

# INTERIOR

<b>GENERAL INFORMATION</b>			
<b>Overview</b>	<b>46-3</b>	Installation	46-16
Description	46-3	<b>C-pillar Lower Protector Assembly (7-seat)</b>	<b>46-17</b>
Specifications	46-6	Removal	46-17
Tools	46-6	Installation	46-18
<b>Front Doorsill Pressure Plate Assembly</b>	<b>46-7</b>	<b>C-pillar Upper Protector Assembly</b>	<b>46-19</b>
Removal	46-7	Removal	46-19
Installation	46-7	Installation	46-20
<b>Rear Doorsill Pressure Plate Assembly</b>	<b>46-8</b>	<b>Sun Visor Assembly</b>	<b>46-21</b>
Removal	46-8	Removal	46-21
Installation	46-8	Installation	46-22
<b>Back Doorsill Pressure Plate Assembly</b>	<b>46-9</b>	<b>Passenger Grip Assembly</b>	<b>46-23</b>
Removal	46-9	Removal	46-23
Installation	46-9	Installation	46-23
<b>Front Door Opening Weatherstrip</b>	<b>46-10</b>	<b>Roof Assembly</b>	<b>46-24</b>
Removal	46-10	Removal	46-24
Installation	46-10	Installation	46-25
<b>Rear Door Opening Weatherstrip</b>	<b>46-11</b>	<b>Front Floor Carpet Assembly</b>	<b>46-26</b>
Removal	46-11	Removal	46-26
Installation	46-11	Installation	46-26
<b>Back Door Opening Weatherstrip</b>	<b>46-12</b>	<b>Driver Foot Rest Bracket Assembly</b>	<b>46-27</b>
Removal	46-12	Removal	46-27
Installation	46-12	Installation	46-27
<b>A-pillar Upper Protector Assembly</b>	<b>46-13</b>	<b>Luggage Compartment Carpet Assembly</b>	<b>46-28</b>
Removal	46-13	Removal	46-28
Installation	46-13	Installation	46-28
<b>A-pillar Lower Protector Assembly</b>	<b>46-14</b>	<b>Cargo Net</b>	<b>46-29</b>
Removal	46-14	Removal	46-29
Installation	46-14	Installation	46-29
<b>B-pillar Lower Protector Assembly</b>	<b>46-15</b>	<b>Tool Box Assembly</b>	<b>46-30</b>
Removal	46-15	Removal	46-30
Installation	46-15	Assembly	46-30
<b>B-pillar Upper Protector Assembly</b>	<b>46-16</b>	<b>Rear Wheel House Sound Insulator</b>	<b>46-31</b>
Removal	46-16	Removal	46-31
		Assembly	46-32

# دیجیتال خودرو

شرکت دیجیتال خودرو سامانه (مسئولیت محدود)

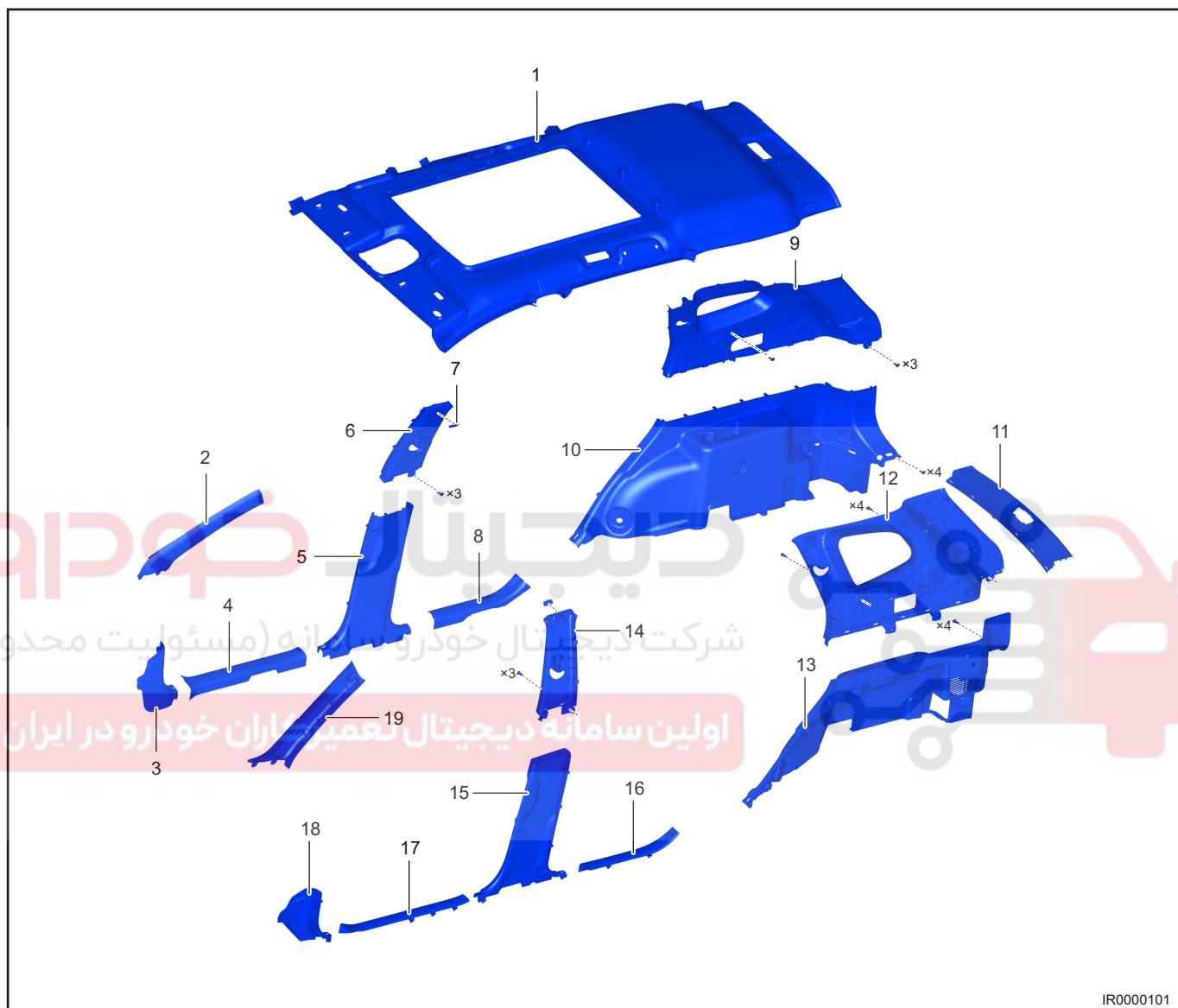
اولین سامانه دیجیتال تعمیرکاران خودرو در ایران



