




GENUINE SCUFF PLATE


INSTALLATION INSTRUCTIONS

Thank you for purchasing a genuine Mazda accessory.
Before removal and installation, be sure to thoroughly read these instructions.
Please read the contents of this booklet in order to properly install and use the scuff plates. Your safety depends on it.
Keep these instructions with your vehicle records for future reference.

WARNING

- There are several  **WARNING** and  **CAUTION** sections in this booklet concerning safely when installing or removing the scuff plates. Always read and follow them in order to prevent injuries, accidents, and possible damage to the vehicle.

 **WARNING:** Indicates a situation in which serious injury or death could result if the warning is ignored.

 **CAUTION:** Indicates a situation in which bodily injury or damage to the vehicle could result if the caution is ignored.

- Do not modify the scuff plates.
- Do not install the scuff plates in any way other than described in the following instructions.
- If in any doubt, please ask your Mazda dealer to install the accessory in order to prevent errors in installation.
- If you have any questions about the use of the accessory, ask your Mazda dealer for proper advice before using it.
- Mazda and its suppliers are not responsible for injuries, accidents, and damage to persons and property that arise from the failure of the dealer or installer to follow these instructions.
- To ensure safety and reliability of the work, installation, removal and disposal work must be carried out by an Authorized Mazda Dealership.
- Be careful not to lose removed parts, and be sure that they are kept free from scratches, grease or other dirt.

PART NAME: SCUFF PLATE
VEHICLE: MAZDA 6
PART NUMBER: GS3L V1 370

NOTE

To the dealer

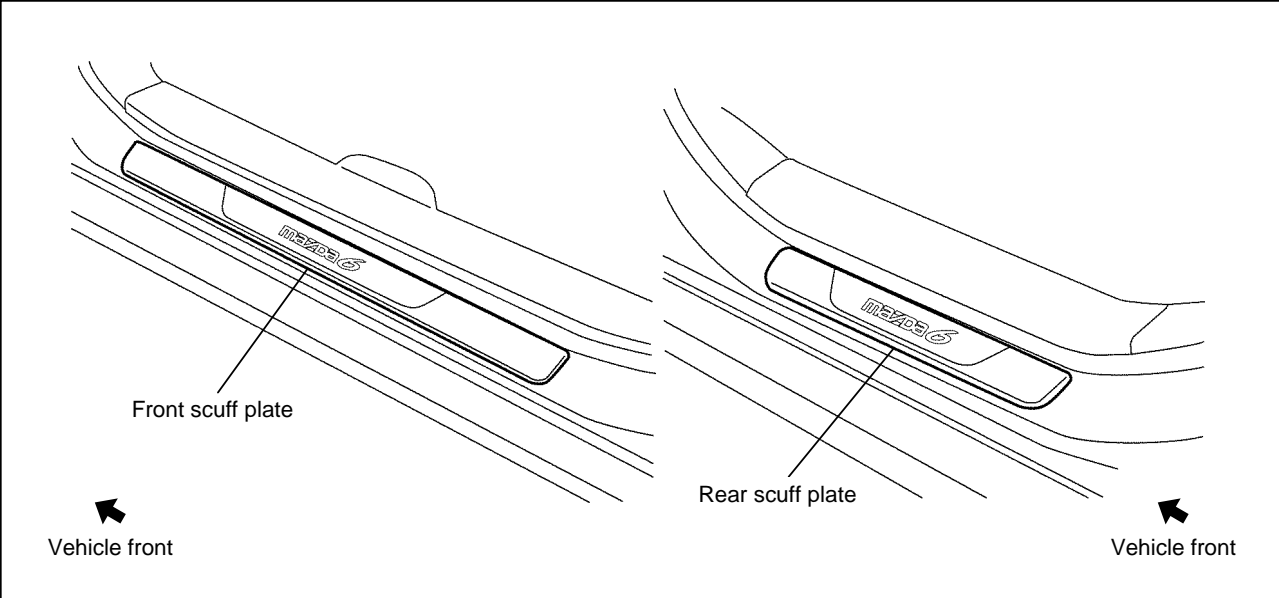
- Please turn over these instructions to the customer after installation.

To the customer

- Keep these instructions after installation. The instructions may be necessary for installing other optional parts or removal of this accessory.
- Should the vehicle or this accessory be resold, always leave these instructions with it for the next owner.

1. PARTS


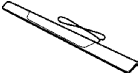








▼ Installation view



▼ Parts list

Note

- Verify that the kit includes all the following parts and that the parts are not dirty, scratched, or damaged.

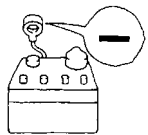

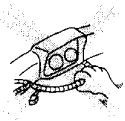
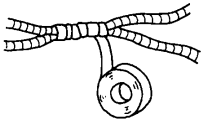
Part	Part name / number	Qty.	Part	Part name / number	Qty.	Part	Part name / number	Qty.
	Front scuff plate RH	1		Front scuff plate LH	1		Rear scuff plate RH	1
	Rear scuff plate LH	1		Harness	1		Connector	2
	Tie wrap	7		Electro-tap	2		Protective tape	6
	Installation instructions	1						

2. BEFORE INSTALLATION


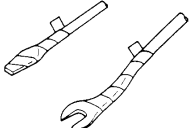
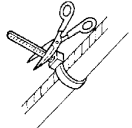
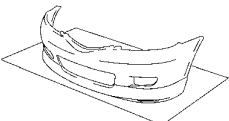
■ REQUIRED TOOLS

- ☆ Screwdriver (Flathead)
- ☆ Screwdriver (Phillips)
- ☆ Fastener remover
- ☆ Nipper
- ☆ Pliers
- ☆ Masking tape
- ☆ Mat
- ☆ IPA (Isopropyl alcohol)
- ☆ Wire(800mm)

