

# CHROME TRIM ACCENT

## 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 the chrome trim.

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 Guard and Rear Bumper. 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 the instruction manual, tighten to the specified torque using a torque wrench.
- Do not modify the rear bumper or trim.
- Do not install the chrome trim or remove 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.

This Chrome Trim is to be used as companion part to Part Number 0000-8Y-N32 and 0000-89-N32, Front and Rear Bumper Trim for CX-9. This part cannot be used in conjunction with any other part and should not be installed without the Front and Rear Bumper Trim Kit.

**VEHICLE:** MAZDA CX-9 (Lower Trim Levels only)  
**PART NAME:** Chrome Trim (Guard, Bumper, Rear)  
**PART NUMBER:** TK50-50-369C  
**PART NAME:** Tapping Screw (Screw, Tapping)  
**PART NUMBER:** 907600512

### PARTS

1	2	3	1.) Bumper Guard, Rear
			2.) Tapping Screw
x1	x9	x1	3.) Installation Instructions

## Required Tools



- Electric drill  
(3mm, 8mm  
9mm, 10mm)



- Masking tape



- Punch



- Phillips-Head  
screwdriver



- Remover Tool

## Before Installation

### ⚠ WARNING



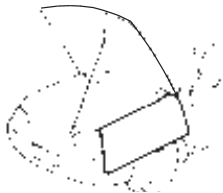
Before performing any work, park the vehicle on level ground, apply the parking brake securely and then block the wheels.

### Advice



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

### ⚠ CAUTION



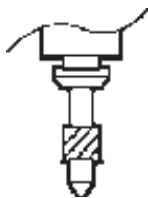
Be sure to cover the vehicle body with protectors or mats to prevent stains, scratches and damage when removing/installing the vehicle parts.



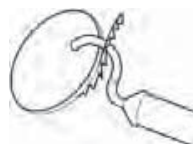
Using improper tools may damage parts.  
Use the correct tool for the job.



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



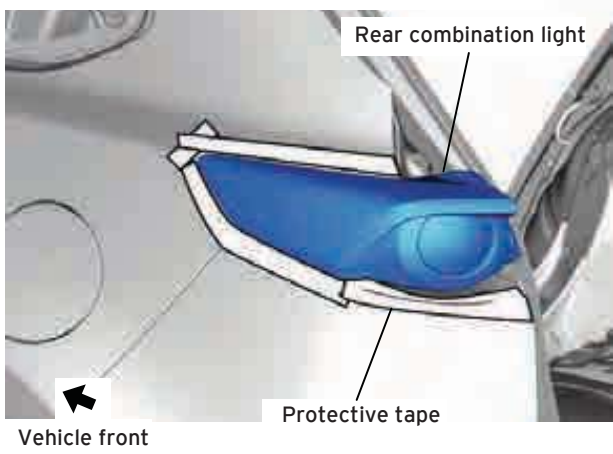
When drilling, hold the drill or hole saw perpendicular to the drilling surface to prevent the drill position from deviating.



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

## Rear Combination light removal

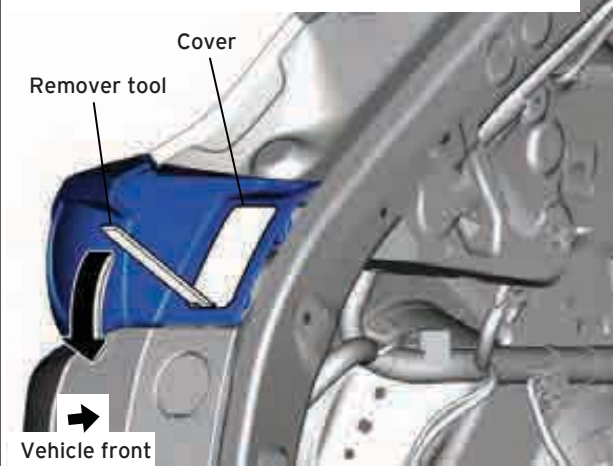
Illustration indicates left side.(RH side identical)



