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< PRECAUTION > PRECAUTION PRECAUTIONS

Precaution for Supplemental Restraint System (SRS) "AIR BAG" and "SEAT BELT PRE-TENSIONER" INFOID:000000011281417

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. This system includes seat belt switch inputs and dual stage front air bag modules. The SRS system uses the seat belt switches to determine the front air bag deployment, and may only deploy one front D air bag, depending on the severity of a collision and whether the front occupants are belted or unbelted. Information necessary to service the system safely is included in the "SRS AIR BAG" and "SEAT BELT" of this Service Manual.

WARNING:

Always observe the following items for preventing accidental activation.

- To avoid rendering the SRS inoperative, which could increase the risk of personal injury or death in the event of a collision that 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 "SRS AIR BAG".
- Never 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.

PRECAUTIONS WHEN USING POWER TOOLS (AIR OR ELECTRIC) AND HAMMERS

WARNING:

Always observe the following items for preventing accidental activation.

- When working near the Air Bag Diagnosis Sensor Unit or other Air Bag System sensors with the ignition ON or engine running, never use air or electric power tools or strike near the sensor(s) with a hammer. Heavy vibration could activate the sensor(s) and deploy the air bag(s), possibly causing serious injury.
- When using air or electric power tools or hammers, always switch the ignition OFF, disconnect the battery, and wait at least 3 minutes before performing any service.

Precautions for Removing Battery Terminal

• When removing the 12V battery terminal, turn OFF the ignition switch and wait at least 30 seconds. NOTE:

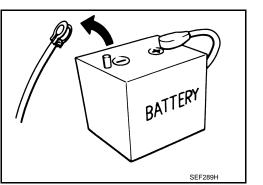
ECU may be active for several tens of seconds after the ignition switch is turned OFF. If the battery terminal is removed before ECU stops, then a DTC detection error or ECU data corruption may occur.

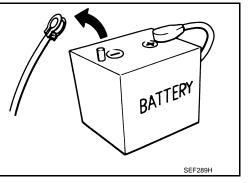
 For vehicles with the 2-batteries, be sure to connect the main battery and the sub battery before turning ON the ignition switch. NOTE:

If the ignition switch is turned ON with any one of the terminals of main battery and sub battery disconnected, then DTC may be detected.

After installing the 12V battery, always check "Self Diagnosis Result" of all ECUs and erase DTC. NOTE:

The removal of 12V battery may cause a DTC detection error.





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INFOID:000000011552605

PREPARATION

< PREPARATION >

PREPARATION PREPARATION

Special Service Tools

INFOID:000000011281418

The actual shapes of Kent-Moore tools may differ from those of special service tools illustrated here.

Tool number (Kent-Moore No.) Tool name		Description
(J-39570) Chassis ear	SIIA0993E	Locates the noise
(J-50397) NISSAN Squeak and Rattle Kit	SIIA0994E	Repairs the cause of noise
Commercial Service Tools		INFOID:00000001128141;

Tool name		Description
Engine ear	SIIA0995E	Locates the noise

< PREPARATION > CLIP LIST

Clip List

A

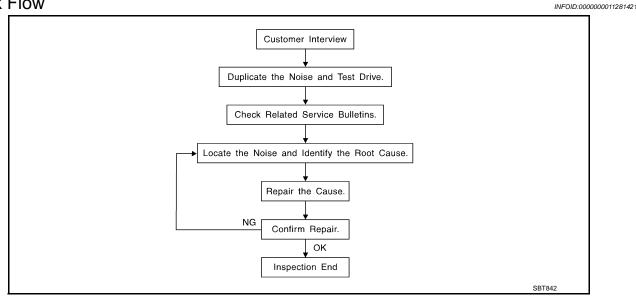
INFOID:000000011281420

Shapes Removal & Installation Shapes Removal & Installation Image: Shapes Removal & Installation Image: Shapes Removal & Installation Image: Shapes Removal & Installation Image: Shapes Removal & Installation Image: Shapes Removal & Installation Image: Shapes Removal & Installation Image: Shapes Image: Shapes Removal & Installation Image: Shapes Image: Shapes Image: Shapes Removal & Installation Image: Shapes Image: Shapes Image: Shapes Removal & Installation Image: Shapes Image: Shapes Removal & Image: Shapes Removal & Installation Image: Shapes Image: Shapes Removal & Image: Shapes Removal & Image: Shapes Removal & Image: Shapes Image: Shapes Removal & Image: Shapes Removal & Image: Shapes Removal & Image: Shapes Image: Shapes Removal & Image: Shapes Removal & Image: Shapes Removal & Image: Shapes Image: Shapes Removal & Image: Shapes Removal & Image: Shapes Removal & Image: Shapes Image: Shapes Removal & Image: Shapes Removal & Image: Shapes Removal & Image: Shapes Image: Shapes Removal & Image: Shapes Removal & Image: Shapes Removal & Image: Shapes Image: Shapes					
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Image: Second	\$ \$ \$	Remove by bending up with flat-bladed screwdrivers or		Finisher Clip A	
Removal: Remove with a clip remover. Installation: Clip A clip B (Grommet) Performation of the mode of the	^ #7 7 7 1		Clip B	Removal: Flat-bladed	
Push center pin to isation prove center pin by hitting it.) Push push push push push push push push p	₩ ₩ ₩ ₩ ₩	Remove with a clip remover.	(Grommet)	panel Clip A Clip B (Grommet)	
Removal: Remove by bending up with flat-bladed screwdrivers or clip remover. Removal: iscrewdriver. 1. Screw out with a Phillips screwdriver. Image: Clip remover. Image: Clip remove remove finisher Image: Clip remove finisher Image: Clip remove finisher Image: Clip removal: Image: Clip remove finisher Image: Clip remove finisher Image: Clip remove finisher Image: Clip removal: Image: Clip remove finisher Image: Clip remove finisher Image: Clip remove finisher Image: Clip removal: Image: Clip remove finisher Image: Clip remove finisher Image: Clip remove finisher Image: Clip removal: Image: Clip remove finisher Image: Clip remove finisher Image: Clip remove finisher Image: Clip removal: Image: Clip remove finisher Image: Clip remove finisher Image: Clip remove finisher Image: Clip removal: Image: Clip remove finisher Image: Clip remove finisher Image: Clip remove finisher Image: Clip remove finisher Image: Clip remove finisher Image: Clip remove finisher Image: Clip remove finisher Image: Clip remove finisher Image: Clip remove finisher Image: Clip remove finisher Image: Clip remove finisher Image: Clip remove finisher Image: Clip remove finisher Image: Clip remove finishe	A B	Push center pin to catching position. (Do not remove center pin by hitting it.)		Holder portion of clip must be	
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to remove.	Ø.	Removal:		Removal: Installation:	
	Ŵ			to remove.	
		Removal:			

< SYMPTOM DIAGNOSIS >

SYMPTOM DIAGNOSIS SQUEAK AND RATTLE TROUBLE DIAGNOSES

Work Flow



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 comments. Refer to <u>INT-10</u>, "<u>Diagnostic Worksheet</u>". 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, perform a diagnosis and repair the noise that the customer is concerned about. This can be accomplished by performing a test drive with the customer.
- After identifying the type of noise, isolate the noise in terms of its characteristics. The noise characteristics are provided so that the customer, service adviser, and technician use the same language when describing 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 = high-pitched noise / softer surfaces = low-pitched 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 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 sounds / 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 / dull sounds often brought on by activity.
- Buzz (Like a bumblebee) Buzz characteristics include high frequency rattle / firm contact.
- Often the degree of acceptable noise level varies depending upon the person. A noise that a technician may judge as acceptable may be very irritating to a customer.
- Weather conditions, especially humidity and temperature, may have a great effect on noise level.

DUPLICATE THE NOISE AND TEST DRIVE

< SYMPTOM DIAGNOSIS >

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 the repair is reconfirmed.	А
If the noise can be duplicated easily during the test drive, to help identify the source of the noise, try to dupli- cate the noise with the vehicle stopped by doing one or all of the following items: 1) Close a door.	В
 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 models, drive position on A/T models). 6) Raise the vehicle on a hoist and hit a tire with a rubber hammer. 	С
 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. 	D
CHECK RELATED SERVICE BULLETINS	Е
After verifying the customer concern or symptom, check ASIST for Technical Service Bulletins (TSBs) related to the concern or symptom.	
If a TSB relates to the symptom, follow the procedure to repair the noise.	F
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 (Chassis ear: J-39570, engine ear, and mechanics stethoscope).	G
2. Narrow down the noise to a more specific area and identify the cause of the noise by:	
 Removing the component(s) in the area that is / are suspected to be the cause of the noise. Do not use too much force when removing clips and fasteners, otherwise clips and fasteners can be broken or lost during the repair, resulting in the creation of new noise. 	Н
 Tapping or pushing/pulling the component(s) that is / are suspected to be the cause of the noise. Do not tap or push/pull the component(s) with excessive force, otherwise the noise is eliminated only temporarily. 	I
 Feeling for a vibration by hand by touching the component(s) that is / are suspected to be the cause of the 	
 noise. Placing a piece of paper between components that are suspected to be the cause of the noise. Looking for loose components and contact marks. 	INT
Refer to INT-8, "Inspection Procedure".	
REPAIR THE CAUSE	
	Κ
 If the cause is a loose component, tighten the component securely. If the cause is insufficient clearance between components: 	K
 If the cause is insufficient clearance between components: Separate components by repositioning or loosening and retightening the components, if possible. Insulate components with a suitable insulator such as urethane pads, foam blocks, felt cloth tape, or ure- 	K
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INT-7

< SYMPTOM DIAGNOSIS >

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

• 68370-4B000: 15 imes 25 mm (0.591 imes 0.984 in) pad

• 68239-13E00: 5 mm (0.197 in) wide tape roll

The following materials, not found in the kit, 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 place of UHMW tape that is visible or does not fit. Only lasts a few months. SILICONE SPRAY Used when grease cannot be applied. DUCT TAPE Used to eliminate movement.

CONFIRM THE REPAIR

After repair is complete, test drive the vehicle to confirm that the cause of 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.

Inspection Procedure

INFOID:0000000011281422

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

INSTRUMENT PANEL

Most incidents are caused by contact and movement between:

- 1. The 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:

Never use silicone spray to isolate a squeak or rattle. If the area is saturated with silicone, the recheck of repair becomes impossible.

CENTER CONSOLE

Components to check 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

Check the following items:

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

Tapping, moving the components, or pressing on them while driving to duplicate the conditions can isolate many of these incidents. The areas can usually be insulated with felt cloth tape or insulator foam blocks from the NISSAN Squeak and Rattle Kit (J-50397) to repair the noise.