⚠ WARNING

<p>When the negative battery cable is connected during operation, it may cause electric shock or other personal injuries. Disconnect the negative battery cable before removal/installation.</p>	<p>When connecting/disconnecting connectors, grasp the connectors, not the wires. Otherwise a short, an accident from poor contact or fire may occur.</p>	<p>Do not pull the harness with excessive force. Doing so can cause a breakage or a short-related accident, as well as an electrical short or fire.</p>	<p>Secure the harness with the band (part included) so it doesn't dangle. If not, it may cause a short, accident, or fire.</p>
			

⚠ CAUTION

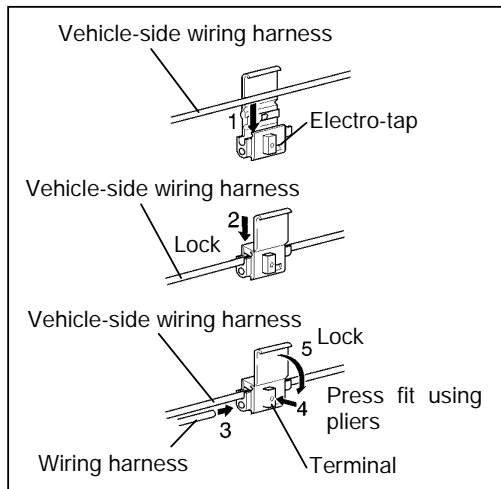
<p>Using improper tools may cause damage and or broken parts. Use the correct tool for the job.</p>	<p>Wrap protective tape around screwdrivers and fastener remover tools to prevent scratching the vehicle.</p>	<p>Excessive length of tie wrap may interfere with other parts and cause damage. Cut unnecessary part up to about 5 mm {0.19 in} from the fixed point.</p>	<p>Put the removed parts and the parts in the kit on the protective sheet to prevent scratches.</p>
			

⚠ WARNING

- When removing/installing the parts, park the vehicle on level ground and apply the side brake securely. Be sure to turn the ignition switch off, otherwise the vehicle can move, causing personal injury or vehicle damage.

Note

- When the negative battery cable is removed, the clock, radio, trip meters and other memories will be erased. Before performing work, record the content of the memory.
- Refer to the Workshop Manual for removal and installation of vehicle parts. Not following the procedures for removal/installation in the Workshop Manual could result in an accident or vehicle malfunction.



Branching connection using electro-tap

1. Pass the vehicle-side wiring harness through the electro-tap.
2. Fold the electro-tap in the direction of the arrow and lock it.

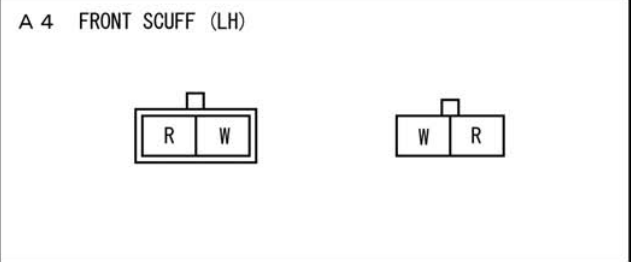
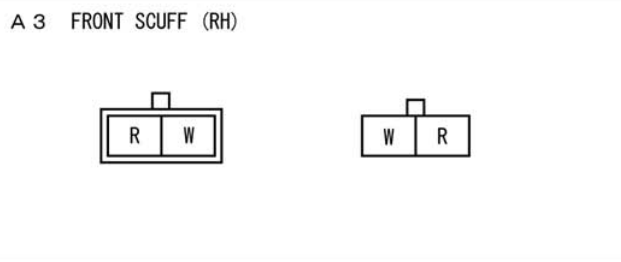
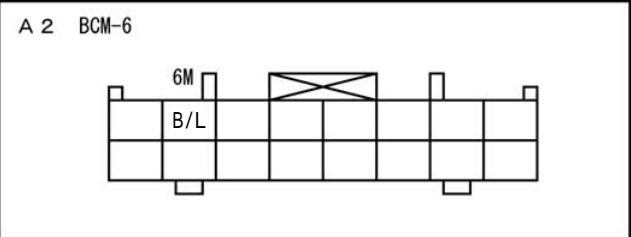
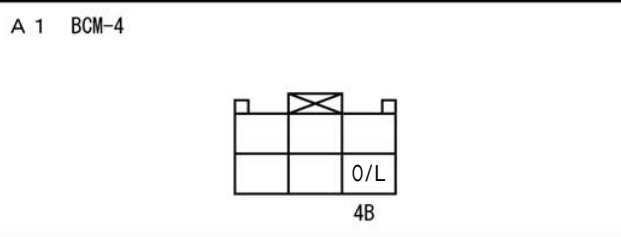
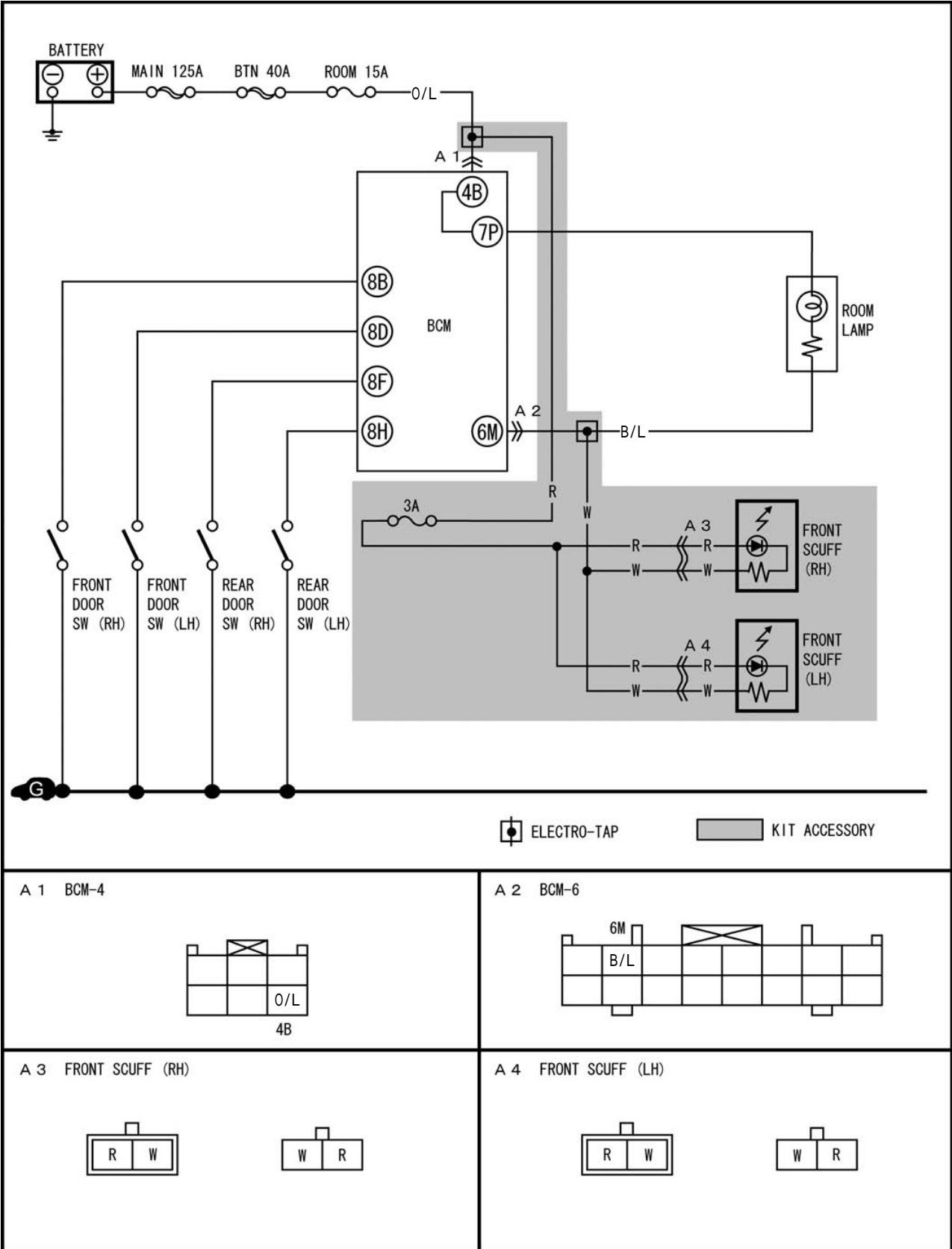
⚠ CAUTION