### Rear combination light LH/RH removal

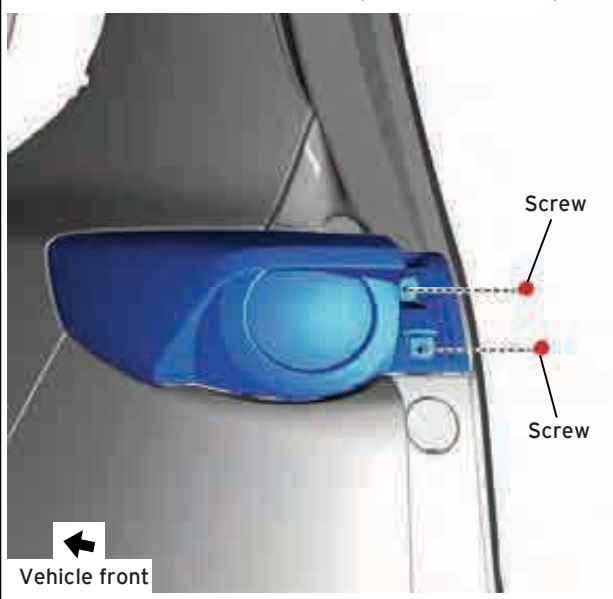
1. To prevent scratches or damage, affix protective tape to the position shown in the figure.

Illustration indicates left side.(RH side identical)



2. Insert the remover tool to the positions shown in the figure.
3. Move the remover tool in the direction of the arrow shown in the figure and remove the cover.

Illustration indicates left side.(RH side identical)

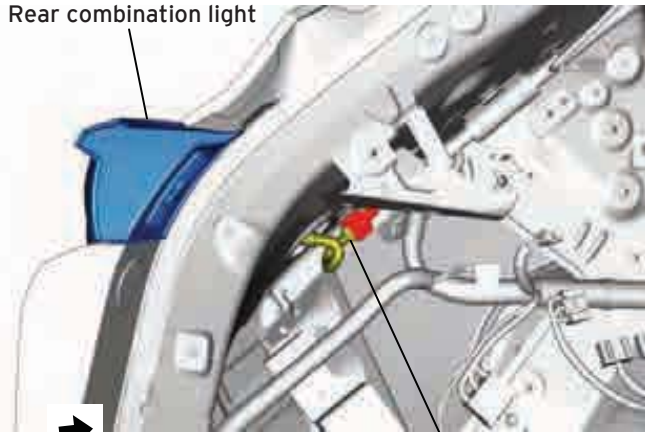


4. Remove the screws.

## Rear Combination light removal

Illustration indicates left side.(RH side identical)

Rear combination light



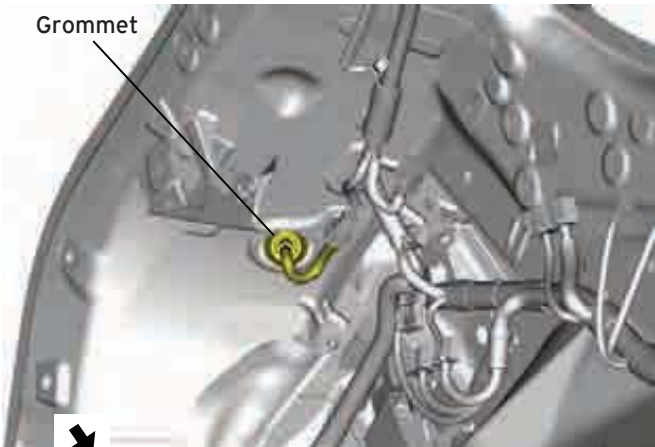
Vehicle front

Connector

5. Disconnect the connector.

Illustration indicates left side.(RH side identical)

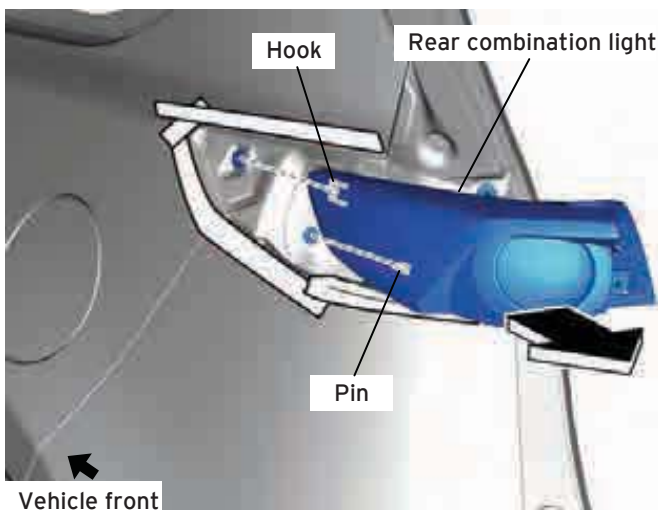
Grommet



Vehicle front

6. Press the grommet to the outside from inside the body.

Illustration indicates left side.(RH side identical)



