12. Seat cushion frame
13. Seat cushion heater unit	14. Seat cushion pad	15. Seatback heater unit
16. Seat cushion trim	17. Seat reclining switch	18. Seat slide & lifter switch
19. Seat switch escutcheon	20. Screw	21. Power seat switch
22. Outer slide cover	23. Screw	24. Outer seat cushion finisher
25. Bolt	26. Front seat adjuster	27. Bolt
28. Front seat cushion finisher	29. Bolt	30. Seat belt buckle
31. Rear inner slide cover	32. Front inner slide cover	33. Inner seat cushion finisher

FRONT SEAT

Removal and Installation

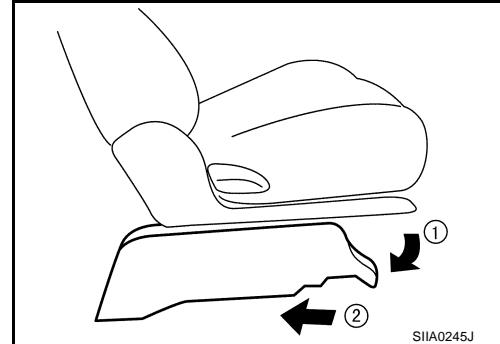
REMOVAL

1. Remove slide cover.



NOTE:

1. Slide the seat forward.
2. Undo the outer slide cover front fitting and then undo the rear fitting.
3. Pull cover up rearward.



2. Remove vehicle mounting bolts.
3. Disconnect the connector and remove seat.

NOTE:

When removing and installing, using clothes, protect the parts from damage where it may interfere with others.

INSTALLATION

Install in the reverse order of removal.

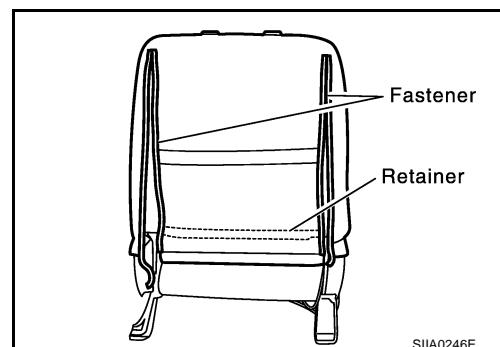
Disassembly and Assembly of Seatback

SEATBACK TRIM (SIDE AIR BAG EQUIPPED AND GENUINE LEATHER SEAT)

EIS000NP

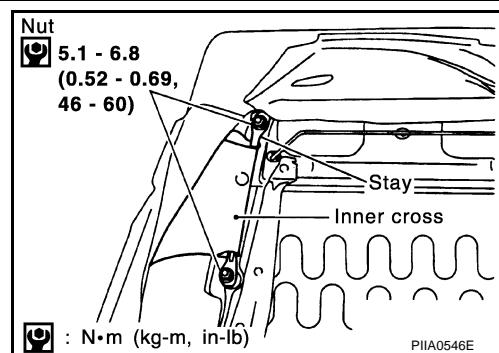
Disassembly

1. Unfasten fastener on the back of seatback.
2. Remove lower retainer.

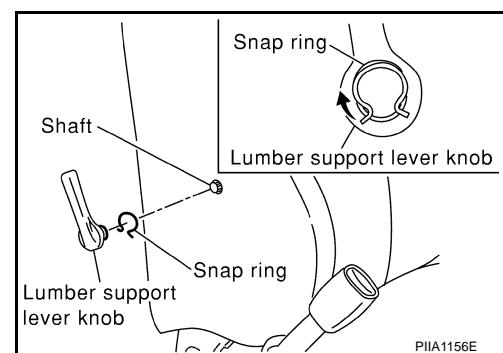


FRONT SEAT

3. Remove nuts, and remove inner cross fixed stay.



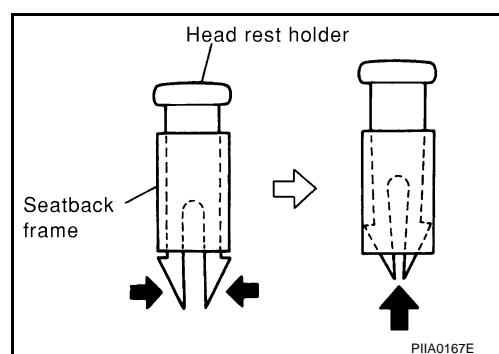
4. Pull snap ring upward, and remove lumber support lever knob front seatback frame (for driver seat).