- Lock the electro-tap locking area firmly until a click sound is heard.

3. Insert the wiring harness into the electro-tap until it contacts the end.
4. Press fit the electro-tap terminal using pliers.
5. Fold the electro-tap in the direction of the arrow and lock it.

3. CONNECTION DIAGRAM

Figure shows connector viewed from harness side.



4. PART REMOVAL

⚠ CAUTION

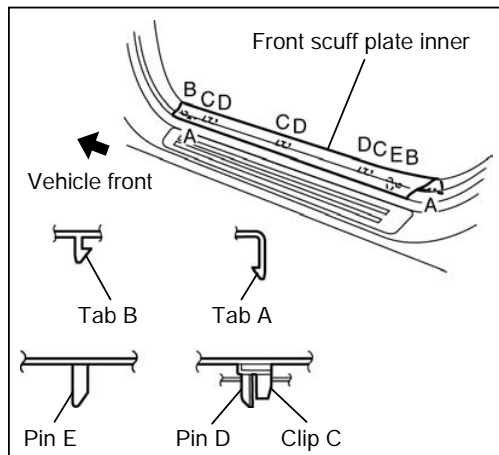
- Be careful not to damage or lose any parts removed from the vehicle since they will be reused.

Negative battery cable disconnection

1. Set the selector lever to P range.
2. Disconnect the negative battery cable and wrap tape around it to insulate.

⚠ WARNING

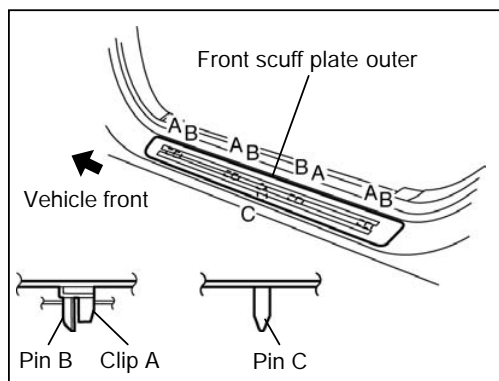
- When the negative battery cable is connected during operation, it may cause electric shock or other personal injuries. Disconnect the negative battery cable before removal/installation.



Front scuff plate inner

(driver's side, passenger's side) removal

1. Detach the front scuff plate inner tabs A (2 locations), and while lifting the scuff plate upward, detach tabs B (2 locations), clips C (3 locations), pins D (3 locations), and pin E (1 location), and then remove the front scuff plate inner.



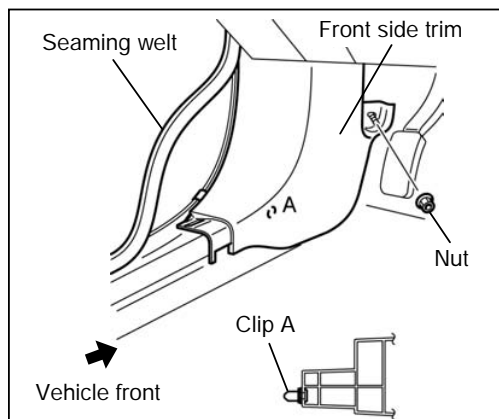
Front scuff plate outer

(driver's side, passenger's side) removal

1. Lift the front scuff plate outer upward and detach clips A (4 locations), pins B (4 locations), and reference pin C (1 location), and then remove the front scuff plate outer.