Hook

Rear combination light

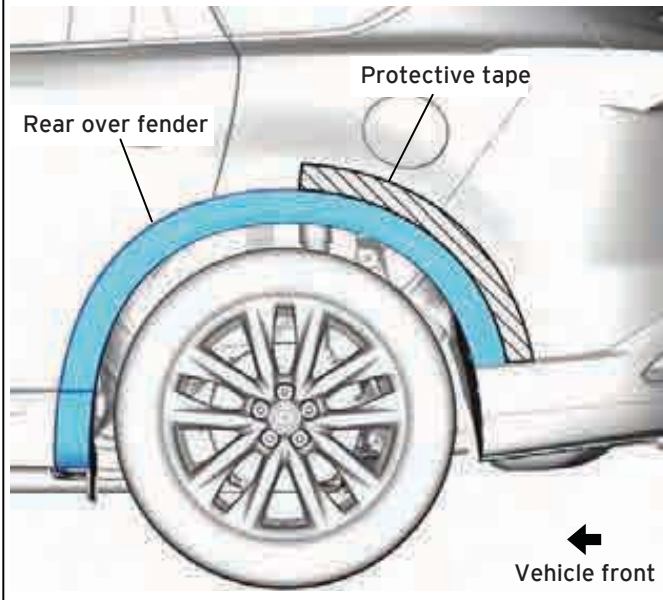
Pin

Vehicle front

7. Pull the rear combination light in the direction of the arrow shown in the figure and pull out the pin and hook from the body.

# Rear Bumper Removal

Illustration indicates left side.(RH side identical)



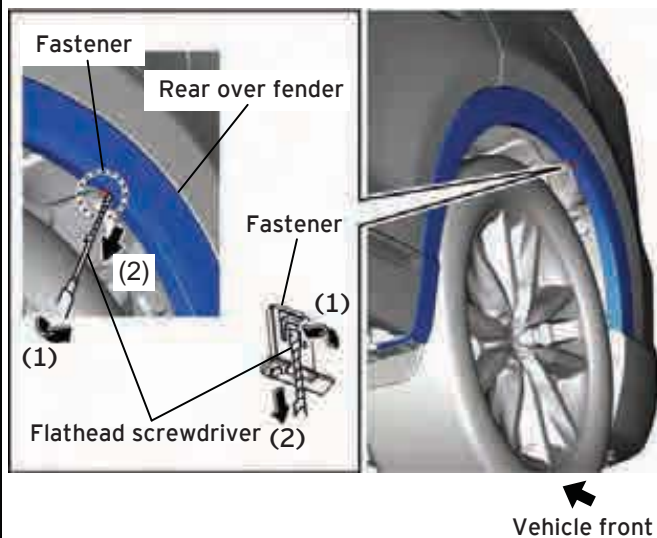
## Rear bumper removal

### NOTE

- After removing the rear combination light, temporarily secure the rear combination light short-cord using the tape so that the procedure is performed smoothly.

1. Affix the protective tape to the position shown in the figure to prevent scratches and damage.

Illustration indicates left side.(RH side identical)