# GENERAL INFORMATION

## Overview

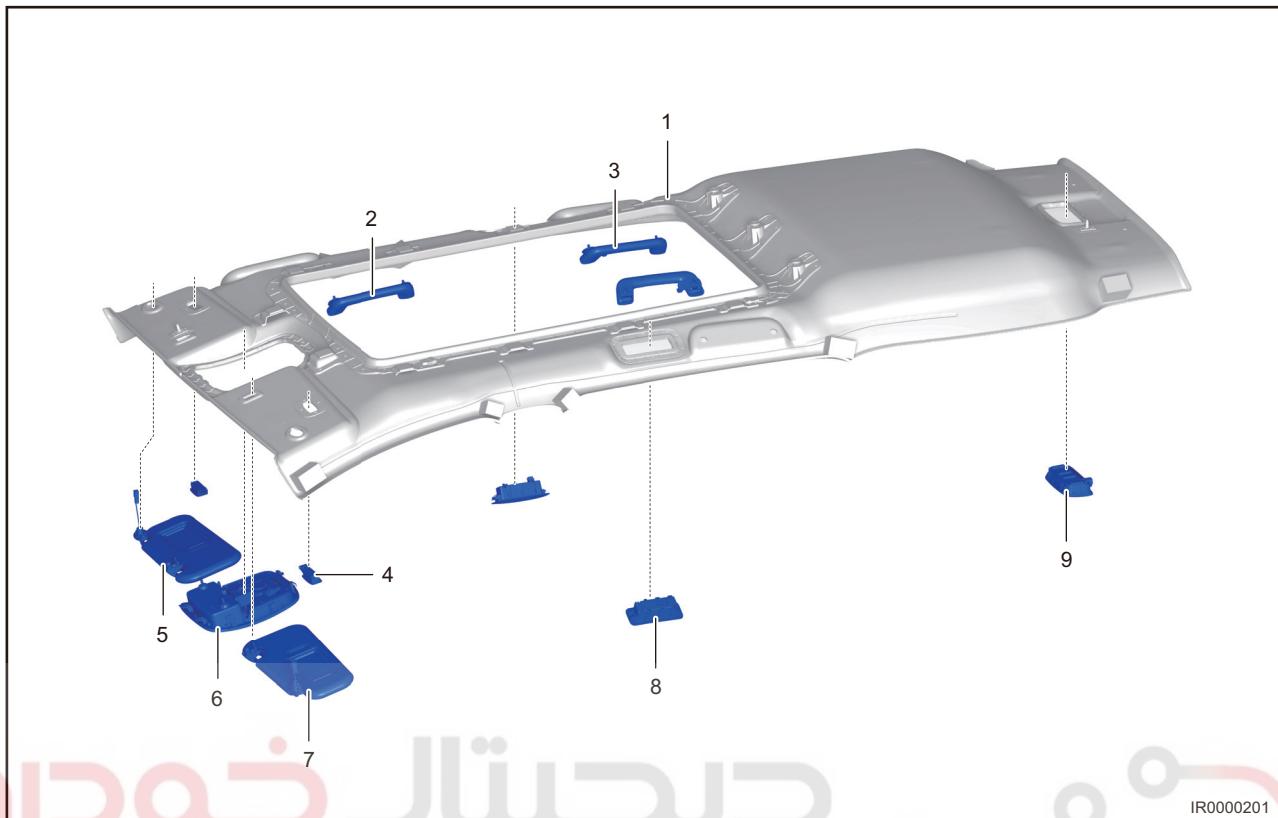
### Description



46

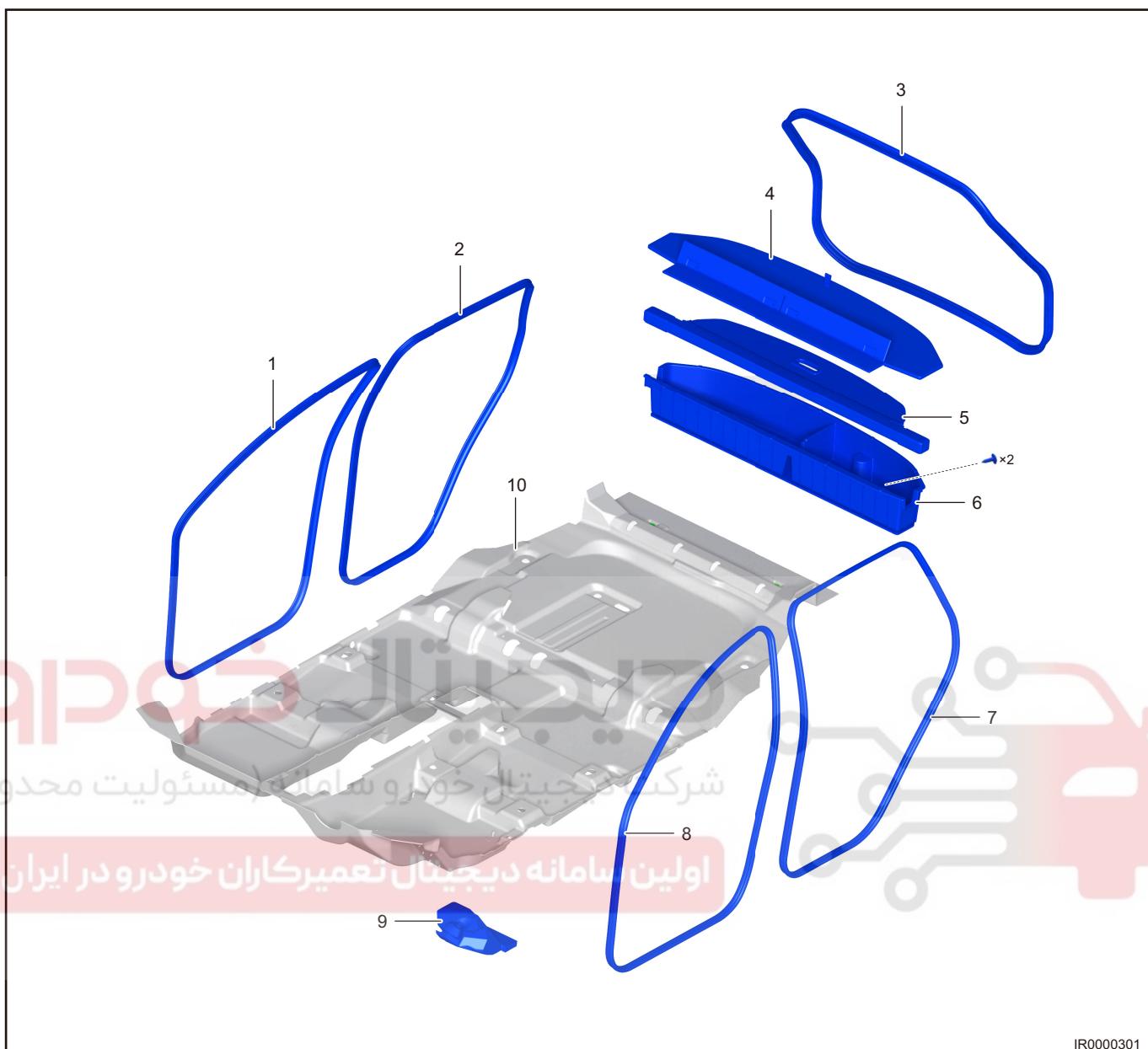
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1 - Roof Assembly	2 - Right A-pillar Upper Protector Assembly
3 - Right A-pillar Lower Protector Assembly	4 - Front Right Doorsill Pressure Plate Assembly
5 - Right B-pillar Lower Protector Assembly	6 - Right B-pillar Upper Protector Assembly
7 - Right Curtain Shield Airbag Plug	8 - Rear Right Doorsill Pressure Plate Assembly
9 - Right C-pillar Upper Protector Assembly	10 - Right C-pillar Lower Protector Assembly
11 - Back Doorsill Pressure Plate Assembly	12 - Left C-pillar Upper Protector Assembly
13 - Left C-pillar Lower Protector Assembly	14 - Left B-pillar Upper Protector Assembly
15 - Left B-pillar Lower Protector Assembly	16 - Rear Left Doorsill Pressure Plate Assembly
17 - Front Left Doorsill Pressure Plate Assembly	18 - Left A-pillar Lower Protector Assembly
19 - Left A-pillar Upper Protector Assembly	



IR0000201

1 - Roof Assembly	2 - Front Right Passenger Grip Assembly
3 - Rear Right Passenger Grip Assembly	4 - Vanity Light Assembly
5 - Right Sun Visor Assembly	6 - Interior Front Dome Light Assembly
7 - Left Sun Visor Assembly	8 - Interior Center Dome Light Assembly
9 - Interior Rear Dome Light Assembly	



IR0000301

46

1 - Front Right Door Opening Weatherstrip Assembly	2 - Rear Right Door Opening Weatherstrip Assembly
3 - Back Door Opening Weatherstrip Assembly	4 - Luggage Compartment Carpet Assembly
5 - Cargo Net Assembly	6 - Tool Box Assembly
7 - Rear Left Door Opening Weatherstrip Assembly	8 - Front Left Door Opening Weatherstrip Assembly
9 - Driver Side Foot Rest Assembly	10 - Front Floor Carpet Assembly

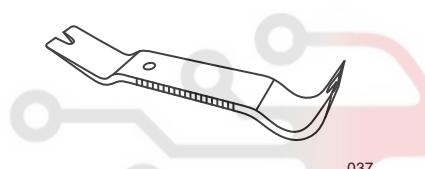
## Specifications

### Torque Specifications

Description	Torque (N·m)
Front Seat Belt Assembly Lower Fixing Bolt	50 ± 5.0
B-pillar Upper Protector Assembly Fixing Screw	1.5 ± 0.5
C-pillar Upper Protector Assembly Fixing Screw	1.5 ± 0.5
C-pillar Lower Protector Assembly Fixing Screw	1.5 ± 0.5
Sun Visor Assembly Fixing Bolt	5 ± 1.0
Sun Visor Holder B Fixing Screw	2 ± 0.5
Passenger Grip Assembly Fixing Bolt	3 ± 0.5
Interior Front Dome Light Assembly Fixing Screw	2 ± 0.5
Fuel Tank Cap Opener Assembly Fixing Screw	5 ± 1.0

## Tools

### Special Tool

Special Tool Name	Part No.	Special Tool Graph
Interior Crow Plate	CH-10008	

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## Front Doorsill Pressure Plate Assembly

### Removal

#### Warning/Caution/Hint

##### Hint:

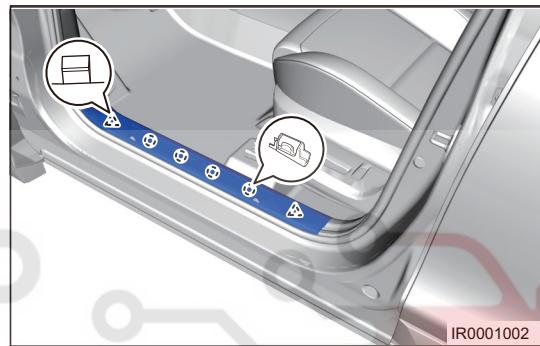
- Use same procedures for right and left sides.
- Procedures listed below are for left side.