Note

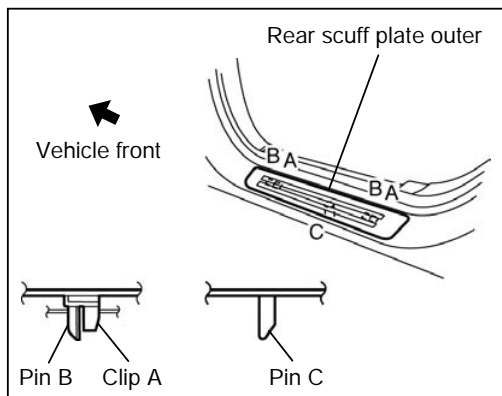
- The removed front scuff plate outer (driver's side, passenger's side) are not used to install this accessory.



Front side trim

(driver's side, passenger's side) removal

1. Partially peel back the seaming welt.
2. Remove the nut.
3. Pull the front side trim outward and detach clip A (1 location), and then remove the front side trim.



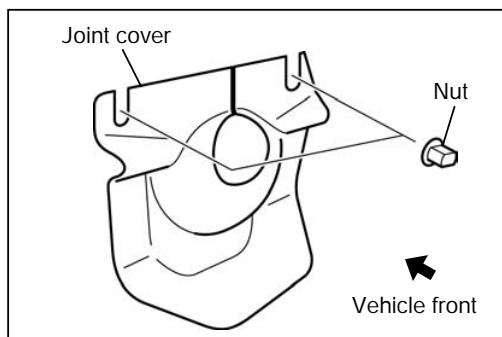
Rear scuff plate outer

(driver's side, passenger's side) removal

1. Lift the rear scuff plate outer upward and detach clips A (2 locations), pins B (2 locations), and reference pin C (1 location), and then remove the rear scuff plate outer.

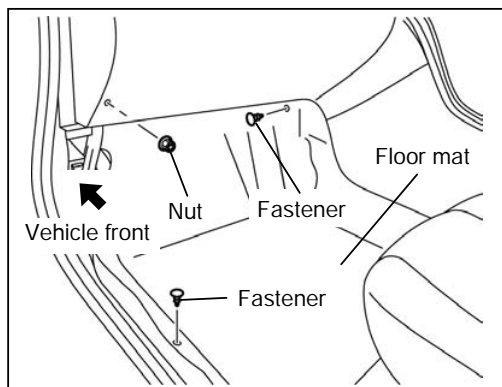
Note

- The removed rear scuff plate outer (driver's side, passenger's side) are not used to install this accessory.



Joint cover (driver's side) removal

1. Remove the nuts (2).
2. Remove the joint cover.

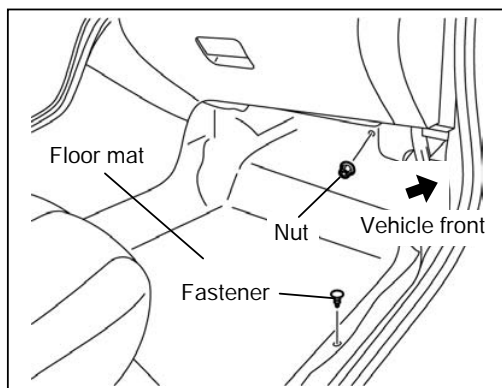


Front Floor covering (driver's side) removal

1. Remove the fasteners (2) and the nut (1), and flip over the floor mat (driver's side).

⚠ CAUTION

- Perform the wiring work with the floor mat flipped over to prevent it from crumpling.



Front Floor covering (passenger's side) removal

1. Remove the fastener (1) and the nut (1), and flip over the floor mat (passenger's side).

⚠ CAUTION

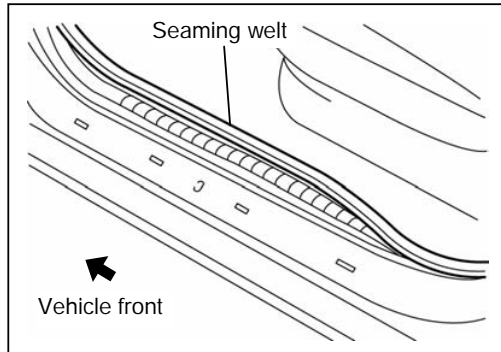
- Perform the wiring work with the floor mat flipped over to prevent it from crumpling.

5. SCUFF PLATE INSTALLATION

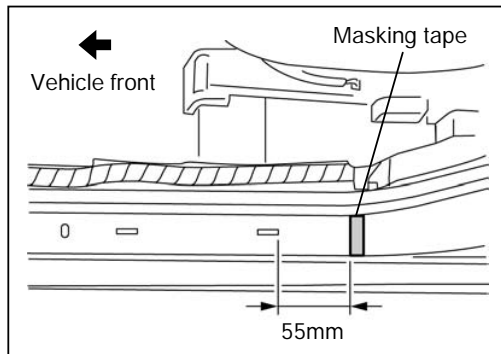
[Front scuff plate installation]

Note

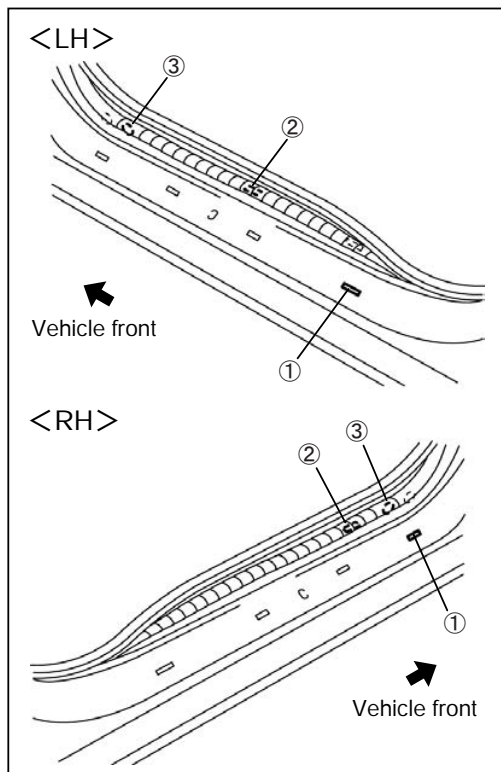
- The figure shows the left side, however, perform the same procedure for the right side.