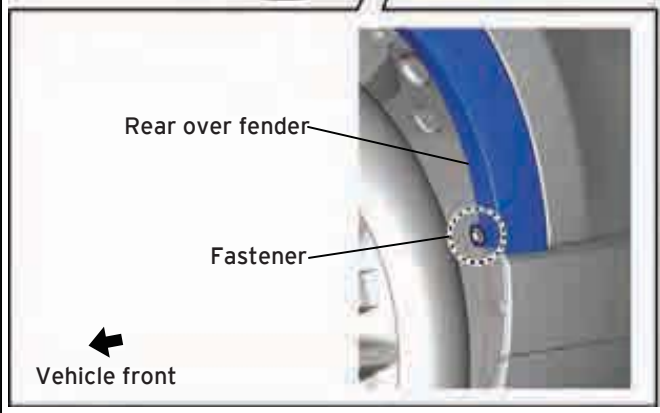
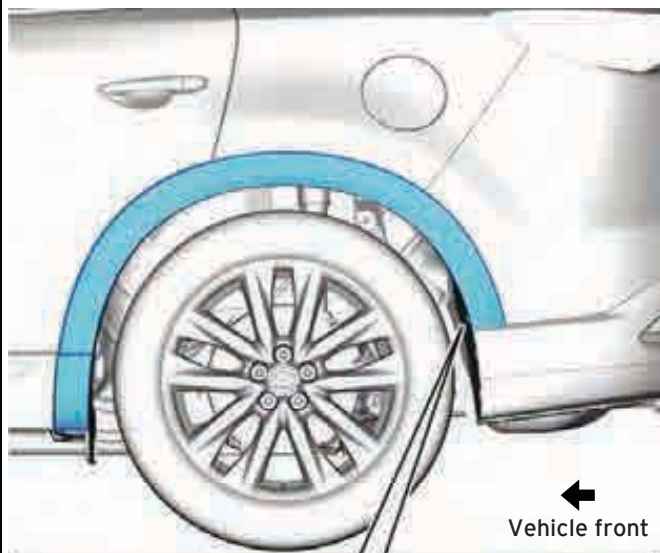


2. Insert the tape-wrapped flathead screwdriver in the position shown in the figure.
3. Move the flathead screwdriver in the order of arrows (1) and (2) shown in the figure and remove the fastener installed to the rear over fender.



# Rear Bumper Removal

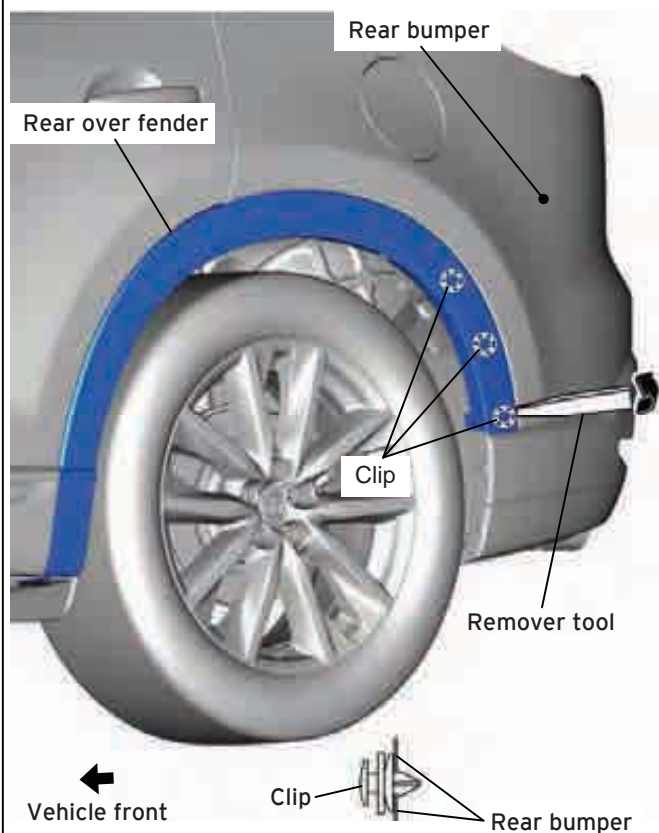
Illustration indicates left side.(RH side identical)