5. Pick up and push up the headrest holder tab to remove.

NOTE:

Before installing the headrest holder, check its front, rear, right and left orientation for correct installation.



6. After removing seatback trim & pad, remove hog rings to separate pad and trim.

Assembly

Assemble in the reverse order of disassembly.

Removal of Seatback Assembly

To remove seatback assembly, follow steps 1 - 2. After that, remove side air bag connector and bolts.

NOTE:

When assembling the seatback frame, make sure that the reclining device are locked on both sides, and be sure to temporarily tighten the bolts and make sure that the seatback frame is not warped, then tighten them finally.

Installation of Seatback Assembly

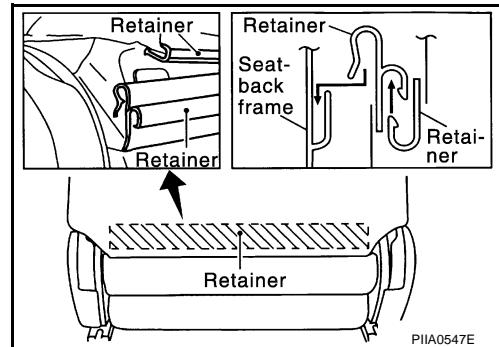
Install in the reverse order of removal.

FRONT SEAT

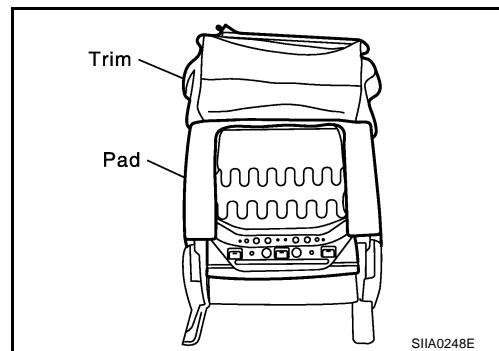
SEATBACK TRIM [WITHOUT SIDE AIR BAG (EXCEPT GENUINE LEATHER SEAT)]

Disassembly

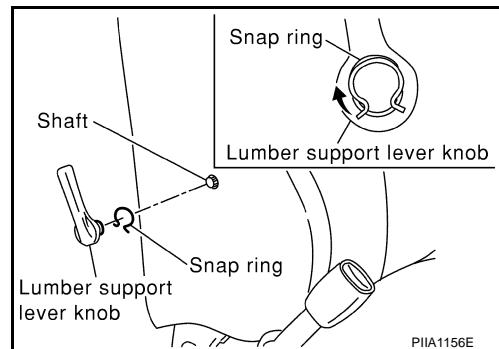
1. Disengage retainers in the lower part at the back of seatback.



2. Pull off seatback trim.



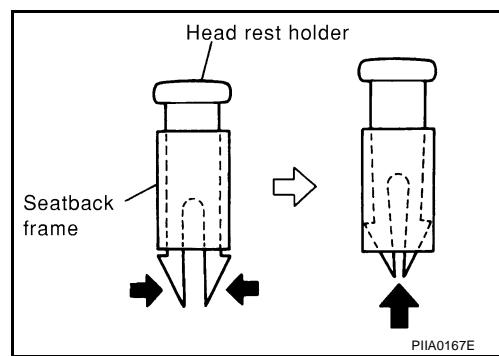
3. Pull snap ring upward, and remove lumber support lever knob front seatback frame (for driver seat).