TRUNK

Trunk noises are often caused by a loose jack or loose items put into the trunk by the customer. In addition check for the following items:

INT-8

< SYMPTOM DIAGNOSIS >

	_
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) caus-	•
ing the noise.	
SUNROOF/HEADLINING	
Noises in the sunroof / headlining area can often be traced to one of the following items:	
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)
ncidents. Repairs usually consist of insulating with felt cloth tape.	
SEATS	
When isolating seat noise it is important to note the position the seat is in and the load placed on the seat	t
when the noise occurs. These conditions should be duplicated when verifying and isolating the cause of the	
Causes of seat noise include:	
. Headrest rods and holder	
2. A squeak between the seat pad cushion and frame	
3. The rear seatback lock and bracket	
These noises can be isolated by moving or pressing on the suspected components while duplicating the con-	
ditions under which the noise occurs. Most of these incidents can be repaired by repositioning the component or applying urethane tape to the contact area.	
JNDERHOOD	
Some interior noise may be caused by components under the hood or on the engine wall. The noise is then ransmitted 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	
Loose radiator mounting pins	
5. Hood bumpers out of adjustment	
6. Hood striker out of adjustment	
These noises can be difficult to isolate since they cannot be reached from the interior of the vehicle. The best	ł
nethod 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	
nsulating the component causing the noise.	

< SYMPTOM DIAGNOSIS >

Diagnostic Worksheet



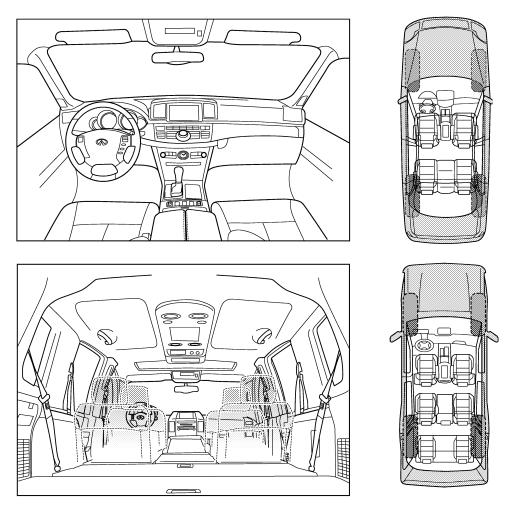
SQUEAK & RATTLE DIAGNOSTIC WORKSHEET

Dear Infiniti Customer:

We are concerned about your satisfaction with your Infiniti vehicle. Repairing a squeak or rattle sometimes can be very difficult. To help us fix your Infiniti 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 consultant 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 page 2 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.

INFOID:000000011281423

< SYMPTOM DIAGNOSIS >

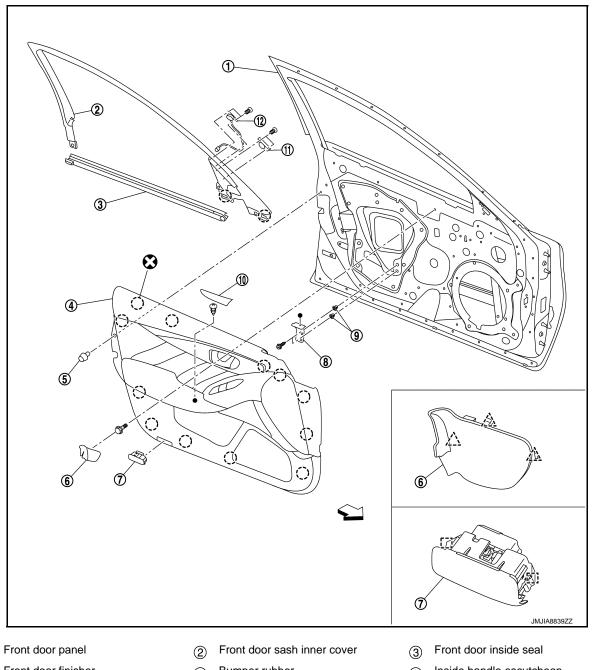
blieny describe the location where the h	oise occurs:
II. WHEN DOES IT OCCUR? (please ch	eck the boxes that apply)
anytime	\Box after sitting out in the rain
☐ 1st time in the morning	\square when it is raining or wet
only when it is cold outside	dry or dusty conditions
only when it is hot outside	other:
III. WHEN DRIVING:	IV. WHAT TYPE OF NOISE
through driveways	☐ squeak (like tennis shoes on a clean floor)
over rough roads	☐ creak (like walking on an old wooden floor)
over speed bumps	☐ rattle (like shaking a baby rattle)
only about mph	knock (like a knock at the door)
on acceleration	tick (like a clock second hand)
coming to a stop	thump (heavy, muffled knock noise)
🔲 on turns: left, right or either (circle)	buzz (like a bumble bee)
with passengers or cargo	
other:	
after driving miles or mi	inutes
-	
TO BE COMPLETED BY DEALERSHIP	
TO BE COMPLETED BY DEALERSHIP Test Drive Notes:	P PERSONNEL YES NO Initials of person
TO BE COMPLETED BY DEALERSHIP Test Drive Notes:	P PERSONNEL YES NO Initials of person
TO BE COMPLETED BY DEALERSHIP Test Drive Notes:	P PERSONNEL YES NO Initials of person performing
TO BE COMPLETED BY DEALERSHIP Test Drive Notes: Vehicle test driven with customer - Noise verified on test drive	P PERSONNEL YES NO Initials of person performing
TO BE COMPLETED BY DEALERSHIP Test Drive Notes: Vehicle test driven with customer - Noise verified on test drive - Noise source located and repaired - Follow up test drive performed to confir	P PERSONNEL YES NO Initials of person performing mrr repair
TO BE COMPLETED BY DEALERSHIP Test Drive Notes: Vehicle test driven with customer - Noise verified on test drive - Noise source located and repaired	PERSONNEL YES NO Initials of person performing Initials of person performing Image: Im
TO BE COMPLETED BY DEALERSHIP Test Drive Notes: /ehicle test drive Notes: /ehicle test driven with customer - Noise verified on test drive - Noise source located and repaired - Follow up test drive performed to confir /IN:	YES NO Initials of person performing Image:
O BE COMPLETED BY DEALERSHIP est Drive Notes: ehicle test driven with customer Noise verified on test drive Noise source located and repaired Follow up test drive performed to confir IN:	YES NO Initials of person performing Image: Ima

< REMOVAL AND INSTALLATION >

REMOVAL AND INSTALLATION FRONT DOOR FINISHER

Exploded View

INFOID:000000011281424



- (4) Front door finisher
- (7) Step lamp

1

- 1 Pull handle cap
- ([^]) : Clip
- 2 : Pawl
- : Metal clip
- : Vehicle front

- 5 Bumper rubber
- 8 Pull handle bracket
- (1) Tweeter*

- (6) Inside handle escutcheon
- (9) Grommet
- Blind Spot Warning/Blind Spot Intervention indicator^{*}

< REMOVAL AND INSTALLATION >

: Always replace after every disassembly.

•: indicates that the part is connected at points with same symbol in actual vehicle.

*: This part may not be equipped on some vehicles depending on vehicle specifications.

FRONT DOOR FINISHER

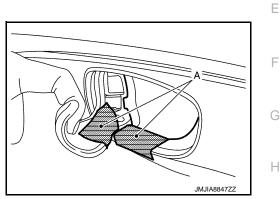
FRONT DOOR FINISHER : Removal and Installation

CAUTION:

- When removing, always use a remover tool that is made of plastic to prevent damage to the parts.
- Never damage the front door panel.

REMOVAL

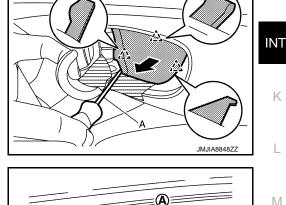
- Fully open front door and front door glass. 1.
- Remove inside handle escutcheon. 2.
- Apply protective tapes (A) on inside handle to protect it from a. damage.

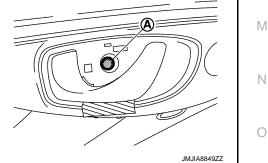


Disengage inside handle escutcheon fixing pawls using a b. remover tool (A), and then remove inside handle escutcheon.

2 : Pawl

Remove front door finisher mounting bolt (A). 3.





Remove pull handle cap. 4.

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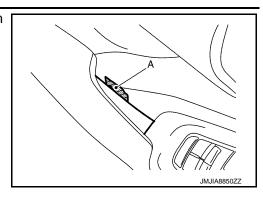
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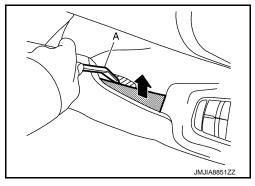
INFOID:000000011281425

< REMOVAL AND INSTALLATION >

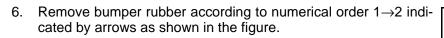
a. Apply protective tape (A) on front door finisher to protect it from damage.

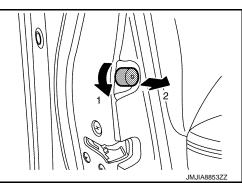


b. Remove pull handle cap using a remover tool (A).



5. Remove front door finisher fixing screw (A).





7. Remove step lamp. Refer to INL-71, "Removal and Installation".

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< REMOVAL AND INSTALLATION >

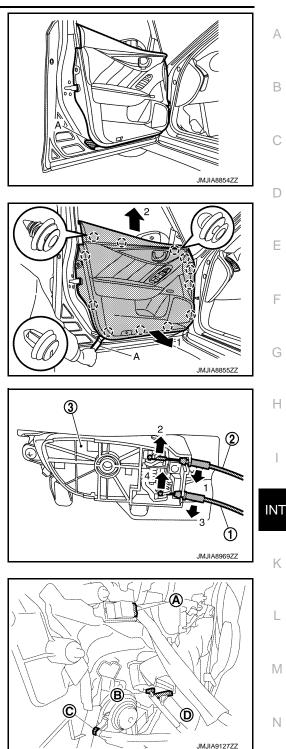
8. Apply protective tape (A) on front door panel to protect from damage.

9. Disengage front door finisher fixing clips using a remover tool (A), according to numerical order $1 \rightarrow 2$ indicated by arrows as shown in the figure. **CAUTION:**

Insert a remover tool between front door panel and disengage fixing clips.

- () : Clip
- 10. Disconnect inside handle cable (1) and lock knob cable (2) from inside handle (3) according to numerical order $1 \rightarrow 4$ indicated by arrows as shown in the figure.