1. Partially peel back the seaming welt.



2. Adhere masking tape, as shown in the figure, perpendicular to the hole at the rear position of the front scuff plate outer as a reference mark.



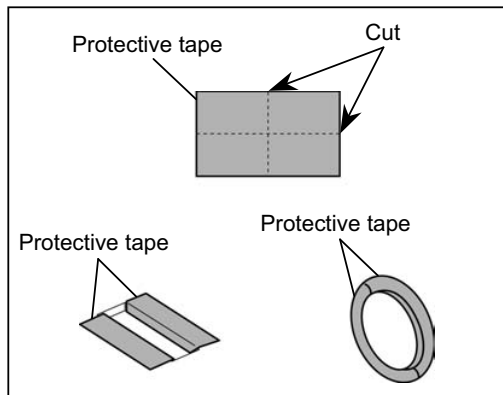
3. Using a wire, pass the front scuff plate wiring harness through the scuff plate installation holes ① to ③, in the order of ①, ②, and ③.

CAUTION

- Be careful not to damage the wiring harness pins.
- The locations in which the wiring harness passes differ on the left and right sides.

Note

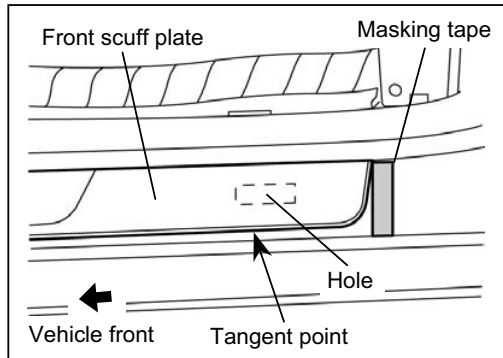
- Flip over the floor mat for the No. ③ oval hole.
- There are two No. ③ holes, but use the one towards the vehicle rear.
- There is tape adhered to the No. ③ hole. Remove the tape around the hole of rear side, and cut the tape.



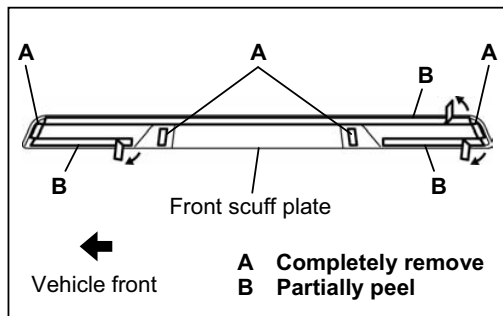
4. When passing the wiring harness through the holes, adhere protective tape cut into four equal pieces to the hole edges of holes ① and ③.

CAUTION

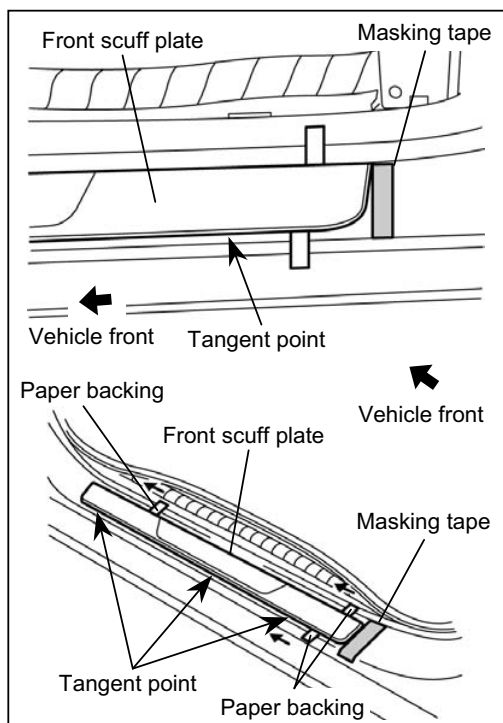
- Protect the edges of the holes using 2 of the 4 pieces of the cut protective tape per hole.



5. Temporarily align the front scuff plate to the masking tape placed as a reference point, and verify that the hole is hidden.
6. Degrease the front scuff plate outer installation area using ISP alcohol.



7. Peel back the double-sided adhesive tape's liner on the front scuff plate as shown in the figure, and fold it back.

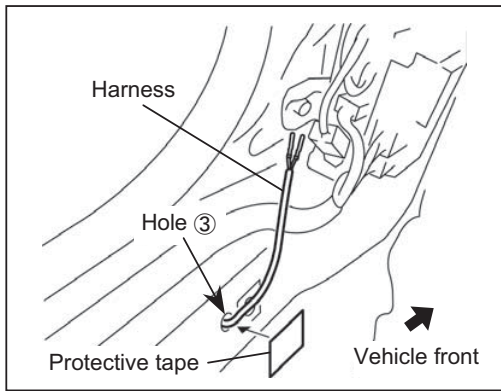


8. Align the front scuff plate to the masking tape and press lightly.

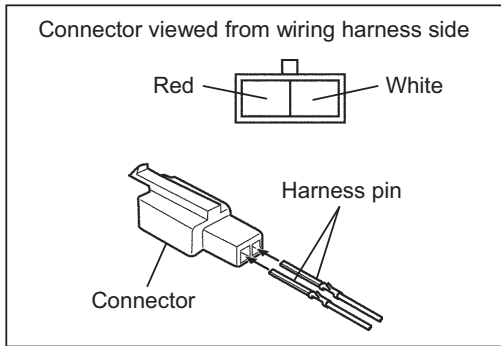
CAUTION

- Verify that the front scuff plate is parallel in relation to the vehicle.