4. Pick up and push up the headrest holder tab to remove.

NOTE:

Before installing the headrest holder, check its front, rear, right and left orientation for correct installation.



5. Remove seatback trim.

Assembly

Assemble in the reverse order of disassembly.

Removal of Seatback Assembly

To remove seatback assembly, follow steps 1 - 2. After that, remove bolts.

FRONT SEAT

NOTE:

When assembling the seatback frame, make sure that the reclining device are locked on both sides, and be sure to temporarily tighten the bolts and make sure that the seatback frame is not warped, then tighten them finally.

Installation of Seatback Assembly

Install in the reverse order of removal.

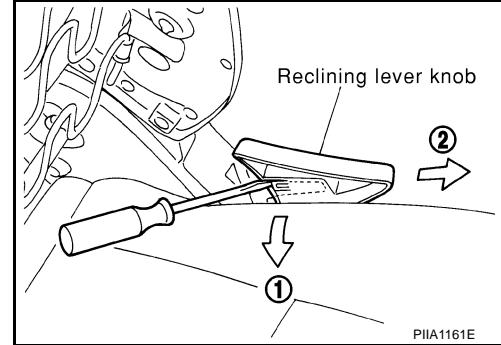
Disassembly and Assembly of Seat Cushion Trim

MANUAL SEAT

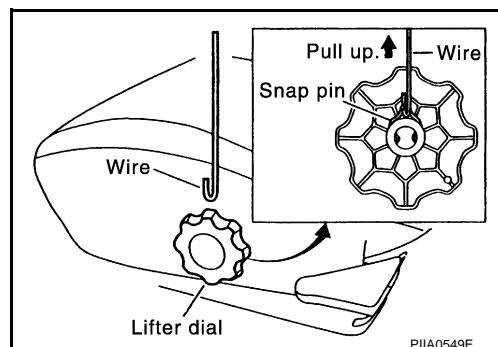
EIS000NQ

Disassembly

1. Pull up tabs of reclining lever from inside. Slide the knob forward for removal.



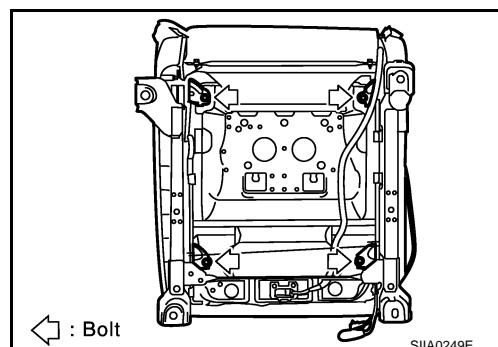
2. Hang a wire on the snap ring, and pull upward to remove. Remove lifter dial.



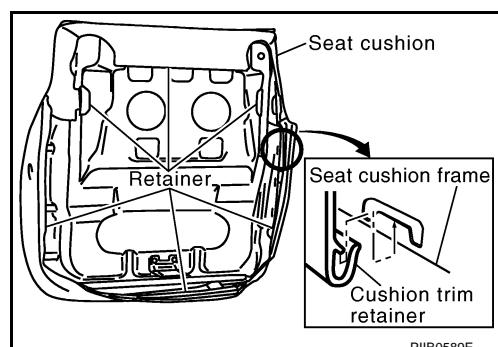
3. Remove seat harness and bolts from back of seat cushion.

NOTE:

When installing bolts, make sure both sides of the slide are locked. Be sure to temporarily tighten the bolts before final tightening.



4. Remove retainer from back side of the cushion.



5. Pull off trim and remove hog rings.

FRONT SEAT

Assembly

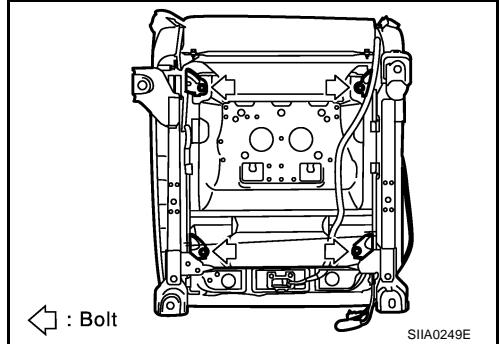
Assemble in the reverse order of disassembly.