- 11. Disconnect each harness connectors.
 - Seat memory switch harness connector (A) (with seat memory switch).
 - Door mirror remote control switch harness connector (B).
 - Front door squawker harness connector (C) (with front door squawker).
 - Power window main switch harness connector (D.



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- 12. Remove front door finisher.
- 13. Remove parts as per the following list after removing front door finisher.
 - Front door inside handle. Refer to <u>DLK-224</u>, "INSIDE HANDLE : Removal and Installation".
 - Seat memory switch. Refer to <u>ADP-147, "Removal and Installation"</u> (if equipped).
 Power window main switch. Refer to <u>PWC-78, "Removal and Installation"</u>.

 - Front door squawker. Refer to AV-280, "Removal and Installation" (if equipped).

INSTALLATION

Note the following items, and then install in the reverse order of removal.

CAUTION:

 Visually check clips for deformation and damage during installation. Replace with new ones if necessary.

INT-15

< REMOVAL AND INSTALLATION >

- When installing, check in advance that clips are accurately aligned with the portions on front door panel, and then install by pressing in.
- If power window main switch is replaced or is removed, it is necessary to perform the initialization procedure. Refer to <u>PWC-38, "Work Procedure"</u>.

FRONT DOOR SASH INNER COVER

FRONT DOOR SASH INNER COVER : Removal and Installation

INFOID:000000011281426

IM II 4885677

CAUTION:

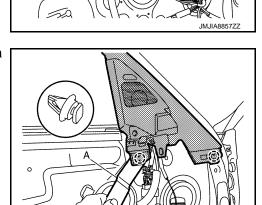
- When removing, always use a remover tool that is made of plastic to prevent damage to the parts.
- Never damage the door panel.

REMOVAL

- 1. Remove front door finisher. Refer to INT-13, "FRONT DOOR FINISHER : Removal and Installation".
- 2. Remove front door inside seal.

3. Disconnect Blind Spot Warning/Blind Spot Intervention indicator harness connector (A) (with Blind Spot Warning/Blind Spot Intervention indicator).

4. Disengage front door sash inner cover fixing clips using a remover tool (A).

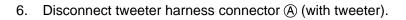




IM II 4885877

< REMOVAL AND INSTALLATION >

5. Remove front door sash inner cover according to numerical order $1 \rightarrow 3$ indicated by arrows as shown in the figure.



- 7. Remove following parts after removing front door sash inner cover.
 Tweeter. Refer to <u>AV-279</u>, "<u>Removal and Installation</u>" (if equipped).
 - Blind Spot Warning/Blind Spot Intervention indicator. Refer to <u>DAS-389</u>, "<u>Removal and Installation</u>" (if equipped).

INSTALLATION

Note the following items, and then install in the reverse order of removal. **CAUTION:**

- Visually check clips for deformation and damage during installation. Replace with new ones if necessary.
- When installing, check in advance that clips are accurately aligned with the portions on front door panel, and then install by pressing in.

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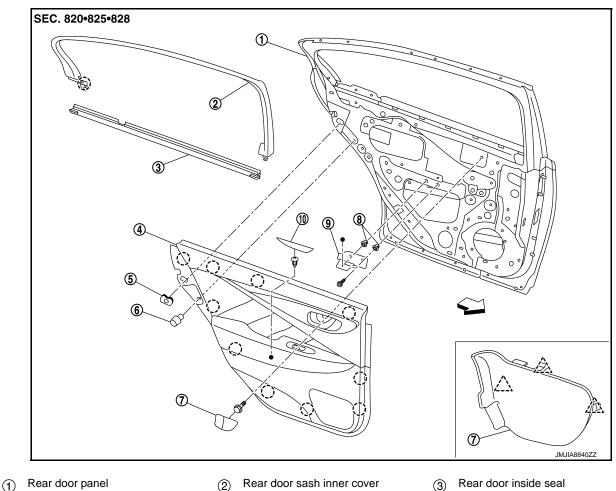
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< REMOVAL AND INSTALLATION >

REAR DOOR FINISHER

Exploded View

INFOID:000000011281427



- Child lock lever cover

Grommet

- Rear door finisher **(4)**
- Inside handle escutcheon $\overline{7}$
- Pull handle cap (10)
- : Clip $(\overline{})$
- Δ : Pawl
- ⟨⊐ : Vehicle front

•: Indicates that the part is connected at points with same symbol in actual vehicle.

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REAR DOOR FINISHER

REAR DOOR FINISHER : Removal and Installation

CAUTION:

- When removing, always use a remover tool that is made of plastic to prevent damage to the parts.
- Never damage the rear door panel.

REMOVAL

- Fully open rear door and rear door glass. 1.
- Remove inside handle escutcheon. 2.

INFOID:000000011281428

Bumper rubber

Pull handle bracket

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(9)

INT-19

< REMOVAL AND INSTALLATION >

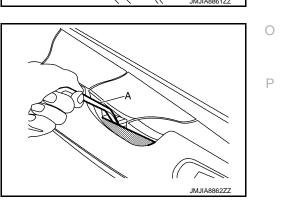
a. Apply protective tapes (A) on inside handle to protect it from damage.

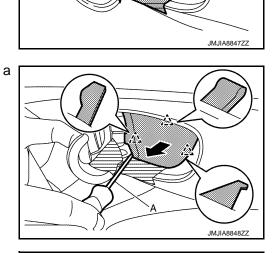
- b. Disengage inside handle escutcheon fixing pawls using a remover tool (A), and then remove inside handle escutcheon.
 - ^` : Pawl

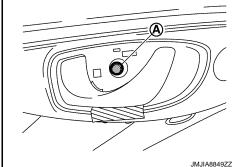
3. Remove rear door finisher mounting bolt (A).

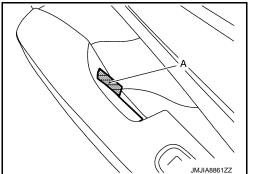
4. Apply protective tape (A) on rear door finisher to protect it from damage.

5. Remove pull handle cap using a remover tool (A).











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< REMOVAL AND INSTALLATION >

8. Remove child lock lever cover.

Remove rear door finisher fixing screw (A). 6.

7. Remove bumper rubber according to numerical order 1→2 indicated by arrows as shown in the figure.

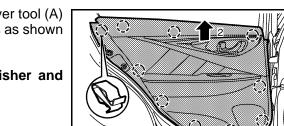
Revision: 2015 January

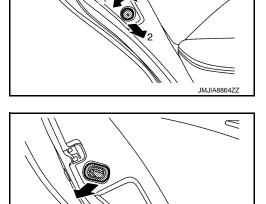
10. Disengage rear door finisher fixing clips using a remover tool (A) according to numerical order $1 \rightarrow 2$ indicated by arrows as shown in the figure. **CAUTION:**

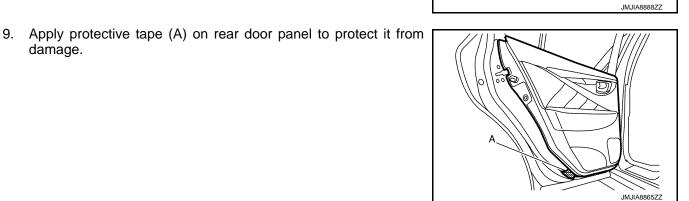
Insert a remover tool between the rear door finisher and rear door panel to disengage the fixing clips.

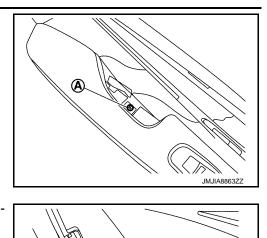
([^]) : Clip

damage.









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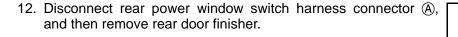
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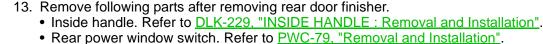
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< REMOVAL AND INSTALLATION >

 Disconnect inside handle cable ① and lock knob cable ② from inside handle ③ according to numerical order 1→4 indicated by arrows as shown in the figure.





INSTALLATION

Note the following items, and then install in the reverse order of removal. **CAUTION:**

- Visually check clips for deformation and damage during installation. Replace with new ones if necessary.
- When installing, check in advance that clips are accurately aligned with the portions on rear door panel, and then install by pressing in.

REAR DOOR SASH INNER COVER

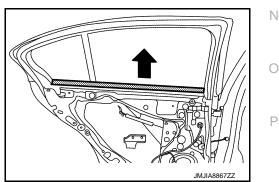
REAR DOOR SASH INNER COVER : Removal and Installation

CAUTION:

- When removing, always use a remover tool that is made of plastic to prevent damage to the parts.
- Never damage the door panel.

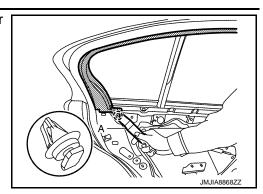
REMOVAL

- 1. Remove rear door finisher. Refer to INT-13, "FRONT DOOR FINISHER : Removal and Installation".
- 2. Remove rear door inside seal.

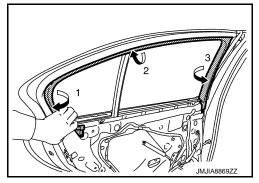


< REMOVAL AND INSTALLATION >

- 3. Disengage rear door sash inner cover fixing clip using a remover tool (A).
 - (_) : Clip



4. Remove rear door sash inner cover according to numerical order $1 \rightarrow 3$ indicated by arrows as shown in the figure.



INSTALLATION

Note the following items, and then install in the reverse order of removal.

CAUTION:

- Visually check clip for deformation and damage during installation. Replace with new ones if necessary.
- When installing, check in advance that clip is accurately aligned with the portions on rear door panel, and then install by pressing in.

