

GENUINE BUMPER GARNISH

INSTALLATION AND USER'S 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 bumper garnish.
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 safety when installing or removing the bumper garnish. 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.

- For areas indicating the tightening torque in this instruction manual, tighten to the specified torque using a torque wrench.
- Do not modify the bumper garnish.
- Do not install the bumper garnish in any other way than what is 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:	Bumper Garnish
VEHICLE:	MAZDA CX-3
PART NUMBER:	DD2F V3 890A (Front) DD2F V3 900A (Rear)

NOTE

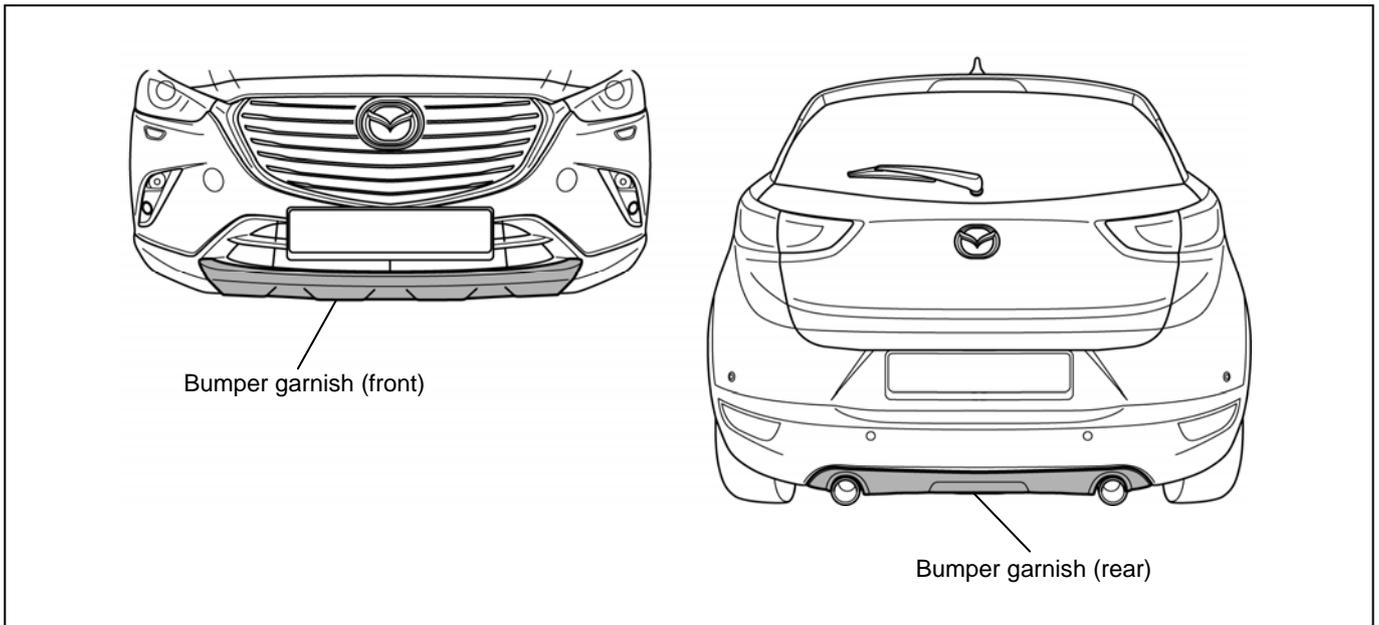
To the dealer

- Please provide 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 vehicle for the next owner.

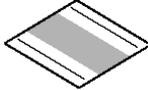
1. INSTALLATION VIEW



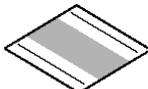
2. PARTS

- Before installation, verify that the kit includes all the following parts and that they are free of dirt, scratches, or damage.

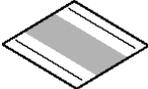
■ DD2F V3 890A (front)

Part	Part name	Qty.	Part	Part name	Qty.	Part	Part name	Qty.
	Bumper garnish (front)	1		Fastener	4		3M Promoter 4298 or equivalent	1
	Cleaning towel	1		Installation and user's instructions	1			

■ DD2F V3 900A (rear)

Part	Part name	Qty.	Part	Part name	Qty.	Part	Part name	Qty.
	Bumper garnish (rear)	1		Fastener	5		3M Promoter 4298 or equivalent	2
	Cleaning towel	1		Installation and user's instructions	1			

Spare parts

■ DD2F V4 718			■ C830 V3 149A		
Part	Part name	Qty.	Part	Part name	Qty.
	Fastener	5		3M Promoter 4298 or equivalent	1

3. BEFORE INSTALLATION

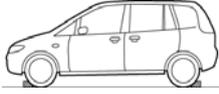
■ REQUIRED TOOLS

- ☆ Electric drill (3mm, 5.2mm)
- ☆ IPA (Isopropyl alcohol)

- ☆ Punch
- ☆ Burr remover

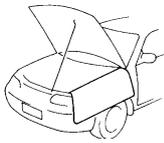
- ☆ Masking tape

⚠ WARNING



Before performing any work, park the vehicle on level ground, apply the parking brake securely, and then block the wheels.

⚠ CAUTION



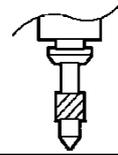
Be sure to cover the vehicle body with protectors or mats to prevent stains, scratches and damage when removing/installing the vehicle parts.



Using improper tools may damage parts. Use the correct tool for the job.



Put the removed parts and the kit accessory parts on a protective sheet to prevent scratches.



When drilling, hold the drill or hole saw perpendicular to the drilling surface to prevent the drill position from deviating.



Make sure to remove burrs from the surface so that the bumper surface is smooth.

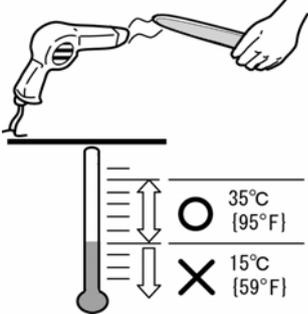
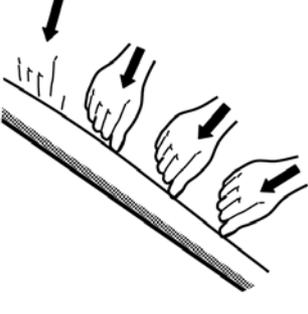
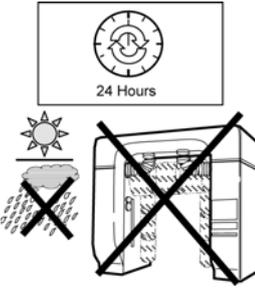
Advice



Refer to the Workshop Manual for removal and installation of vehicle parts.