9. Affix the front scuff plate while peeling off the paper backing of the double-sided adhesive tape.



10. Block hole No. ③ using a piece of protective tape.



11. Insert the front scuff plate wiring harness pins into the connector.

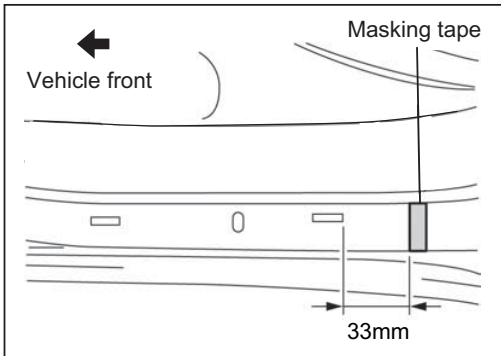
CAUTION

- Make sure the wire color positions are correct.

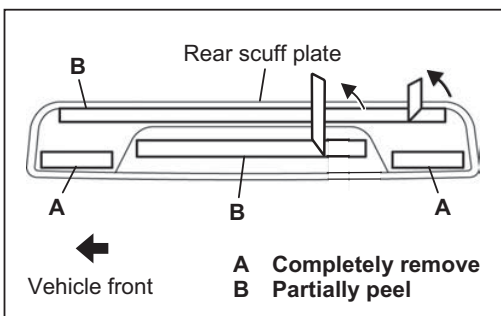
[Rear scuff plate installation]

Note

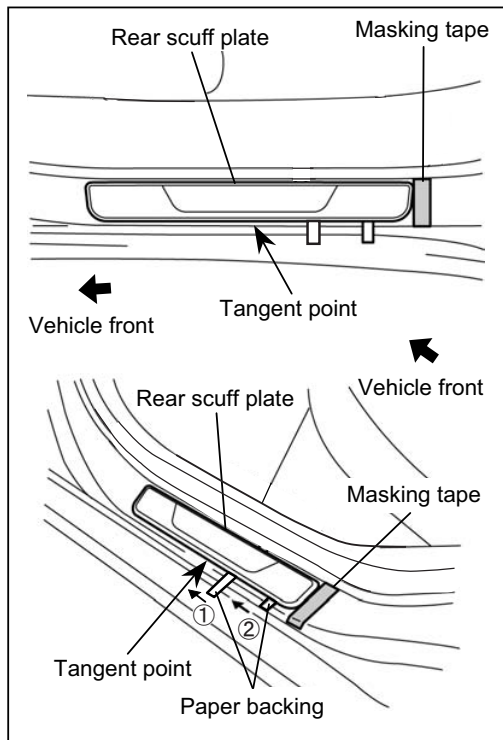
- The figure shows the left side, however, perform the same procedure for the right side.



1. Adhere masking tape, as shown in the figure, perpendicular to the hole at the rear position of rear scuff plate outer as a reference mark.
2. Temporarily align the rear scuff plate to the masking tape placed as a reference point.
3. Degrease the rear scuff plate outer installation area using ISP alcohol.



4. Peel back the double-sided adhesive tape's liner on the rear scuff plate as shown in the figure, and fold it back.



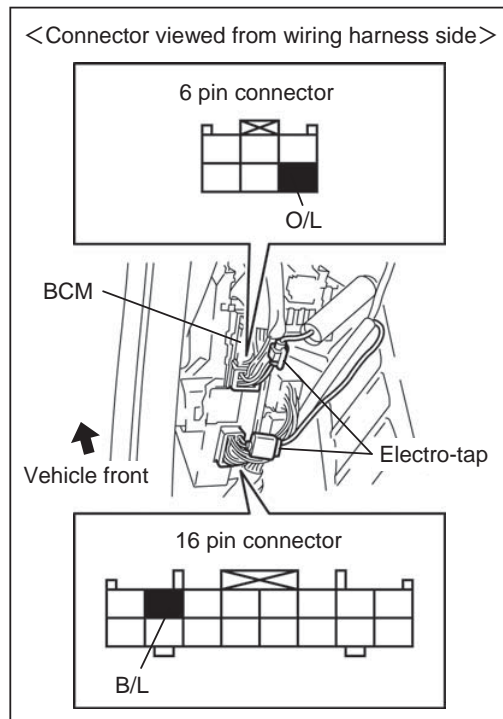
5. Align the rear scuff plate to the masking tape and press lightly.

- ⚠ CAUTION**
- Verify that the rear scuff plate is parallel in relation to the vehicle.

6. Affix the rear scuff plate while peeling off the paper backing of the double-sided adhesive tape.

- ⚠ CAUTION**
- Peel off the double-sided tape's liner in the order of ① and ② .