##### Caution:

- Be sure to wear safety equipment to prevent accidents, when removing front doorsill pressure plate assembly.
- Appropriate force should be applied, when removing front doorsill pressure plate assembly. Be careful not to operate roughly.
- Prevent interior and body paint from being scratched, when removing front doorsill pressure plate assembly.

1. Remove the front left doorsill pressure plate assembly.

(a) Use an interior crow plate to pry off fixing clips from front left doorsill scuff plate.



(b) Remove the front left doorsill pressure plate assembly.

### Installation

1. Installation is in the reverse order of removal.

##### Caution:

- Replace damaged clips and install front doorsill pressure plate assembly in place, when installing front doorsill pressure plate assembly.
- Make sure that front doorsill pressure plate assembly is well fitted with B-pillar lower protector assembly and A-pillar lower protector assembly, after installing front doorsill pressure plate assembly.

## Rear Doorsill Pressure Plate Assembly

### Removal

#### Warning/Caution/Hint

##### Hint:

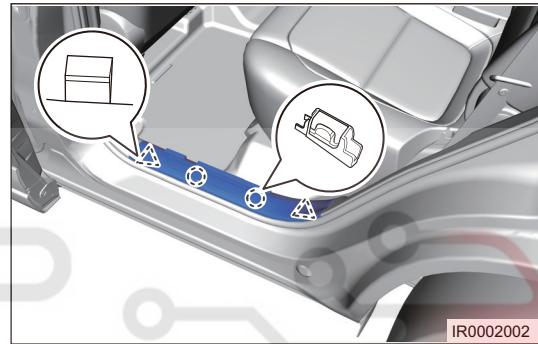
- Use same procedures for right and left sides.
- Procedures listed below are for left side.

##### Caution:

- Be sure to wear safety equipment to prevent accidents, when removing rear doorsill pressure plate assembly.
- Appropriate force should be applied, when removing rear doorsill pressure plate assembly. Be careful not to operate roughly.
- Prevent interior and body paint from being scratched, when removing rear doorsill pressure plate assembly.

1. Remove the rear left doorsill pressure plate assembly.

(a) Using an interior crow plate, pry off fixing clips from rear left doorsill pressure plate assembly.



(b) Remove the rear left doorsill pressure plate assembly.

### Installation

1. Installation is in the reverse order of removal.

##### Caution:

- Replace damaged clips and install rear doorsill pressure plate assembly in place, when installing rear doorsill pressure plate assembly.
- Make sure that rear doorsill pressure plate assembly is well fitted with B-pillar lower protector assembly and C-pillar lower protector assembly, after installing rear doorsill pressure plate assembly.

## Back Doorsill Pressure Plate Assembly

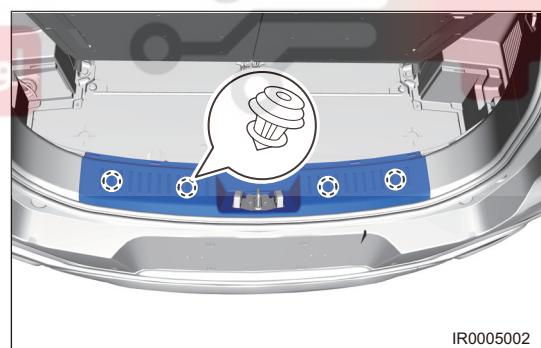
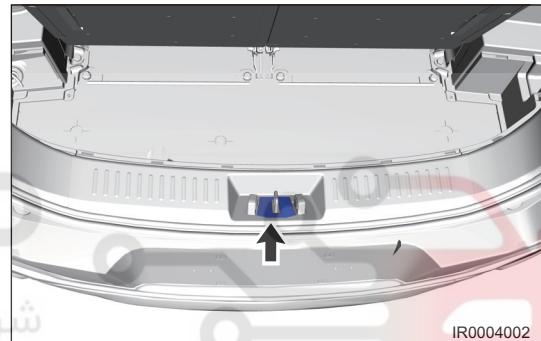
### Removal

#### Warning/Caution/Hint

##### Caution:

- Be sure to wear safety equipment to prevent accidents, when removing back doorsill pressure plate assembly.
- Appropriate force should be applied, when removing back doorsill pressure plate assembly. Be careful not to operate roughly.
- Prevent interior and body paint from being scratched, when removing back doorsill pressure plate assembly.

1. Remove the back door weatherstrip.
2. Remove the luggage compartment carpet assembly (See page 46-28).
3. Remove the cargo net assembly (See page 46-29).
4. Remove the tool box assembly (See page 46-30).
5. Remove the back doorsill pressure plate assembly.
  - (a) Using an interior crow plate, pry off protective cover (arrow) from back door lock pillar.
  - (b) Using an interior crow plate, pry off fixing clips from back door doorsill pressure plate assembly.



- (c) Remove the back door doorsill pressure plate assembly.

46

### Installation

1. Installation is in the reverse order of removal.

##### Caution:

- Replace damaged clips and install back doorsill pressure plate assembly in place, when installing back doorsill pressure plate assembly.

## Front Door Opening Weatherstrip

### Removal

#### Warning/Caution/Hint

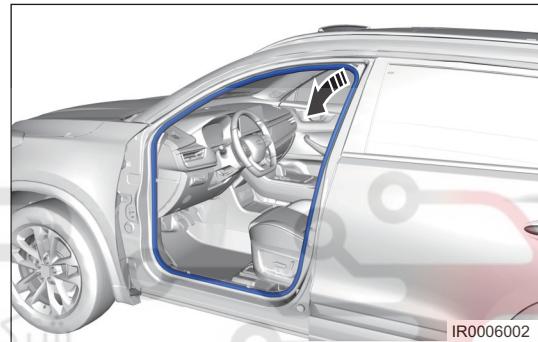
##### Hint:

- Use same procedures for right and left sides.
- Procedures listed below are for left side.

##### Caution:

- Be sure to wear safety equipment to prevent accidents, when removing front door opening weatherstrip.
- Appropriate force should be applied when removing front door opening weatherstrip. Be careful not to operate roughly.
- Try to prevent front door opening weatherstrip from being damaged, when removing front door opening weatherstrip.

1. Remove the front left doorsill pressure plate assembly (See page 46-7).
2. Remove the front left door opening weatherstrip.
  - (a) Remove the front left door opening weatherstrip by gently pulling it along edges from one corner of front door opening weatherstrip.



### Installation

1. Installation is in the reverse order of removal.

##### Caution:

- Front door opening weatherstrip and body should be fitted with a certain amount of clamping force and the weatherstrip should not fall off easily, when installing front door opening weatherstrip.
- When installing front door opening weatherstrip, tap all around uniformly with a rubber hammer to install it in place. The surface of weatherstrip should have no defects, such as tapped dents, deformation and warpage after installation.
- After installing front door opening weatherstrip, do not remove or install it unless it is necessary. Otherwise the, weatherstrip holding force of installation may be reduced.

## Rear Door Opening Weatherstrip

### Removal

#### Warning/Caution/Hint

##### Hint:

- Use same procedures for right and left sides.
- Procedures listed below are for left side.

##### Caution:

- Be sure to wear safety equipment to prevent accidents, when removing rear door opening weatherstrip.
- Appropriate force should be applied when removing rear door opening weatherstrip. Be careful not to operate roughly.
- Try to prevent rear door opening weatherstrip from being damaged, when removing rear door opening weatherstrip.

