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EXTERIOR

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PRECAUTIONS

< PRECAUTION >

PRECAUTION

PRECAUTIONS

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

INFOID:000000012354430

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 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:

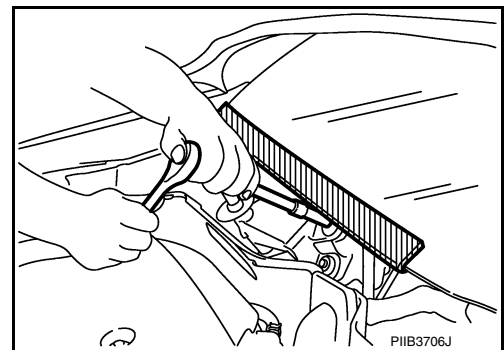
Always observe the following items for preventing accidental activation.

- 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.

Precaution for Procedure without Cowl Top Cover

INFOID:000000012354431

When performing the procedure after removing cowl top cover, cover the lower end of windshield with urethane, etc to prevent damage to windshield.



Precautions for Removing Battery Terminal

INFOID:000000012958347

When disconnecting the battery terminal, pay attention to the following.

- Always use a 12V battery as power source.
- Never disconnect battery terminal while engine is running.

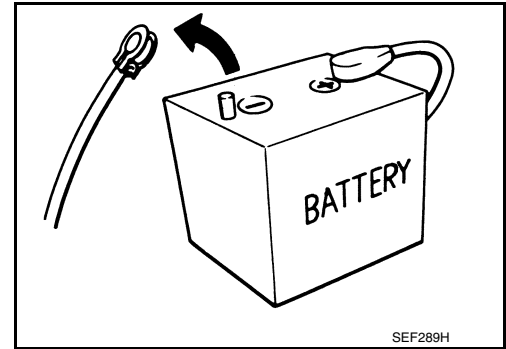
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PRECAUTIONS

< PRECAUTION >

- When removing the 12V battery terminal, turn OFF the ignition switch and wait at least 30 seconds.
- For vehicles with the engine listed below, remove the battery terminal after a lapse of the specified time:

D4D engine	: 20 minutes	YS23DDT	: 4 minutes
HRA2DDT	: 12 minutes	YS23DDTT	: 4 minutes
K9K engine	: 4 minutes	ZD30DDTi	: 60 seconds
M9R engine	: 4 minutes	ZD30DDTT	: 60 seconds
R9M engine	: 4 minutes		
V9X engine	: 4 minutes		
YD25DDTi	: 2 minutes		



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.

- After high-load driving, if the vehicle is equipped with the V9X engine, turn the ignition switch OFF and wait for at least 15 minutes to remove the battery terminal.

NOTE:

- Turbocharger cooling pump may operate in a few minutes after the ignition switch is turned OFF.
- Example of high-load driving
 - Driving for 30 minutes or more at 140 km/h (86 MPH) or more.
 - Driving for 30 minutes or more on a steep slope.
- 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.

Precaution for Work

INFOID:0000000012354433

- After removing and installing the opening/closing parts, be sure to carry out fitting adjustments to check their operation.
- Check the lubrication level, damage, and wear of each part. If necessary, grease or replace it.

PREPARATION

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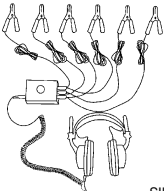
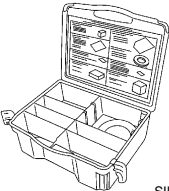
PREPARATION

PREPARATION

Special Service Tools

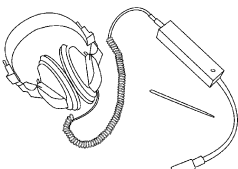
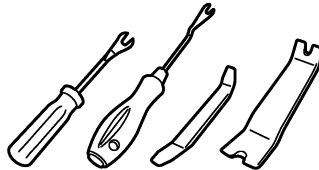
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The actual shapes of Kent-Moore tools may differ from those of special service tools illustrated here.

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


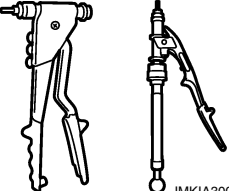
Commercial Service Tools

INFOID:000000012354435

Tool name	Description
Engine ear  SIIA0995E	Locates the noise
Remover tool  JMKIA3050ZZ	Removes clips, pawls and metal clips

PREPARATION

< PREPARATION >

Tool name	Description
<p data-bbox="159 302 267 327">Power tool</p>  <p data-bbox="776 415 841 432">PIIB1407E</p>	<p data-bbox="1008 302 1333 327">Loosening bolts, nuts and screw</p>
<p data-bbox="159 554 363 579">Hand nut rivet setter</p>  <p data-bbox="776 667 862 684">JMKIA3000ZZ</p>	<p data-bbox="1008 554 1455 579">Install bumper side bracket and license plate</p>

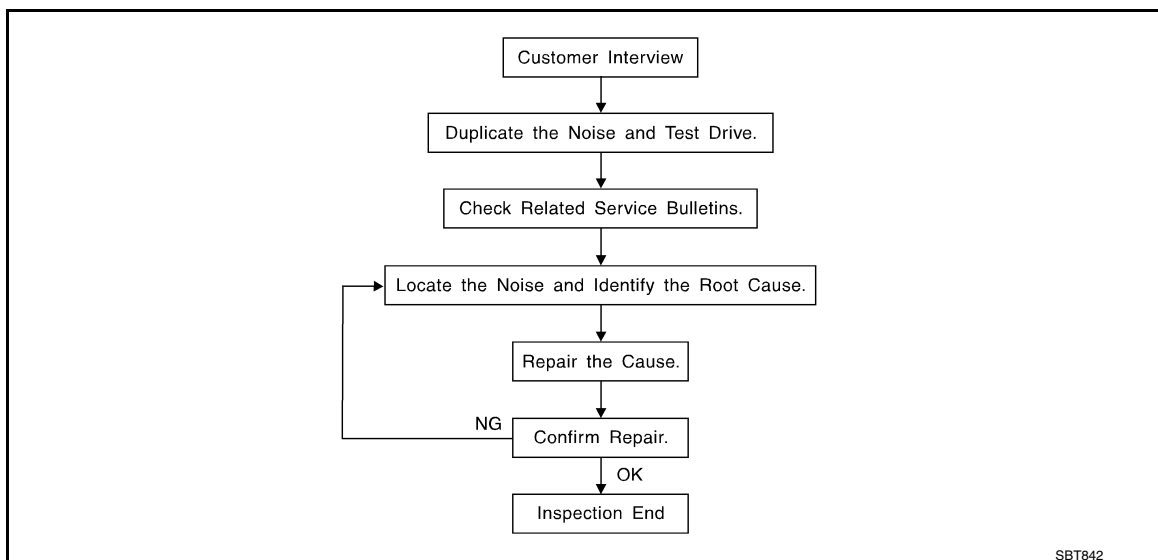
SQUEAK AND RATTLE TROUBLE DIAGNOSES

< 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 [EXT-11, "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, 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

SQUEAK AND RATTLE TROUBLE DIAGNOSES

< 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.

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 items:

- 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 models, drive position on A/T models).
 - 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 the 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 (Chassis ear: J-39570, engine ear, and mechanics stethoscope).
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.
 - 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.
 - 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.
Refer to [EXT-9. "Inspection Procedure"](#).

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 components, if possible.
 - Insulate components with a suitable insulator such as urethane pads, foam blocks, felt cloth tape, or urethane tape. A NISSAN Squeak and Rattle Kit (J-50397) is available through the authorized NISSAN Parts Department.

CAUTION:

Never use excessive force as many components are constructed of plastic and may be damaged.

NOTE:

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

The following materials are contained in the NISSAN Squeak and Rattle Kit (J-50397) are listed on the inside cover of the kit; and can each be ordered separately as needed.

URETHANE PADS [1.5 mm (0.059 in) thick]

Insulates connectors, harness, etc.

- 76268-9E005: 100 × 135 mm (3.937 × 5.315 in)
- 76884-71L01: 60 × 85 mm (2.362 × 3.346 in)
- 76884-71L02: 15 × 25 mm (0.591 × 0.984 in)

INSULATOR (Foam blocks)

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

- 73982-9E000: 45 mm (1.772 in) thick, 50 × 50 mm (1.969 × 1.969 in)
- 73982-50Y00: 10 mm (0.394 in) thick, 50 × 50 mm (1.969 × 1.969 in)

INSULATOR (Light foam block)

80845-71L00: 30 mm (1.181 in) thick, 30 × 50 mm (1.181 × 1.969 in)

FELT CLOTHTAPE

SQUEAK AND RATTLE TROUBLE DIAGNOSES

< SYMPTOM DIAGNOSIS >

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

- 68370-4B000: 15 × 25 mm (0.591 × 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:000000012354437

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:

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SQUEAK AND RATTLE TROUBLE DIAGNOSES

< 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) causing 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 incidents. 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 when the noise occurs. These conditions should be duplicated when verifying and isolating the cause of the noise.

Causes of seat noise include:

1. 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 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 noises 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

< SYMPTOM DIAGNOSIS >

Diagnostic Worksheet

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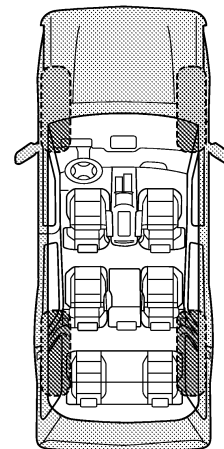
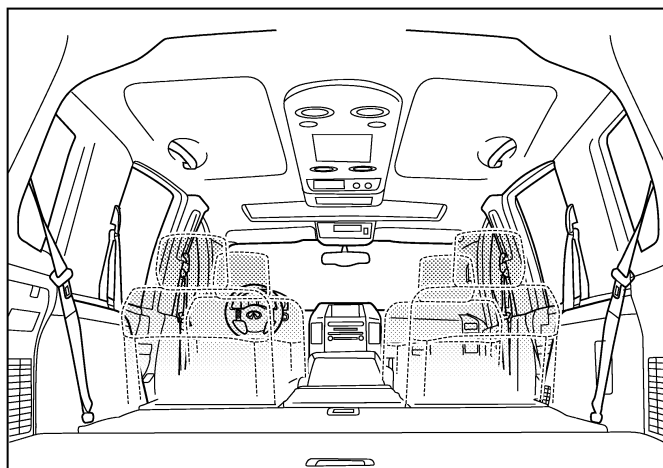
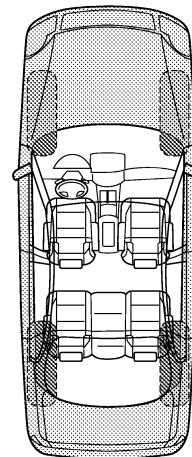
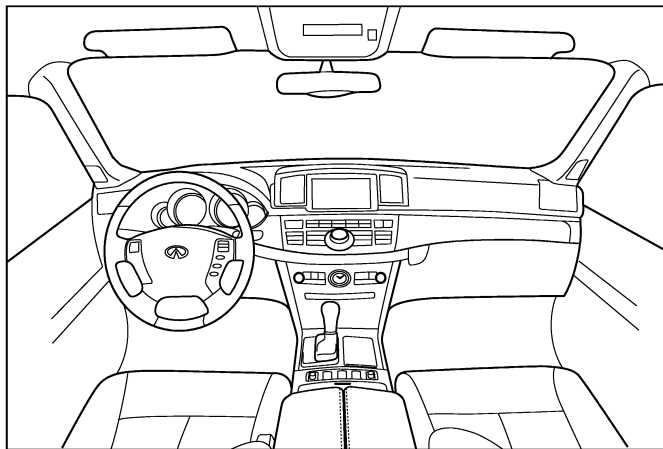
SQUEAK & RATTLE DIAGNOSTIC WORKSHEET

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.

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SQUEAK AND RATTLE TROUBLE DIAGNOSES

< SYMPTOM DIAGNOSIS >

SQUEAK & RATTLE DIAGNOSTIC WORKSHEET - page 2

Briefly describe the location where the noise occurs:

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

- | | |
|---|--|
| <input type="checkbox"/> anytime | <input type="checkbox"/> after sitting out in the rain |
| <input type="checkbox"/> 1st 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:

- through driveways
- over rough roads
- over speed bumps
- only about ____ mph
- on acceleration
- coming to a stop
- on turns: left, right or either (circle)
- with passengers or cargo
- other: _____
- after driving ____ miles or ____ minutes

IV. WHAT TYPE OF NOISE

- squeak (like tennis shoes on a clean floor)
- creak (like walking on an old wooden floor)
- rattle (like shaking a baby rattle)
- knock (like a knock at the door)
- tick (like a clock second hand)
- thump (heavy, muffled knock noise)
- buzz (like a bumble bee)

TO BE COMPLETED BY DEALERSHIP PERSONNEL

Test Drive Notes:

	YES	NO	Initials of person performing
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