⚠ CAUTION (Double-sided adhesive tape usage)

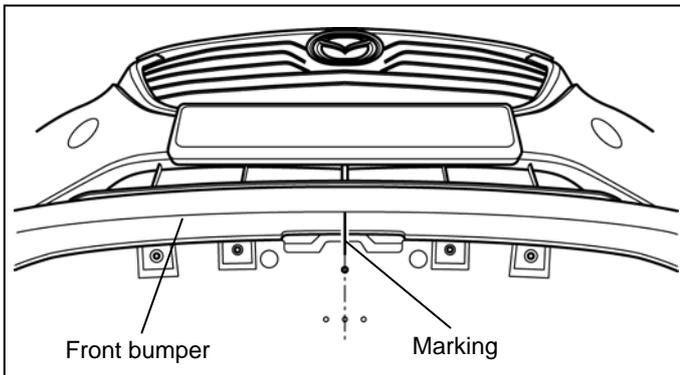
* Adhesion surface means the door or bumper, and part means the accessory.

<p>Avoid ambient temperatures of 59 degrees F or less</p> <p>Because the tackiness of the adhesive depends on the softness of the resin, the tackiness decreases in cold temperatures (59 degrees F or less). Therefore, avoid servicing in ambient temperatures of 59 degrees F or less. If servicing has to be performed in ambient temperatures of 59 degrees F or less, heat the adhesion surfaces including the kit part sufficiently.</p>	<p>Adhere evenly</p> <p>To assure sufficient tackiness of the double-sided adhesive tape, press adhesive surface of the tape to adhesion surface evenly. In particular, press sufficiently at the ends of the double-sided adhesive tape where the adhesion surface is curved.</p>	<p>Clean adhesion surface</p> <p>If dirt or grease is left on the adhesion surface it will stick to the double-sided adhesive tape and decrease the tape's adhesive strength. Clean the adhesion surface before adhering the tape. Use mild detergent for the interior, and Isopropyl alcohol (IPA) for the exterior.</p>
		
<p>Keep tape clean</p> <p>If you touch the adhesive surface, oil on the skin will adhere to the adhesive and decrease the adhesive strength. When using cotton gloves, fiber or dirt may adhere to the tape. Be careful to keep the adhesive surface of the double-sided tape clean.</p>	<p>Surface treatment using promoter</p> <p>When plastic (such as material or unpainted part) is attached to the adhesion surface, surface treatment using a promoter is required to improve the adhesive strength of the installation. When performing surface treatment using a promoter, mask so that areas other than the adhesive side of the double-sided adhesive tape are not coated.</p>	<p>Handling after installation</p> <p>Because 24 hours is required for the installation to set, after installation, do not wash the car or park the car under rain during the 24 hour period. Otherwise, the adhesive strength will not be stable. Never re-adhere the part once its been installed. Otherwise, the adhesive strength will be extremely low.</p>
		

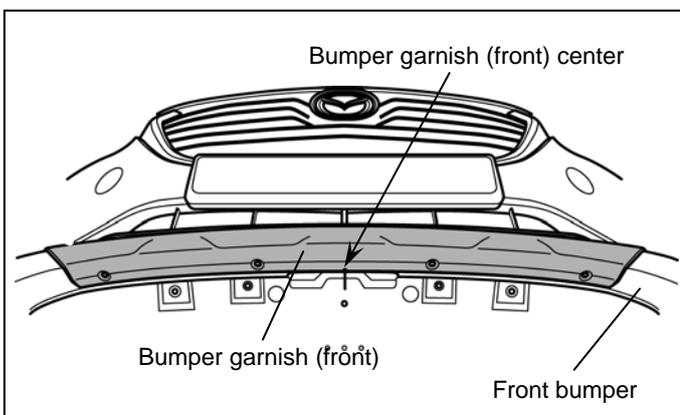
4. BUMPER GARNISH (FRONT) INSTALLATION

Bumper garnish (front) installation hole drilling procedure

1. Mark the center of the front bumper as shown in the figure.



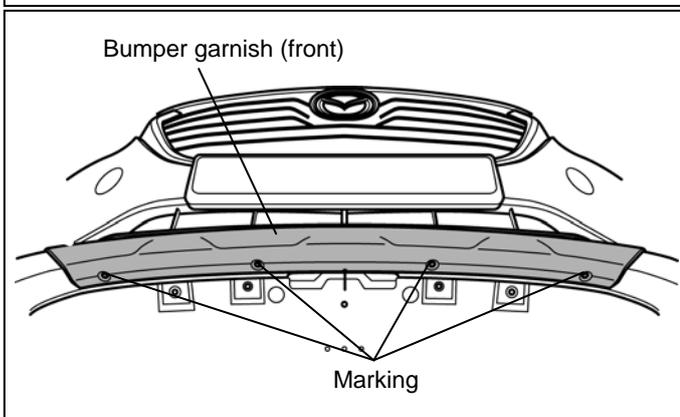
2. Align the center of the bumper garnish (front) to the markings and place it on the front bumper.



3. Mark the center of the bumper garnish (front) holes with a punch as shown in the figure. (4 locations)

CAUTION

- Do not tap the punch hard, otherwise the front bumper may deform.



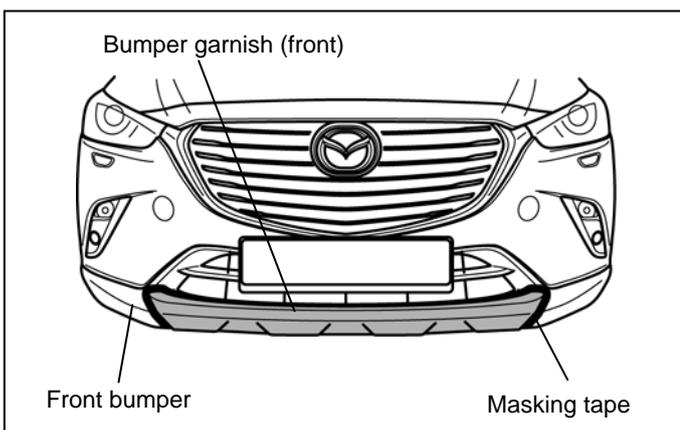
4. Align the bumper garnish (front) with the front bumper and mark the installation position with masking tape on the front bumper.

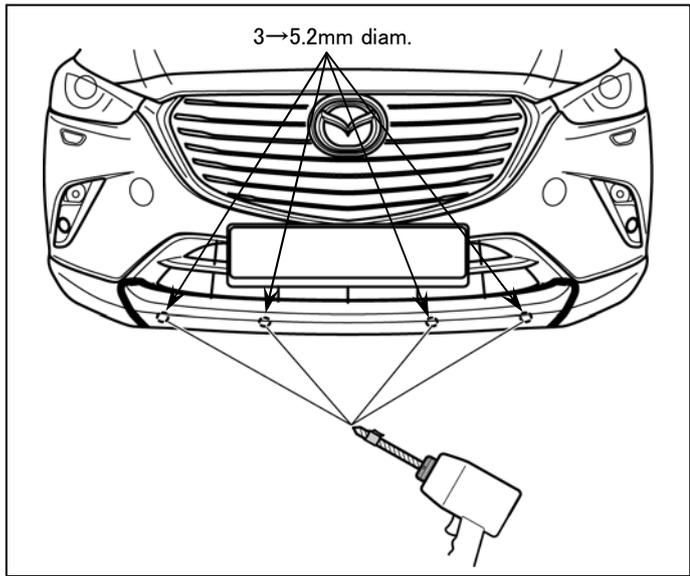
CAUTION

- Apply the masking tape without overlapping it onto the bumper garnish (front).