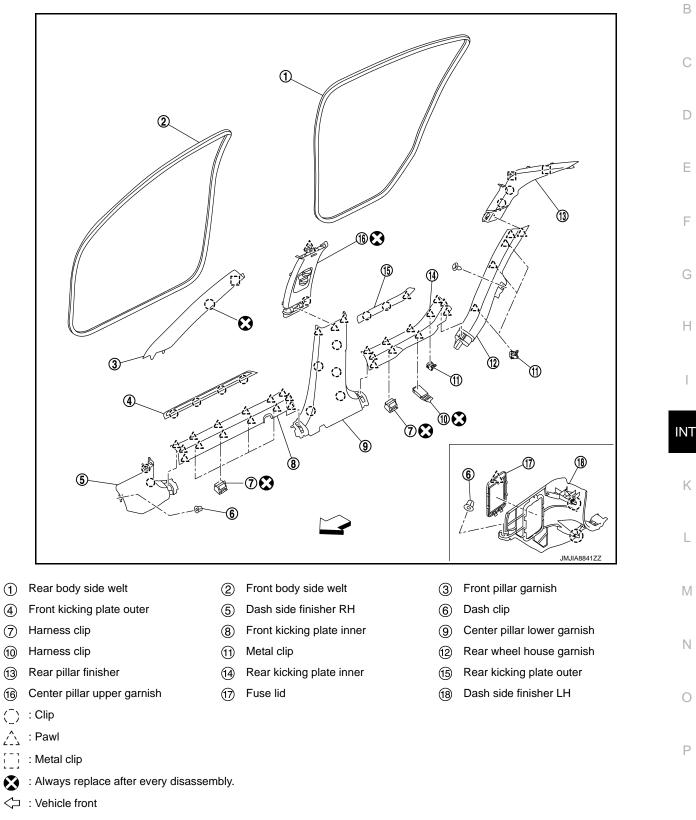
< REMOVAL AND INSTALLATION >

BODY SIDE TRIM

Exploded View

INFOID:000000011281430

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FRONT PILLAR GARNISH

< REMOVAL AND INSTALLATION >

FRONT PILLAR GARNISH : Removal and Installation

INFOID:000000011281431

CAUTION:

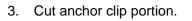
Never damage the body panel.

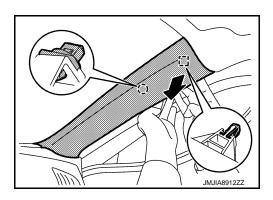
REMOVAL

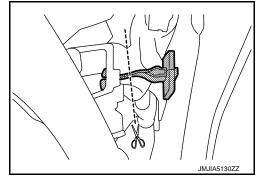
- 1. Release front pillar garnish portion of front body side welt.
- 2. Disengage front pillar garnish fixing metal clip and anchor clip.

() : Anchor clip

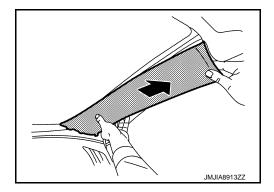
: Metal clip







4. Remove front pillar garnish.



5. Remove anchor clip from body panel.

INSTALLATION

Note the following items, and then install in the reverse order of removal. **CAUTION:**

- Always replace anchor clips with a new one after every removal.
- Be sure to install anchor clip to front pillar garnish before installing front pillar garnish.
- Visually check metal clip for deformation and damage during installation. Replace with new one if necessary.
- When installing, check in advance that anchor clip and metal clip are accurately aligned with the portions on body panel, and then install by pressing in.

KICKING PLATE OUTER

< REMOVAL AND INSTALLATION >

KICKING PLATE OUTER : Removal and Installation

CAUTION:

- When removing, always use a remover tool that is made of plastic to prevent damage to the parts.
- Never damage the body panel.

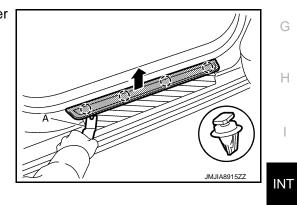
REMOVAL

Front

 Apply protective tape (A) on body panel to protect it from damage.

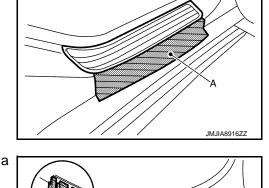
2. Disengage front kicking plate outer fixing clips using a remover tool (A), and then remove front kicking plate outer.

() : Clip

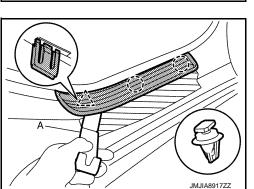




1. Apply protective tape (A) on body panel to protect it from damage.



- 2. Disengage rear kicking plate outer fixing pawl and clips using a remover tool (A), and then remove rear kicking plate outer.
 - (^ˆ) : Clip <u>
 ^</u>: Pawl



INSTALLATION

Note the following items, and then install in the reverse order of removal.

INT-25

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< REMOVAL AND INSTALLATION >

CAUTION:

- Visually check clips for deformation and damage during installation. Replace with new ones if necessary.
- When installing, check in advance that clips and pawl are accurately aligned with the portions on the body panel, and then install by pressing in.

KICKING PLATE INNER

KICKING PLATE INNER : Removal and Installation

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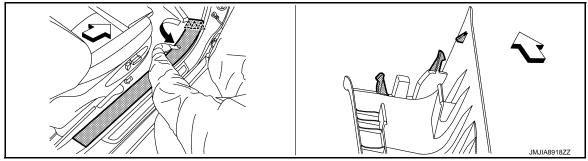
CAUTION:

Never damage the body panel.

REMOVAL

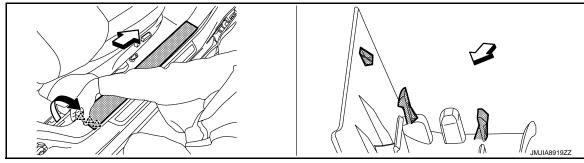
Front

- 1. Move front seat to the frontmost position.
- 2. Disengage front kicking plate inner fixing pawls of front end portion indicated by arrow as shown in the figure.



∠___ : Pawl

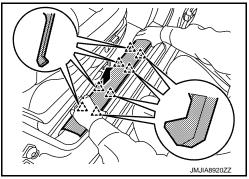
- 3. Disengage front kicking plate inner fixing pawls of rear end portion indicated by arrow as shown in the figure.



∴ : Pawl<⊐ : Vehicle front

4. Disengage front kicking plate inner fixing pawls of center portion, and then remove front kicking plate inner.

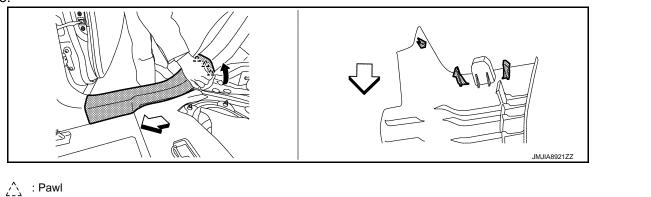
2 : Pawl



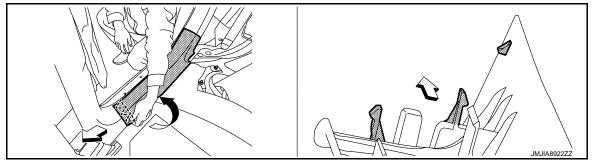
< REMOVAL AND INSTALLATION >



- 1. Remove rear seat cushion. Refer to the following.
 - Bench seat models: <u>SE-97, "SEAT CUSHION : Removal and Installation"</u>.
 - 6: 4 separate seat models: <u>SE-106, "SEAT CUSHION : Removal and Installation"</u>.
- 2. Disengage rear kicking plate inner fixing pawls of rear end portion indicated by arrow as shown in the figure.

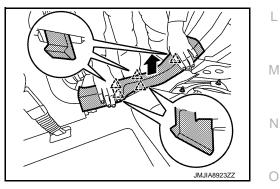


3. Disengage rear kicking plate inner fixing pawls of front end portion indicated by arrow as shown in the figure.



∠__ : Pawl<□ : Vehicle front

- 4. Disengage rear kicking plate inner fixing pawls of center portion, and then remove rear kicking plate inner.
 - ∠____: Pawl



INSTALLATION Note the following item, and then install in the reverse order of removal. CAUTION: When installing, check in advance that pawls are accurately aligned with the portions on dash side finisher and center pillar lower garnish, and then install by pressing in.

DASH SIDE FINISHER

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< REMOVAL AND INSTALLATION >

DASH SIDE FINISHER : Removal and Installation

CAUTION:

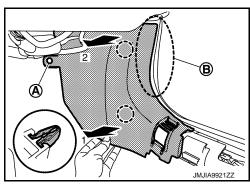
Never damage the body.

REMOVAL

- 1. Remove front kicking plate inner. Refer to INT-26, "KICKING PLATE INNER : Removal and Installation".
- 2. Remove instrument lower cover. Refer to IP-13, "Removal and Installation".
- 3. Remove dash clip (▲) and disengage dash side finisher fixing clips according to numerical order 1→2 indicated by arrows as shown in the figure, and then remove dash side finisher. CAUTION:

Never pull the portion $\ensuremath{\mathbb{B}}$ to prevent damage to dash side finisher.





INSTALLATION

Note the following items, and then install in the reverse order of removal.

CAUTION:

- Visually check clips for deformation and damage during installation. Replace with new ones if necessary.
- When installing, check in advance that clips are accurately aligned with the portions on body panel, and then install by pressing in.

BODY SIDE WELT

BODY SIDE WELT : Removal and Installation

INFOID:000000011281435

CAUTION:

- Never excessively pull body side welt.
- Never damage the body panel.

REMOVAL

Front

- 1. Remove dash side finisher. Refer to INT-28, "DASH SIDE FINISHER : Removal and Installation".
- 2. Remove center pillar lower garnish. Refer to <u>INT-28, "CENTER PILLAR LOWER GARNISH : Removal</u> and Installation".
- 3. Remove front body side welt.

Rear

- 1. Remove rear wheel house garnish. Refer to <u>INT-30, "REAR WHEEL HOUSE GARNISH : Removal and</u> <u>Installation"</u>.
- 2. Remove center pillar lower garnish. Refer to <u>INT-28, "CENTER PILLAR LOWER GARNISH : Removal</u> and Installation".
- 3. Remove rear body side welt.

INSTALLATION

Install in the reverse order of removal. CENTER PILLAR LOWER GARNISH

CENTER PILLAR LOWER GARNISH : Removal and Installation

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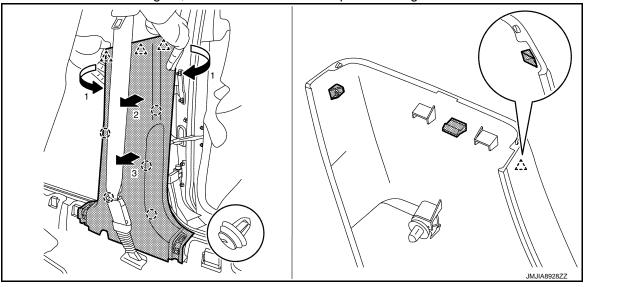
CAUTION:

Never damage the body panel.

< REMOVAL AND INSTALLATION >

REMOVAL

- 1. Fully open front door and rear door.
- 2. Move front seat to the frontmost position.
- 3. Remove front kicking plate inner and rear kicking plate inner. Refer to <u>INT-26, "KICKING PLATE INNER :</u> <u>Removal and Installation"</u>.
- Disengage center pillar lower garnish fixing pawls and clips according to numerical order 1→3 indicated by arrows as shown in the figure, and then remove center pillar lower garnish.