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FRONT BUMPER

< REMOVAL AND INSTALLATION >

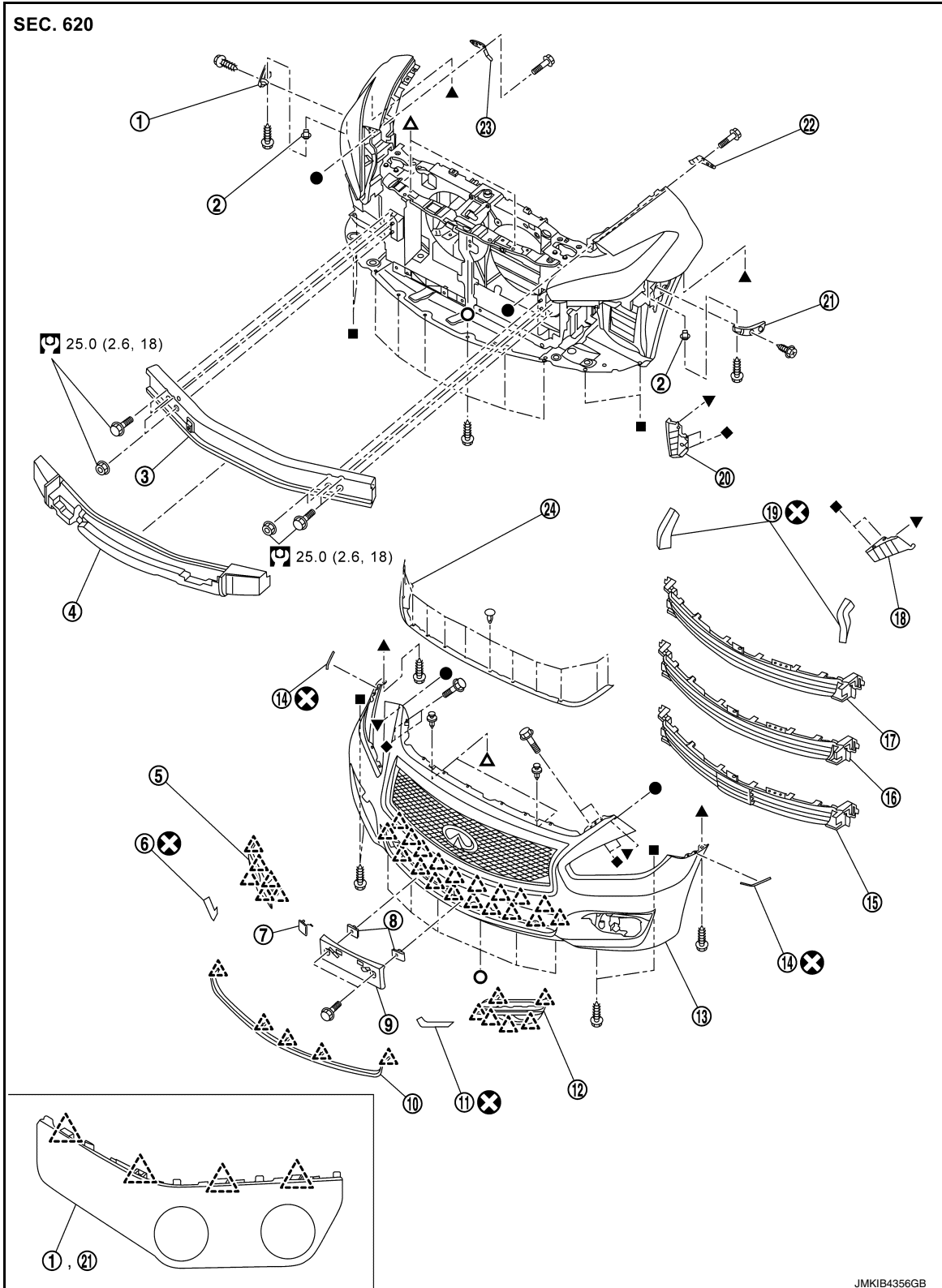
REMOVAL AND INSTALLATION

FRONT BUMPER

Exploded View

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STANDARD TYPE





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FRONT BUMPER

< REMOVAL AND INSTALLATION >

- | | | |
|------------------------------|---------------------------------|------------------------------|
| 1. Bumper side bracket RH | 2. Grommet | 3. Bumper reinforcement |
| 4. Bumper energy absorber | 5. Bumper finisher RH | 6. Bumper protector RH |
| 7. Bumper bracket cover | 8. Spring nut | 9. License plate bracket |
| 10. Bumper molding | 11. Bumper protector LH | 12. Bumper finisher LH |
| 13. Bumper fascia | 14. Bumper side spacer | 15. Bumper grille* |
| 16. Bumper grille (with ICC) | 17. Bumper grille (without ICC) | 18. Bumper side stiffener LH |
| 19. Bumper spacer | 20. Bumper side stiffener RH | 21. Bumper side bracket LH |
| 22. Bumper bracket LH | 23. Bumper bracket RH | 24. Hood seal |

 : Pawl

 : N·m (kg-m, ft-lb)

 : Always replace after every disassembly.

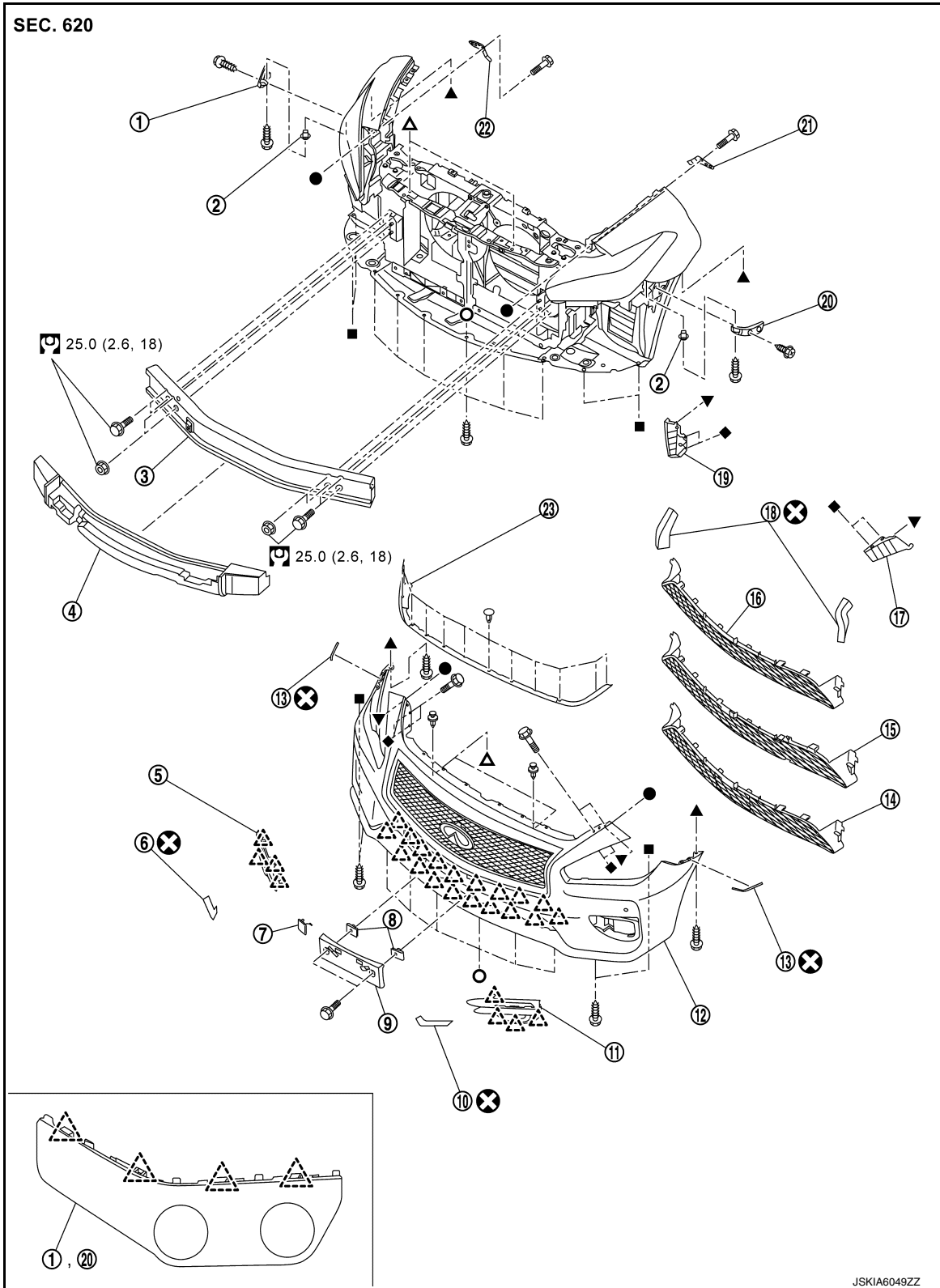
●, ▲, ■, ▼, ◆, ○, △: Indicates that the part is connected at points with same symbol in actual vehicle.

*: Not applicable

FRONT BUMPER

< REMOVAL AND INSTALLATION >

SPORTS TYPE



- | | | |
|---------------------------------|-------------------------------------|----------------------------------|
| 1. Bumper side bracket RH | 2. Grommet | 3. Bumper reinforcement |
| 4. Bumper energy absorber | 5. Bumper finisher RH | 6. Bumper protector RH |
| 7. Bumper bracket cover | 8. Spring nut | 9. License plate bracket |
| 10. Bumper protector LH | 11. Bumper finisher LH | 12. Bumper fascia |
| 13. Bumper side spacer | 14. Bumper grille (with ICC Diesel) | 15. Bumper grille (with ICC Gas) |
| 16. Bumper grille (without ICC) | 17. Bumper side stiffener LH | 18. Bumper spacer |

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FRONT BUMPER

< REMOVAL AND INSTALLATION >


19. Bumper side stiffener RH


20. Bumper side bracket LH


21. Bumper bracket LH

22. Bumper bracket RH

23. Hood seal

 : Pawl

 : N·m (kg-m, ft-lb)

 : Always replace after every disassembly.

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

Removal and Installation

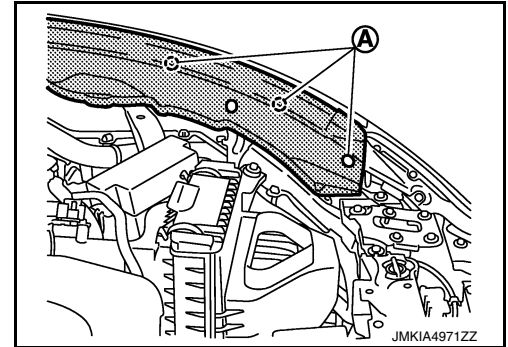
INFOID:000000012354440

REMOVAL

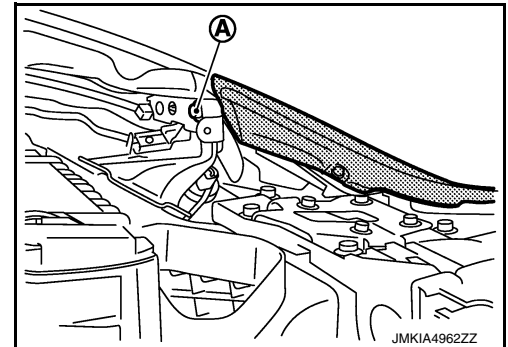
CAUTION:

Bumper fascia is made of resin. Never apply strong force to it, and be careful to prevent contact with oil.

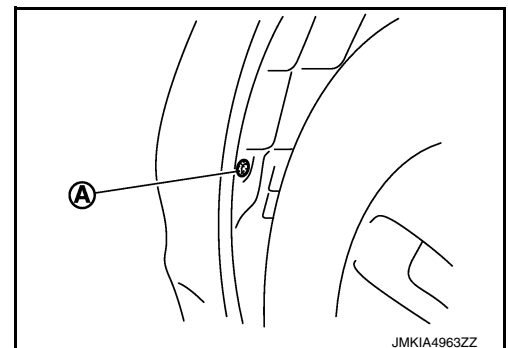
1. Fully open hood assembly.
2. Remove air duct. Refer to [EM-29, "Removal and Installation"](#) (VQ37VHR) or [EM-192, "Removal and Installation"](#) (VK56VD).
3. Remove fixing clips (A) of hood seal assembly (side) (LH and RH), and then remove hood seal assembly located front portion. Refer to [DLK-186, "Removal and Installation"](#).



4. Remove mounting bolts (A) of bumper fascia (LH and RH).



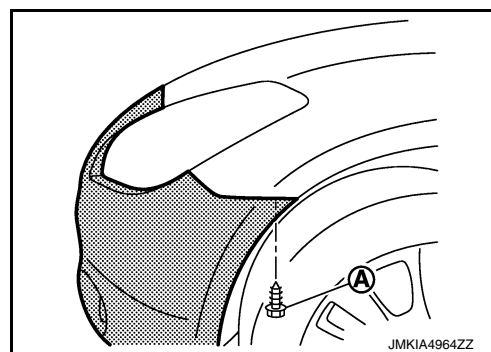
5. Remove bumper fascia assembly upper side fixing clips.
6. Remove bumper fascia assembly lower side mounting bolts.
7. Remove fender protector (front) fixing clips (A) (LH and RH), and then turn up a fender and secure work space.



FRONT BUMPER

< REMOVAL AND INSTALLATION >

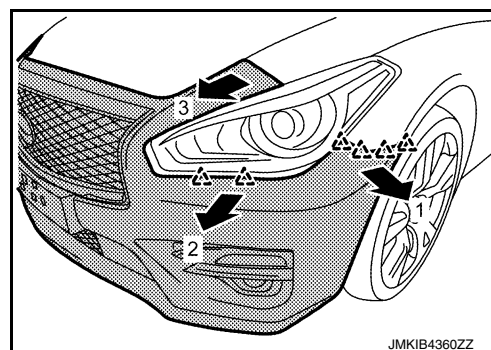
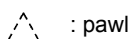
8. Remove fixing screws (A) of bumper fascia (LH and RH).



9. Pull bumper fascia side toward the vehicle side to disengage the fitting of bumper side bracket and bumper fascia side according to the numerical order 1→3 as shown by the arrows in the figure.

CAUTION:

When removing bumper fascia, 2 workers are required so as to prevent it from dropping.



10. Disconnect front fog lamp harness connector (LH and RH).
11. Disconnect front turn signal lamp harness connector (LH and RH).
12. Disconnect front camera and sonar sensor harness connector (LH side only). (if equipped)
13. Remove bumper fascia.

CAUTION:

When removing bumper fascia, 2 workers are required so as to prevent it from dropping.

14. Remove the following parts after removing bumper fascia assembly.
- Front fog lamp. Refer to [EXL-141, "Removal and Installation"](#).
 - Front turn signal lamp. Refer to [EXL-139, "Removal and Installation"](#).
 - Sonar sensor (if equipped). Refer to [AV-434, "Removal and Installation"](#).
 - Front grille. Refer to [EXT-22, "Removal and Installation"](#).
 - Hood seal
 - Bumper bracket (LH and RH)
 - Bumper side stiffener (LH and RH)
 - Bumper side bracket (LH and RH)
 - Bumper bracket cover
 - Bumper finisher (LH and RH)
 - Bumper grille
 - Bumper molding
 - License plate bracket

15. Remove bumper energy absorber.
16. Remove bumper reinforcement mounting nuts and bolts, and then remove bumper reinforcement.

INSTALLATION

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

CAUTION:

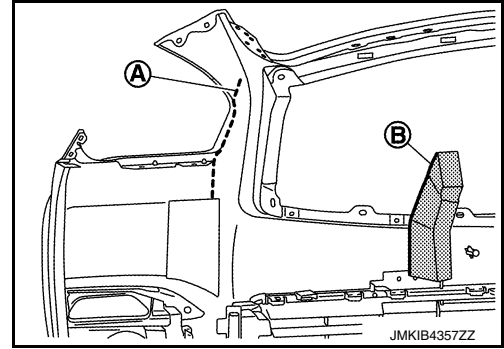
After fog lamp installation, perform aiming adjustment. Refer to [EXL-133, "Aiming Adjustment Procedure"](#).

NOTE:

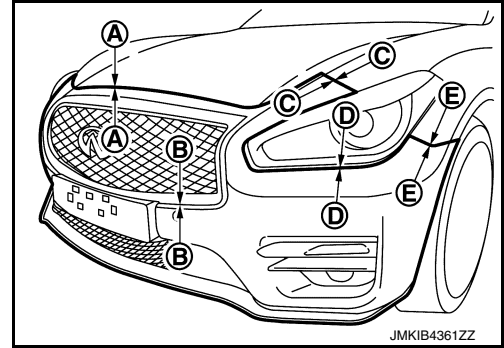
FRONT BUMPER

< REMOVAL AND INSTALLATION >

- Attach by fitting the marking-off line (A) located on the back side of bumper fascia to the line (B) of bumper spacer.



- After installing, perform fitting adjustment.