Disassembly and Assembly of Seat Cushion Trim

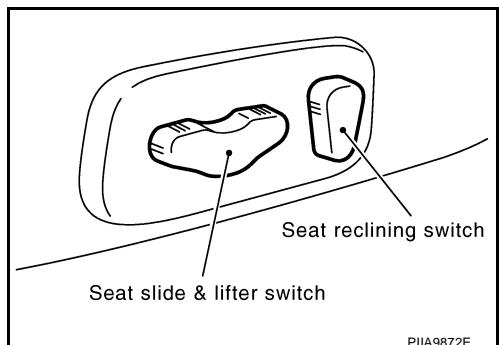
POWER SEAT

Disassembly

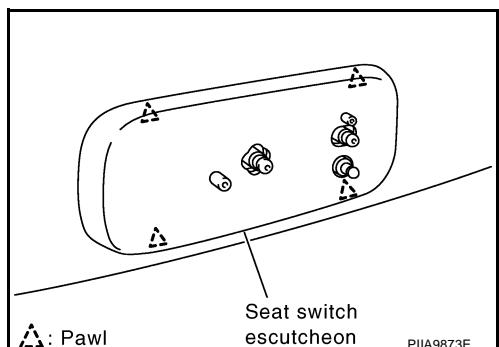
1. Remove seat harness and bolts from back of seat cushion.



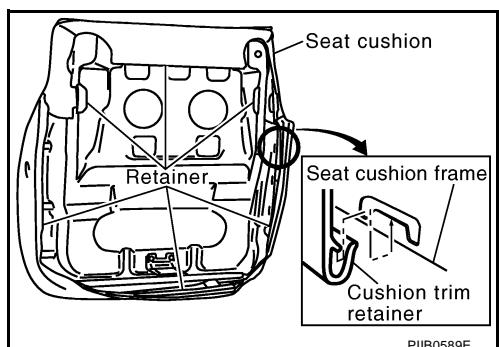
2. Remove the seat reclining switch and seat slide & lifter switch.



3. Remove the seat switch escutcheon.



4. Remove retainer from back side of the cushion.



5. Pull off trim and remove hog rings.

Assembly

Assemble in the reverse order of disassembly.