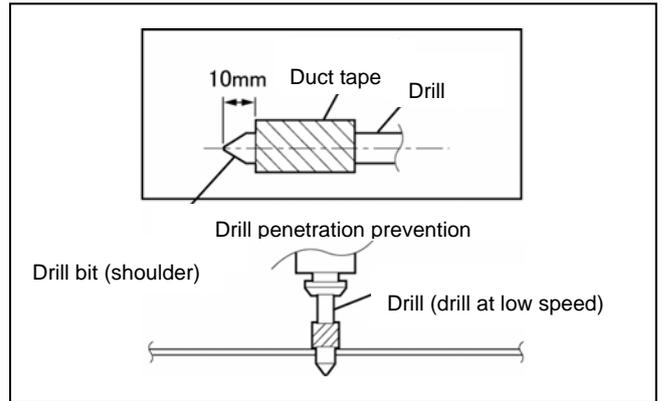


5. Remove the bumper garnish (front).

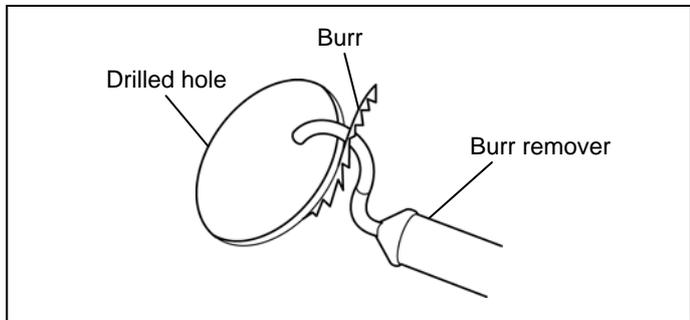




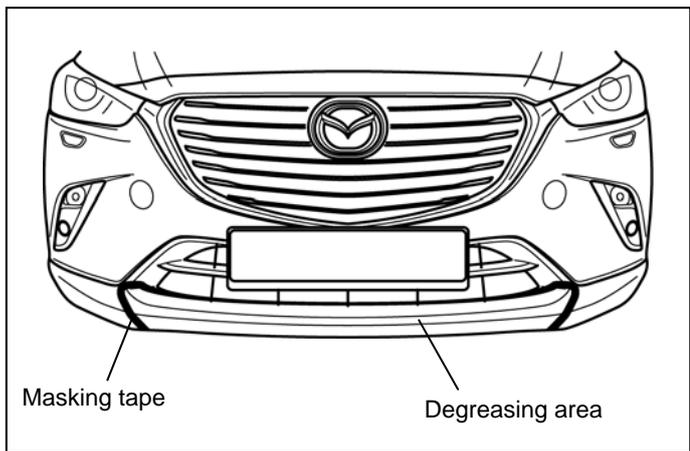
6. Wrap the drill bit with duct tape as shown in the figure below and set the drill speed to low.



7. Drill out the punched points with the drill bit pointed perpendicular to the front bumper.
3 mm diam. →5.2 mm diam.

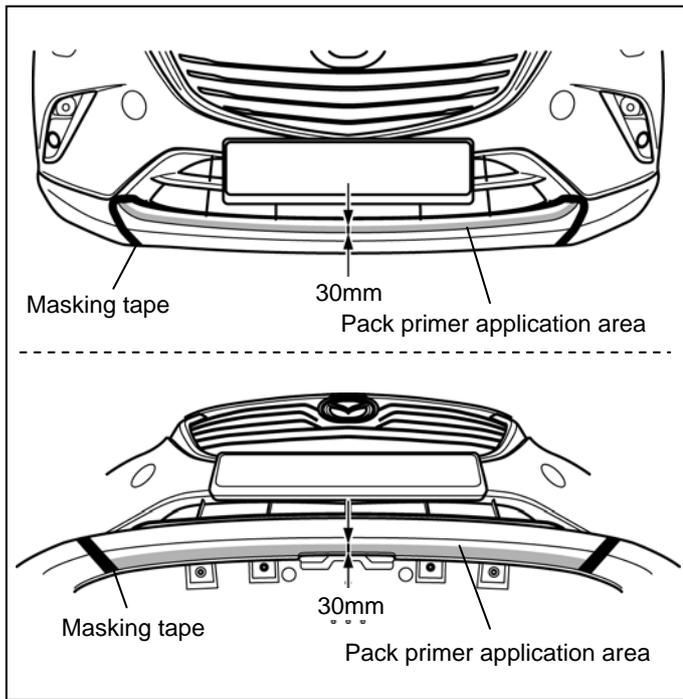


8. Remove burrs from the drilled holes using a burr remover.



Bumper garnish (front) installation

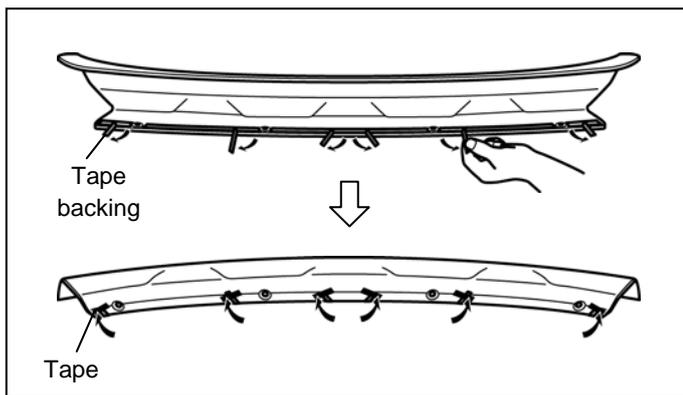
1. Degrease the entire area of the bumper garnish (front) with IPA (isopropyl alcohol).



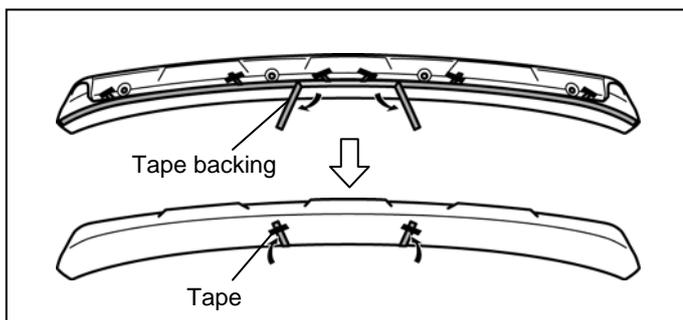
2. Apply pack primer to the area where the double-sided adhesive tape is to be applied to the bumper garnish (front).
Apply the pack primer to the area around the material surface.

- Dry the primer completely after application.