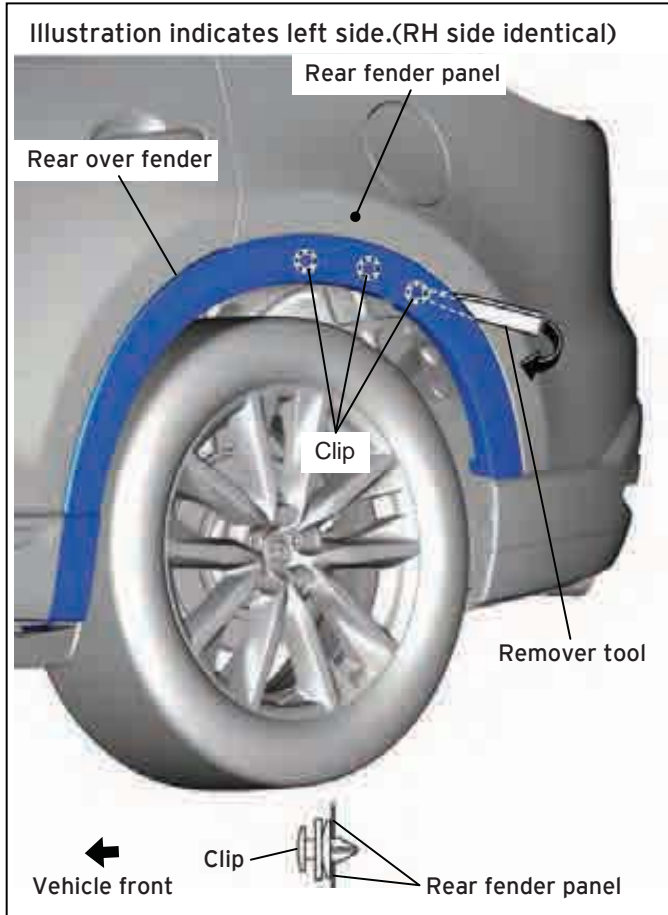
4. Remove the fastener.

5. Move the remover tool in the direction of the arrow shown in the figure and detach the clip of the rear over fender from the rear bumper.

Illustration indicates left side.(RH side identical)



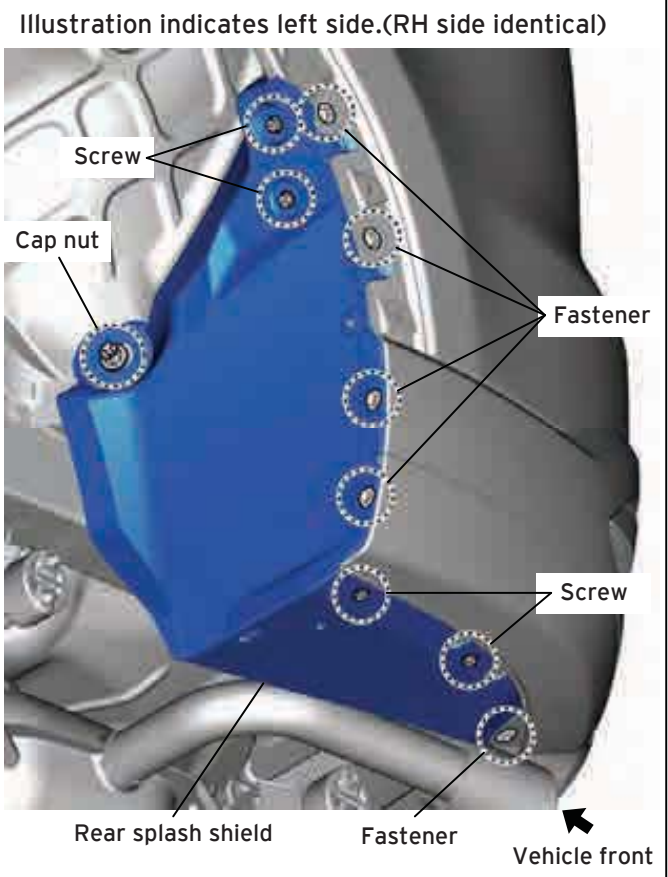
# Rear Bumper Removal



6. Move the remover tool in the direction of the arrow shown in the figure and detach the rear over fender clips from the rear fender panel starting from the vehicle rear.