1. Remove the rear left doorsill pressure plate assembly (See page 46-8).
2. Remove the rear left door opening weatherstrip.
  - (a) Remove the rear left door opening weatherstrip (1) by gently pulling it along edges from one corner of rear door opening weatherstrip.



دیجیتال خودرو

شرکت دیجیتال خودرو سامانه (مسئولیت محدود)

### Installation

1. Installation is in the reverse order of removal.

##### Caution:

- Rear door opening weatherstrip and body should be fitted with a certain amount of clamping force and the weatherstrip should not fall off easily, when installing rear door opening weatherstrip.
- When installing rear door opening weatherstrip, tap all around uniformly with a rubber hammer to install it in place. The surface of weatherstrip should have no defects, such as tapped dents, deformation and warpage after installation.
- After installing rear door opening weatherstrip, do not remove or install it unless it is necessary. Otherwise the, weatherstrip holding force of installation may be reduced.

## Back Door Opening Weatherstrip

### Removal

#### Warning/Caution/Hint

##### Caution:

- Be sure to wear safety equipment to prevent accidents, when removing back door opening weatherstrip.
- Appropriate force should be applied when removing back door opening weatherstrip. Be careful not to operate roughly.
- Try to prevent back door opening weatherstrip from being damaged, when removing back door opening weatherstrip.

1. Remove the back door opening weatherstrip.
  - (a) Remove back door door opening weatherstrip by gently pulling it along edges from one corner of back door opening weatherstrip.



### Installation

1. Installation is in the reverse order of removal.

##### Caution:

- Back door opening weatherstrip and body should be fitted with a certain amount of clamping force and the weatherstrip should not fall off easily, when installing back door opening weatherstrip.
- When installing back door opening weatherstrip, tap all around uniformly with a rubber hammer to install it in place. The surface of weatherstrip should have no defects, such as tapped dents, deformation and warpage after installation.
- After installing back door opening weatherstrip, do not remove or install it unless it is necessary. Otherwise, the weatherstrip holding force of installation may be reduced.

## A-pillar Upper Protector Assembly

### Removal

#### Warning/Caution/Hint

##### Hint:

- Use same procedures for right and left sides.
- Procedures listed below are for left side.

##### Caution:

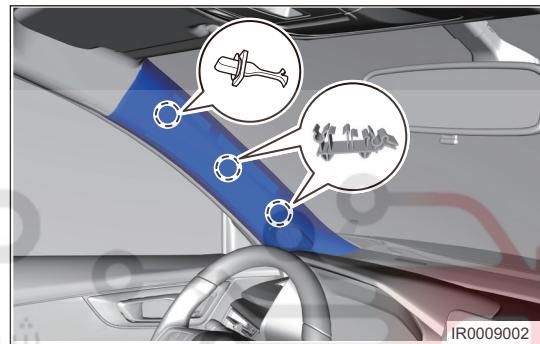
- Be sure to wear safety equipment to prevent accidents, when removing A-pillar upper protector assembly.
- Appropriate force should be applied, when removing A-pillar upper protector assembly. Be careful not to operate roughly.
- Prevent interior and body paint from being scratched, when removing A-pillar upper protector assembly.

1. Remove the front left door opening weatherstrip (See page 46-10).
2. Remove the left A-pillar upper protector assembly.

- (a) Using an interior crow plate, remove 1 airbag clip and 2 clips from left A-pillar upper protector assembly.

##### Warning:

Using a nipper pliers, clamp forktail part of airbag clip by 90° to disengage A-pillar upper protector body from body panel, with the secondary clip left on body panel.



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- (b) Remove the left A-pillar upper protector assembly.

### Installation

1. Installation is in the reverse order of removal.

##### Caution:

- Make sure that damaged clips are replaced and A-pillar upper protector assembly is installed in place, when installing A-pillar upper protector assembly.
- A-pillar upper protector assembly should be well fitted with instrument panel and roof headlining, after installing A-pillar upper protector assembly.
- A-pillar upper protector assembly and front door opening weatherstrip should be fitted closely, after installing A-pillar upper protector assembly.

## A-pillar Lower Protector Assembly

### Removal

#### Warning/Caution/Hint

##### Hint:

- Use same procedures for right and left sides.
- Procedures listed below are for left side.

##### Caution:

- Be sure to wear safety equipment to prevent accidents, when removing A-pillar lower protector assembly.
- Appropriate force should be applied, when removing A-pillar lower protector assembly. Be careful not to operate roughly.
- Prevent interior and body paint from being scratched, when removing A-pillar lower protector assembly.

1. Remove the front left doorsill pressure plate assembly (See page 46-7).
2. Remove the front left door opening weatherstrip (See page 46-10).
3. Remove the left A-pillar lower protector assembly.

(a) Using an interior crow plate, pry off fixing clip from A-pillar lower protector assembly.

##### Warning:

The metal clamp should be removed with A-pillar lower protector together, and the metal clamp will disengage from body panel hole.



(b) Remove the left A-pillar lower protector assembly.

### Installation

1. Installation is in the reverse order of removal.

##### Caution:

- Make sure that damaged clips are replaced and A-pillar lower protector assembly is installed in place, when installing A-pillar lower protector assembly.
- A-pillar lower protector assembly and front door opening weatherstrip should be fitted closely, after installing A-pillar lower protector assembly.

## B-pillar Lower Protector Assembly

### Removal

#### Warning/Caution/Hint

##### Hint:

- Use same procedures for right and left sides.
- Procedures listed below are for left side.

##### Caution:

- Be sure to wear safety equipment to prevent accidents, when removing B-pillar lower protector assembly.
- Appropriate force should be applied, when removing B-pillar lower protector assembly. Be careful not to operate roughly.
- Prevent interior and body paint from being scratched, when removing B-pillar lower protector assembly.

1. Remove the front left doorsill pressure plate assembly (See page 46-7).
2. Remove the front left door opening weatherstrip (See page 46-10).
3. Remove the rear left doorsill pressure plate assembly (See page 46-8).
4. Remove the rear left door opening weatherstrip (See page 46-11).
5. Remove the left B-pillar lower protector assembly.
  - (a) Using an interior crow plate, pry off fixing clips from left B-pillar lower protector assembly.



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- (b) Remove the left B-pillar lower protector assembly.

### Installation

1. Installation is in the reverse order of removal.

##### Caution:

- Make sure that damaged clips are replaced and B-pillar lower protector assembly is installed in place when installing B-pillar lower protector assembly.
- B-pillar lower protector assembly should be well fitted with front and rear doorsill pressure plate assemblies, after installing B-pillar lower protector assembly.
- B-pillar lower protector assembly and front and rear door opening weatherstrips should be fitted closely, after installing B-pillar lower protector assembly.

## B-pillar Upper Protector Assembly

### Removal

#### Warning/Caution/Hint

##### Hint:

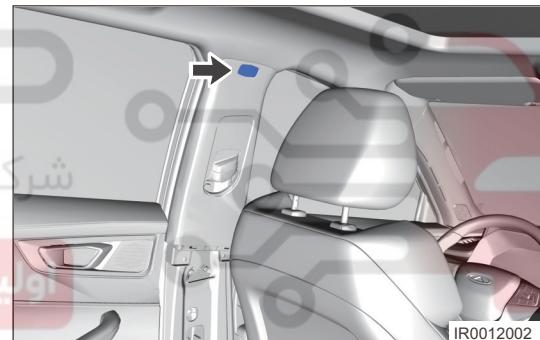
- Use same procedures for right and left sides.
- Procedures listed below are for left side.

##### Caution:

- Be sure to wear safety equipment to prevent accidents, when removing B-pillar upper protector assembly.
- Appropriate force should be applied, when removing B-pillar upper protector assembly. Be careful not to operate roughly.
- Prevent interior and body paint from being scratched, when removing B-pillar upper protector assembly.

1. Remove the front left doorsill pressure plate assembly (See page 46-7).
2. Remove the front left door opening weatherstrip (See page 46-10).
3. Remove the rear left doorsill pressure plate assembly (See page 46-8).
4. Remove the rear left door opening weatherstrip (See page 46-11).
5. Remove the left B-pillar lower protector assembly (See page 46-15).
6. Remove the left B-pillar upper protector assembly.