() : Clip

八:Pawl

INSTALLATION

Note the following items, and then install in the reverse order of removal.

- CAUTION:
- Visually check clips for deformation and damage during installation. Replace with new ones if necessary.
- When installing, check in advance that clips and pawls are accurately aligned with the portions on center pillar upper garnish and body panel, and then install by pressing in.
 CENTER PILLAR UPPER GARNISH

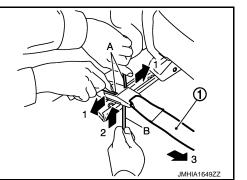
CENTER PILLAR UPPER GARNISH : Removal and Installation

CAUTION:

Never damage the body panel.

REMOVAL

- 1. Remove center pillar lower garnish. Refer to <u>INT-28, "CENTER PILLAR LOWER GARNISH : Removal</u> <u>and Installation"</u>.
- 2. Insert flat-bladed screwdriver (A) into each hole on lap pre-tensioner buckle back side, spread the inner metal portion as shown in the figure, and pull out lap pre-tensioner tongue (1) while inserting flat-bladed screwdriver (B) into the hole on lap pre-tensioner buckle.



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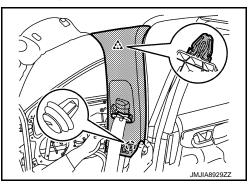
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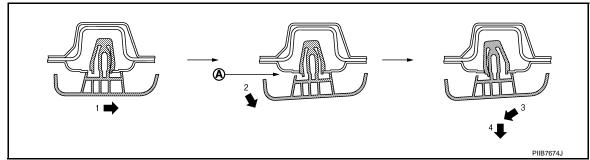
< REMOVAL AND INSTALLATION >

- 3. Release front body side welt and rear body side welt of center pillar upper garnish portion.
- 4. Disengage center pillar upper garnish lower side fixing clip.
 - <ົ່ ∶Clip ∕∕∖ ∶Pawl



 Disengage center pillar upper garnish upper side fixing pawl, and then remove center pillar upper garnish according to numerical order 1→4 indicated by arrows as shown in the figure.
 NOTE:

Removal operation can be performed easily when pressing pawls by inserting a remover tool from direction (A) as shown in the figure.



CAUTION:

Never apply excessive force when removing center pillar upper garnish. Otherwise, pawl may be damaged and fragments may drop in panel holes on body.

INSTALLATION

Note the following items, and then install in the reverse order of removal.

CAUTION:

- Replace center pillar upper garnish with a new part after removal. Never reuse center pillar upper garnish.
- When installing, check in advance that clip and pawl are accurately aligned with the portions on the body panel, and then install by pressing in.

REAR WHEEL HOUSE GARNISH

REAR WHEEL HOUSE GARNISH : Removal and Installation

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CAUTION:

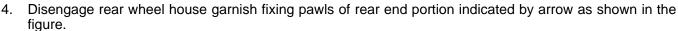
- When removing, always use a remover tool that is made of plastic to prevent damage to the parts.
- Never damage the body panel.

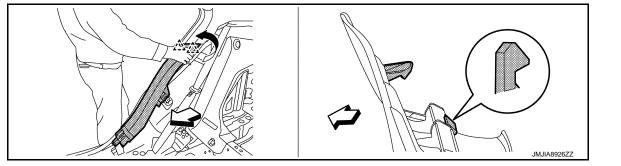
REMOVAL

- 1. Remove rear kicking plate inner. Refer to INT-26, "KICKING PLATE INNER : Removal and Installation".
- 2. Remove the following parts.
 Rear seatback. Refer to <u>SE-97, "SEATBACK : Removal and Installation"</u> (Bench seat models).
 - Rear seatback side. Refer to <u>SE-103</u>, "<u>SEATBACK</u>: <u>Removal and Installation</u>" (6: 4 separate seat models).

< REMOVAL AND INSTALLATION >

Remove rear wheel house garnish fixing clip (A).

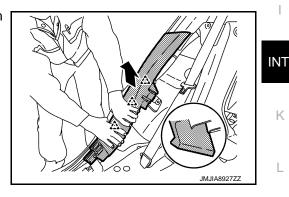




∠__` ∶Pawl

5. Disengage rear wheel house garnish fixing pawls, and then remove rear wheel house garnish.

2 : Pawl



INSTALLATION

Note the following item, and then install in the reverse order of removal.

When installing, check in advance that clip and pawls are accurately aligned with the portions on body panel and rear pillar finisher, and then install by pressing in. REAR PILLAR FINISHER

REAR PILLAR FINISHER : Removal and Installation

CAUTION:

- When removing, always use a remover tool that is made of plastic to prevent damage to the parts.
- Never damage the body panel.

REMOVAL

- 1. Remove rear wheel house garnish. Refer to <u>INT-30, "REAR WHEEL HOUSE GARNISH : Removal and</u> <u>Installation"</u>
- 2. Release rear body side welt of rear pillar finisher portion.

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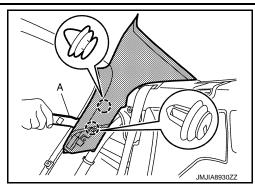
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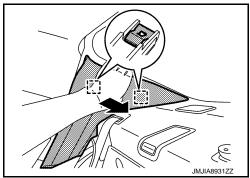
< REMOVAL AND INSTALLATION >

- 3. Disengage rear pillar finisher fixing clips using a remover tool (A).
 - () : Clip

- Disengage rear pillar finisher fixing metal clips. 4.
 - [] : Metal clip

rear pillar finisher.





Pull rear pillar finisher toward vehicle front, and then remove

INSTALLATION

5.

Note the following items, and then install in the reverse order of removal. **CAUTION:**

- Visually check clips and metal clips for deformation and damage during installation. Replace with new ones if necessary.
- When installing, check that fixing portion of rear pillar finisher is engaged to rear parcel shelf finisher.
- When installing, check in advance that clips and metal clips are accurately aligned with the portions on body panel, and then install by pressing in.

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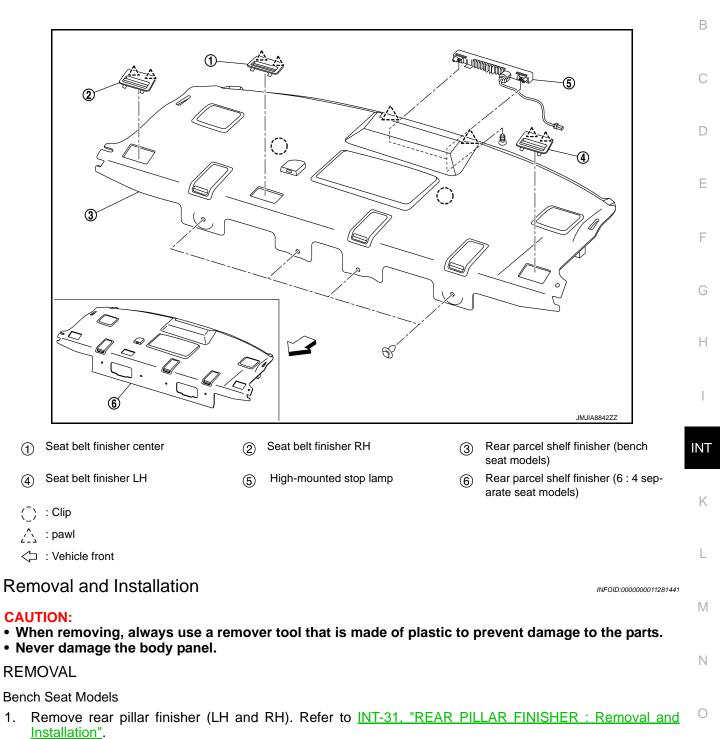
< REMOVAL AND INSTALLATION >

REAR PARCEL SHELF FINISHER

Exploded View

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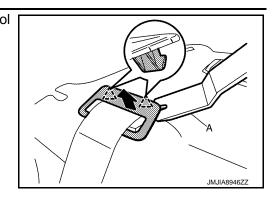
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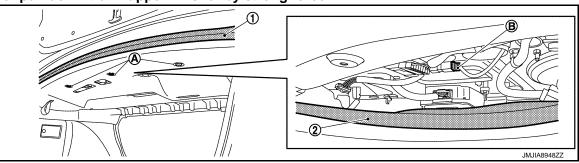
< REMOVAL AND INSTALLATION >

- Disengage seat belt finisher fixing pawls using a remover tool (A), and then remove seat belt finisher (LH, RH and center).
 - 2 : Pawl

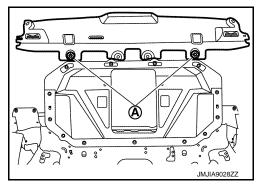


- 3. Disconnect high-mounted stop lamp harness connector.
- a. Fully open trunk lid.
- b. Release trunk lid weather-strip of trunk upper finisher rear end portion ①.
- c. Remove trunk upper finisher fixing clips (A).
- Pull down trunk upper finisher of rear end portion ②,and then disconnect high-mounted stop lamp harness connector B.
 CAUTION:

Never pull down trunk upper finisher by strong force.



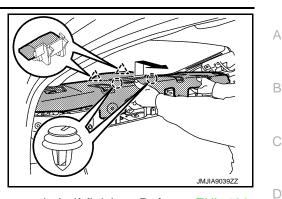
- 4. Remove rear seatback center finisher. Refer to <u>INT-50, "REAR SEATBACK FINISHER : Removal and</u> <u>Installation"</u>.
- 5. Remove rear parcel shelf finisher fixing clips (A).



- 6. Remove mounting anchor bolts of rear seat belt floor anchor (LH, RH and center). Refer to <u>SB-13,</u> <u>"Exploded View"</u>.
- 7. Pass rear seat belt floor anchor portion (LH, RH and center) through rear parcel shelf finisher.

< REMOVAL AND INSTALLATION >

- 8. Disengage rear parcel shelf finisher fixing clips and pawls, and then remove rear parcel shelf finisher.
 - () : Clip
 - 八 :Pawl

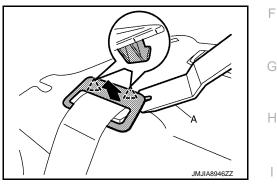


Remove high-mounted stop lamp assembly after removing rear parcel shelf finisher. Refer to EXL-186. 9. "Removal and Installation".

6: 4 Separate Seat Models

- Remove rear pillar finisher (LH and RH). Refer to INT-31, "REAR PILLAR FINISHER : Removal and 1. Installation".
- 2. Disengage seat belt finisher fixing pawls using a remover tool (A), and then remove seat belt finisher (LH, RH and center).