Portion		Clearance	Surface height difference
Front bumper – Hood	A – A	1.7 – 5.3 mm (0.076 – 0.209 in)	(-0.5) – (+2.5) mm [(-0.020) – (+0.098) in]
Front bumper – Front grille	B – B	0.2 – 2.8 mm (0.008 – 0.110 in)	—
Front bumper – Front fender	C – C	0.0 – 0.7 mm (0.000 – 0.028 in)	(-1.0) – (+1.0) mm [(-0.039) – (+0.039) in]
Front bumper – Front combination lamp	D – D	0.2 – 3.5 mm (0.008 – 0.126 in)	—
Front bumper – Front fender	E – E	0.0 – 0.8 mm (0.000 – 0.031 in)	(-0.15) – (+1.65) mm [(-0.006) – (+0.065) in]

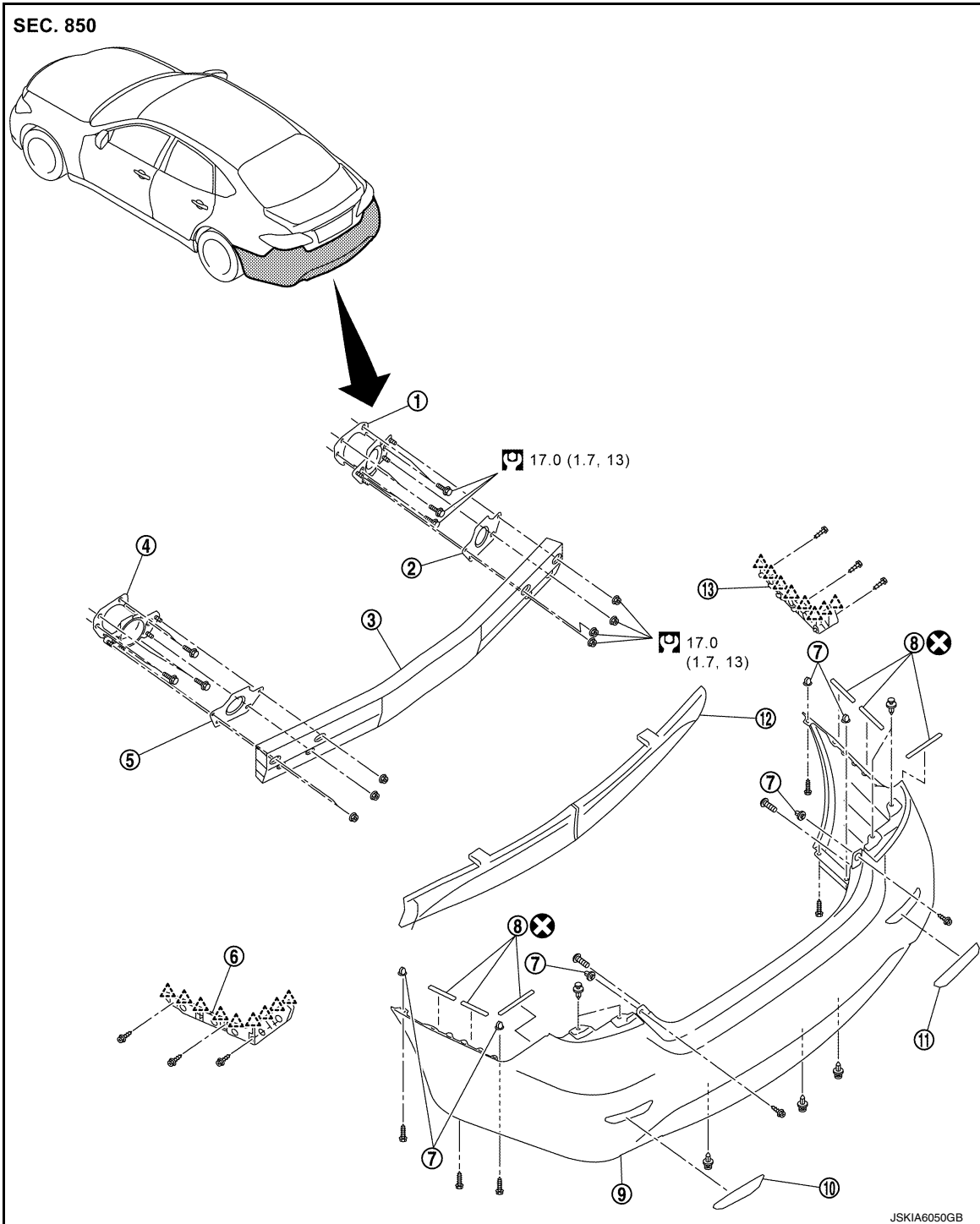
REAR BUMPER

< REMOVAL AND INSTALLATION >


REAR BUMPER

Exploded View

INFOID:000000012354441




- | | | |
|------------------------------|--------------------------------|----------------------------|
| 1. Bumper stay RH | 2. Rear bumper side bracket RH | 3. Bumper reinforcement |
| 4. Bumper stay LH | 5. Rear bumper side bracket LH | 6. Bumper side bracket LH |
| 7. Bumper grommet | 8. Bumper spacer | 9. Bumper fascia |
| 10. Rear reflex reflector LH | 11. Rear reflex reflector RH | 12. Bumper energy absorber |
| 13. Bumper side bracket RH | | |


 : pawl

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REAR BUMPER

< REMOVAL AND INSTALLATION >

 : N·m (kg-m, ft-lb)

 : Always replace after every disassembly.

Removal and Installation

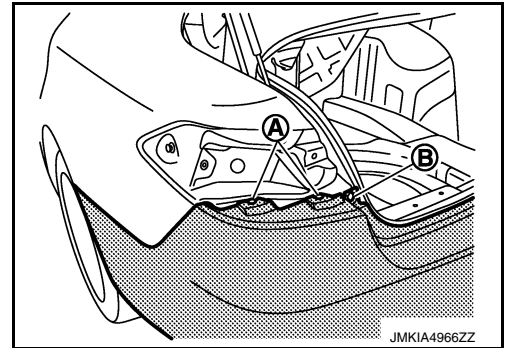
INFOID:000000012354442

REMOVAL

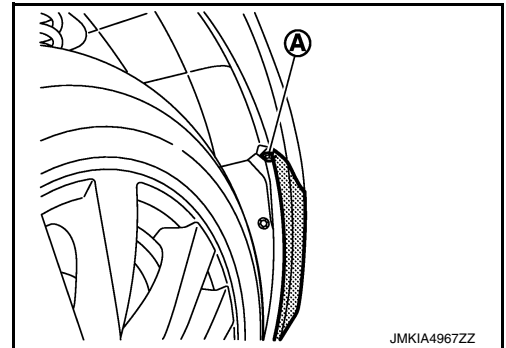
CAUTION:

Bumper fascia is made of resin. Never apply strong force to it, and be careful to prevent contact with oil.

1. Fully open trunk lid.
2. Remove rear combination lamp (LH and RH). Refer to [EXL-153, "REAR COMBINATION LAMP \(BODY SIDE\) : Removal and Installation"](#).
3. Remove fixing clips (A) and screws (B) (LH and RH).



4. Remove bolt and clip of bumper fascia underside.
5. Remove bumper fascia both ends fixing screws (A) (LH and RH).



6. Pull bumper fascia side toward the vehicle side to disengage the fitting of bumper side bracket and bumper fascia side.

CAUTION:

When removing bumper fascia, 2 workers are required so as to prevent it from dropping.

7. Remove bumper energy absorber.
8. Remove bumper reinforcement fixing nuts, and then remove bumper reinforcement.

INSTALLATION

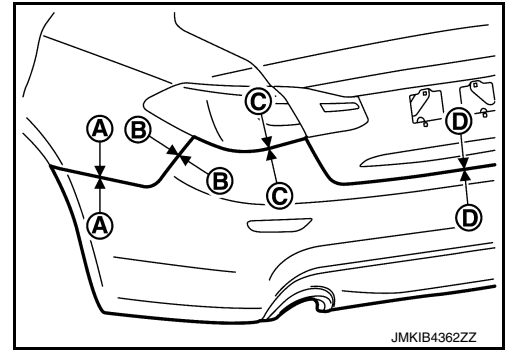
Install in the reverse order of removal.

NOTE:

REAR BUMPER

< REMOVAL AND INSTALLATION >

After installing, perform fitting adjustment.



Portion		Clearance	Surface height difference
Rear bumper – Rear fender	A – A	0.0 – 0.5 mm (0.000 – 0.020 in)	(-0.2) – (+1.8) mm [(-0.008) – (+0.071) in]
	B – B	0.0 – 0.8 mm (0.000 – 0.031 in)	(-0.2) – (+1.8) mm [(-0.008) – (+0.071) in]
Rear bumper – Rear combination lamp	C – C	0.2 – 2.8 mm (0.008 – 0.110 in)	—
Rear bumper – Trunk lid	D – D	2.4 – 6.6 mm (0.094 – 0.260 in)	—

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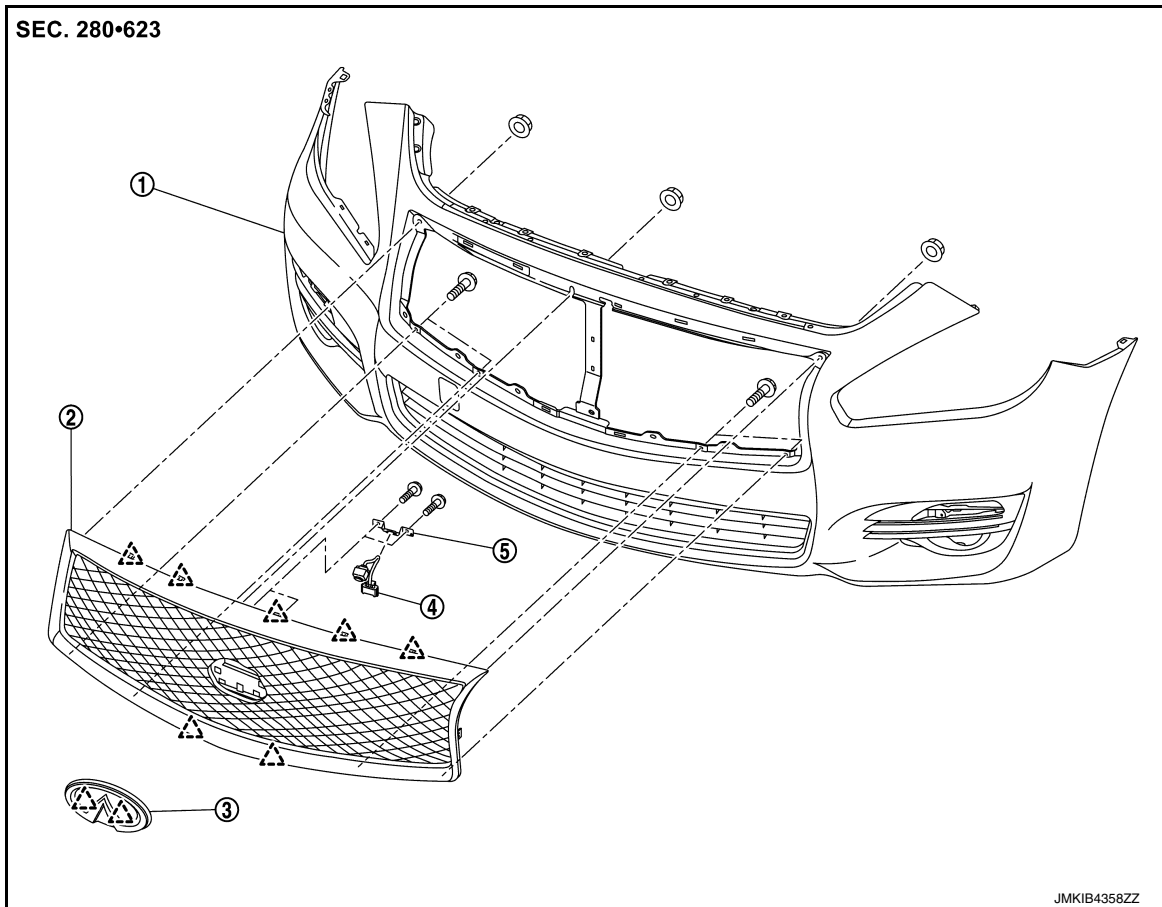
FRONT GRILLE

< REMOVAL AND INSTALLATION >

FRONT GRILLE

Exploded View

INFOID:000000012354443



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|-------------------------------|---------------------------------------|-----------------|
| 1. Bumper fascia | 2. Front grille | 3. Front emblem |
| 4. Front camera (if equipped) | 5. Front camera bracket (if equipped) | |

△ : Pawl

Removal and Installation

INFOID:000000012354444

REMOVAL

1. Remove bumper fascia. Refer to [EXT-16, "Removal and Installation"](#).
2. Remove front grille backside mounting nuts and fixing screws.
3. Pull front grille out toward, and then disengage pawls of fixing front grille vehicle front.
4. Remove the following parts after removing front grille.
 - Front camera (if equipped). Refer to [AV-430, "Removal and Installation"](#).
 - Front emblem

INSTALLATION

Install in the reverse order of removal.