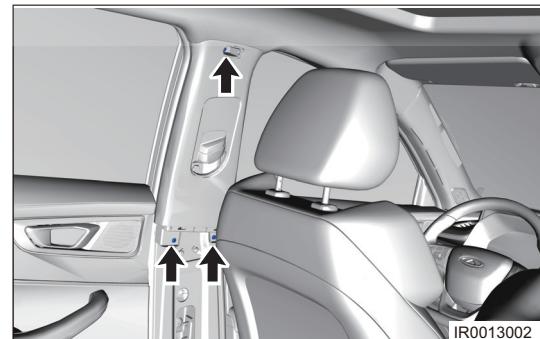
(a) Using a screwdriver wrapped with protective tape, pry off the screw plug (arrow) from left B-pillar upper protector.



(b) Remove 3 fixing screws (arrow) from left B-pillar upper protector.

#### Tightening torque

$1.5 \pm 0.5 \text{ N}\cdot\text{m}$



(c) Remove the left B-pillar upper protector assembly.

### Installation

1. Installation is in the reverse order of removal.

##### Caution:

- B-pillar upper protector assembly should be well fitted with B-pillar lower protector assembly and roof headlining, after installing B-pillar upper protector assembly.
- B-pillar upper protector assembly and front and rear door opening weatherstrips should be fitted closely, after installing B-pillar upper protector assembly.

## C-pillar Lower Protector Assembly (7-seat)

### Removal

#### Warning/Caution/Hint

##### Hint:

- Use same procedures for right and left sides.
- Procedures listed below are for left side.

##### Caution:

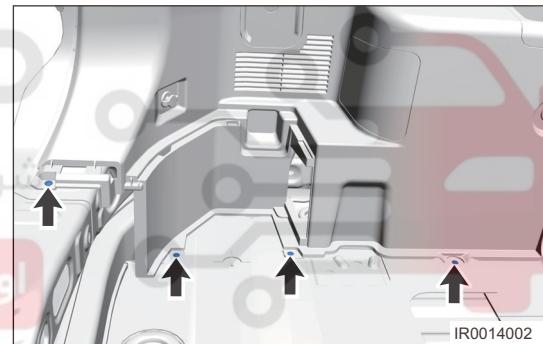
- Be sure to wear safety equipment to prevent accidents, when removing C-pillar lower protector assembly.
- Appropriate force should be applied, when removing C-pillar lower protector assembly. Be careful not to operate roughly.
- Prevent interior and body paint from being scratched, when removing C-pillar lower protector assembly.

1. Remove the rear seat assembly (See page 43-20).
2. Remove the rear left door opening weatherstrip (See page 46-11).
3. Remove the back door opening weatherstrip (See page 46-12).
4. Remove the tool box assembly (See page 46-30).
5. Remove the back doorsill pressure plate assembly (See page 46-9).
6. Remove the left C-pillar lower protector assembly.

(a) Remove 4 fixing screws (arrow) from left C-pillar lower protector assembly.

#### Tightening torque

$1.5 \pm 0.5 \text{ N}\cdot\text{m}$



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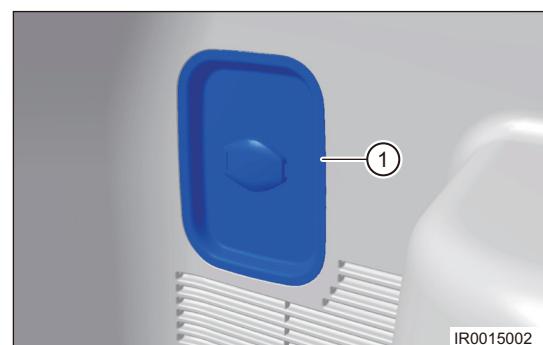
(b) Remove the seat belt lower fixing bolts.

#### Tightening torque

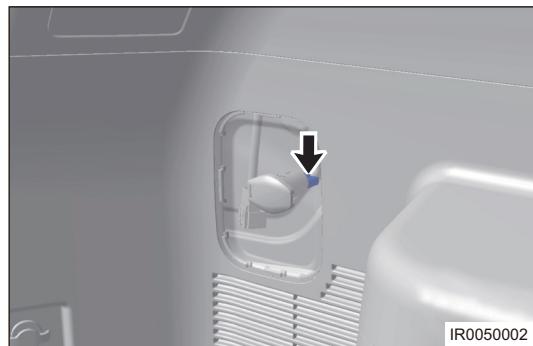
$50 \pm 5.0 \text{ N}\cdot\text{m}$



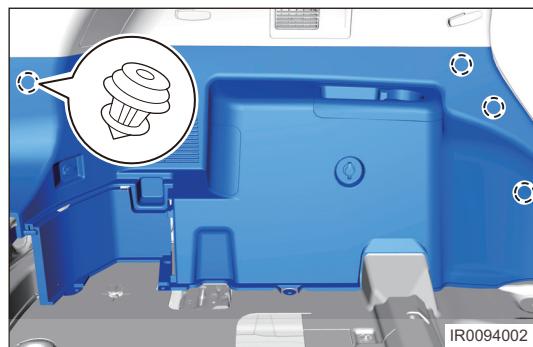
(c) Remove the backup power supply assembly (1).



(d) Disconnect the wire harness connector (arrow) from back-up power supply.



(e) Using an interior crow plate, pry off clips from left C-pillar lower protector assembly.



(f) Remove the left C-pillar lower protector assembly.

## Installation

1. Installation is in the reverse order of removal.

### Caution:

- Make sure that damaged clips are replaced and C-pillar lower protector assembly is installed in place when installing C-pillar lower protector assembly.
- C-pillar lower protector assembly should be well fitted with C-pillar upper protector assembly and rear doorsill pressure plate assembly, after installing C-pillar lower protector assembly.
- C-pillar lower protector assembly and rear door opening weatherstrip should be fitted closely, after installing C-pillar lower protector assembly.

## C-pillar Upper Protector Assembly

### Removal

#### Warning/Caution/Hint

##### Hint:

- Use same procedures for right and left sides.
- Procedures listed below are for left side.

##### Caution:

- Be sure to wear safety equipment to prevent accidents, when removing C-pillar upper protector assembly.
- Appropriate force should be applied, when removing C-pillar upper protector assembly. Be careful not to operate roughly.
- Prevent interior and body paint from being scratched, when removing C-pillar upper protector assembly.

1. Remove the rear seat assembly ([See page 43-20](#)).
2. Remove the rear left door opening weatherstrip ([See page 46-11](#)).
3. Remove the back door opening weatherstrip ([See page 46-12](#)).
4. Remove the tool box assembly ([See page 46-30](#)).
5. Remove the back doorsill pressure plate assembly ([See page 46-9](#)).
6. Remove the left C-pillar lower protector assembly ([See page 46-17](#)).
7. Remove the left C-pillar upper protector assembly.

- (a) Remove 3 fixing screws from the lower part of left C-pillar upper protector assembly.

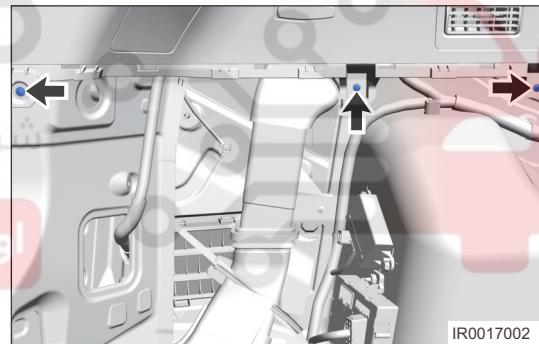
##### Caution:

There are 2 fixing nuts on right side.

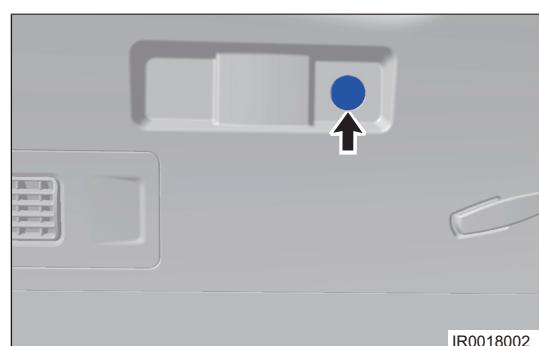
##### Tightening torque

$1.5 \pm 0.5 \text{ N}\cdot\text{m}$

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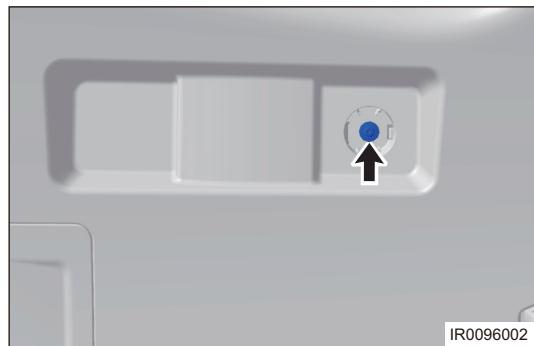
- (b) Using a screwdriver wrapped with protective tape, pry off bolt plug (arrow) from left C-pillar upper protector.