A : Pawl



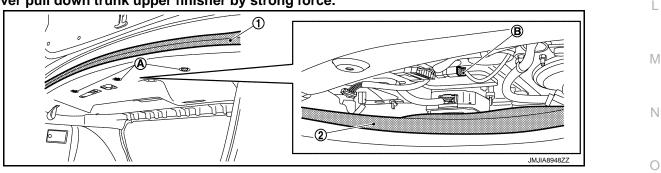
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- 3. Disconnect high-mounted stop lamp harness connector.
- Fully open trunk lid. a.
- b. Release trunk lid weather-strip of trunk upper finisher rear end portion ①.
- Remove trunk upper finisher fixing clips (A). c.
- Pull down trunk upper finisher of rear end portion (2), and then disconnect high-mounted stop lamp hard. Κ ness connector (B).

CAUTION:

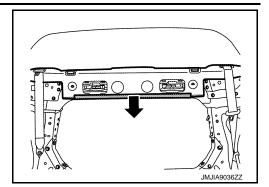
Never pull down trunk upper finisher by strong force.



- Remove rear seat striker cover (LH and RH). Refer to <u>INT-52, "REAR SEAT STRIKER COVER : Removal</u> and Installation".
- Ρ 5. Remove rear seatback finisher (LH and RH). Refer to INT-50, "REAR SEATBACK FINISHER : Removal and Installation".

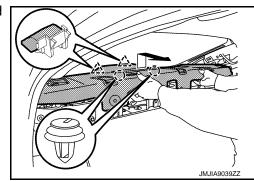
< REMOVAL AND INSTALLATION >

6. Remove rear seatback welt.



- 7. Remove rear parcel shelf finisher fixing clips (A).

- Remove mounting anchor bolts of rear seat belt floor anchor (LH and RH). Refer to <u>SB-13, "Exploded</u> <u>View"</u>.
- 9. Disconnect center seat belt assembly tongue and center seat belt assembly outer.
- 10. Pass rear seat belt floor anchor portion and center seat belt assembly tongue through rear parcel shelf finisher.
- 11. Disengage rear parcel shelf finisher fixing clips and pawls, and then remove rear parcel shelf finisher.



12. Remove high-mounted stop lamp assembly after removing rear parcel shelf finisher. Refer to <u>EXL-186,</u> <u>"Removal and Installation"</u>.

INSTALLATION

Note the following items, and then install in the reverse order of removal.

CAUTION:

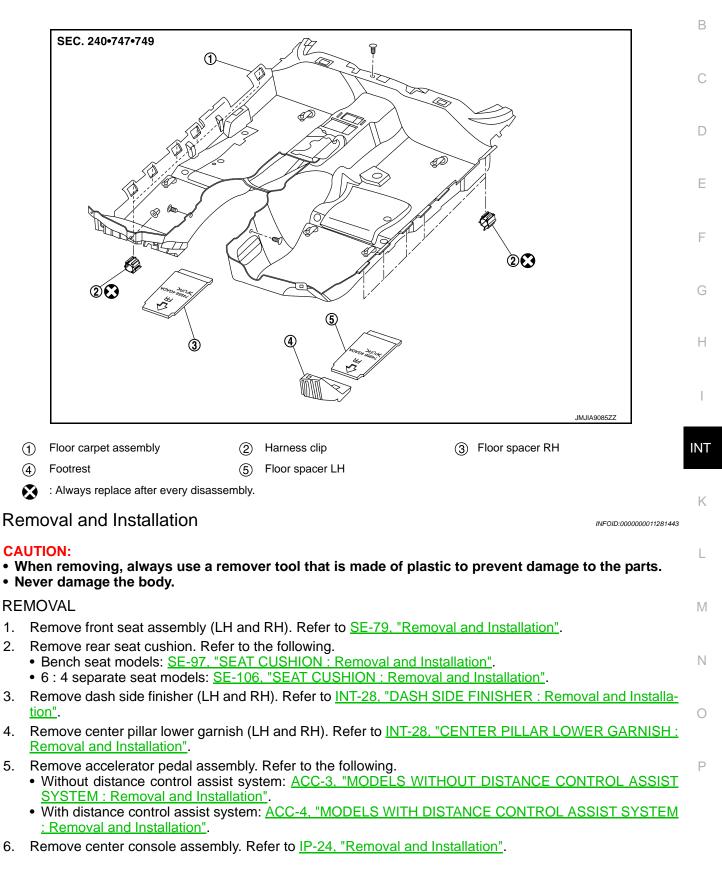
- Visually check clips for deformation and damage during installation. Replace with new ones if necessary.
- When installing, check in advance that clips and pawls are accurately aligned with the portions on body panel, and then install by pressing in.

FLOOR TRIM

Exploded View

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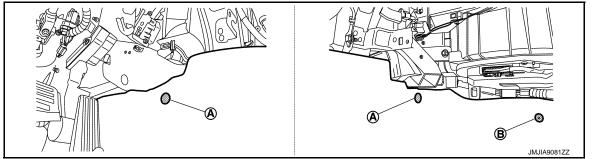
- 7. Disengage harness clip.
 - (_) : Clip

- 8. Disengage harness clips.
 - (]) : Clip

9.

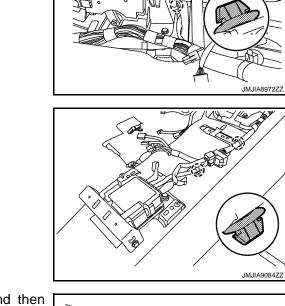
Remove center console bracket mounting bolts (A), and then remove center console bracket.

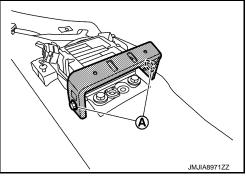
- 10. Remove diagnosis sensor unit. Refer to <u>SR-37, "Removal and Installation"</u>.
- 11. Remove floor carpet fixing clips (A) and (B).



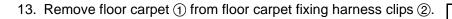
Driver side

Passenger side





12. Remove floor carpet fixing clip \triangle .



14. Pass each harness through floor carpet opening, toward vehicle floor, so that each harness is free from floor carpet. Remove floor carpet from the vehicle body.

INSTALLATION

Note the following items, and then install in the reverse order of removal.

CAUTION:

- Visually check clips for deformation and damage during installation. Replace with new ones if necessary.
- When installing, check in advance that clips are accurately aligned, and then install by pressing in.
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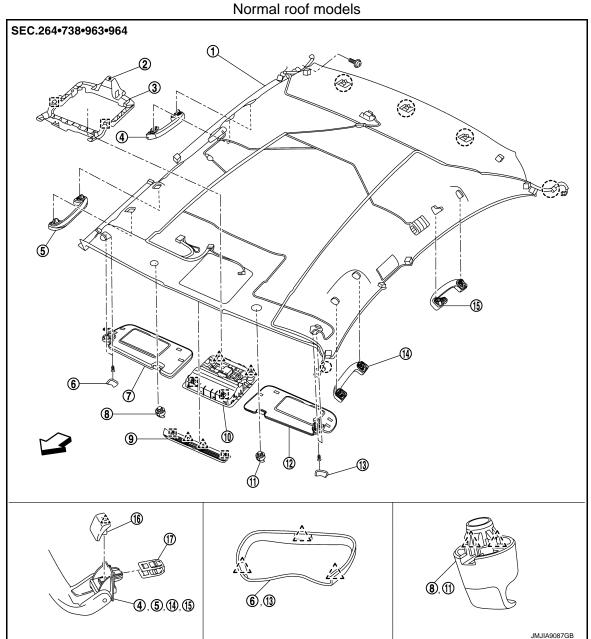
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< REMOVAL AND INSTALLATION > **HEADLINING**

Exploded View

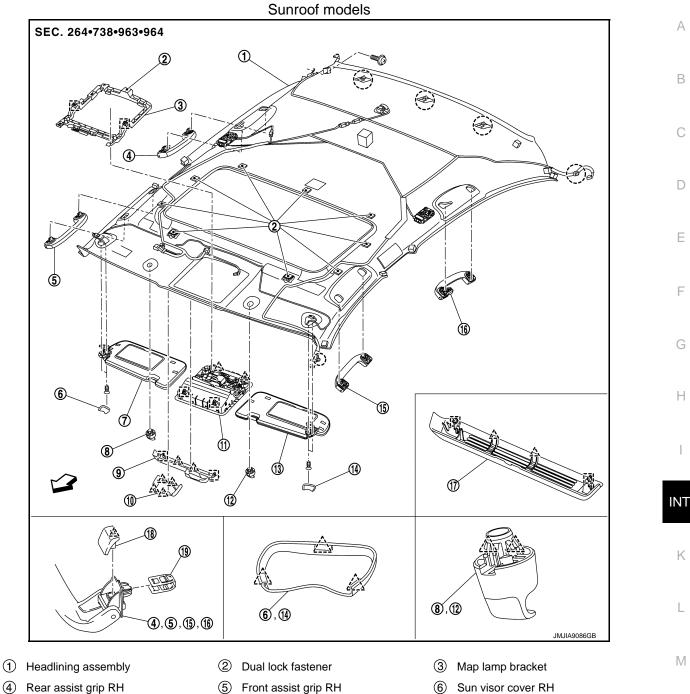


- 1 Headlining assembly
- ④ Rear assist grip RH
- ⑦ Sun visor assembly RH
- 10 Map lamp assembly
- (13) Sun visor cover LH
- (16) Assist grip cap
- (]) : Clip
- Pawl زُرُ
- [] : Metal clip
- └── : Vehicle front

- 2 Dual lock fastener
- 5 Front assist grip RH
- 8 Sun visor holder RH
- (1)Sun visor holder LH
- 14) Front assist grip LH
- (17) Metal clip

- ③ Map lamp bracket
- 6 Sun visor cover RH
- 9 Inside mirror cover
- 12 Sun visor assembly LH
- (15) Rear assist grip LH

< REMOVAL AND INSTALLATION >



- $\overline{7}$ Sun visor assembly RH
- (10) Rain sensor cover (with rain sensor) (1) Map lamp assembly
- 13 Sun visor assembly LH
- Rear assist grip LH (16)
- (19) Metal clip
- $(\overline{})$: Clip

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- Δ : Pawl
- [] : Metal clip
- └ : Vehicle front

- Front assist grip RH
- 8 Sun visor holder RH
- 14) Sun visor cover LH
- Inside mirror cover (without rain sen-17 sor)
- Μ 6 Sun visor cover RH 9 Inside mirror cover (with rain sensor) Ν 12 Sun visor holder LH (15) Front assist grip LH Ο Assist grip cap (18)

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< REMOVAL AND INSTALLATION >

Removal and Installation

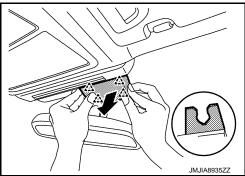
CAUTION:

- When removing, always use a remover tool that is made of plastic to prevent damage to the parts.
- Never damage the roof panel.