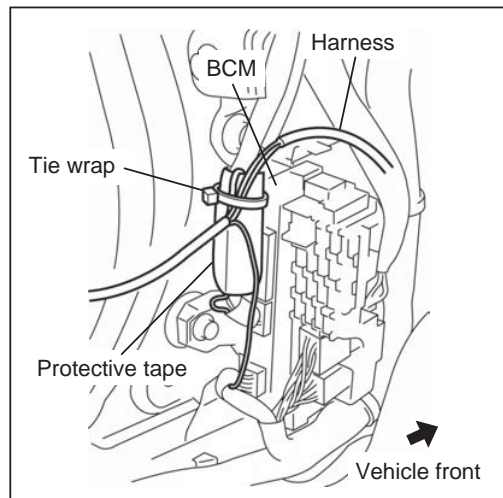
6. INSTALLING THE HARNESS



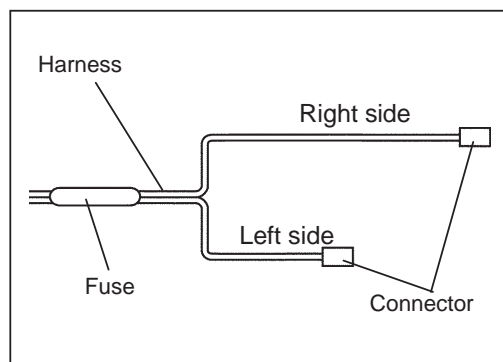
1. Branch connect the wiring harness red wire to the BCM 6-pin connector O/L wire using the electro-taps.
2. Branch connect the wiring harness white wire to the BCM 16-pin connector B/L wire using the electro-taps.

⚠ CAUTION

- After branch connecting, wrap half-pieces of protective tape around the electro-taps.

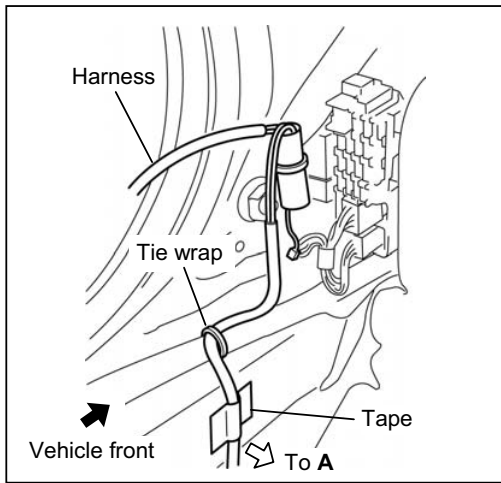


3. Wrap a piece of protective tape around the wiring harness fuse, and secure it to the vehicle with a tie wrap.

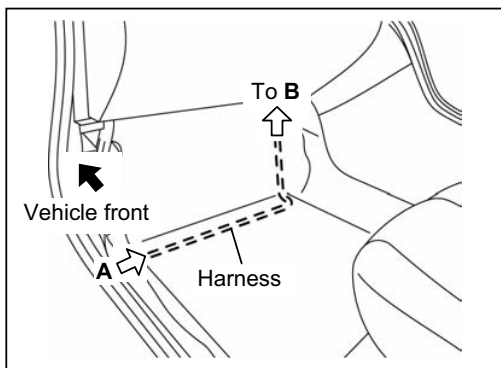


Note

- The right side of the wiring harness, which has a longer length from the harness branch point to the connector, is the side to be connected to the front scuff plate RH. Wire the long side of the wiring harness along the right side.



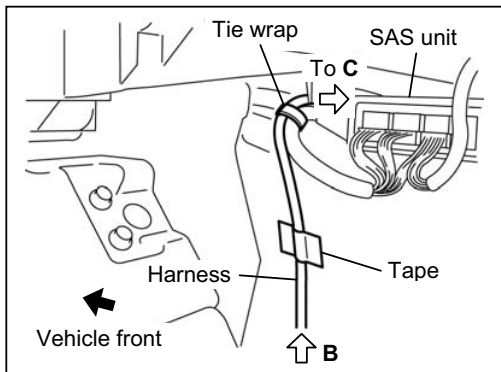
- Secure the wiring harness (right side) to the vehicle using a tie wrap, and secure the wiring harness to the vehicle panel using tape or a similar material.



- Route the wiring harness (right side) under the floor mat.

CAUTION

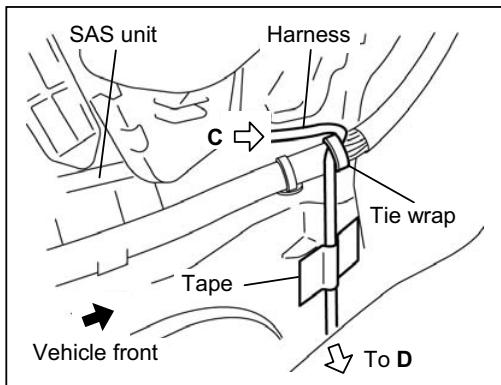
- Be careful not to pass the wiring harness through the Styrofoam area under the floor mat.



- Secure the wiring harness (right side) to the vehicle wiring harness using a tie wrap, and secure the wiring harness to the vehicle panel using tape or a similar material.
- Route the wiring harness (right side) along the right side of the vehicle.

CAUTION

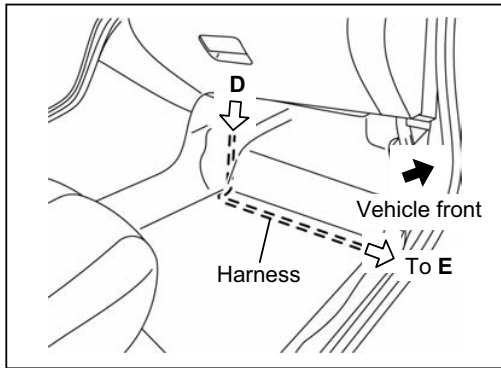
- Be careful that the wiring harness does not contact the SAS unit.



- Secure the wiring harness (right side) to the vehicle wiring harness using a tie wrap, and secure the wiring harness to the vehicle panel using tape or a similar material.

CAUTION

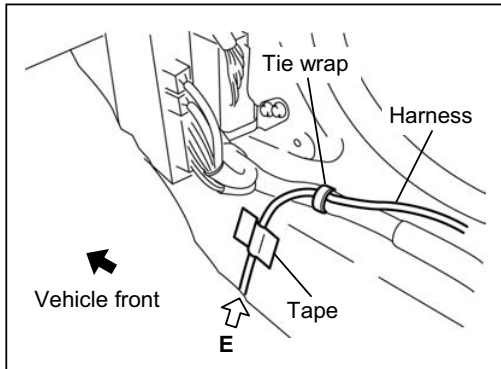
- Be careful that the wiring harness does not contact the SAS unit.