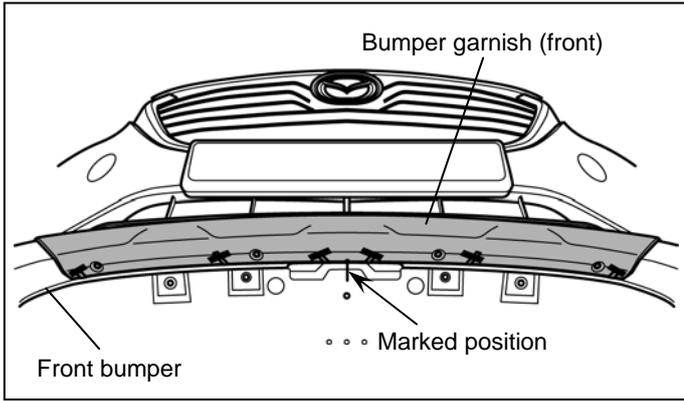
3. Remove the masking tape.



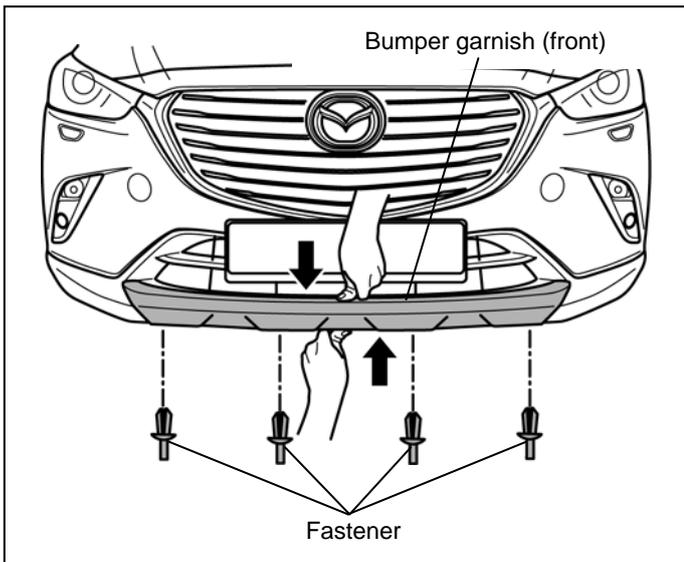
4. Peel off some of the backing of the double-sided adhesive tape on the lower part of the bumper garnish (front) and temporarily secure it to the bumper garnish (front) with tape as shown in the figure. (6 locations)



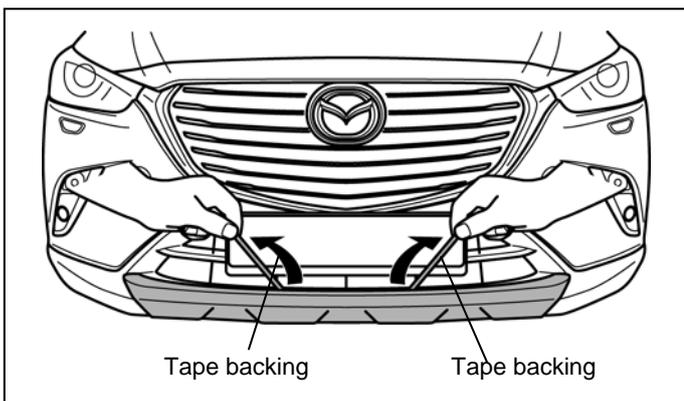
5. Peel off some of the backing of the double-sided adhesive tape on the upper part of the bumper garnish (front) and temporarily secure it to the bumper garnish (front) with tape as shown in the figure. (2 locations)



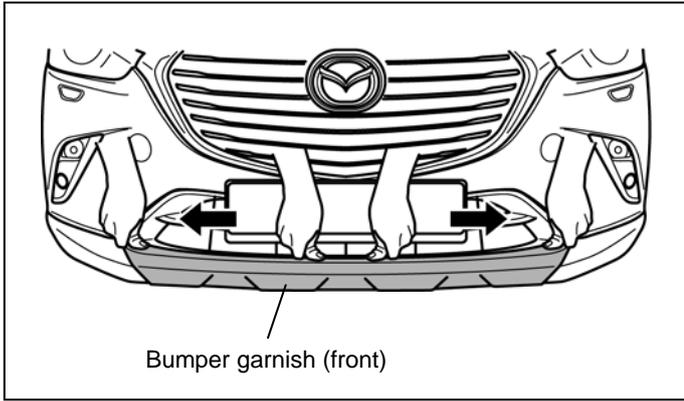
- Align the bumper garnish (front) with the marked positions and place it onto the front bumper.



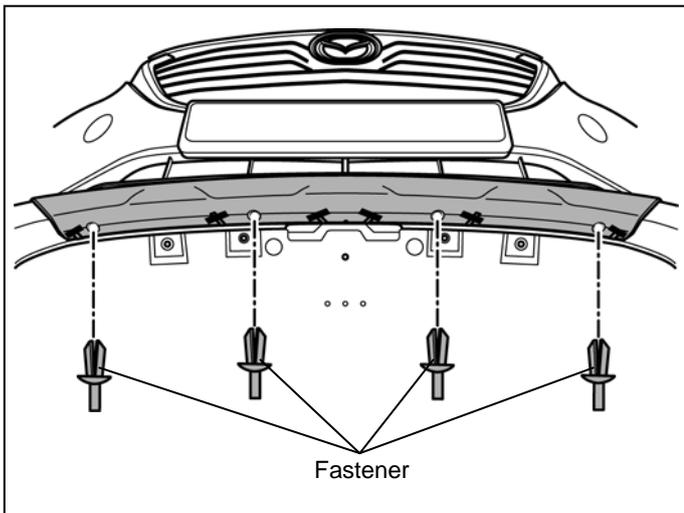
- Temporarily install the fasteners into the drilled holes of the front bumper while pressing the bumper garnish (front) from above as shown in the figure. (4 locations)



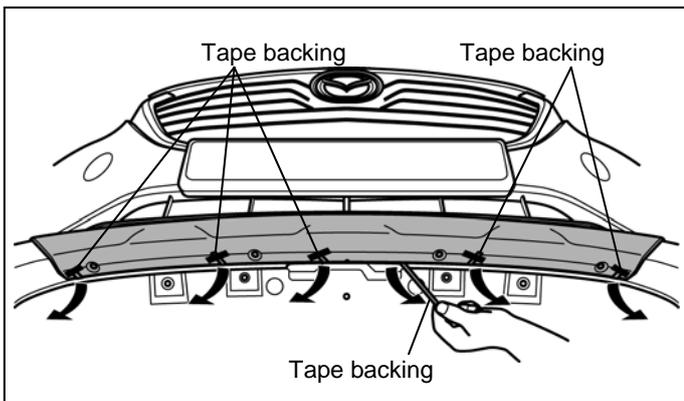
- Peel back the double-sided adhesive tape backing on the upper part of the bumper garnish (front) in the direction of the arrows shown in the figure.