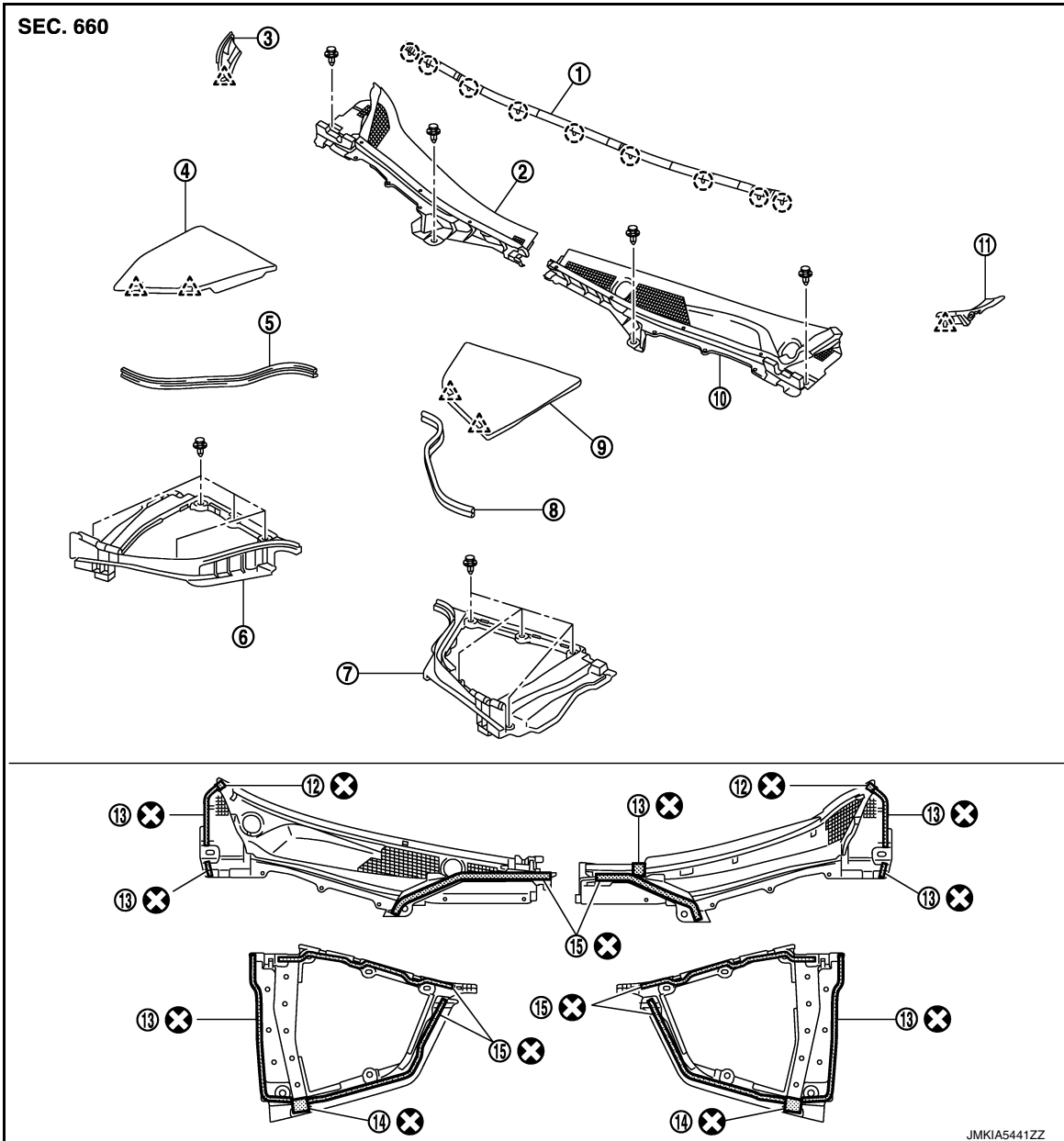
COWL TOP

< REMOVAL AND INSTALLATION >

COWL TOP

Exploded View

INFOID:000000012354445



- | | | |
|---------------------------------------|--|--|
| 1. Cowl top seal | 2. Cowl top cover | 3. Front fender cover RH |
| 4. Battery cover | 5. Cowl top cover seal RH | 6. Hoodledge cover RH |
| 7. Hoodledge cover LH | 8. Cowl top cover seal LH | 9. Brake master cylinder cover |
| 10. Cowl top cover LH | 11. Front fender cover LH | 12. EPT sealer [t: 10.0 mm (0.394 in)] |
| 13. EPT sealer [t: 5.0 mm (0.197 in)] | 14. EPT sealer [t: 15.0 mm (0.591 in)] | 15. EPT sealer [t: 3.0 mm (0.118 in)] |

○ : Clip

△ : Pawl

⊗ : Always replace after every disassembly.

Removal and Installation

INFOID:000000012354446

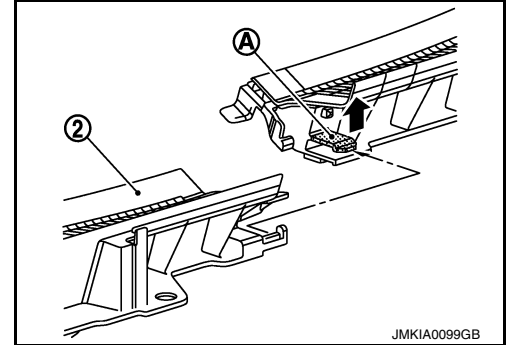
REMOVAL

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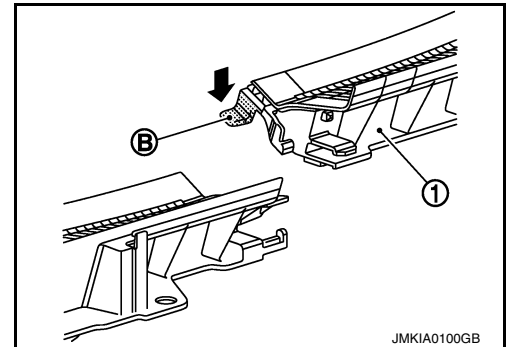
COWL TOP

< REMOVAL AND INSTALLATION >

1. Fully open hood assembly.
2. Remove front wiper arm (LH and RH). Refer to [WW-55, "Removal and Installation"](#).
3. Remove battery cover and brake master cylinder cover.
4. Remove hoodledge cover (LH and RH) fixing clip and remove hoodledge covers.
5. Remove fixing clips with remover tool, and then remove cowl top seal.
6. Removal cowl top cover (LH and RH) fixing clip.
7. Plastic pawl (A) is pull up and cowl top cover LH (2) is removed ahead of vehicles.



8. Plastic pawl (B) is push down and cowl top cover LH (1) is removed ahead of vehicles.



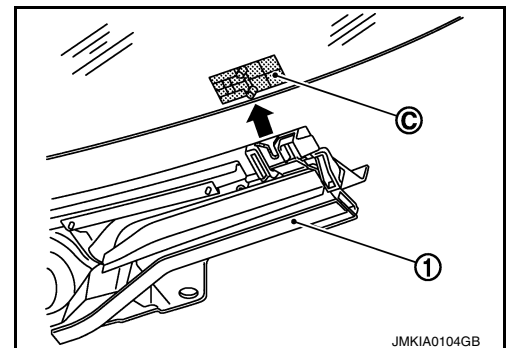
9. Remove the following parts after removing cowl top cover.
 - Front fender cover (LH and RH)
 - EPT sealer

INSTALLATION

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

CAUTION:

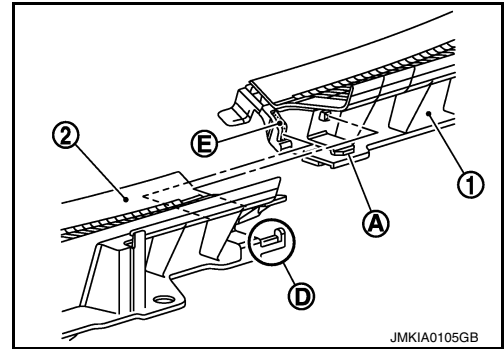
- **Align concave of cowl top cover RH (1) to windshield glass pin (C) as shown in the figure when installing.**



COWL TOP

< REMOVAL AND INSTALLATION >

- Slide the pawl while aligning with the concave part of (E).
- Engage the joint of plastic pawl of (A) with (D), and then assemble cowl top covers LH (1) and RH (2).



- After installing, perform adjustment of wiper arm. Refer to [WW-56. "Adjustment"](#).
- Never exchange the back EPT sealer when reuse cowl top cover and hoodledge cover.
- Never wash the vehicle within 24 hours after installing so as to keep adhesive.

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EXT

FENDER PROTECTOR

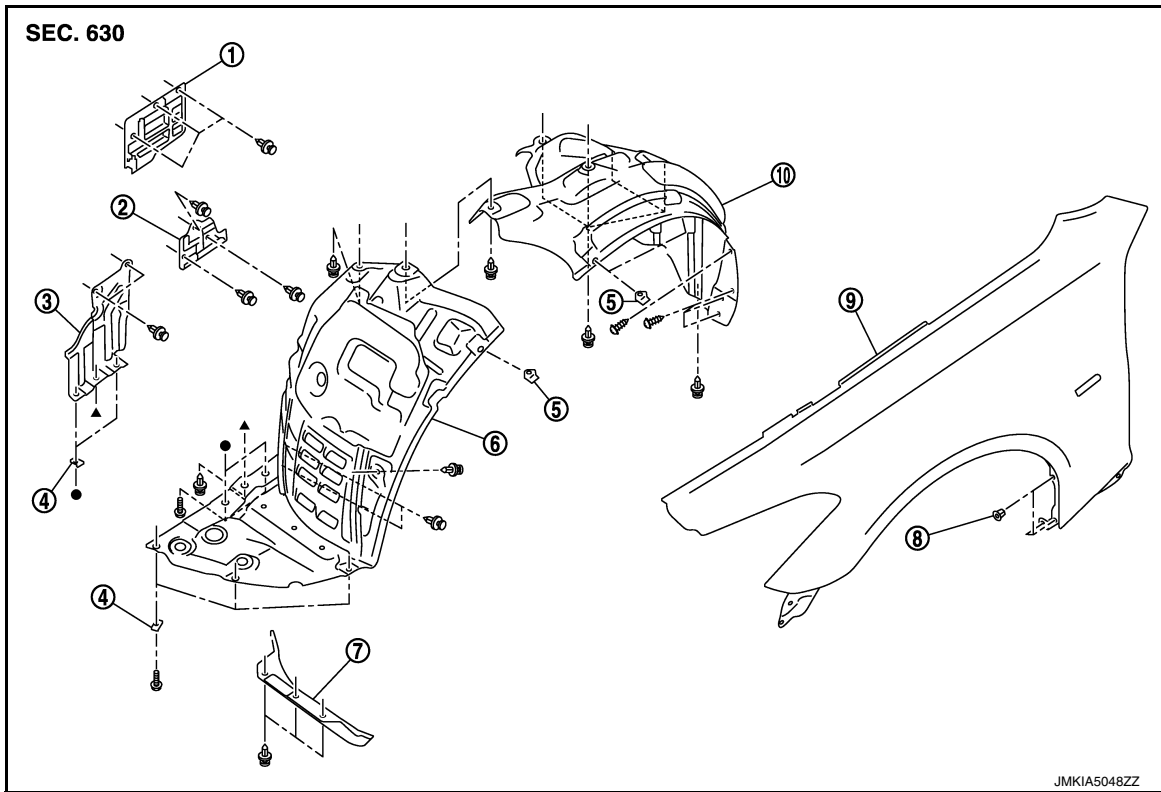
< REMOVAL AND INSTALLATION >

FENDER PROTECTOR

FENDER PROTECTOR

FENDER PROTECTOR : Exploded View

INFOID:000000012354447



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|------------------------------|-----------------|-----------------------------|
| 1. Splash guard (AWD models) | 2. Splash guard | 3. Under side cover |
| 4. Spring nut | 5. Fender clip | 6. Fender protector (front) |
| 7. Air guide | 8. Grommet | 9. Front fender |
| 10. Fender protector (rear) | | |

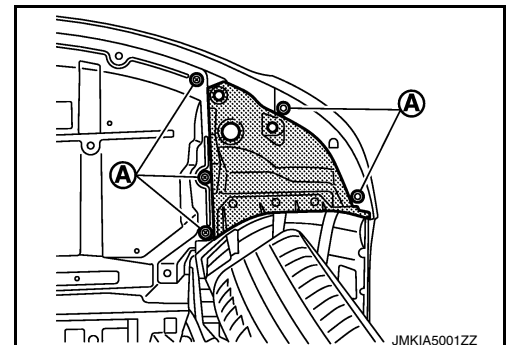
●, ▲ : Indicates that the part is connected at points with same symbol in actual vehicle.

FENDER PROTECTOR : Removal and Installation

INFOID:000000012354448

REMOVAL

1. Remove fender protector (rear) rear end fixing screw.
2. Remove fender protector (rear) fixing clips.
3. Remove fender clip from wheelhouse arches, and then remove fender protector (rear) from wheel house.
4. Remove bolts (A) of fender protector (front) located engine under cover and front bumper fascia.



5. Remove fender protector (front) fixing clips.

FENDER PROTECTOR

< REMOVAL AND INSTALLATION >

6. Remove fender clip from wheelhouse arches, and then remove fender protector (front) from wheel house.
7. Remove the following parts after removing fender protector.
 - Air guide
 - Fender clips

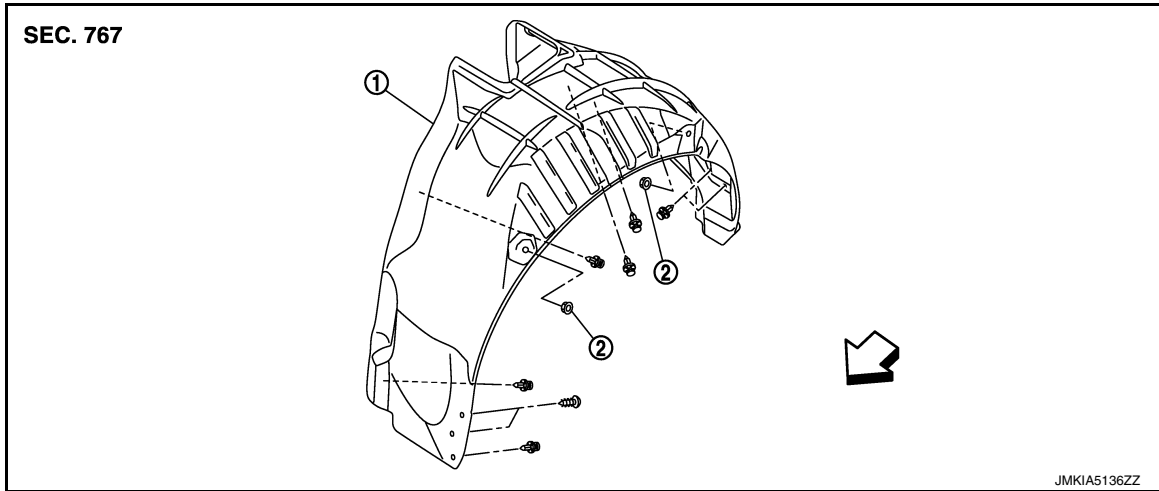
INSTALLATION

Install in the reverse order of removal.

REAR WHEEL HOUSE PROTECTOR

REAR WHEEL HOUSE PROTECTOR : Exploded View

INFOID:000000012354449



1. Rear wheel house protector 2. Clip

↩ : Vehicle front

REAR WHEEL HOUSE PROTECTOR : Removal and Installation

INFOID:000000012354450

REMOVAL

1. Remove rear wheel house protector front end fixing screw and clip.
2. Remove rear wheel house protector fixing clip from the wheel house.

INSTALLATION

Install in the reverse order of removal.