(c) Remove 1 fixing screws (arrow) from B-pillar upper protector assembly.

**Tightening torque**

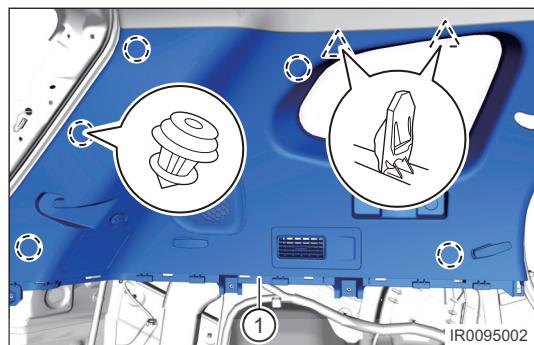
$1.5 \pm 0.5 \text{ N}\cdot\text{m}$



(d) Using an interior crow plate, pry off clips from left C-pillar upper protector assembly.

**Caution:**

Remove the A/C control panel (only for right side).



(e) Remove the left C-pillar upper protector assembly.

## Installation

1. Installation is in the reverse order of removal.

**Caution:**

- Make sure that damaged clips are replaced and C-pillar upper protector assembly is installed in place, when installing C-pillar upper protector assembly.
- C-pillar upper protector assembly should be well fitted with roof headlining, after installing C-pillar upper protector assembly.
- C-pillar upper protector assembly and rear door opening weatherstrip should be fitted closely, after installing C-pillar upper protector assembly.

## Sun Visor Assembly

### Removal

#### Warning/Caution/Hint

##### Hint:

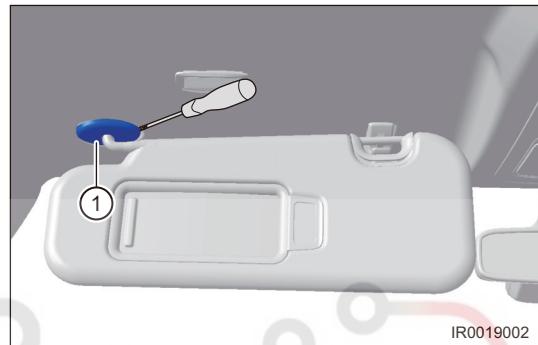
- Use same procedures for right and left sides.
- Procedures listed below are for left side.

##### Caution:

- Be sure to wear safety equipment to prevent accidents, when removing sun visor assembly.
- Appropriate force should be applied, when removing sun visor assembly. Be careful not to operate roughly.
- Prevent body interior and roof from being scratched, when removing sun visor assembly.

#### 1. Remove the left sun visor assembly.

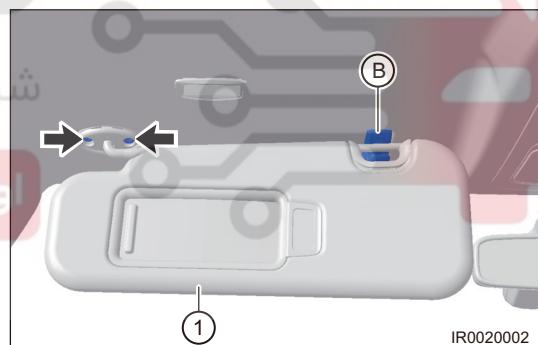
(a) Using an interior crow plate, pry off trim cover (1) from sun visor holder.



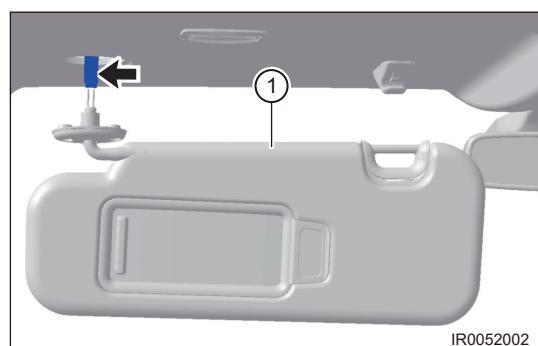
(b) Detach sun visor assembly (1) from one side of holder B, and remove 2 fixing screws (arrow) from front left sun visor.

#### Tightening torque

$5 \pm 1.0 \text{ N}\cdot\text{m}$



(c) Disconnect sun visor connector (arrow) and remove sun visor assembly (1).



2. Remove the left sun visor holder B.

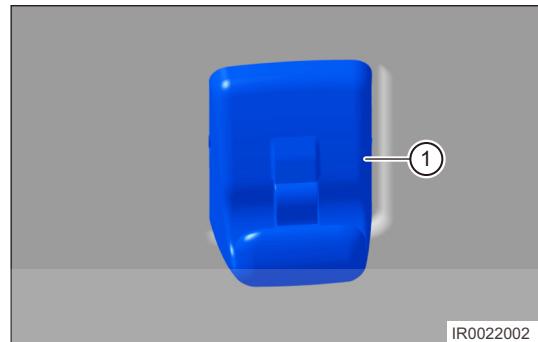
(a) Remove 1 fixing screw (arrow) from sun visor holder B.

**Tightening torque**

$2 \pm 0.5 \text{ N}\cdot\text{m}$



(b) Using a screwdriver wrapped with protective tape, pry off left sun visor holder B (1).



**Installation**

1. Installation is in the reverse order of removal.

شرکت دیجیتال خودرو سامانه (مسئولیت محدود)

اولین سامانه دیجیتال تعمیرکاران خودرو در ایران



## Passenger Grip Assembly

### Removal

#### Warning/Caution/Hint

##### Hint:

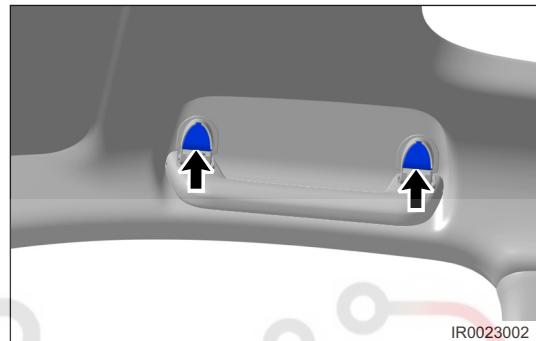
- Use same procedures for rear left/rear right and front right sides.
- Procedures listed below are for front right side.

##### Caution:

- Be sure to wear safety equipment to prevent accidents, when removing passenger grip assembly.
- Appropriate force should be applied, when removing passenger grip assembly. Be careful not to operate roughly.
- Prevent body interior and roof from being scratched, when removing passenger grip assembly.

#### 1. Remove the front right passenger grip assembly.

(a) Using an interior crow plate, pry off grip fixing screw block covers (arrow).

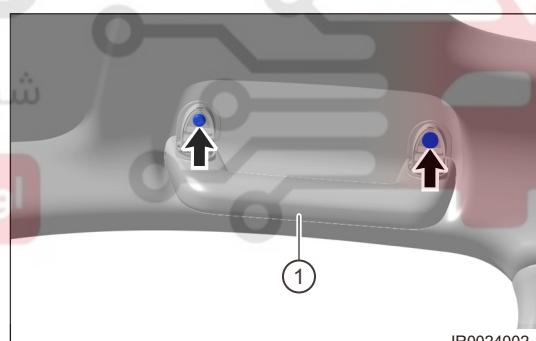


IR0023002

(b) Remove 2 fixing screws (arrow) from passenger grip assembly.

#### Tightening torque

$3 \pm 0.5 \text{ N}\cdot\text{m}$



IR0024002

(c) Remove the front right passenger grip assembly.