REAR SEAT

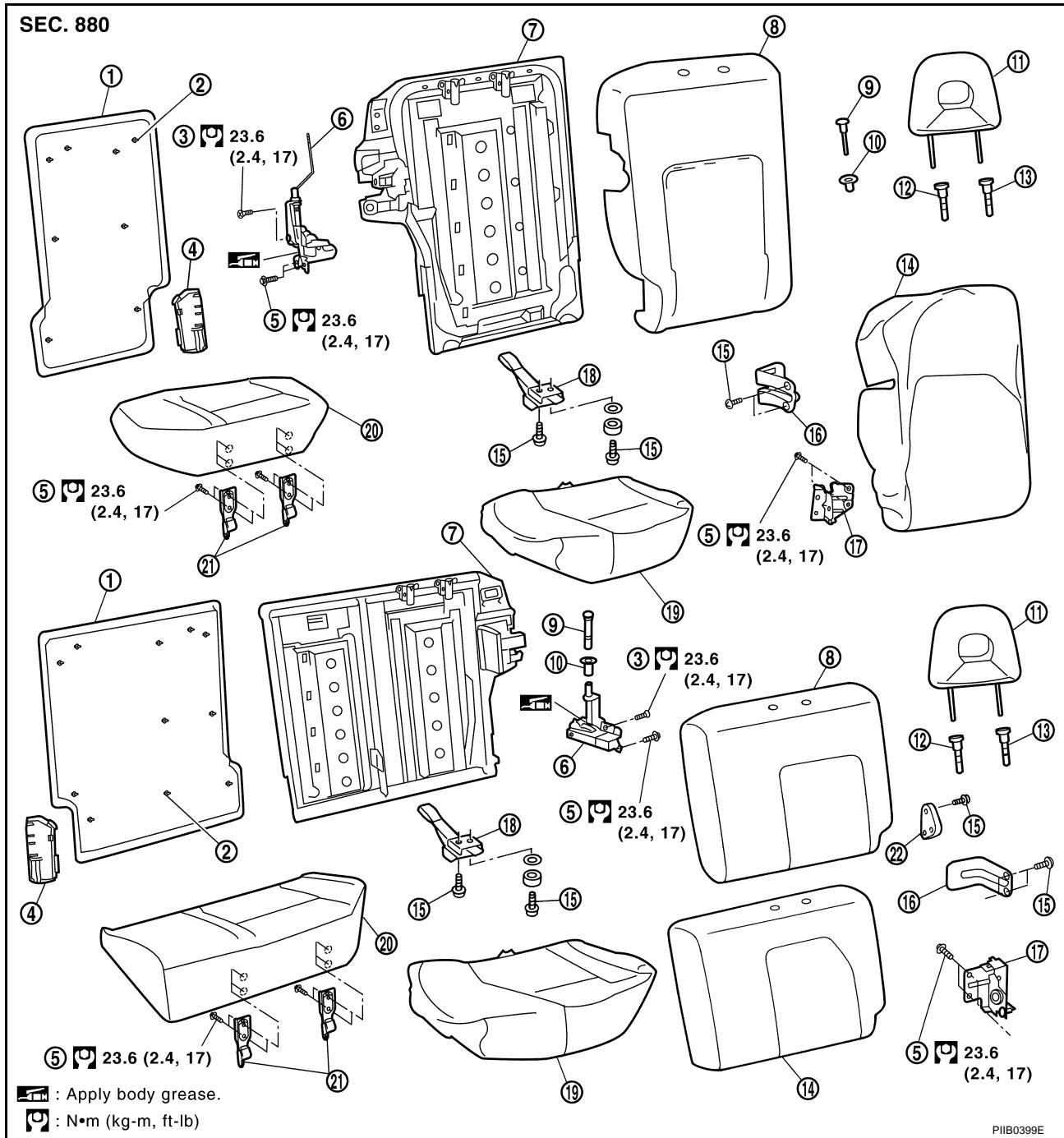
REAR SEAT

PFP:88300

Component Parts Drawing

STANDARD SEAT

EIS000NR



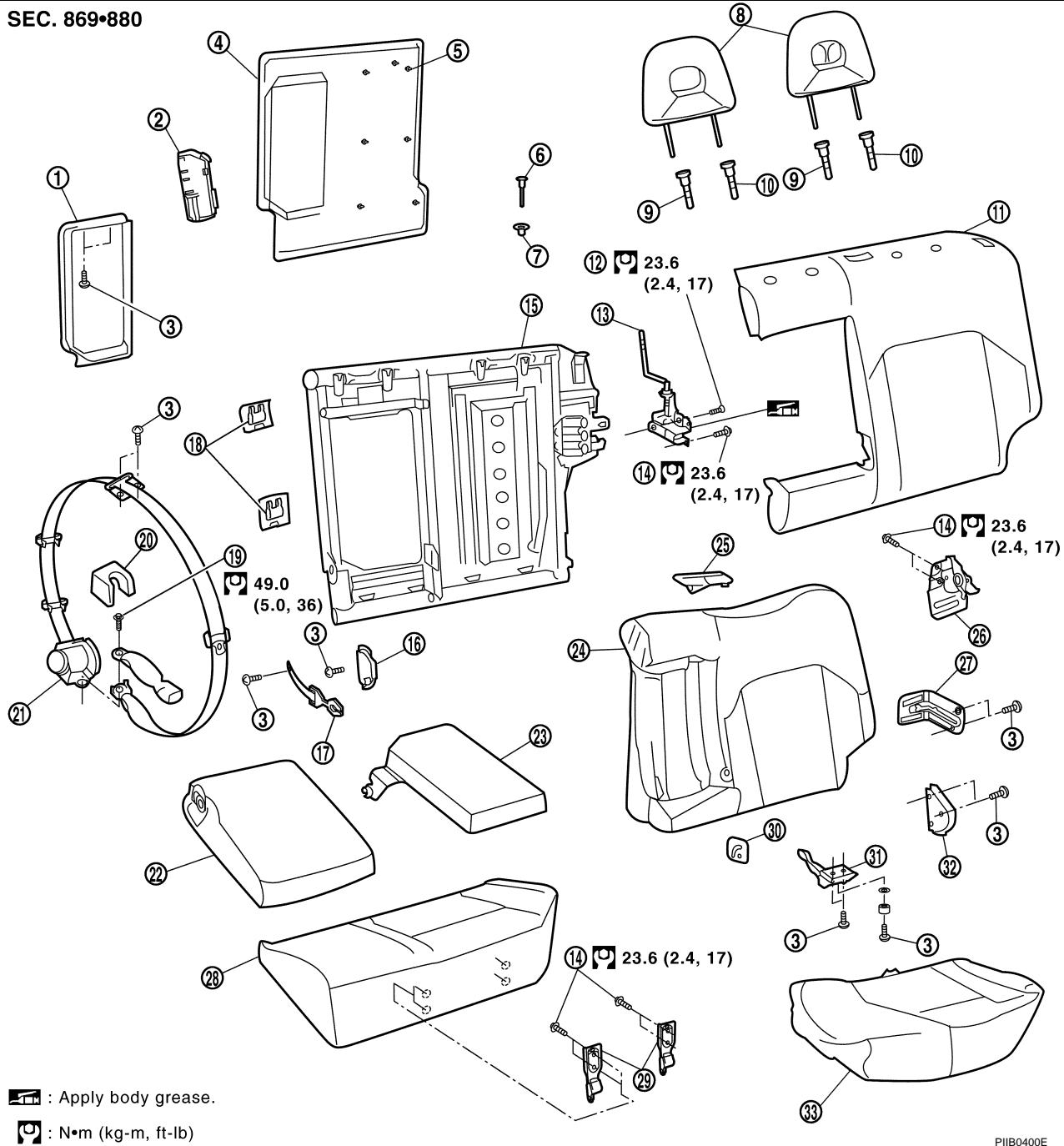
PIIB0399E

1. Seatback board	2. Clip (C101)	3. TORX bolt
4. Inner hinge cover	5. Bolt	6. Seat lock
7. Seatback frame	8. Seatback pad	9. Seatback lock knob
10. Seatback lock knob finisher	11. Headrest	12. Headrest holder (free)
13. Headrest holder (locked)	14. Seatback trim	15. Screw
16. Seat lock protector	17. Rear back side bracket	18. Seat cushion lock
19. Seat cushion trim	20. Seat cushion pad	21. Seat cushion stay
22. Side hinge cover		