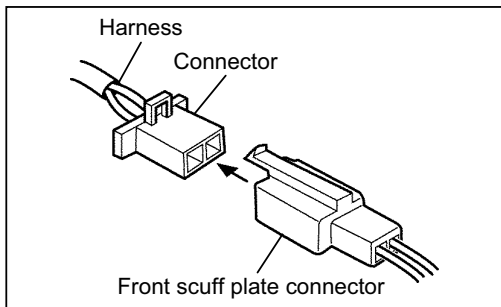
9. Route the wiring harness (right side) under the floor mat.

CAUTION

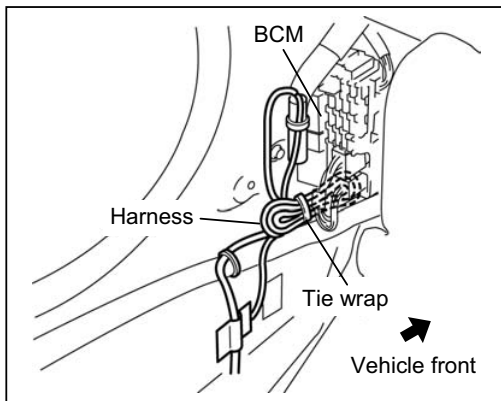
- Be careful not to pass the wiring harness through the Styrofoam area under the floor mat.



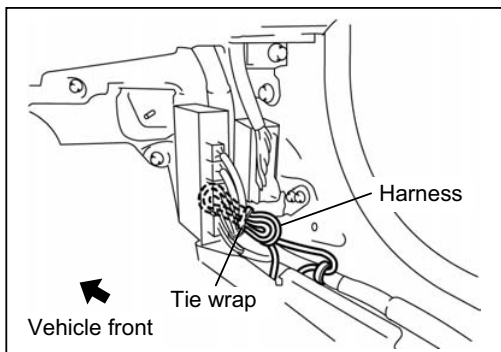
10. Secure the wiring harness (right side) to the vehicle using a tie wrap, and secure the wiring harness to the vehicle panel using tape or a similar material.



11. Connect the LH/RH front scuff plate connectors to each wiring harness 2-terminal connector (left/right sides).



12. Bind excess wiring harness from the front scuff plate LH wiring harness with a tie wrap and insert it into the space below the BCM.



13. Bind excess wiring harness from the front scuff plate RH wiring harness with a tie wrap and insert it into the space below the connector.

7. OPERATION CHECK

1. After verifying the harness routing, connect the negative battery cable.

CAUTION

- Disconnecting the battery causes the **DSC** indicator light to become inoperable.
(At this point, the **DSC OFF** indicator light flashes and the **TCS/DSC** indicator light is illuminated.)
- To restore the **DSC** to an operable condition, perform the following procedures:
 1. Turn the ignition switch to the **ON** position.
 2. Turn the steering wheel completely to the right and then completely to the left.
 3. Verify that the **DSC OFF** indicator light goes out.
 4. Turn the ignition switch off and then turn it to the **ON** position again.
 5. Verify that the **TCS/DSC** indicator light goes out.
If the **TCS/DSC** or **DSC OFF** indicator lights do not go out after turning the ignition switch to the **ON** position, consult your Mazda dealer.
- When the battery is disconnected, the windows will not fully open and close automatically.
Perform the following procedure to resume operation:
 1. Turn the ignition switch to the **ON** position.
 2. Press the switch and fully open the window.
 3. Pull up the switch and continue holding for about 2 seconds to fully close the window.
 4. If the function does not operate even after the ignition switch is turned off, contact an Authorized Mazda Dealer.

2. Verify that the illumination of the scuff plate operates in accordance with the interior lamp.
(Front only)

8. NOTICE ON HANDLING

- This accessory is designed to illuminate the vehicle logo using the blue illumination built into the front left and right in accordance with the opening and closing of the doors.
- If the accessory and the illumination area become soiled, wipe them off using a soft, clean cloth and mild detergent.
- As the illumination area is an electronic component, never spray or pour water on it directly when washing the vehicle.
- Wipe off spilled liquid or water droplets on the illumination area as soon as possible. If left for long periods, it could result in damage to the product or the vehicle.
- When getting in and out of the vehicle, do not step on the scuff plate or apply force. Otherwise, it could result in damage to the accessory and the loss of functionality.

INSTALLATION INSPECTION SHEET

MAZDA 6

SCUFF PLATE

GS3L V1 370

A. Vehicle parts reinstallation

- Install removed vehicle parts in the reverse order of "VEHICLE PARTS REMOVAL".

⚠ CAUTION

- Make sure that the vehicle parts are clean before reinstalling. Clean any dirty parts.
- Verify that the connectors are securely connected.

Check

B. Inspection after installation

- Inspect the installed / reinstalled parts for the following items.

Inspection Parts	Inspection Items (○)			
	Clearance/Fit	Scratches/ Dirt/ Harness interference	Installation/ Tightening/ Engagement	Operation check
Front scuff plate (RH, LH)	○	○	○	○
Rear scuff plate (RH, LH)	○	○	○	
Joint cover	○	○	○	
Front side trim	○	○	○	
Front scuff plate inner	○	○	○	
Negative battery cable	○	○	○	
DSC OFF indicator light				○
Power window auto function				○

C. Important check items

- Inspect the installed / reinstalled parts for the following items.

No.	Item	Check
1	Are the battery cables securely tightened to the terminals?	

Installation inspection sheet for scuff plate

Date					
VIN.					
Approved		Checked		Person in charge	

The term of validity for this sheet: 12 months