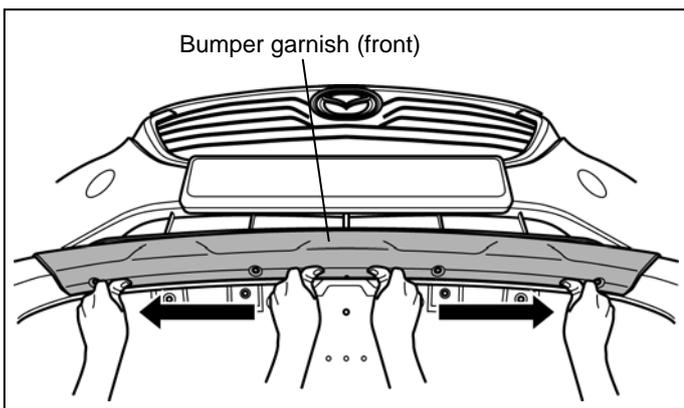
9. Press-fit the double-sided adhesive tape on the upper part of the bumper garnish (front) from the center of the vehicle towards the outside.



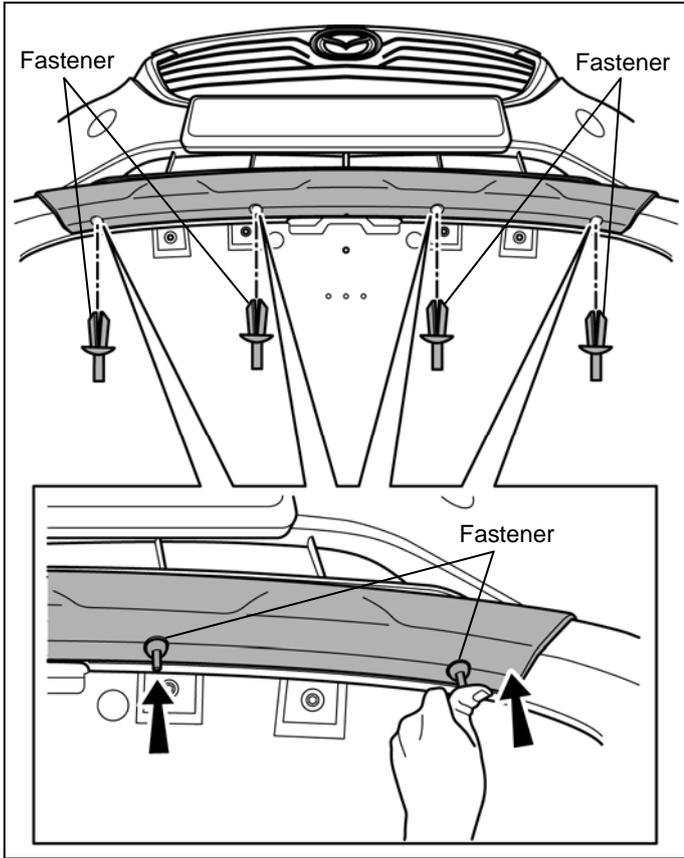
10. Remove the fasteners from the bumper garnish (front). (4 locations)



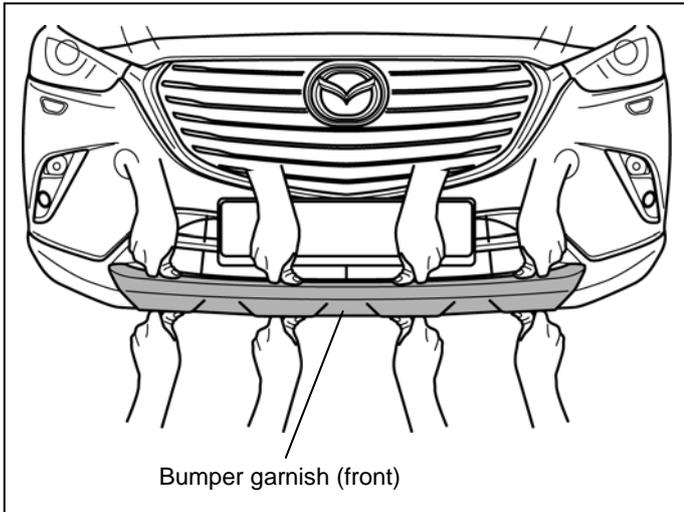
11. Peel back the double-sided adhesive tape backing on the lower part of the bumper garnish (front) in the direction of the arrows shown in the figure.



12. Press-fit the double-sided adhesive tape on the lower part of the bumper garnish (front) from the center of the vehicle towards the outside.



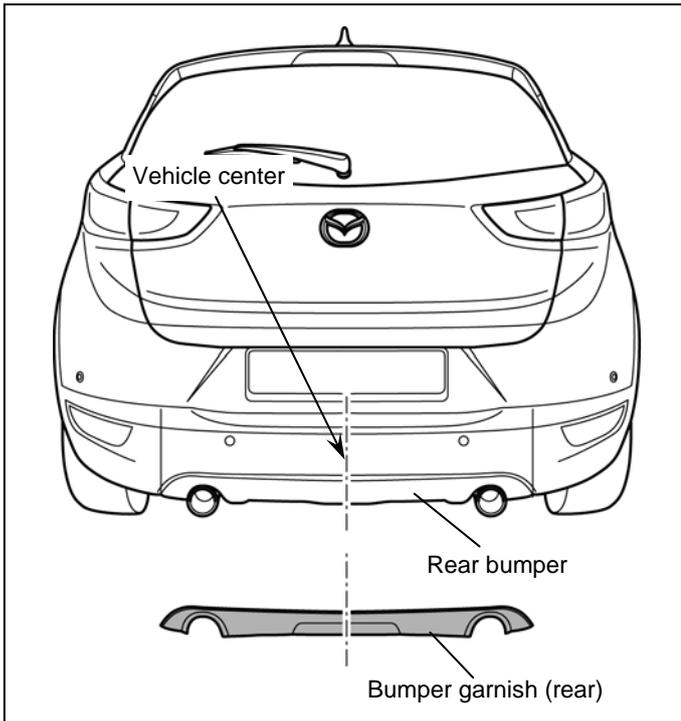
13. Install the fasteners. (4 locations)



14. Press-fit the entire bumper garnish (front) by pressing it from the top and bottom.

Bumper garnish (rear) installation hole drilling procedure

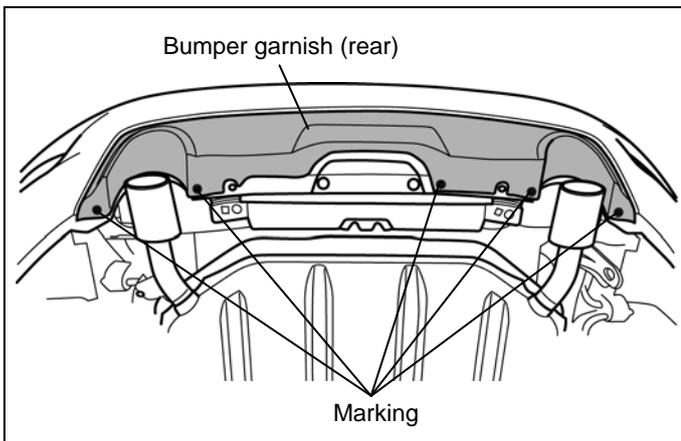
1. Place the bumper garnish (rear) in the center between the left and right sides of the rear bumper.