REAR SEAT

SEAT WITH ARMREST

SEC. 869•880



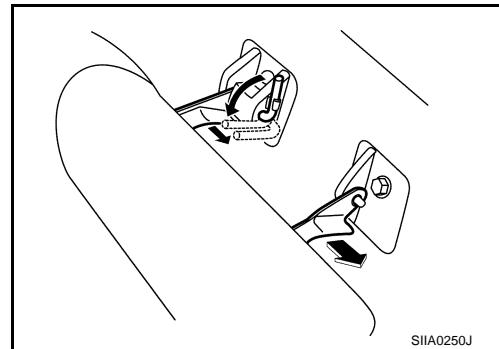
PIIB0400E

1. Seatback board finisher
2. Inner hinge cover
3. Screw
4. Seatback board
5. Clip (C101)
6. Seatback knob
7. Seatback knob finisher
8. Headrest
9. Headrest holder (free)
10. Headrest holder (locked)
11. Seatback pad
12. TORX bolt
13. Seat lock
14. Bolt
15. Seatback frame
16. Armrest bracket cover (RH)
17. Clip
18. Tonneau cover hook
19. Anchor bolt
20. Retractor cover
21. Seat belt (center)
22. Armrest
23. Armrest lid board
24. Seatback trim
25. Seat belt escutcheon
26. Seatback side bracket
27. Seat lock protector
28. Seat cushion pad
29. Seat cushion stay
30. Armrest bracket cover (LH)
31. Seat cushion lock
32. Side hinge cover
33. Seat cushion trim

Removal and Installation SEAT CUSHION

EIS000NS

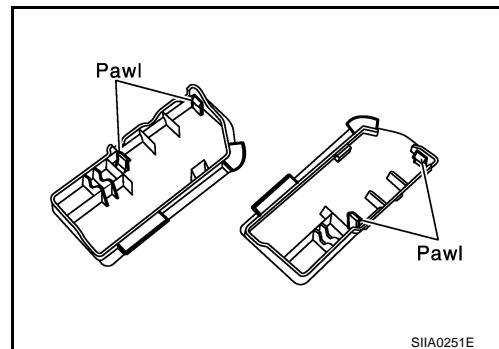
1. Lift to fold seat cushion up.
2. Pivot pin on rear seat striker downward. Slide it to left of vehicle.
3. Slide the cushion to the left side of the vehicle. Remove it from the striker.



SIIA0250J

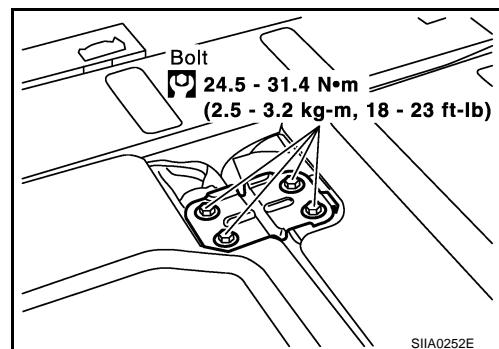
SEATBACK

1. Remove inner hinge cover.



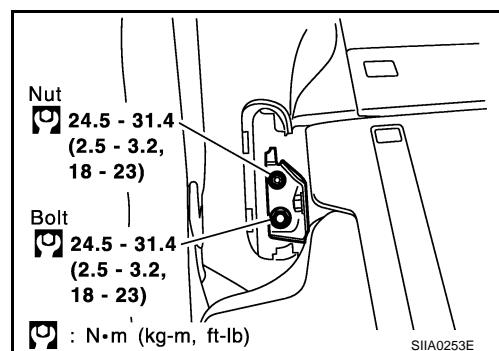
SIIA0251E

2. Remove bolts on center bracket.



SIIA0252E

3. Remove finisher and side bracket nuts and bolts. Remove seatback.

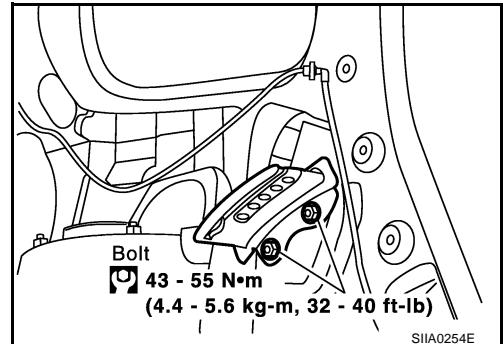


SIIA0253E

REAR SEAT

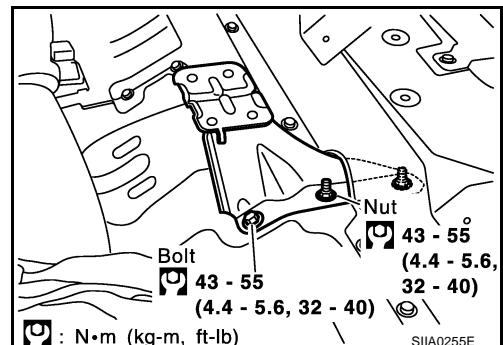
REAR SEAT STRIKER (SIDE)