### Installation

1. Installation is in the reverse order of removal.

## Roof Assembly

### Removal

#### Warning/Caution/Hint

##### Caution:

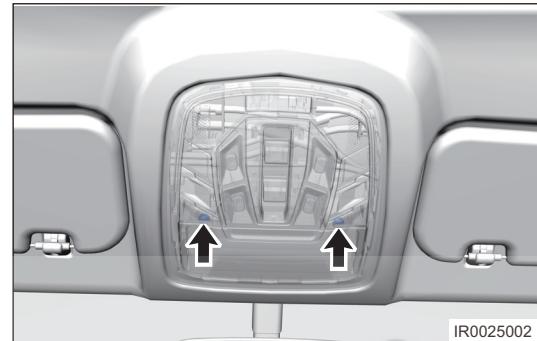
- Be sure to wear safety equipment to prevent accidents, when removing roof assembly.
- Appropriate force should be applied, when removing roof assembly. Be careful not to operate roughly.
- Prevent interior and body paint from being scratched, when removing roof assembly.

1. Turn off all electrical equipment and the ignition switch.
2. Disconnect the negative battery cable.
3. Remove the interior front dome light assembly.

(a) Remove 2 fixing bolts (arrow) from interior front dome light assembly.

#### Tightening torque

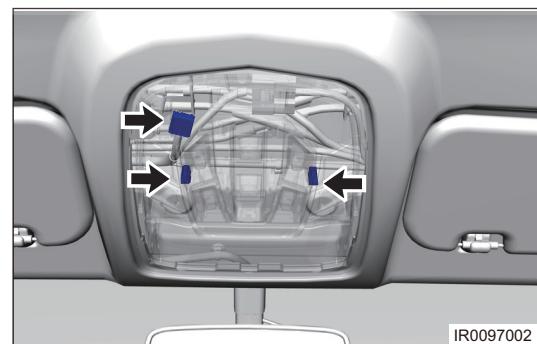
$2 \pm 0.5 \text{ N}\cdot\text{m}$



(b) Using an interior crow plate, pry off interior front dome light assembly carefully.



(c) Disconnect 3 interior front dome light connectors (arrow).



(d) Remove the interior front dome light assembly.

4. Remove the sun visor assembly (See page 46-21).
5. Remove the vanity light assembly.
6. Remove the center dome light assembly.
7. Remove the rear dome light assembly.
8. Remove the passenger grip assembly (See page 46-23).
9. Remove the front door opening weatherstrip (See page 46-10).
10. Remove the rear door opening weatherstrip (See page 46-11).
11. Remove the back door opening weatherstrip (See page 46-12).

12. Remove the A-pillar upper protector assembly (See page 46-13).
13. Remove the B-pillar upper protector assembly (See page 46-16).
14. Remove the C-pillar upper protector assembly (See page 46-19).
15. Remove the roof assembly.

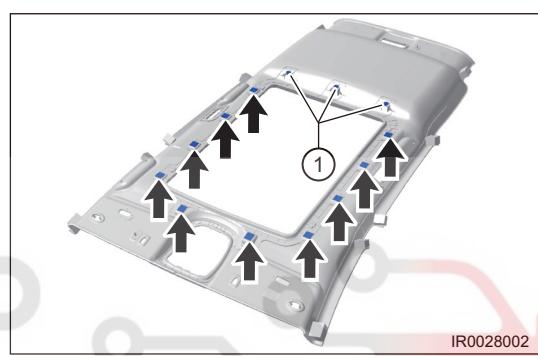
(a) Remove 2 clips (arrow) from roof assembly.

**Caution:**

There are 4 clips on roof assembly without sunroof.



(b) Disconnect 10 fixing felts and 3 magnets (1) from roof with even force downward from all sides of roof.



(c) Remove the roof assembly.

شرکت دیجیتال خودرو سامانه (مستولیت محدود)

### Installation

1. Installation is in the reverse order of removal.

**Caution:**

- Make sure that damaged clips are replaced and roof assembly is installed in place, when installing roof assembly.
- Roof assembly and pillar upper protectors should be fitted closely, when installing roof assembly.
- Roof assembly and door opening weatherstrips should be fitted closely, after installing roof assembly.

## Front Floor Carpet Assembly

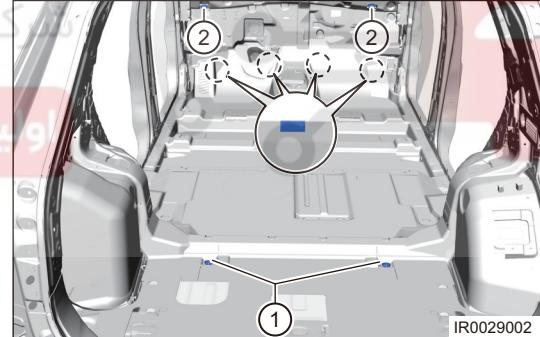
### Removal

#### Warning/Caution/Hint

##### Caution:

- Be sure to wear safety equipment to prevent accidents, when removing front floor carpet assembly.
- Appropriate force should be applied, when removing front floor carpet assembly. Be careful not to operate roughly.
- Prevent interior and body paint from being scratched, when removing front floor carpet assembly.

1. Turn off all electrical equipment and the ignition switch.
2. Disconnect the negative battery cable.
3. Remove the auxiliary fascia console assembly (See page 42-6).
4. Remove the front seat assembly (See page 43-10).
5. Remove the center seat assembly (See page 43-15).
6. Remove the rear seat assembly (See page 43-20).
7. Remove the front doorsill pressure plate assembly (See page 46-7).
8. Remove the front door opening weatherstrip (See page 46-10).
9. Remove the rear doorsill pressure plate assembly (See page 46-8).
10. Remove the rear door opening weatherstrip (See page 46-11).
11. Remove the A-pillar lower protector assembly (See page 46-14).
12. Remove the B-pillar lower protector assembly (See page 46-15).
13. Remove the C-pillar lower protector assembly (See page 46-17).
14. Remove the front floor carpet.
  - (a) Loosen buckle bonding between 4 magical buckles in front of carpet and front plate sound insulator, and remove 2 plastic nuts (2) in front end.



- (b) Loosen clamping washers (1) from rear end of carpet at both sides (7-seat model).

##### Hint:

For 5-seat model equipped with dual-pretensioner, it is necessary to pass dual-pretensioner seat belt mechanism through carpet opening.

- (c) Remove the front carpet assembly.

### Installation

1. Installation is in the reverse order of removal.

##### Caution:

- Always pay attention to the flatness around front floor carpet assembly and the routing of relative body wire harness, when installing front floor carpet assembly.
- Spread front floor carpet assembly along the bottom shape, with no obvious bumps and unevenness found. Expose installation holes, and front floor carpet assembly should be firmly abutted against the bottom.

## Driver Foot Rest Bracket Assembly

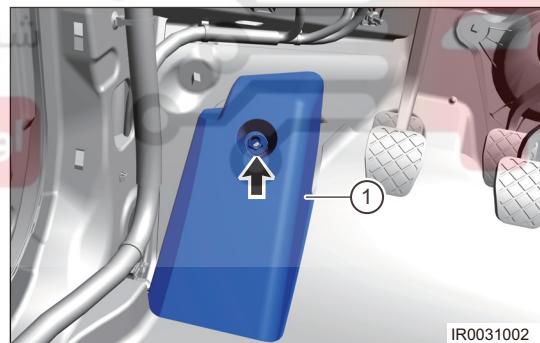
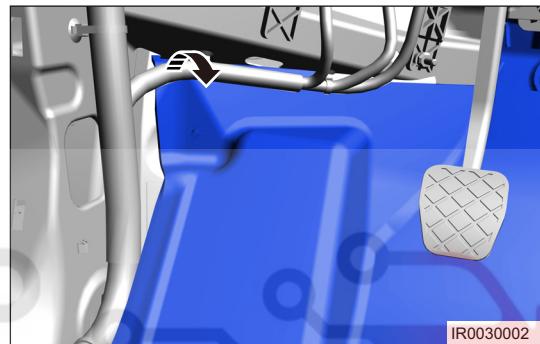
### Removal

#### Warning/Caution/Hint

##### Caution:

- Be sure to wear necessary safety equipment to prevent accidents, when removing driver side foot rest bracket.
- Appropriate force should be applied when removing driver side foot rest bracket. Be careful not to operate roughly.
- Prevent interior and body paint from being scratched, when removing driver side foot rest bracket.

1. Remove the front left doorsill pressure plate assembly (See page 46-7).
2. Remove the front left door opening weatherstrip (See page 46-10).
3. Remove the left A-pillar lower protector (See page 46-14).
4. Remove the driver side foot rest bracket.
  - (a) Pull apart the fitting between the big surface of the carpet and floor insulator in direction of arrow.
  - (b) Remove fixing clip (arrow) from driver side foot rest (1).
  - (c) Remove the driver side foot rest bracket.