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SILL COVER

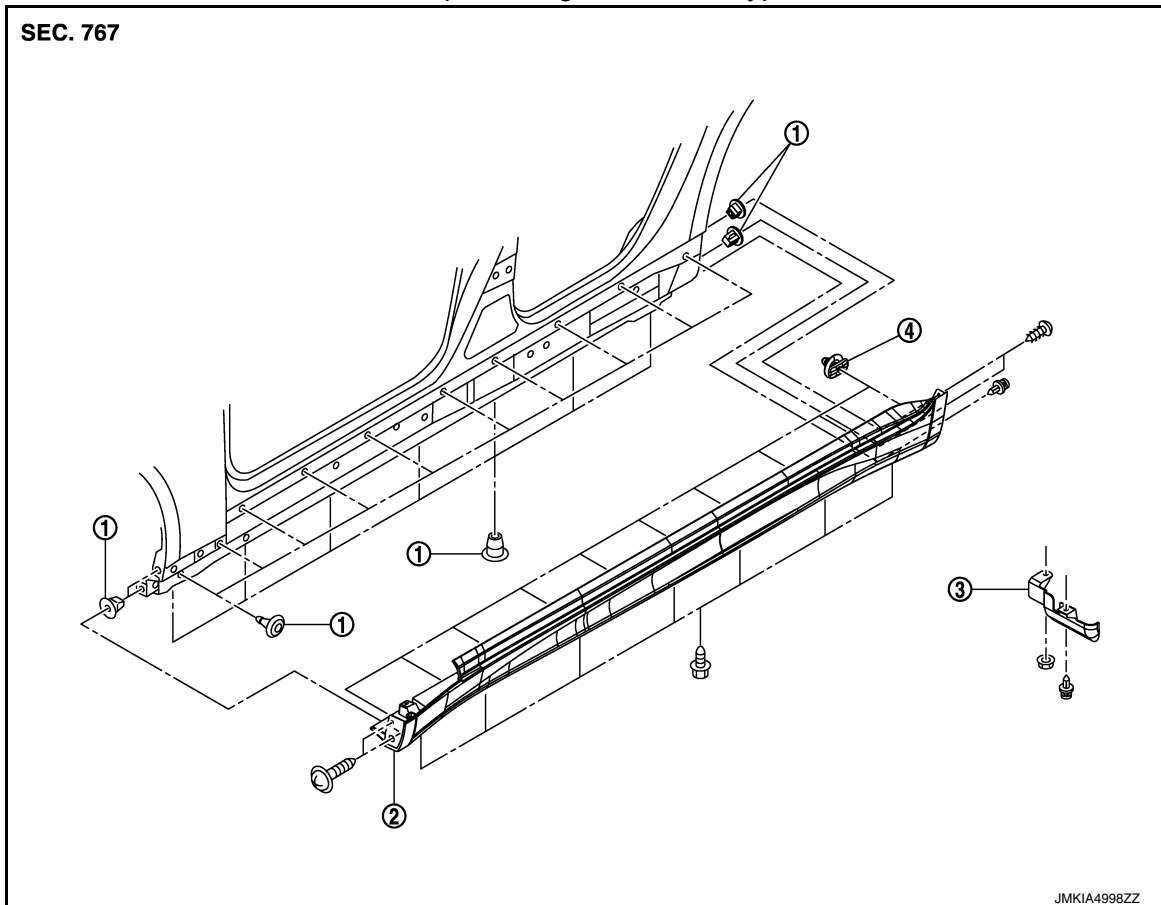
< REMOVAL AND INSTALLATION >

SILL COVER

Exploded View

INFOID:000000012354451

Except for long wheel base type



1. Grommet
4. Clip

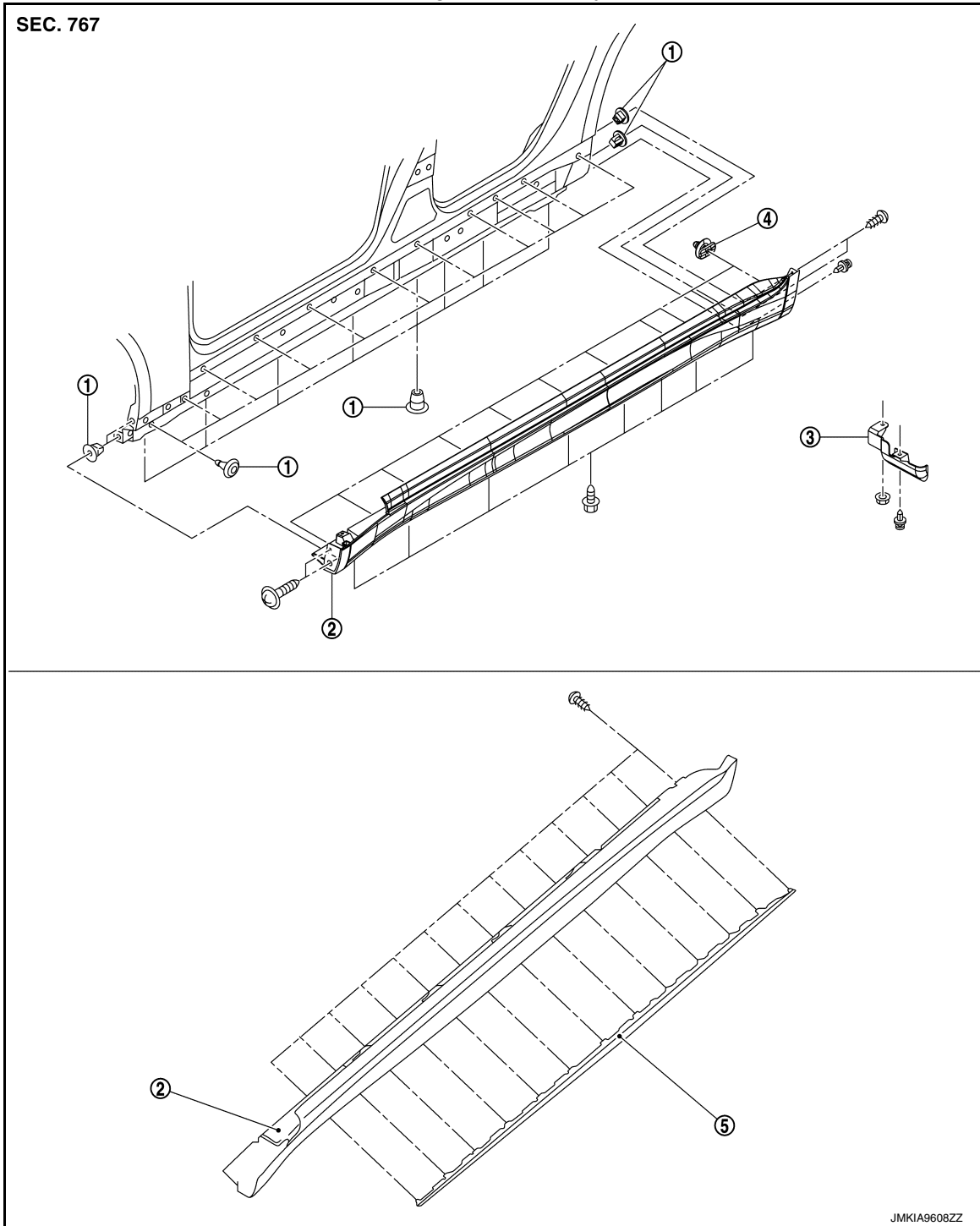
2. Sill cover

3. Wind deflector

SILL COVER

< REMOVAL AND INSTALLATION >

For long wheel base type



- | | | |
|------------|-----------------|-------------------|
| 1. Grommet | 2. Sill cover | 3. Wind deflector |
| 4. Clip | 5. Sill molding | |

Removal and Installation

INFOID:000000012354452

REMOVAL

1. Remove wind deflector fixing clip and nut, and then remove wind deflector.
2. Remove sill cover front end fixing screws.
3. Remove sill cover rear end fixing screws and clip.
4. Remove sill cover lower side fixing screws.

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SILL COVER

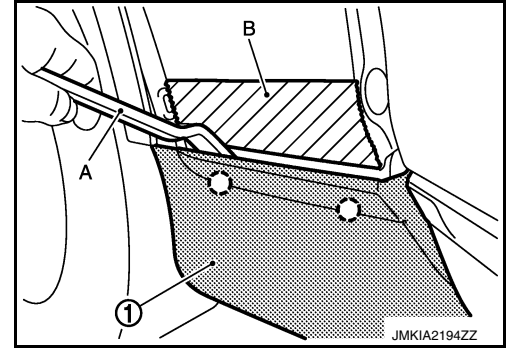
< REMOVAL AND INSTALLATION >

5. Fully open front door and rear door.
6. Remove clips from sill cover (1) back side with a remover tool (A).

CAUTION:

Apply protective tape (B) on the body to protect the painted surface from damage.

 : Clip



7. Remove sill cover from body side.
8. Remove sill molding fixing screws, and then remove sill molding (if equipped).

INSTALLATION

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

CAUTION:

When installing sill cover, check that clips are securely fitted in body panel holes, and then press clips in.

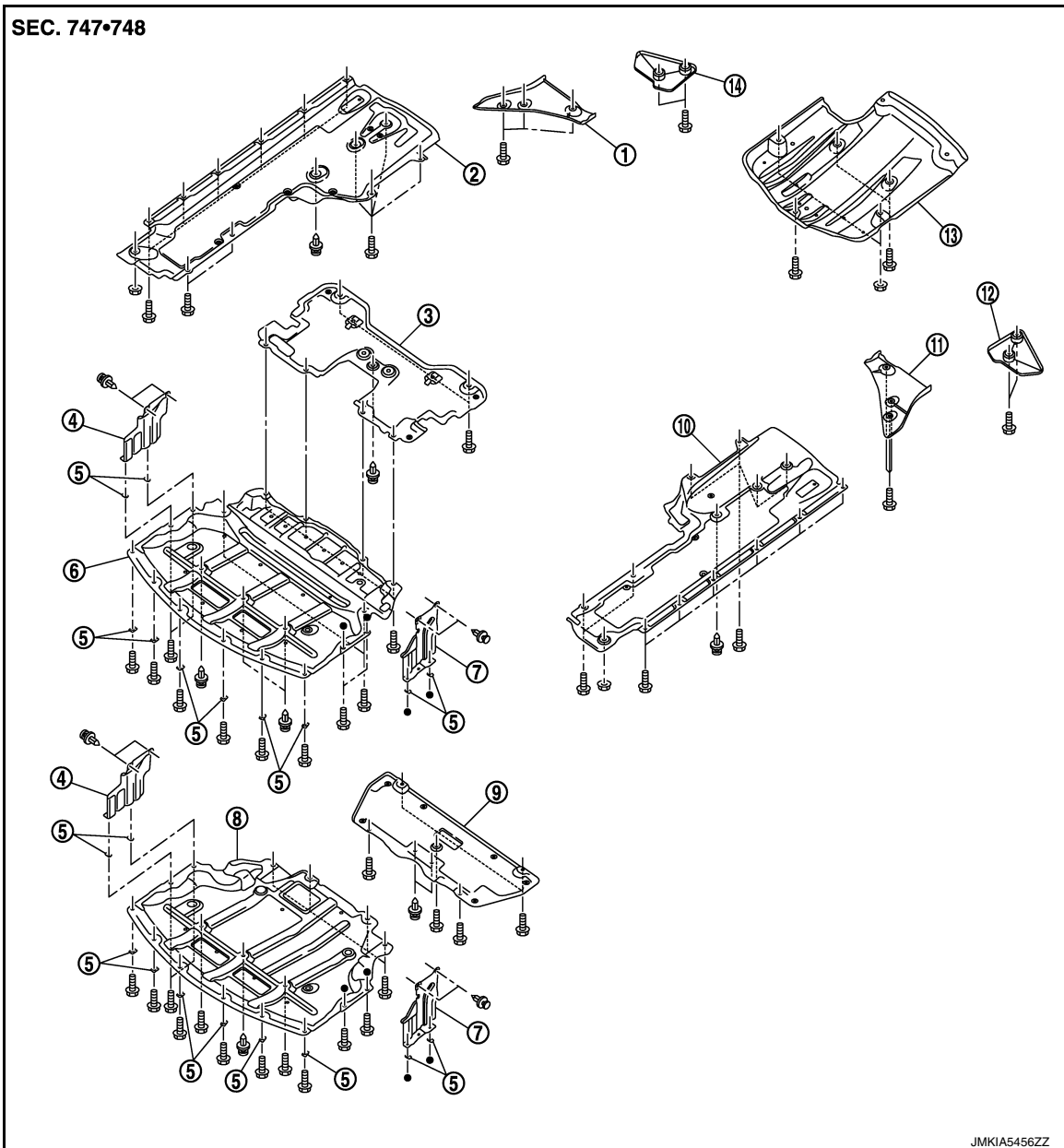
FLOOR SIDE FAIRING

< REMOVAL AND INSTALLATION >

FLOOR SIDE FAIRING

Exploded View

INFOID:000000012354453



- | | | |
|------------------------------|---|---|
| 1. Rear under cover RH | 2. Floor under cover RH | 3. Front under cover (2WD models) |
| 4. Front under side cover RH | 5. U nut | 6. Engine under cover (2WD models) |
| 7. Front under side cover LH | 8. Engine under cover (AWD models) | 9. Front under cover (AWD models) |
| 10. Floor under cover LH | 11. Rear under cover LH | 12. Rear floor rear cover LH (2WD models) |
| 13. Refer diffuser | 14. Rear floor rear cover RH (2WD models) | |

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

ENGINE UNDER COVER

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FLOOR SIDE FAIRING

< REMOVAL AND INSTALLATION >

ENGINE UNDER COVER : Removal and Installation

INFOID:000000012354454

REMOVAL

1. Remove engine under cover mounting bolt and clip.
2. Remove engine under cover.

INSTALLATION

Install in the reverse order of removal.

FLOOR UNDER COVER

FLOOR UNDER COVER : Removal and Installation

INFOID:000000012354455

REMOVAL

1. Remove floor under cover mounting bolt, nut and clip.
2. Remove floor under cover.

INSTALLATION

Install in the reverse order of removal.

FRONT UNDER COVER

FRONT UNDER COVER : Removal and Installation

INFOID:000000012354456

REMOVAL

1. Remove engine under cover rear (2WD vehicle only). Refer to [EXT-32, "ENGINE UNDER COVER : Removal and Installation"](#).
2. Remove mounting bolts, nut and clip.
3. Remove front under cover.

INSTALLATION

Install in the reverse order of removal.

REAR DIFFUSER

REAR DIFFUSER : Removal and Installation

INFOID:000000012354457

REMOVAL

Remove mounting bolts and clips, and then remove rear diffuser.

INSTALLATION

Install in the reverse order of removal.

REAR UNDER COVER

REAR UNDER COVER : Removal and Installation

INFOID:000000012354458

REMOVAL

Remove mounting bolts, and then remove rear under cover.

INSTALLATION

Install in the reverse order of removal.

REAR FLOOR REAR COVER

REAR FLOOR REAR COVER : Removal and Installation

INFOID:000000012354459

REMOVAL

Remove mounting bolts, and then remove rear floor rear cover.

INSTALLATION

Install in the reverse order of removal.