1. Remove luggage side lower finisher. Refer to [EI-35, "Removal and Installation"](#).
2. Remove bolts.



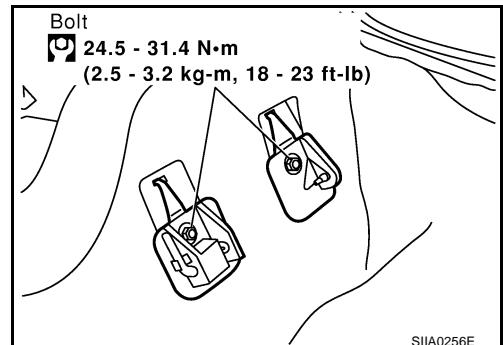
REAR SEAT CENTER BRACKET

1. Remove rear seatback.
2. Remove nuts and bolt.



REAR SEAT STRIKER (FLOOR)

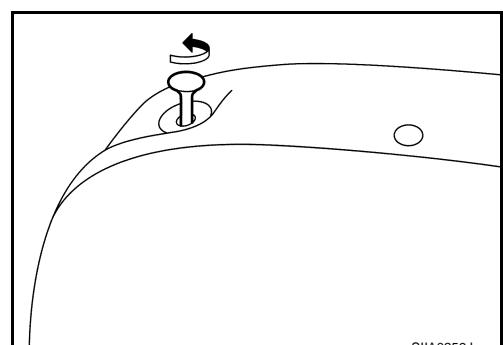
1. Remove rear seat cushion.
2. Remove bolt.



EIS000NT

Disassembly and Assembly REAR SEATBACK LOCK KNOB

Turn knob counterclockwise to remove.

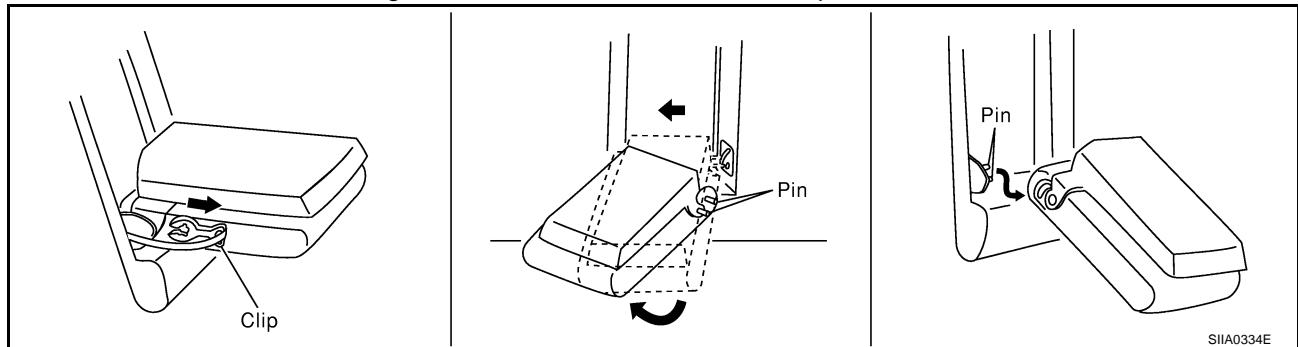


ARMREST

1. Push armrest and lid forward. Remove clip.
2. Slide armrest and lid to the left, and pull out the pin from the hole on the seatback.

REAR SEAT

3. Slide armrest and lid to the right and remove from the seatback pin.



REAR SEAT