2. Mark the center of the bumper garnish (rear) holes with a punch as shown in the figure. (5 locations)

CAUTION

- Do not tap the punch hard, otherwise the rear bumper may deform.



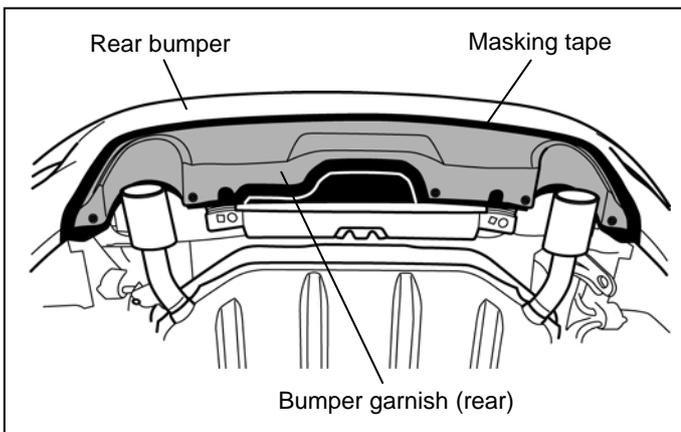
3. Align the bumper garnish (rear) with the rear bumper and mark the installation position with masking tape on the rear bumper.

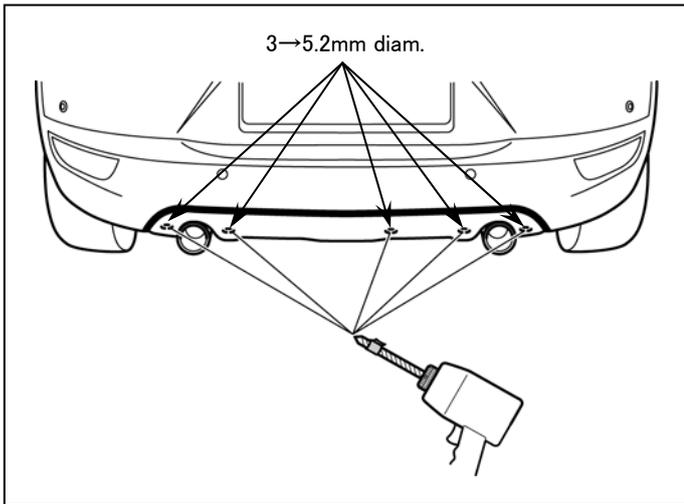
CAUTION

- Apply the masking tape without overlapping it onto the bumper garnish (rear).

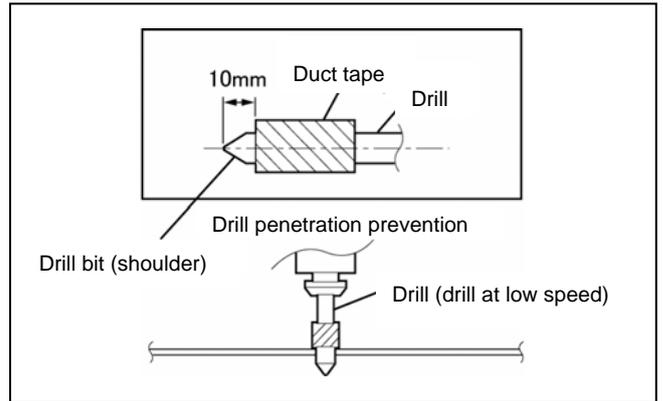


4. Remove the bumper garnish (rear).





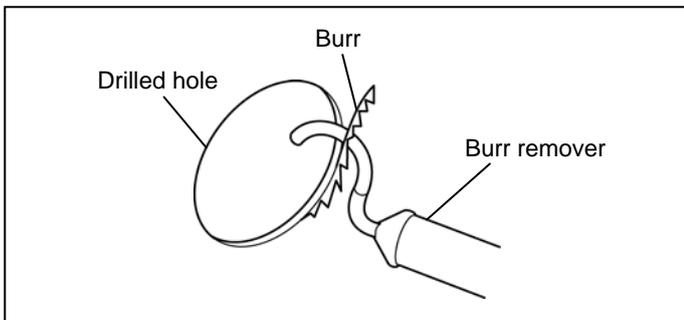
5. Wrap the drill bit with duct tape as shown in the figure below and set the drill speed to low.



6. Drill out the punched points with the drill bit pointed perpendicular to the rear bumper.

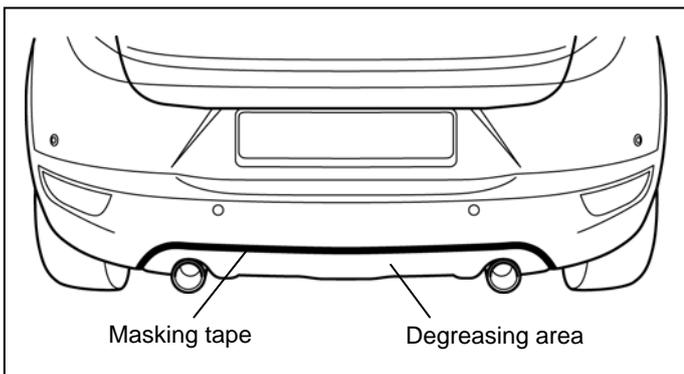
3 mm diam. →5.2 mm diam. (5 locations)

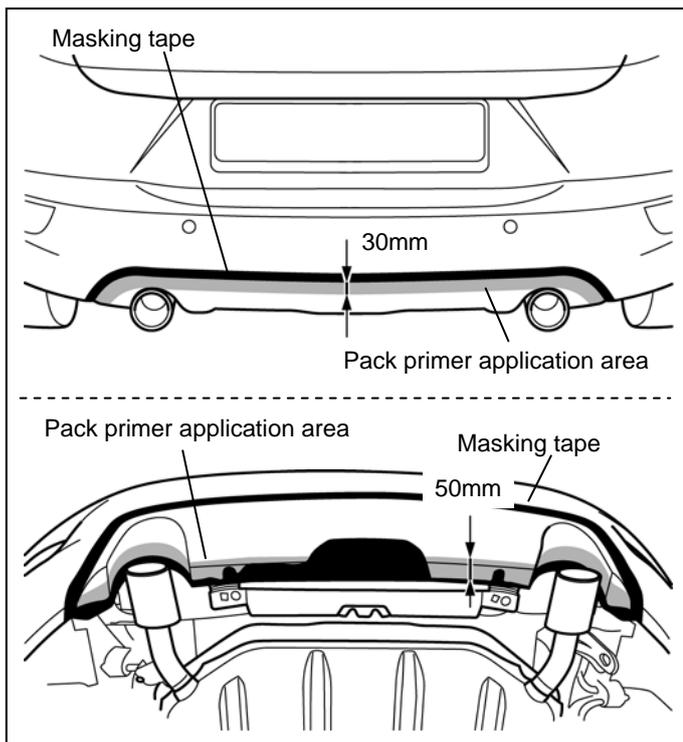
7. Remove burrs from the drilled holes using a burr remover.