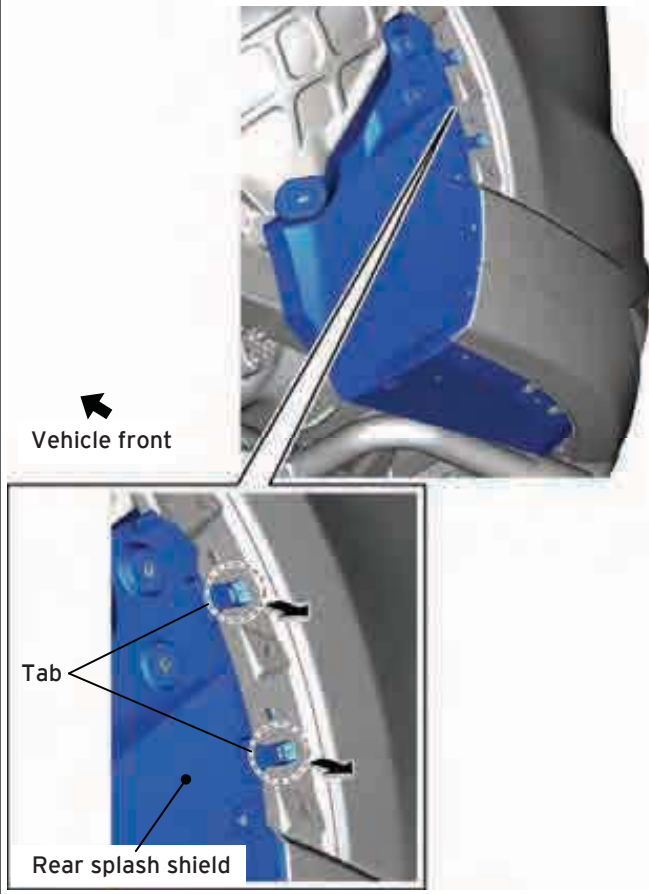
7. Remove the screws and fastener.

8. Remove the cap nut.



## Rear Bumper Removal

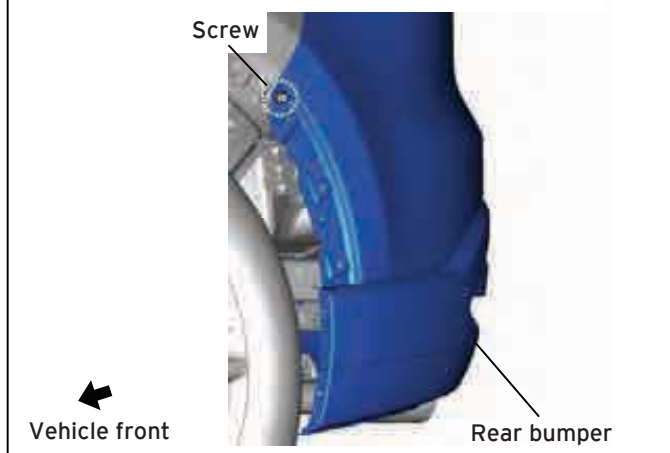
Illustration indicates left side.(RH side identical)



9. Pull the rear splash shield in the direction of the arrows shown in the figure and detach the rear splash shield tabs.

10. Remove the rear splash shield.

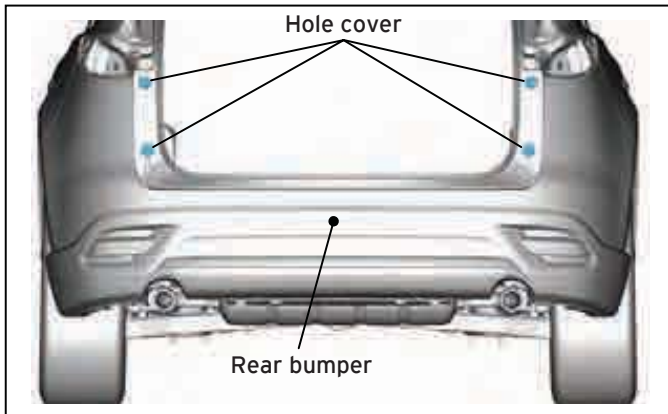
Illustration indicates left side.(RH side identical)



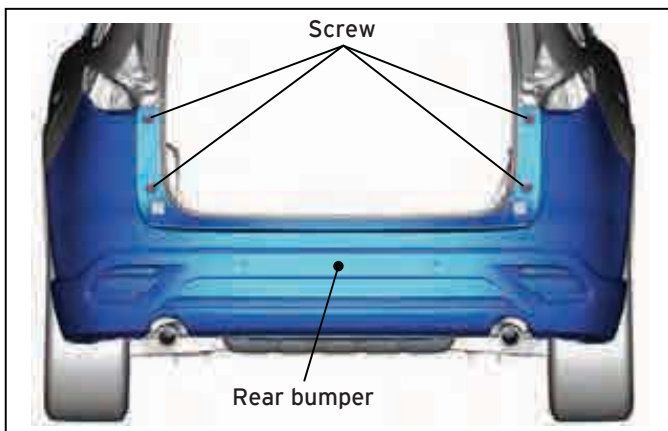
11. Remove the screws.