- (c) Remove the driver side foot rest bracket.

### Installation

1. Installation is in the reverse order of removal.

## Luggage Compartment Carpet Assembly

### Removal

1. Remove the luggage compartment carpet assembly.
  - (a) Lift up the band in center of rear part of luggage compartment carpet with hand, and remove luggage compartment carpet assembly (arrow) by pulling it outward.



### Installation

1. Installation is in the reverse order of removal.

#### Caution:

- Make sure that the left and right sides of luggage compartment carpet assembly are fitted in place, after installing luggage compartment carpet assembly.

دیجیتال خودرو سامانه

شرکت دیجیتال خودرو سامانه (مسئولیت محدود)

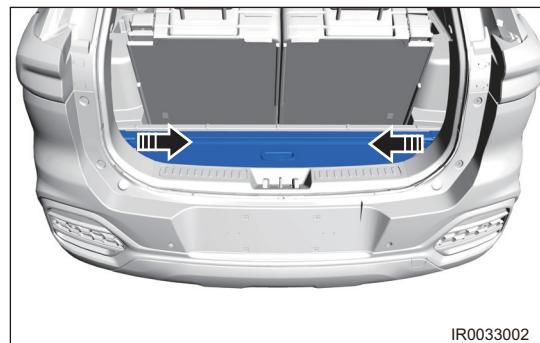
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## Cargo Net

### Removal

1. Remove the luggage compartment carpet (See page 46-28).
2. Remove the cargo net assembly.
  - (a) Press both ends of cargo net with hands in direction shown by the arrow to remove the cargo net assembly.



### Installation

1. Installation is in the reverse order of removal.

**Caution:**

- Make sure that the left and right sides are fitted in place, after installing cargo net assembly.

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شرکت دیجیتال خودرو سامانه (مسئولیت محدود)

اولین سامانه دیجیتال تعمیرکاران خودرو در ایران



## Tool Box Assembly

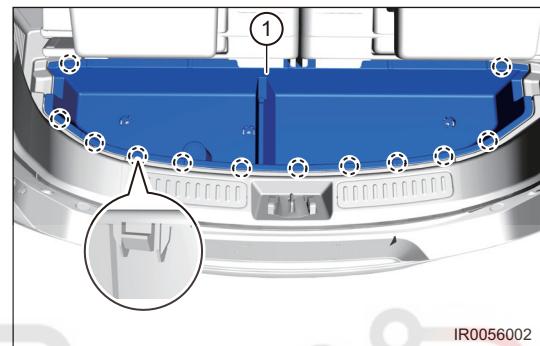
### Removal

#### Warning/Caution/Hint

##### Caution:

- Be sure to wear safety equipment to prevent accidents, when removing tool box assembly.
- Appropriate force should be applied, when removing tool box assembly. Be careful not to operate roughly.
- Prevent interior and body paint from being scratched, when removing tool box assembly.

1. Remove the luggage compartment carpet assembly (See page 46-28).
2. Remove the cargo net assembly (See page 46-29).
3. Remove the tool box assembly.
  - (a) Remove the tool box assembly (1).



### Assembly

1. Installation is in the reverse order of removal.

شرکت دیجیتال خودرو سامانه (مستولیت محدود)

اولین سامانه دیجیتال تعمیرکاران خودرو در ایران

## Rear Wheel House Sound Insulator

### Removal

#### Warning/Caution/Hint

- Use same procedures for right and left sides.
- Procedures listed below are for left side.

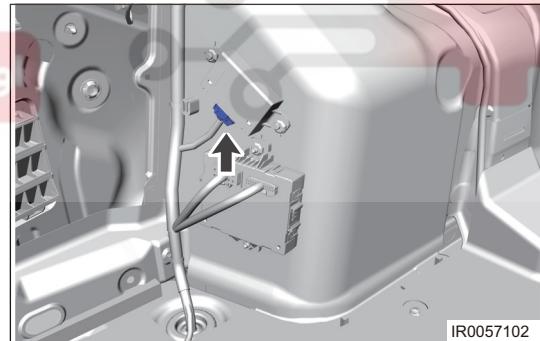
#### Caution:

- Be sure to wear necessary safety equipment to prevent accidents, when removing luggage compartment wheel house assembly.
- Appropriate force should be applied, when removing luggage compartment wheel house assembly. Be careful not to operate roughly.
- Prevent interior and body paint from being scratched, when removing luggage compartment wheel house assembly.

1. Turn off all electrical equipment and the ignition switch.
2. Disconnect the negative battery cable.
3. Remove the center seat assembly (See page 43-15).
4. Remove the rear seat assembly (See page 43-20).
5. Remove the center seat belt (See page 26-79).
6. Remove the rear left seat belt (See page 26-74).
7. Remove the luggage compartment carpet assembly (See page 46-28).
8. Remove the luggage compartment storage box assembly.
9. Remove the back doorsill pressure plate assembly (See page 46-9).
10. Remove the left C-pillar upper protector (See page 46-19).
11. Remove the left C-pillar lower protector (See page 46-17).
12. Remove the rear left wheel house sound insulator assembly.

(a) Disconnect the reversing radar module connector (arrow).

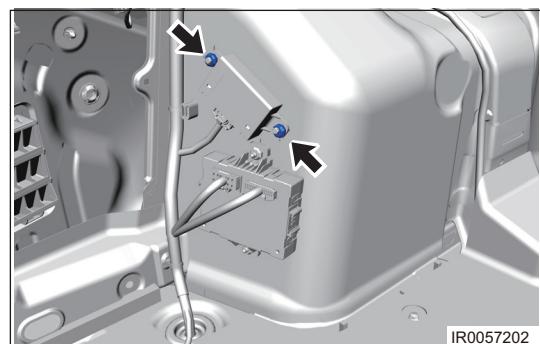
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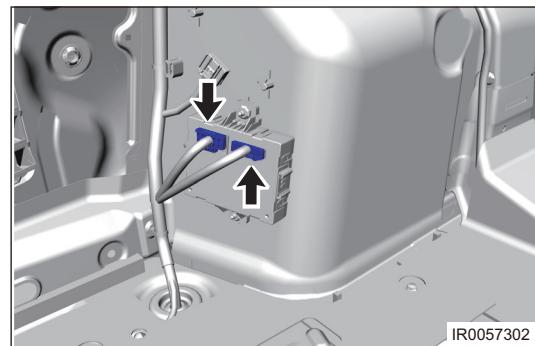
(b) Remove 2 fixing nuts from reversing radar module, and remove reversing radar module.

#### Tightening torque

$5 \pm 0.5 \text{ N}\cdot\text{m}$



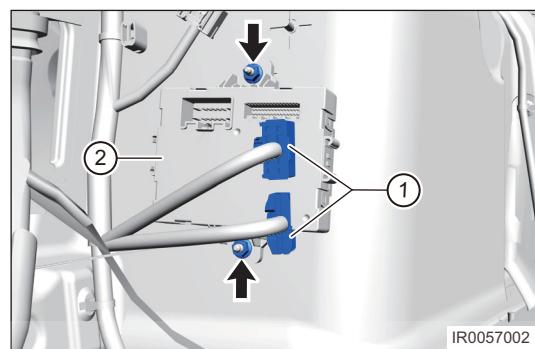
(c) Disconnect the power back door module connectors (arrow).



(d) Remove 2 fixing nuts from power back door module, and remove power back door module.

**Tightening torque**

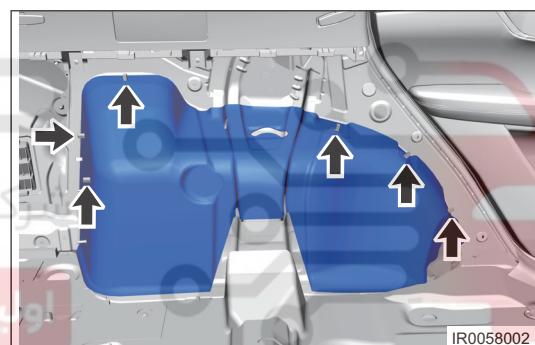
$5 \pm 0.5 \text{ N}\cdot\text{m}$



(e) Remove fixing clips (arrow) from rear wheel house sound insulator assembly.

**Caution:**

It is necessary to remove the transition line and ground line for right side.



(f) Remove the rear wheel house sound insulator assembly.

## Assembly

1. Installation is in the reverse order of removal.