Bumper garnish (rear) installation

8. Degrease the entire area of the bumper garnish (rear) with IPA (isopropyl alcohol).

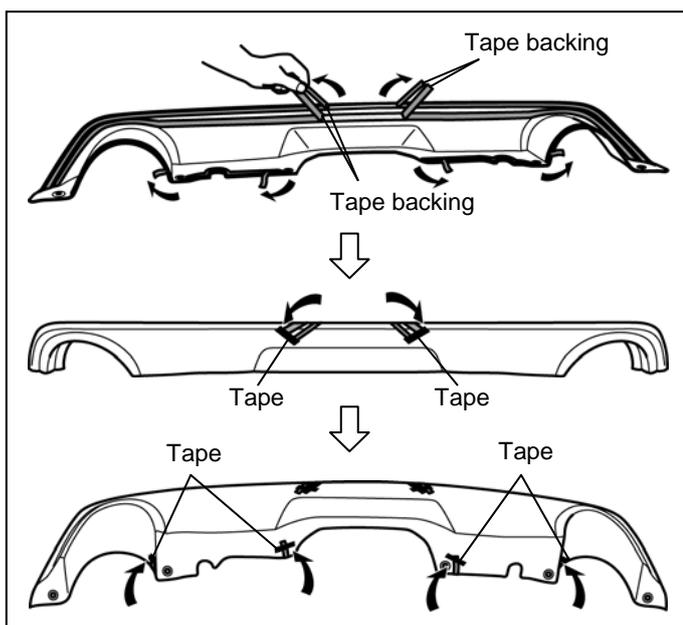




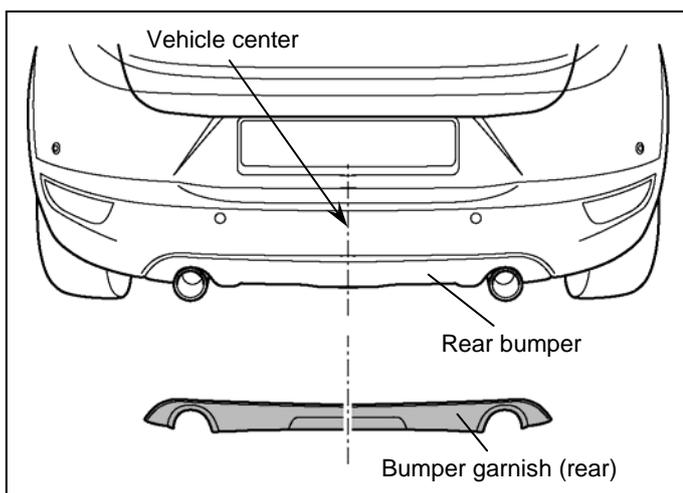
9. Apply pack primer to the area where the double-sided adhesive tape is to be applied to the bumper garnish (rear).
Apply the pack primer to the area around the material surface.

- Dry the primer completely after application.

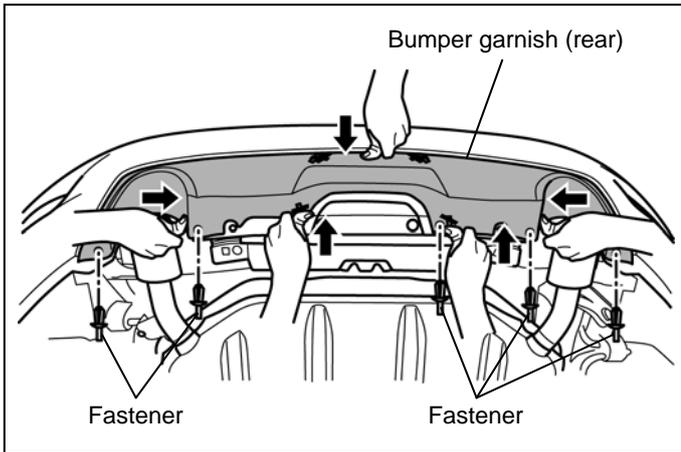
10. Remove the masking tape.



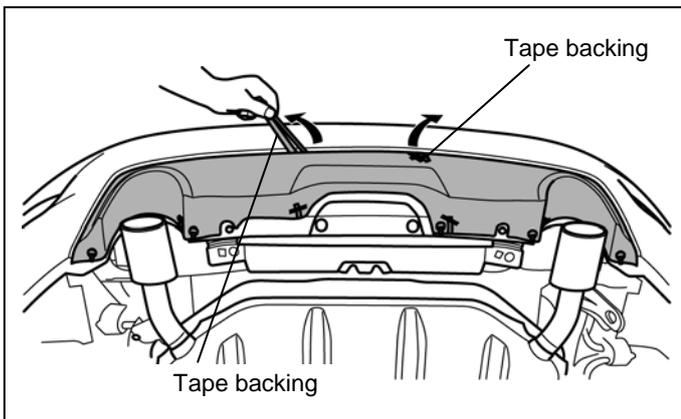
11. Peel off some of the backing of the double-sided adhesive tape on the lower part of the bumper garnish (rear) and temporarily secure it to the bumper garnish (rear) with tape as shown in the figure. (8 locations)



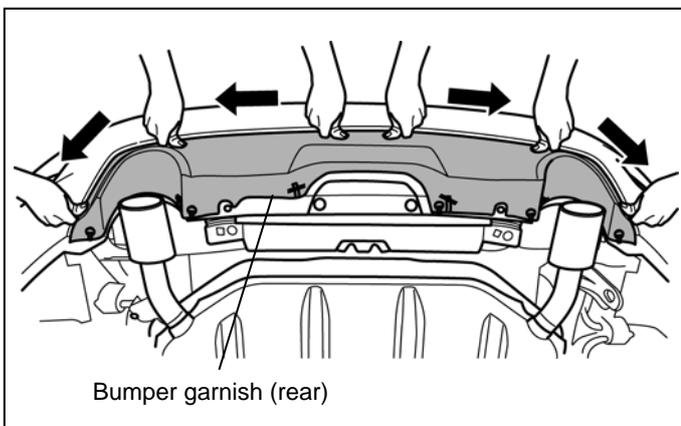
12. Place the bumper garnish (rear) in the center between the left and right sides of the rear bumper.