ROOF SIDE MOLDING

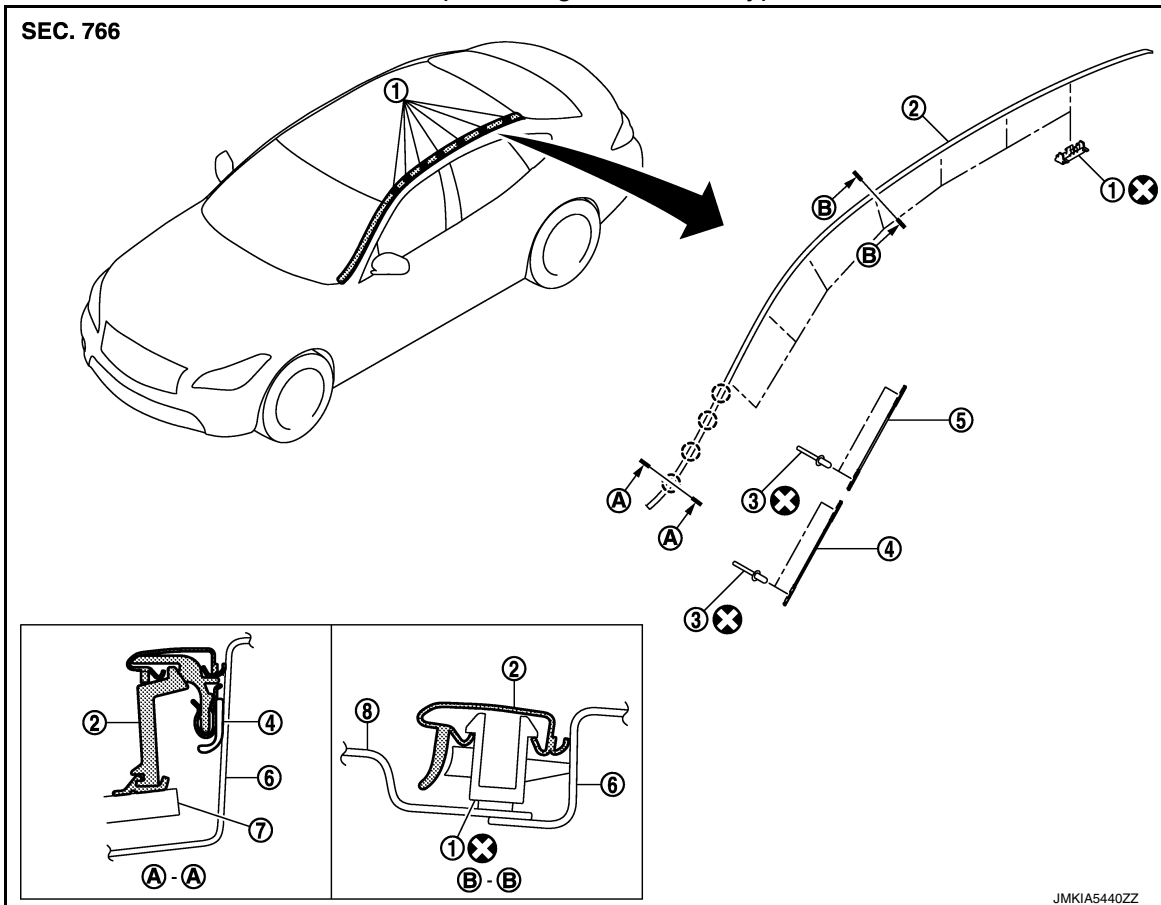
< REMOVAL AND INSTALLATION >

ROOF SIDE MOLDING

Exploded View

INFOID:000000012354460

Except for long wheel base type



- | | | |
|-----------------------------|-----------------------------|--------------------|
| 1. Roof side molding clip | 2. Roof side molding | 3. Rivet |
| 4. Molding fastener (lower) | 5. Molding fastener (upper) | 6. Body side panel |
| 7. Front glass | 8. Roof panel | |

○ : Clip

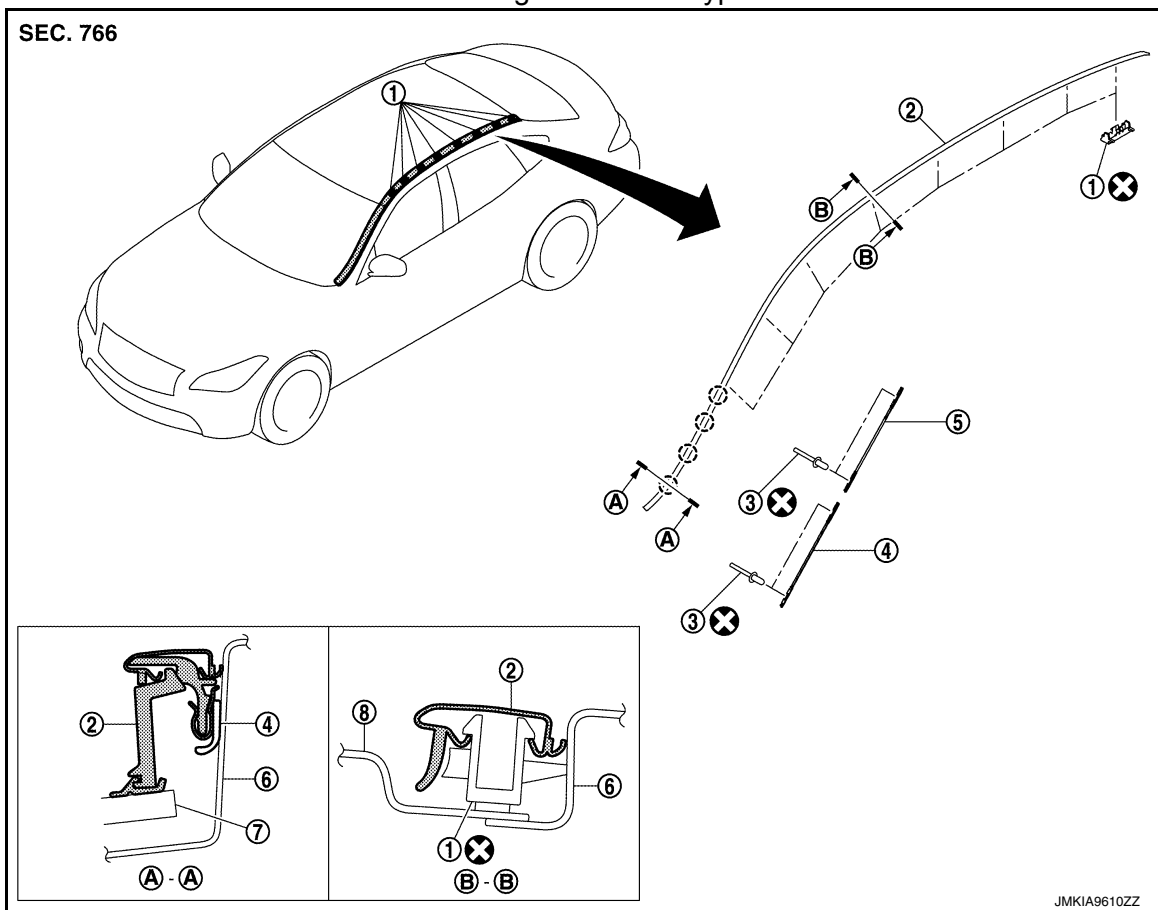
⊗ : Always replace after every disassembly.

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ROOF SIDE MOLDING

< REMOVAL AND INSTALLATION >

For long wheel base type



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|-----------------------------|-----------------------------|--------------------|
| 1. Roof side molding clip | 2. Roof side molding | 3. Rivet |
| 4. Molding fastener (lower) | 5. Molding fastener (upper) | 6. Body side panel |
| 7. Front glass | 8. Roof panel | |

○ : Clip

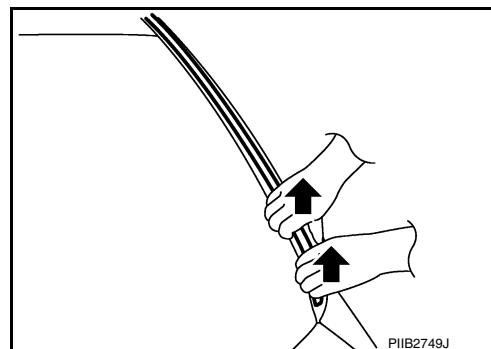
⊗ : Always replace after every disassembly.

Removal and Installation

INFOID:000000012354461

REMOVAL

1. Remove front fender cover (LH and RH). Refer to [EXT-23, "Exploded View"](#).
2. Disengage clips while pinching molding from roof rear end to front end.



INSTALLATION

Install in the reverse order of removal.

REMOVAL AND INSTALLATION OF ROOF SIDE MOLDING CLIP

Removal

ROOF SIDE MOLDING

< REMOVAL AND INSTALLATION >

1. Remove roof side molding from vehicle.
2. Heat adhesive tape interface using a dryer, and then peel roof side molding clips (body side) using long nose pliers.

CAUTION:

Be careful not to damage the body.

Installation

1. Clean tape removed surface with a shop cloth soaked in white gasoline or IPA.
2. Use two-part epoxy adhesive.

Adhesive : 3M-weld DP-100 or equivalent

3. Apply adhesive evenly to clip tape surface.

Thickness : Approximately 0.5 mm (0.020 in)

4. Position applied parts to the proper location, and then sufficiently press-fit until the adhesive protrudes to tape side.

Press-fit limit : 19.6 N × 2 seconds

5. Tape roof side molding clips after press fit, and temporarily hold it for specified time based on the following.

5 to 10°C (41 to 50°F) : 1 hour or more

11 to 23°C (52 to 73°F) : 30 minutes or more

24°C or more (75°F or more) : 15 minutes or more

CAUTION:

- Use double-sided tape after hardening for roof side molding clips.
- Securely insert molding rear end cap onto roof rear end cutout (installation standard).
- When installing roof side molding of windshield glass portion, check that body side molding fastener is securely inserted and then press in.
- Never wash the vehicle within 24 hours so as to keep adhesive.

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EXT

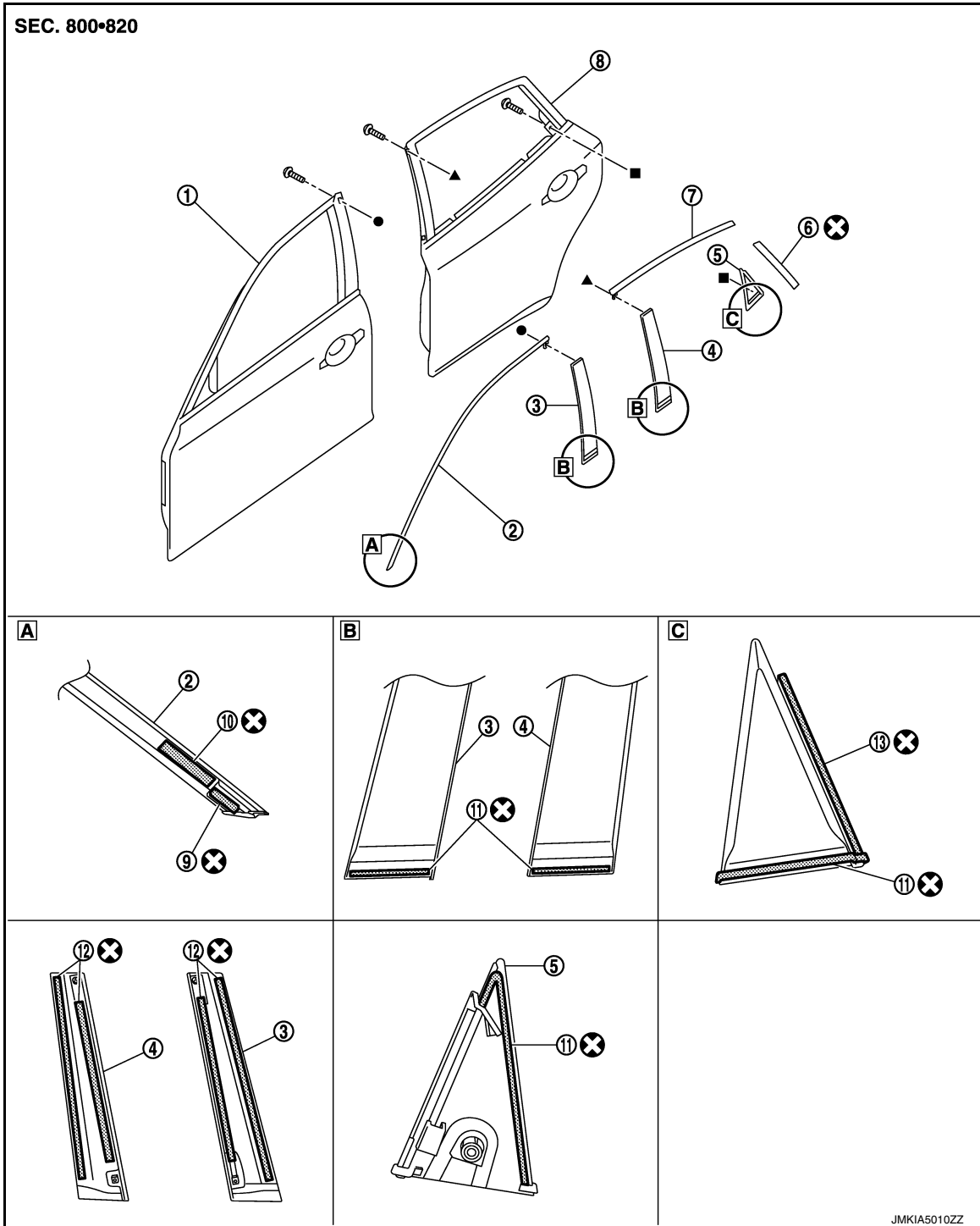
DOOR SASH MOLDING

< REMOVAL AND INSTALLATION >

DOOR SASH MOLDING

Exploded View

INFOID:000000012354462



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|--|---------------------------------------|---|
| 1. Front door panel | 2. Front door sash molding | 3. Front door sash cover |
| 4. Rear door sash cover | 5. Rear door corner outer cover | 6. Rear door sash tape |
| 7. Rear door sash molding | 8. Rear door panel | 9. EPT sealer [t: 5.0 mm (0.197 in)] |
| 10. Double-faced adhesive [t: 1.6 mm (0.063 in)] | 11. EPT sealer [t: 3.0 mm (0.118 in)] | 12. Double-faced adhesive tape [t: 0.8 mm (0.031 in)] |
| 13. EPT sealer [t: 4.0 mm (0.157 in)] | | |

DOOR SASH MOLDING

< REMOVAL AND INSTALLATION >

⊗ : Always replace after every disassembly.

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

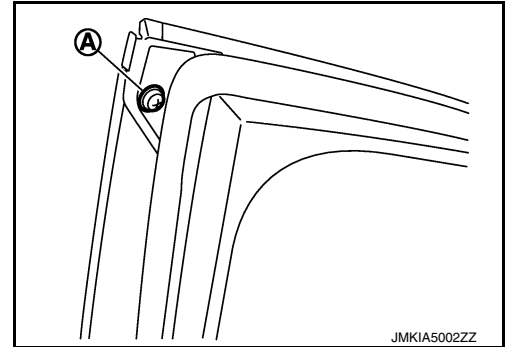
Removal and Installation

INFOID:000000012354463

FRONT DOOR SASH MOLDING

Removal

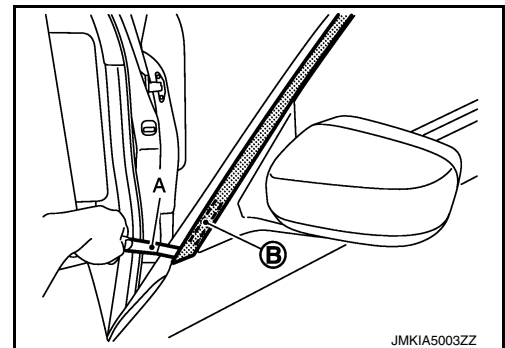
1. Remove front door sash molding fixing screw (A).