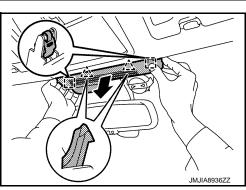
REMOVAL

- 1. Remove map lamp assembly. Refer to INL-63, "MAP LAMP : Removal and Installation".
- 2. Disengage rain sensor cover fixing pawls, and then remove rain sensor cover (with rain sensor).

2 : Pawl

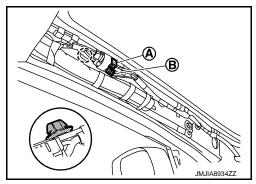


3. Disengage inside mirror cover fixing pawls and metal clips, and then remove inside mirror cover.



- 4. Remove front pillar garnish (LH and RH). Refer to <u>INT-24, "FRONT PILLAR GARNISH : Removal and</u> <u>Installation"</u>.
- 5. Remove the following parts of front pillar LH.
 - Disconnect harness connector (A).
 - Disconnect harness connector (B) (if equipped).
 - Disengage harness fixing clip (if equipped).

(]) : Clip

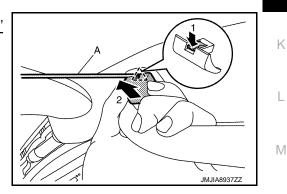


- 6. Remove center pillar upper garnish (LH and RH). Refer to <u>INT-29, "CENTER PILLAR UPPER GARNISH :</u> <u>Removal and Installation"</u>.
- 7. Remove rear pillar finisher (LH and RH). Refer to <u>INT-31, "REAR PILLAR FINISHER : Removal and Installation"</u>.

< REMOVAL AND INSTALLATION >

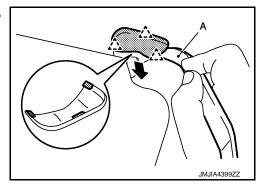
- 8. Remove the following parts of rear pillar LH.
 - Disconnect harness connector (A).
 - Disengage harness fixing clip.
 - () : Clip
- 9. Remove the following parts of rear pillar RH.
 - Remove mounting bolt (A).
 - Disconnect harness connector (B) (if equipped).
 - Disconnect harness connector ©.

- 10. Remove front seat assembly (LH and RH). Refer to SE-79, "Removal and Installation".
- 11. Remove center console assembly. Refer to <u>IP-24, "Removal and Installation"</u>.
- 12. Remove rear seatback. Refer to the following.
 - Bench seat models: <u>SE-97, "SEATBACK : Removal and Installation"</u>.
 - 6: 4 separate seat models: <u>SE-103</u>, "SEATBACK : Removal and Installation".
- Remove front body side welt (LH and RH) and rear body side welt (LH and RH). Refer to <u>INT-28, "BODY</u> <u>SIDE WELT : Removal and Installation"</u>.
- 14. Remove all assist grips.
- a. Disengage assist grip cap fixing pawl using a remover tool (A), and then slide assist grip cap and remove it according to numerical order 1→2 indicated by arrows in the figure.
 - ∠____: Pawl



- b. Slide assist grip forward and remove it.
- 15. Remove sun visor assembly (LH and RH).
- a. Disengage sun visor cover fixing pawls using a remover tool (A), and then remove sun visor cover (LH and RH).

2 : Pawl



b. Remove sun visor assembly fixing screws, and then disconnect vanity mirror lamp harness connector.

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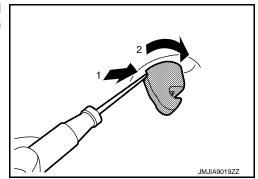
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< REMOVAL AND INSTALLATION >

- c. Remove sun visor assembly (LH and RH).
- 16. Remove sun visor holder (LH and RH) using a remover tool according to numerical order 1→2 indicated by arrows as shown in the figure.



Peel off dual lock fasteners

 between headlining assembly and roof panel (with sunroof).
 CAUTION:

Never bend headlining when removing.

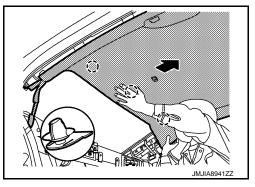
18. Slide headlining toward vehicle front, and then remove headlining.

CĂUTION:

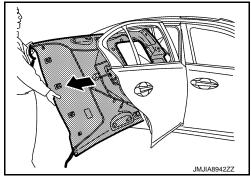
- Two workers are required for removal in order to prevent damage.
- Never bend headlining when removing.
- When removing headlining assembly, fixing clips remain on roof panel. After removing headlining assembly, remove the fixing clips from roof panel.

(_) : Clip

- 19. Remove headlining assembly from rear passenger side according to direction indicated by the arrow as shown in the figure. CAUTION:
 - Two workers are required for removal in order to prevent damage.
 - Apply protective tape to the portion where contact may occur during work.
 - Never bend headlining when removing.



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- 20. Remove the following parts after removing headlining assembly.
 - Antenna feeder. Refer to AV-286, "Feeder Layout".
 - Personal lamp assembly. Refer to INL-73, "Removal and Installation".

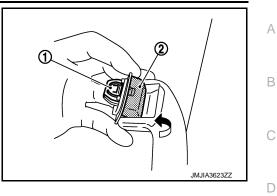
INSTALLATION

Note the following items, and then install in the reverse order of removal. **CAUTION:**

- Install headlining assembly after inserting clips to clip holder of headlining rear end.
- Never bend headlining when installing.
- Be careful that the surface is not wrinkled when installing.

< REMOVAL AND INSTALLATION >

• When installing assist grip, install metal clip ① to assist grip clip ②, and then install to the body panel.



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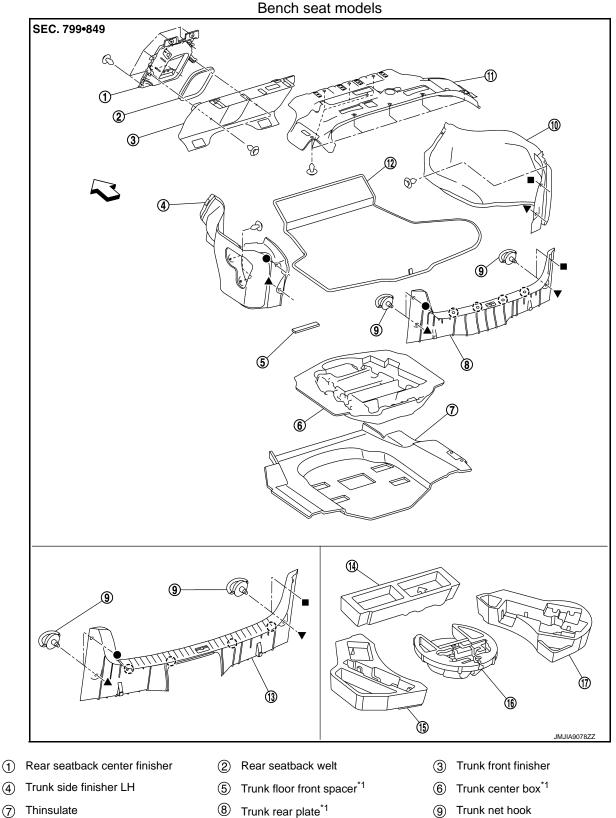
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TRUNK ROOM TRIM

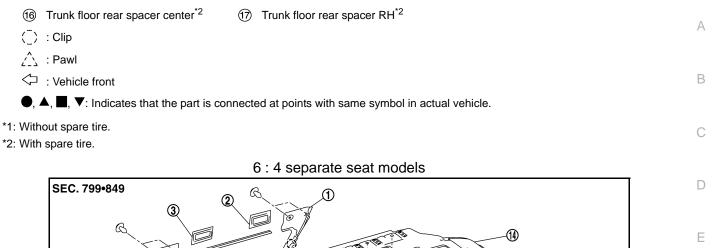
Exploded View

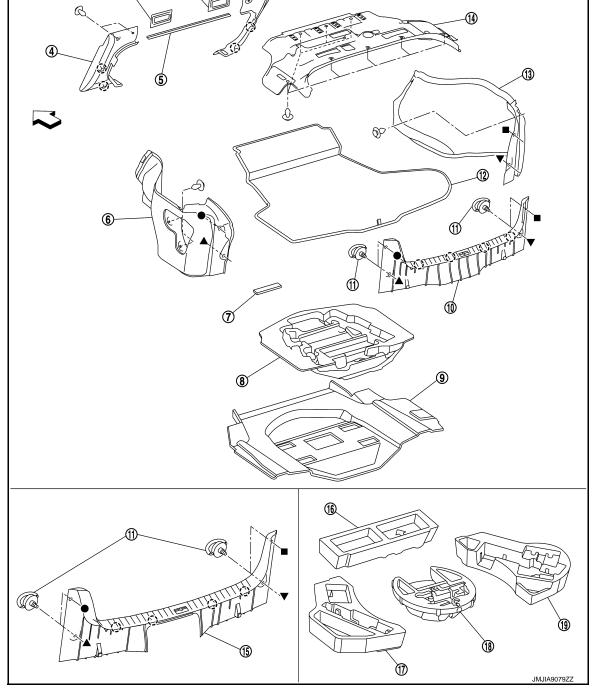


- 10 Trunk side finisher RH
- Trunk rear plate^{*2} 13

- Trunk upper finisher (11)
- 14 Trunk floor front spacer^{*2}
- Trunk net hook 9
- (12) Trunk floor carpet
- Trunk floor rear spacer LH^{*2} (15)

< REMOVAL AND INSTALLATION >





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< REMOVAL AND INSTALLATION >

- () Rear seatback finisher RH
- (4) Rear seatback finisher LH
- (7) Trunk floor front spacer^{*1}
- 1 Trunk rear plate^{*1}
- 13 Trunk side finisher RH
- (16) Trunk floor front spacer^{*2}
- (19) Trunk floor rear spacer RH^{*2}
- (_) : Clip
- ∠___ : Pawl
- └□ : Vehicle front

●, ▲, ■, ▼: Indicates that the part is connected at points with same symbol in actual vehicle.

*: Without spare tire.

*: With spare tire.