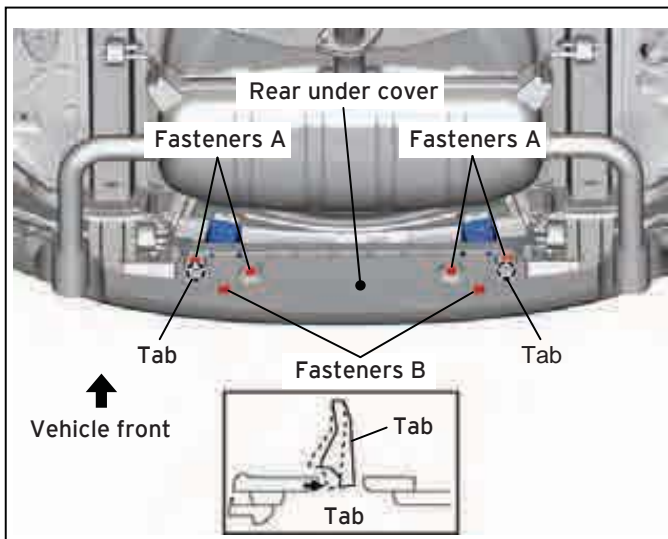
## Rear Bumper Removal



12. Remove the hole cover.



13. Remove the screws.



14. Remove fasteners A.

15. Move the rear under cover tabs in the direction of the arrow shown in the figure and remove the rear under cover.

16. Remove fasteners B.

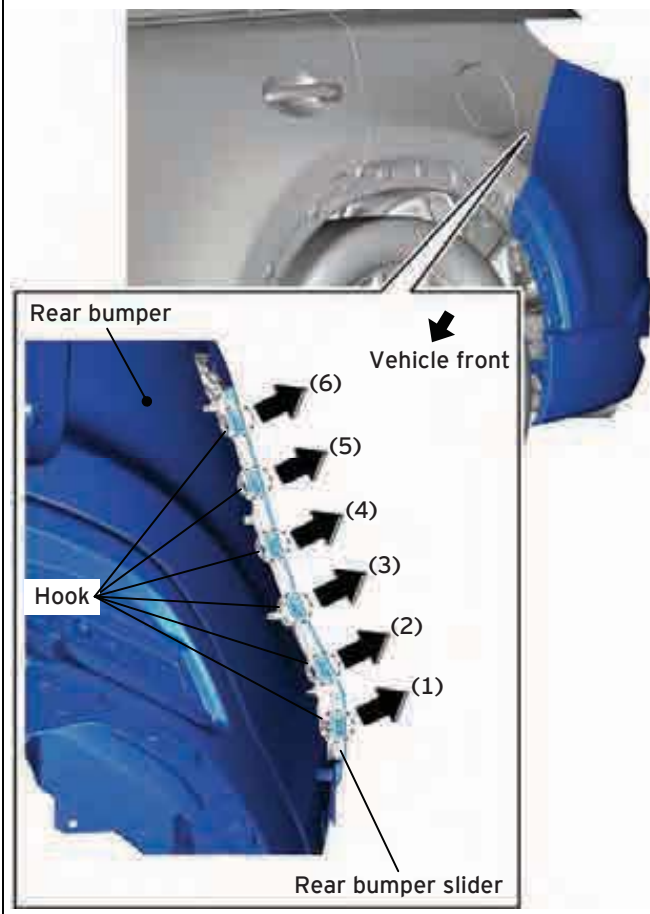
# Rear Bumper Removal

Illustration indicates left side.(RH side identical)



17. To prevent scratches or damage, apply protective tape to the positions shown in the figure.

Illustration indicates left side.(RH side identical)