2. Release front door weather-strip and glass run rubber.
3. Insert a remover tool (A) between front door panel and front door sash molding, and then take off double-faced adhesive tape (B) with cutter knife.

CAUTION:

Never lift front door sash molding with excessive force.



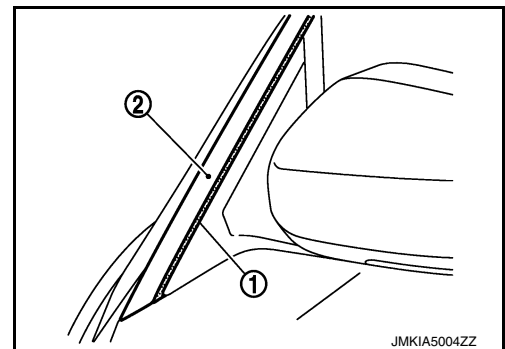
4. Remove front door sash molding connection between door panel and molding from glass run side, using a remover tool.

Installation

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

CAUTION:

- Check that front door sash molding (2) does not fold back outside mirror gasket (1) during installation.



- Replace double-faced adhesive tape on back of molding with a new tape if front door sash molding is reused.
- Remove double-faced adhesive tape remaining on body and back of molding using double-faced adhesive tape remover when removing front door sash molding.
- Install after cleaning adhesive parts of door side and back of front door sash molding.
- To secure contact, do not wash vehicle within 24 hours after installation.

DOOR SASH MOLDING

< REMOVAL AND INSTALLATION >

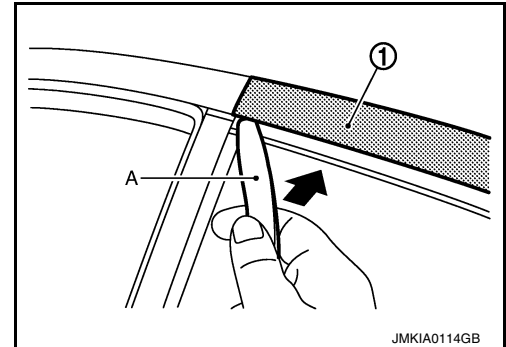
REAR DOOR SASH MOLDING

Removal

1. Remove rear door weather-strip.
2. Release roof portion of rear door glass run.
3. Remove rear door sash molding (1) connection between door panel and molding from glass run side, using a remover tool (A).

CAUTION:

Never use a material for remover tool which could damage door panel.



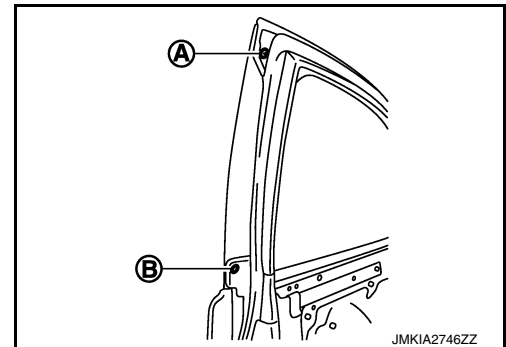
Installation

Install in the reverse order of removal.

FRONT DOOR SASH COVER

Removal

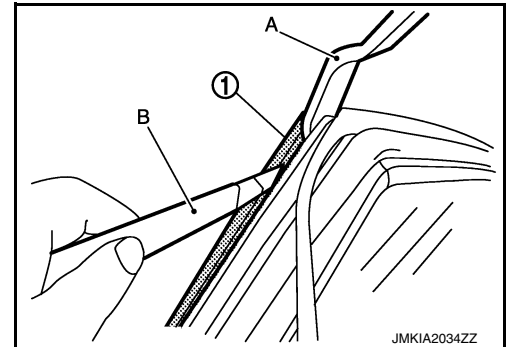
1. Remove front door sash cover mounting screw (A) and clip (B).



2. Insert a remover tool (A) between front door sash cover (1) and door panel, cut double-sided tape using a cutter (B) while lifting front door sash cover, and remove front door sash cover.

CAUTION:

- Use a remover tool which is made of a material that does not damage door panel.
- Never lift front door sash cover with excessive force.



Installation

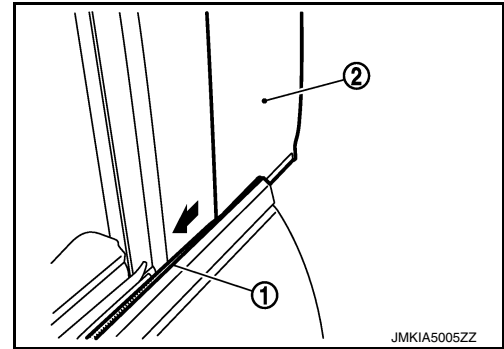
Note the following items, and install in the reverse order of removal.

CAUTION:

DOOR SASH MOLDING

< REMOVAL AND INSTALLATION >

- When installing, slide and install front door sash cover (2) from door rear side, so that front door outside molding (1) is not deformed.

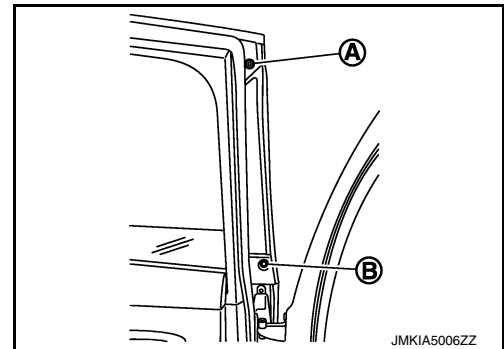


- Replace double-faced adhesive tape on back of front door sash cover with a new double-faced adhesive tape if front door sash cover is reused.
- Replace EPT sealer of front door sash cover with a new EPT sealer if front door sash cover is reused.
- Remove double-faced adhesive tape remaining on body and back of front door sash cover using double-faced adhesive tape remover when removing front door sash molding.
- Install after cleaning adhesive parts of door side and back of front door sash cover.
- To secure contact, do not wash vehicle within 24 hours after installation.

REAR DOOR SASH COVER

Removal

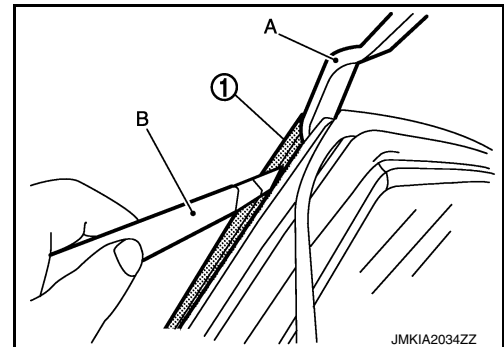
1. Remove rear door sash cover mounting screw (A) and clip (B).



2. Insert a remover tool (A) between rear door sash cover (1) and door panel, cut double-sided tape using a cutter (B) while lifting rear door sash cover, and remove rear door sash cover.

CAUTION:

- Never use an item as a remover tool that could damage door panel.
- Never lift rear door sash cover with excessive force.



Installation

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

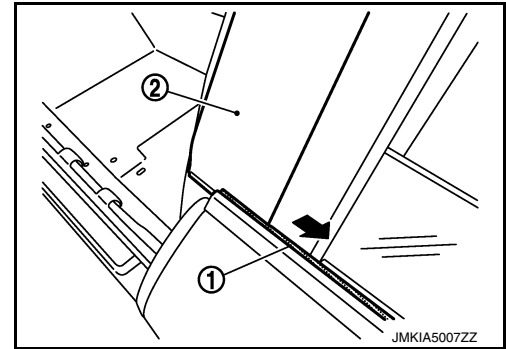
CAUTION:

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DOOR SASH MOLDING

< REMOVAL AND INSTALLATION >

- When installing, slide and install rear door sash cover (2) from door front, so that rear door outside molding (1) is not deformed.



- Replace double-faced adhesive tape on back of rear door sash cover with a new double-faced adhesive tape if rear door sash cover is reused.
- Replace EPT sealer of rear door sash cover with a new EPT sealer if rear door sash cover is reused.
- Remove double-faced adhesive tape remaining on body and back of rear door sash cover using double-faced adhesive tape remover when removing rear door sash cover.
- Install after cleaning adhesive parts of door side and back of rear door sash cover.
- To secure contact, do not wash vehicle within 24 hours after installation.

REAR DOOR CORNER COVER

Removal

1. Remove rear door finisher.
2. Remove rear door sash inner cover. Refer to [INT-37, "REAR DOOR SASH INNER COVER : Removal and Installation"](#).
3. Remove mounting bolts, and then remove the rear door corner outer cover.

Installation

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

CAUTION:

- Replace EPT sealer of rear door sash cover with a new EPT sealer if rear door corner outer cover is reused.
- Install after cleaning adhesive parts of door side and back of rear door corner outer cover.
- To secure contact, do not wash vehicle within 24 hours after installation.

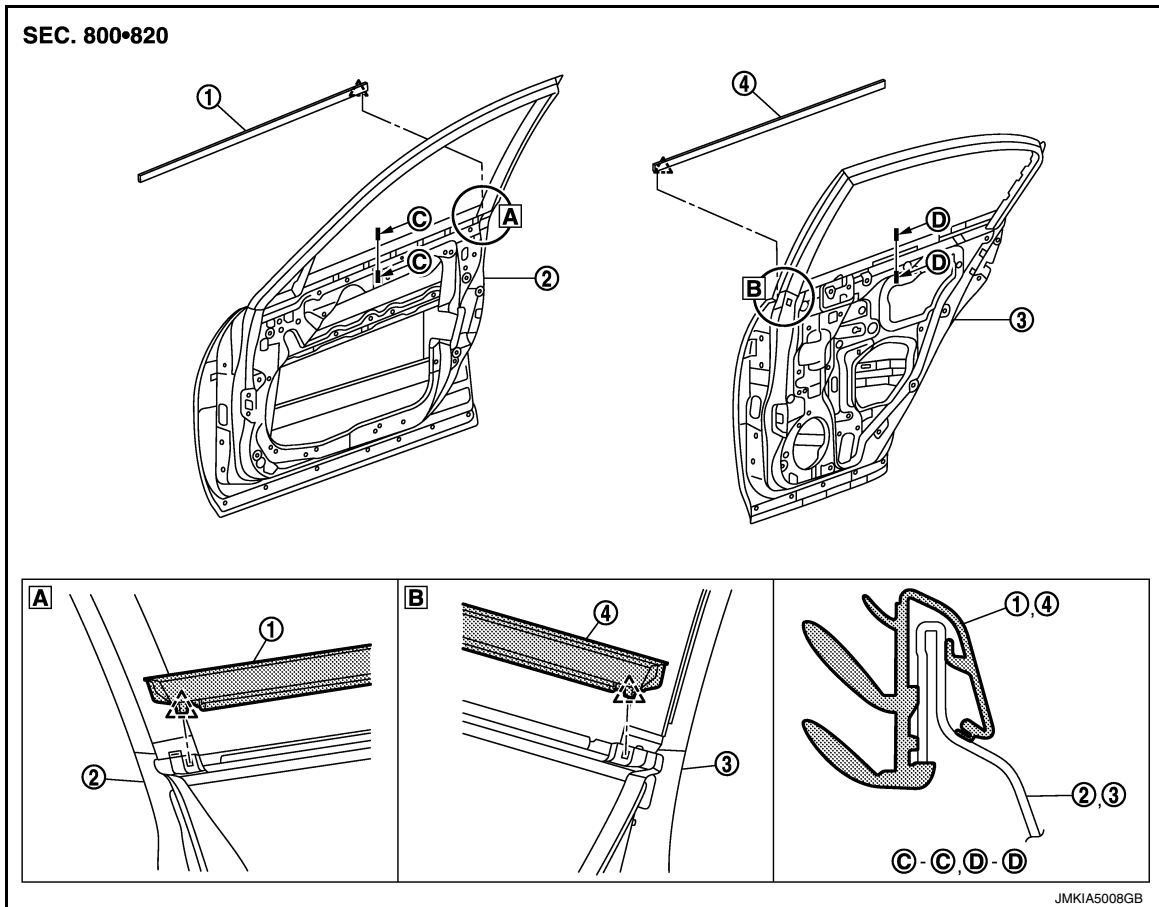
DOOR OUTSIDE MOLDING

< REMOVAL AND INSTALLATION >

DOOR OUTSIDE MOLDING

Exploded View

INFOID:000000012354464




1. Front door outside molding

2. Front door panel

3. Rear door panel

4. Rear door outside molding

 : Pawl

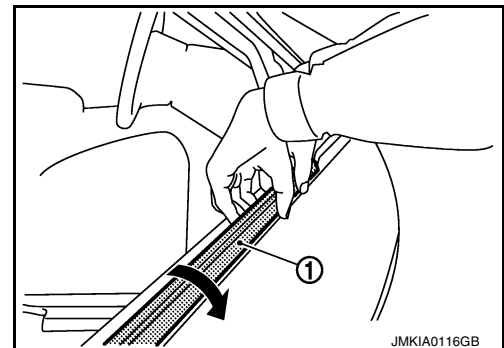
Removal and Installation

INFOID:000000012354465

REMOVAL

FRONT DOOR OUTSIDE MOLDING

1. Fully open front door glass.
2. Remove front door finisher. Refer to [INT-31, "FRONT DOOR FINISHER : Removal and Installation"](#).
3. Twists and pull up to upper side, and then remove front door outside molding (1).



REAR DOOR OUTSIDE MOLDING

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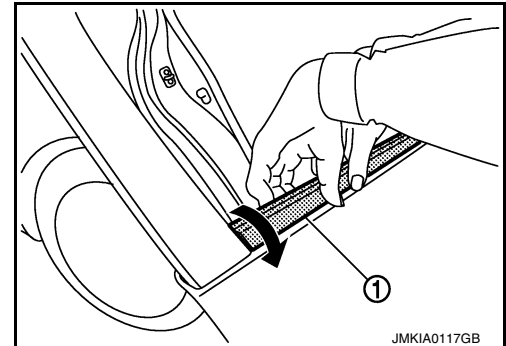
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DOOR OUTSIDE MOLDING

< REMOVAL AND INSTALLATION >

1. Fully open rear door glass.
2. Remove rear door finisher. Refer to [INT-34, "REAR DOOR FINISHER : Removal and Installation"](#).
3. Remove rear door sash inner cover. Refer to [INT-37, "REAR DOOR SASH INNER COVER : Removal and Installation"](#).
4. Remove rear door corner outer cover. Refer to [EXT-37, "Removal and Installation"](#).
5. Twists and pull up to upper side, and then remove rear door outside molding (1).



INSTALLATION

Install in the reverse order of removal.