TRUNK REAR PLATE

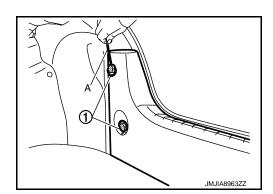
TRUNK REAR PLATE : Removal and Installation

CAUTION:

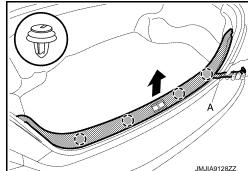
- When removing, always use a remover tool that is made of plastic to prevent damage to the parts.
- Never damage the body panel.

REMOVAL

- 1. Fully open trunk lid.
- 2. Remove trunk floor carpet.
- 3. Remove trunk center box (without spare tire).
- 4. Remove trunk floor rear spacer (LH and RH) (with spare tire).
- 5. Remove trunk net hooks ① using a remover tool (A).



6. Disengage fixing clips using a remover tool (A), and then remove trunk rear plate.



INSTALLATION Note the following items, and then install in the reverse order of removal. CAUTION:

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() : Clip

(2) Rear seat striker cover RH

- (5) Rear seatback welt
- (8) Trunk center box^{*1}
- 1 Trunk net hook
- (14) Trunk upper finisher
- 1 Trunk floor rear spacer LH^{*2}
- ③ Rear seat striker cover LH
- 6 Trunk side finisher LH
- (9) Thinsulate
- 12 Trunk floor carpet
- (15) Trunk rear plate^{*2}
- (18) Trunk floor rear spacer center^{*2}

< REMOVAL AND INSTALLATION >

- Visually check clips for deformation and damage during installation. Replace with new ones if necessary.
- When installing, check in advance that clips are accurately aligned with the portions on body panel, and then install by pressing in.

TRUNK FRONT FINISHER

TRUNK FRONT FINISHER : Removal and Installation

CAUTION:

Never damage the body panel.

REMOVAL

- 1. Remove trunk side finisher (LH and RH). Refer to <u>INT-49, "TRUNK SIDE FINISHER : Removal and Instal-</u> lation".
- 2. Remove trunk front finisher fixing clips (A) and disengage duallock fasteners (B), and then remove trunk front finisher.



Note the following items, and then install in the reverse order of removal.

CAUTION:

• Visually check clips for deformation and damage during installation. Replace with new ones if necessary.

• When installing, check in advance that clips are accurately aligned with the portions on rear seatback support, and then install by pressing in.

TRUNK SIDE FINISHER

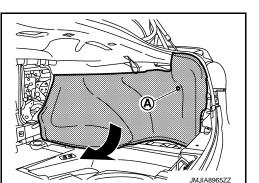
TRUNK SIDE FINISHER : Removal and Installation

CAUTION:

Never damage the body panel.

REMOVAL

- 1. Remove trunk rear plate. Refer to INT-48, "TRUNK REAR PLATE : Removal and Installation".
- 2. Remove trunk floor front spacer.
- 3. Remove trunk weather-strip. Refer to <u>DLK-213</u>, <u>"TRUNK LID WEATHER-STRIP : Removal and Installa-</u> tion".
- 4. Remove trunk side finisher fixing clip (A), and then remove trunk side finisher RH.



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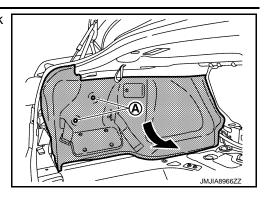
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< REMOVAL AND INSTALLATION >

5. Remove trunk side finisher fixing clips (A), and then remove trunk side finisher LH.



INSTALLATION

Note the following items, and then install in the reverse order of removal. **CAUTION:**

- Insert rear end of trunk side finisher into trunk weather-strip.
- Visually check clips for deformation and damage during installation. Replace with new ones if necessary.
- When installing, check in advance that clips are accurately aligned with the portions on body panel, and then install by pressing in.

TRUNK UPPER FINISHER

TRUNK UPPER FINISHER : Removal and Installation

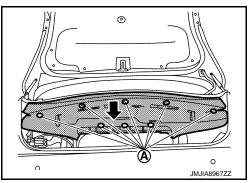
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CAUTION:

Never damage the body panel.

REMOVAL

- 1. Remove trunk side finisher (LH and RH). Refer to <u>INT-49, "TRUNK SIDE FINISHER : Removal and Instal-</u> lation".
- 2. Remove trunk front finisher. Refer to <u>INT-49</u>, "TRUNK FRONT FINISHER : Removal and Installation" (Bench seat models).
- 3. Remove trunk upper finisher fixing clips (A), and then remove trunk upper finisher.



INSTALLATION

Note the following items, and then install in the reverse order of removal.

CAUTION:

- Visually check the clips for deformation and damage during installation. Replace with new ones if necessary.
- When installing, check in advance that clips are accurately aligned with the portions on body panel, and then install by pressing in.

REAR SEATBACK FINISHER

REAR SEATBACK FINISHER : Removal and Installation

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CAUTION:

- When removing, always use a remover tool that is made of plastic to prevent damage to the parts.
- Never damage the body.

INT-50

1. Remove trunk front finisher fixing clips (A).

REMOVAL

Bench Seat Models

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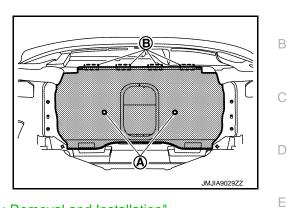
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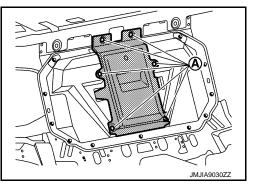
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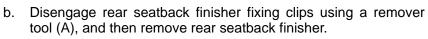
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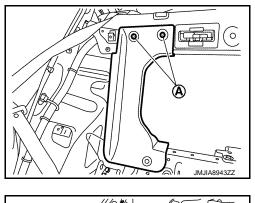
- 2. Remove rear seatback assembly. Refer to SE-97, "SEATBACK : Removal and Installation".
- 3. Remove rear seatback center finisher fixing clips (A), and then remove rear seatback center finisher.

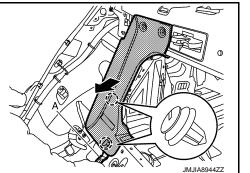


- 4. Remove rear seatback welt, after removing rear seatback center finisher.
- 6:4 Separate Seat Models
- 1. Pull the strap to fold rear seatback down. Refer to <u>SE-103, "SEATBACK : Removal and Installation"</u>.
- 2. Remove rear seatback side. Refer to <u>SE-103</u>, "SEATBACK : Removal and Installation".
- 3. Remove rear seatback finisher.
- a. Remove rear seatback finisher fixing clips (A).



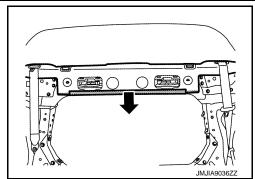
(_) : Clip





< REMOVAL AND INSTALLATION >

 Remove rear seatback welt after removing rear seatback finisher (LH and RH).



INSTALLATION

Note the following items, and install in the reverse order of removal. **CAUTION:**

- Visually check clips for deformation and damage during installation. Replace with new ones if necessary.
- When installing, check in advance that clips are accurately aligned with the portions on body panel, and then install by pressing in.

REAR SEAT STRIKER COVER

REAR SEAT STRIKER COVER : Removal and Installation

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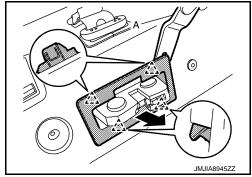
CAUTION:

- When removing, always use a remover tool that is made of plastic to prevent damage to the parts.
- Never damage the body panel and rear parcel shelf finisher.

REMOVAL

- 1. Pull the strap to fold seatback down. Refer to <u>SE-103, "SEATBACK : Removal and Installation"</u>.
- Disengage rear seat striker cover fixing pawls using a remover tool (A), and then remove rear seat striker cover.

: Pawl



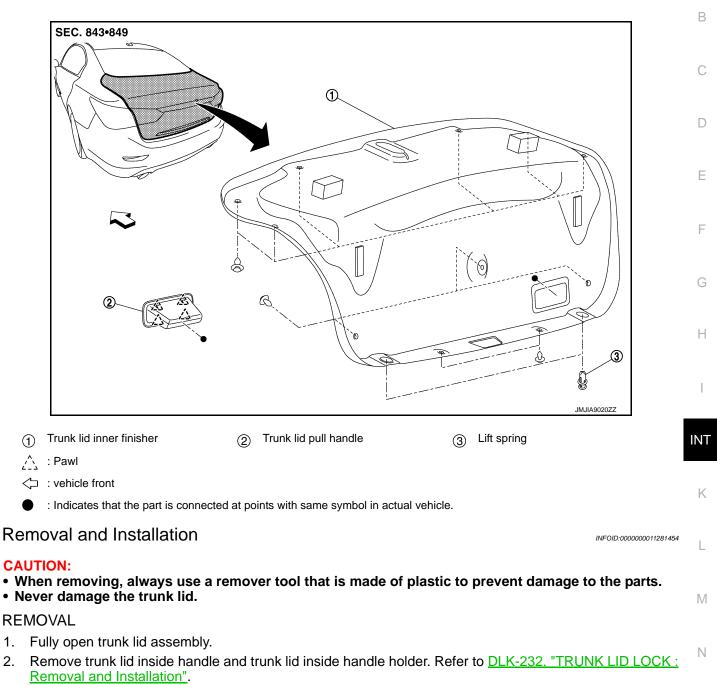
INSTALLATION Install in the reverse order of removal.

TRUNK LID TRIM

Exploded View

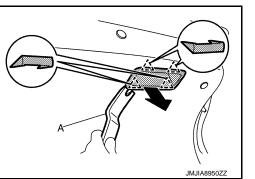
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- 3. Remove trunk lid lift spring. Refer to <u>DLK-232, "TRUNK LID LOCK : Removal and Installation"</u>.
- Disengage trunk lid pull handle fixing pawls using a remover tool (A), and then remove trunk lid pull handle.

2 : Pawl

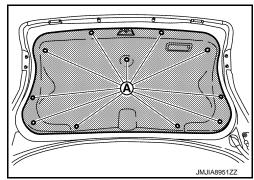


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TRUNK LID TRIM

< REMOVAL AND INSTALLATION >

5. Remove trunk lid inner finisher fixing clips (A), and then remove trunk lid inner finisher.



INSTALLATION

Note the following items, and then install in the reverse order of removal. **CAUTION:**

- Visually check clips for deformation and damage during installation. Replace with new ones if necessary.
- When installing, check in advance that clips and pawls are accurately aligned with the portions on body panel, and then install by pressing in.
- When installing trunk lid pull handle, confirm the front and rear direction of trunk lid pull handle.