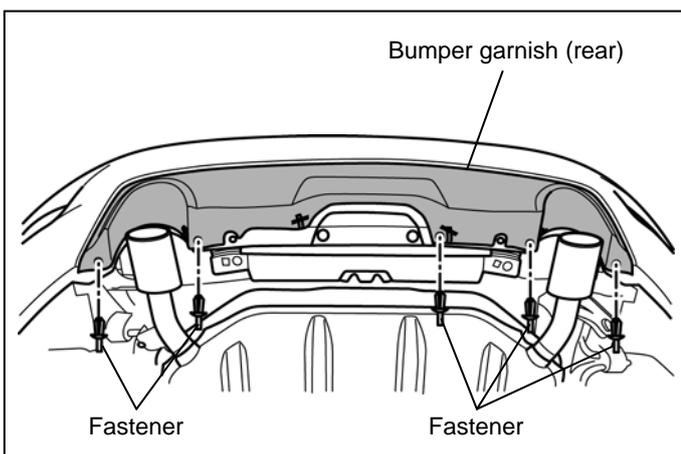
13. Temporarily install the fasteners into the drilled holes of the rear bumper while pressing the areas around the bumper garnish (rear) as shown in the figure. (5 locations)



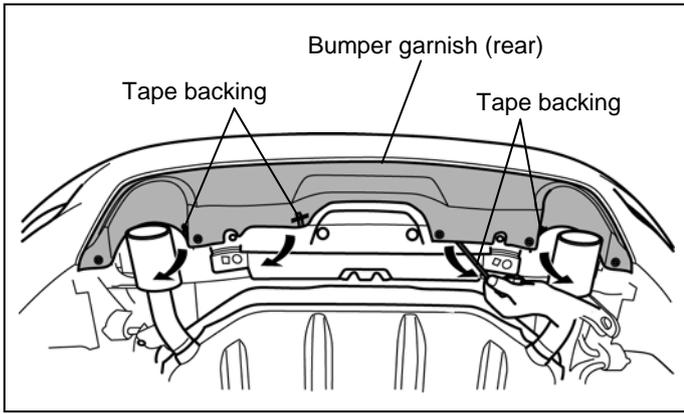
14. Peel back the double-sided adhesive tape backing on the upper part of the bumper garnish (rear) in the direction of the arrows shown in the figure



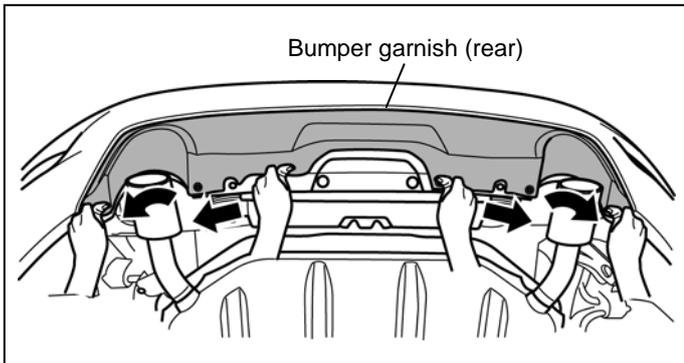
15. Press-fit the double-sided adhesive tape on the upper part of the bumper garnish (rear) from the center of the vehicle towards the outside.



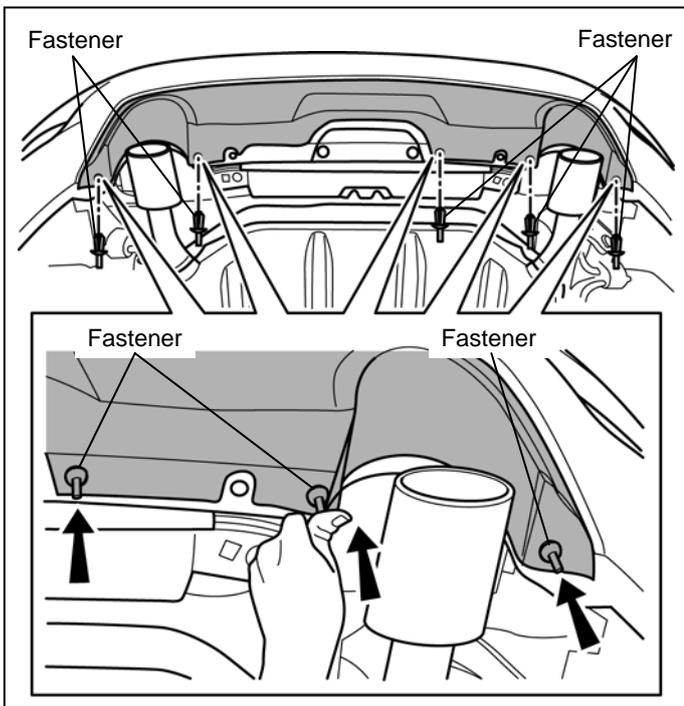
16. Remove the fasteners from the bumper garnish (rear). (5 locations)



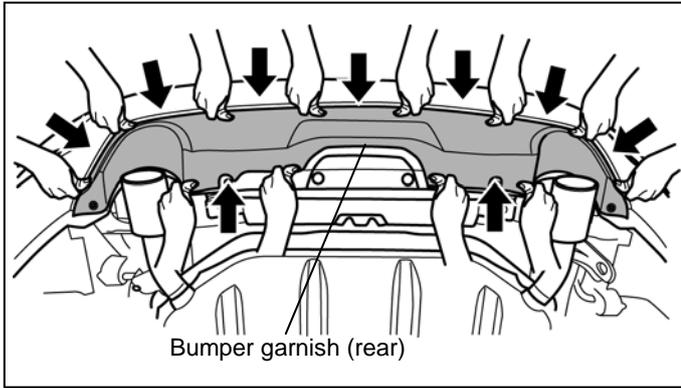
17. Peel back the double-sided adhesive tape backing on the lower part of the bumper garnish (rear) in the direction of the arrows shown in the figure.



18. Press-fit the double-sided adhesive tape on the lower part of the bumper garnish (rear) from the center of the vehicle towards the outside.



19. Install the fasteners. (5 locations)



20. Press-fit the entire bumper garnish (rear) by pressing it around the periphery.

5. INSPECTION ITEMS AFTER INSTALLATION

1. Make sure that there are no gaps.
2. Inspect installed fasteners for proper fitment and attachment.

6. TO THE CUSTOMER

Heed the following cautions when handling (maintenance) the bumper garnish.

- If gasoline, oil, engine coolant, or battery fluid adheres to the hard plastic parts, it will cause discoloration, stains, or damage. Wipe off immediately with a soft cloth.
- Depending on the type of high pressure car washer used, the water for washing may be high temperature and/or under high pressure. Be careful when using pressurized water from a car washer nozzle. If the nozzle is too close or water pressure is applied for long periods, it may cause deformation or damage to the hard plastic parts.
- Do not use electric or air tools to apply wax or compound (polishing powder). Otherwise, friction heat will be generated causing deformation or damage to the hard plastic parts.
- If the vehicle height is lowered due to the vehicle being at the maximum passenger or cargo capacity described in the vehicle inspection certificate, decrease the vehicle speed when parking on a road shoulder or entering/leaving a road shoulder or bump. Otherwise, the bumper garnish could be hit and damaged.