DOOR PARTING SEAL

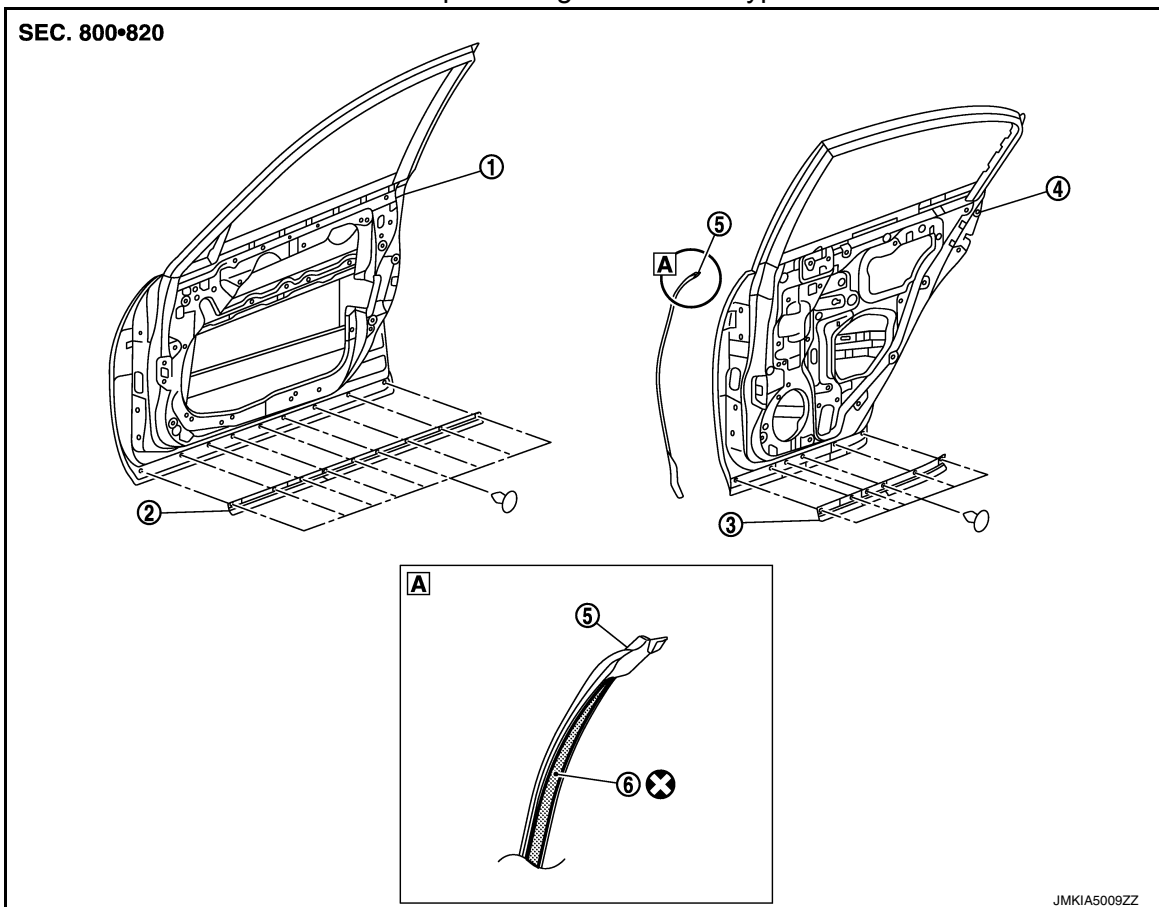
< REMOVAL AND INSTALLATION >

DOOR PARTING SEAL

Exploded View

INFOID:000000012354466

Except for long wheel base type



- | | | |
|---------------------|-----------------------------------|---|
| 1. Front door panel | 2. Front door parting seal | 3. Rear door parting seal |
| 4. Rear door panel | 5. Rear door parting seal (front) | 6. Double-faced adhesive tape
[t: 0.8 mm (0.031 in)] |

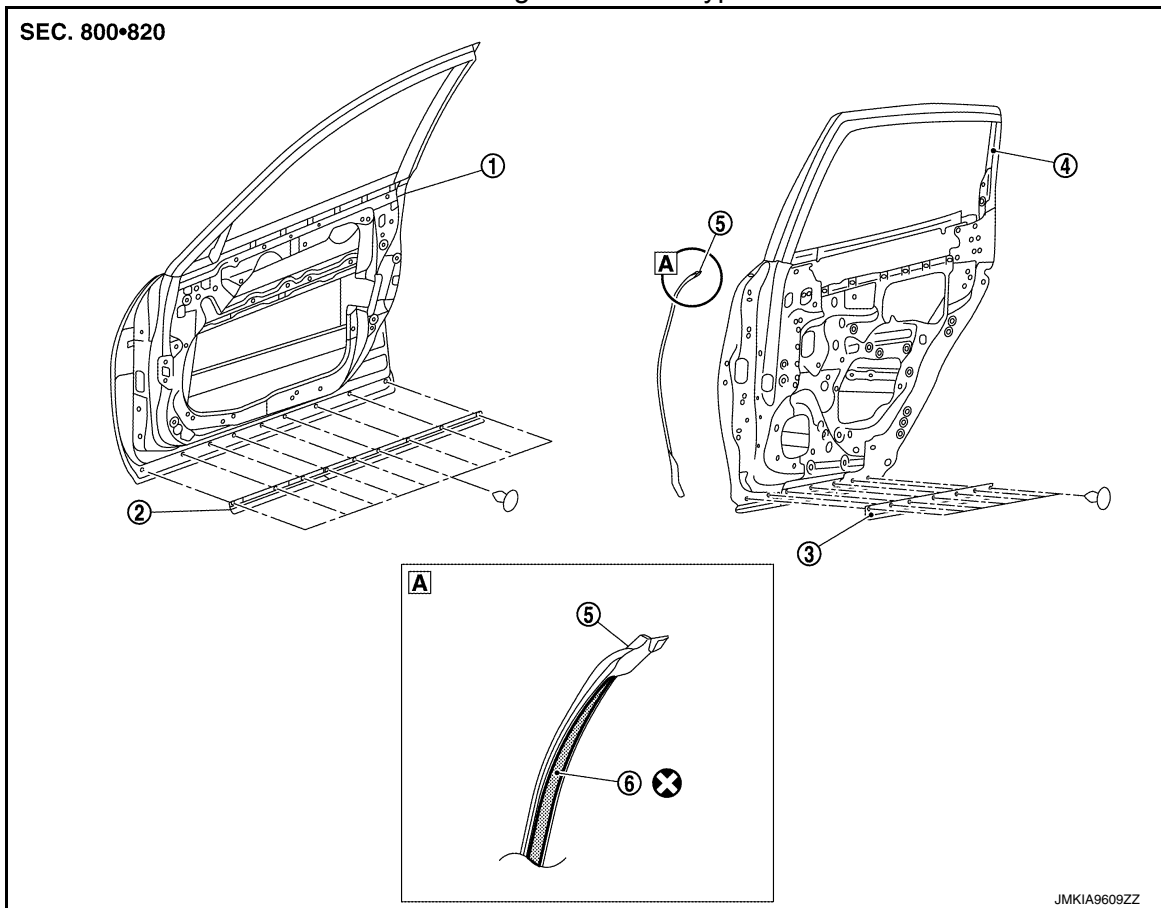
⊗ : Always replace after every disassembly.

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DOOR PARTING SEAL

< REMOVAL AND INSTALLATION >

For long wheel base type



- | | | |
|---------------------|-----------------------------------|---|
| 1. Front door panel | 2. Front door parting seal | 3. Rear door parting seal |
| 4. Rear door panel | 5. Rear door parting seal (front) | 6. Double-faced adhesive tape
[t: 0.8 mm (0.031 in)] |

⊗ : Always replace after every disassembly.

Removal and Installation

INFOID:000000012354467

FRONT DOOR PARTING SEAL

Removal

1. Fully open front door.
2. Remove front door parting seal mounting clips.
CAUTION:
 - Disengage the clips slowly and carefully.
 - Never pull the front door parting seal strongly.
3. Remove front door parting seal.

Installation

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

CAUTION:

When installing, visually check the front door parting seal and the clips, then replace them with new parts if they are damaged.

REAR DOOR PARTING SEAL

Removal

1. Fully open rear door.
2. Remove rear door parting seal mounting clips.
CAUTION:

DOOR PARTING SEAL

< REMOVAL AND INSTALLATION >

- Disengage the clips slowly and carefully.
- Never pull the front door parting seal strongly.

3. Remove rear door parting seal.

Installation

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

CAUTION:

When installing, visually check the rear door parting seal and the clips, then replace them with new parts if they are damaged.

REAR DOOR PARTING SEAL (FRONT)

Removal

1. Fully open front door.
2. Pull back rear door parting seal (front).

CAUTION:

Never bend the rear door parting seal (front) strongly.

3. Remove rear door parting seal (front).

Installation

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

CAUTION:

- When installing, visually check the door parting seal (front) and the clips, then replace them with new parts if they are damaged.
- Replace double-faced adhesive tape with a new one, if the rear door parting seal (front) is reused.
- Remove double-faced adhesive tape remaining on body and back of rear door parting seal (front) with a double-faced adhesive tape remover, after removing rear door parting seal (front).
- Never wash the vehicle within 24 hours after installing so as to keep adhesive.

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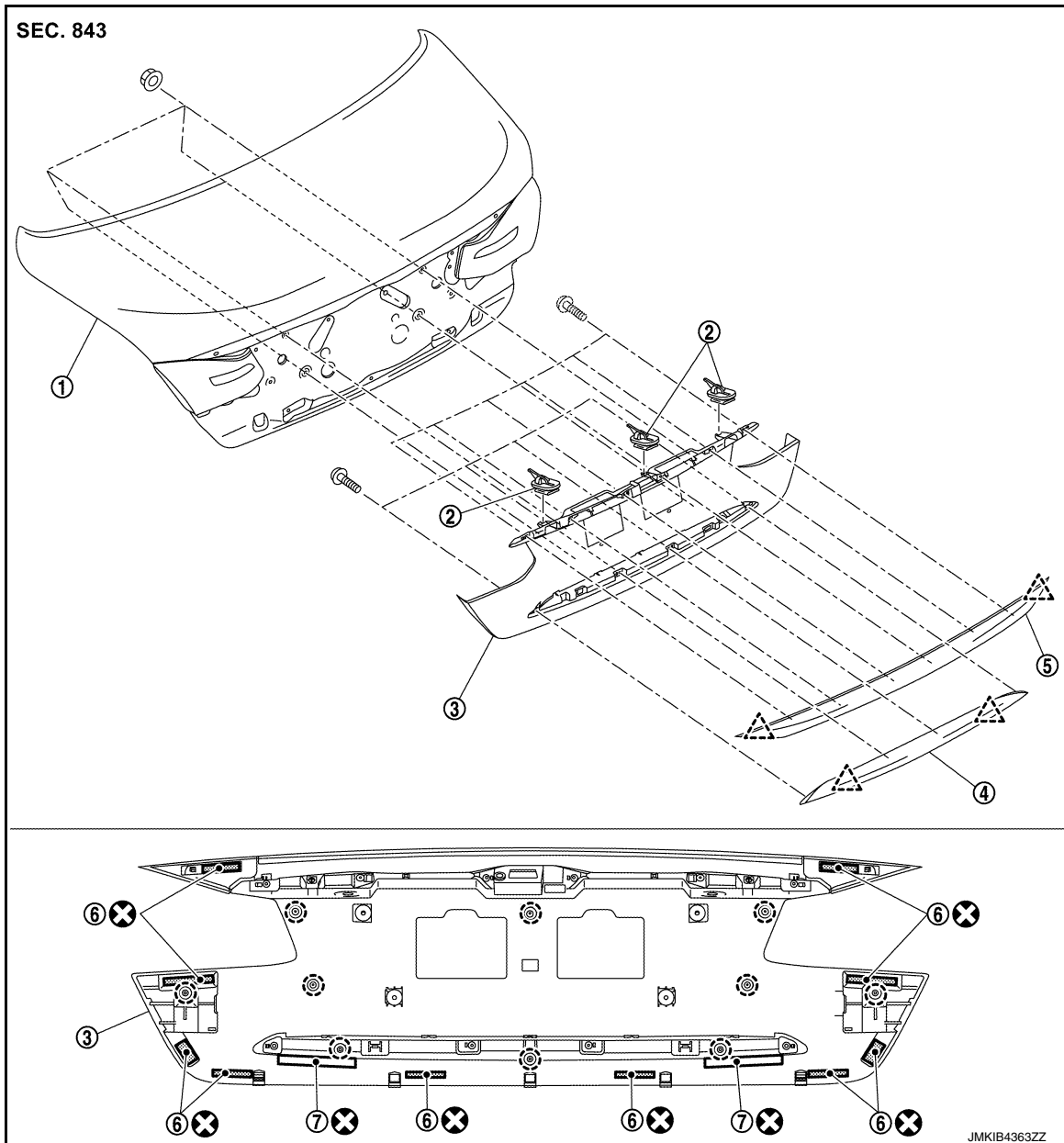
TRUNK LID FINISHER

< REMOVAL AND INSTALLATION >



TRUNK LID FINISHER


Exploded View

INFOID:000000012354468



- | | | |
|---------------------------------------|-------------------------------------|--|
| 1. Trunk lid assembly | 2. Clip | 3. Trunk lid finisher |
| 4. Trunk lid finisher lower molding | 5. Trunk lid finisher upper molding | 6. Double-sided tape
[t: 0.8 mm (0.031 in)] |
| 7. EPT sealer [t: 15.0 mm (0.591 in)] | | |

-  : Clip
-  : Pawl

 : Always replace after every disassembly.

Removal and Installation

INFOID:000000012354469

REMOVAL

1. Remove trunk lid inner finisher. Refer to [INT-64, "Removal and Installation"](#).

TRUNK LID FINISHER

< REMOVAL AND INSTALLATION >

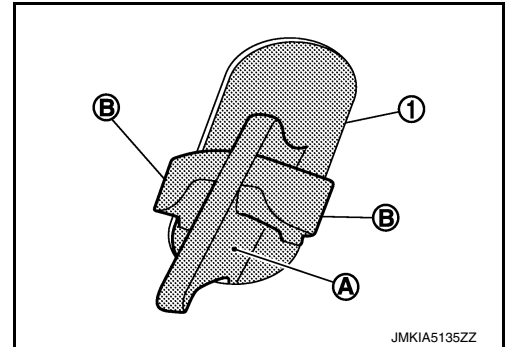
2. Remove trunk lid finisher mounting nuts.
3. Insert a remover tool between trunk lid panel and trunk lid finisher, and then take off double-faced adhesive tape with cutter knife.
4. Remove fixing clips, and then remove trunk lid finisher.
5. Remove trunk lid finisher upper molding fixing screws, and then remove trunk lid finisher upper molding from trunk lid finisher.
6. Remove trunk lid finisher lower molding fixing screws, and then remove trunk lid finisher lower molding from trunk lid finisher.

INSTALLATION

Install in the reverse order of removal.

CAUTION:

- Replace double-faced adhesive tape on back of trunk lid finisher with a new tape if trunk lid finisher is reused.
- When installing trunk lid finisher, check that pawls (B) of clips (A) are securely fitted in trunk lid panel hole (1) on body, and then press clips in.



- Install after cleaning adhesive parts of door side and back of rear door sash cover.
- To secure contact, never wash vehicle within 24 hours after installation.

EXT