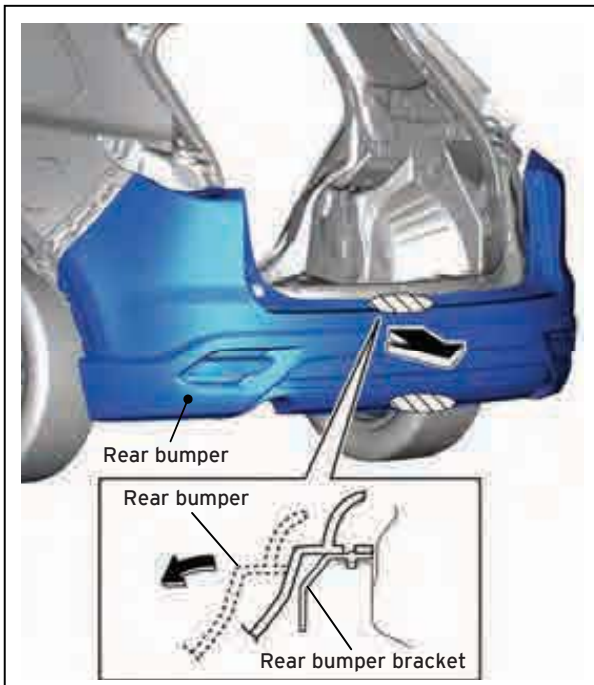


18. Detach the rear bumper from the rear bumper slider while holding the rear end of the rear bumper, moving it in the direction of the arrow shown in the figure, and detaching the hooks.

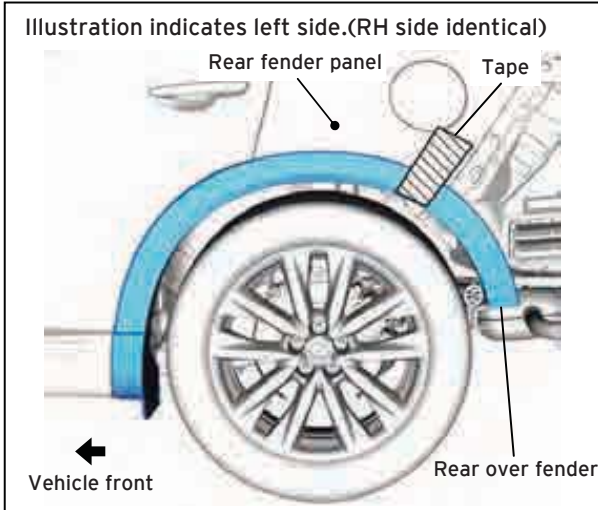
## ⚠ CAUTION

- Detach the rear bumper hooks from the rear bumper slider using two people, one person supports the rear bumper. If the rear bumper hooks are detached from the rear bumper without supporting the rear bumper, it may fall off and be damaged.
- The rear bumper and rear bumper slider are engaged firmly. If they are disengaged forcibly the bumper could fall and be damaged. Perform the servicing carefully when disengaging the rear bumper from the rear bumper slider.

## Rear Bumper Removal

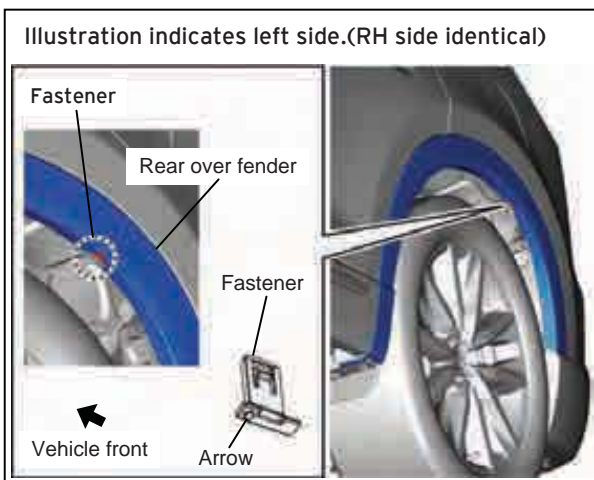


19. Hold the shaded area shown in the figure, pull the rear bumper in the direction of the arrow, and detach the rear bumper from the body and the rear bumper bracket.
20. Remove the rear bumper in the direction of the arrow shown in the figure.



### ⚠ CAUTION

- After removing the rear bumper, secure the rear over fender with tape to prevent the rear over fender from being damaged and to prevent injury.

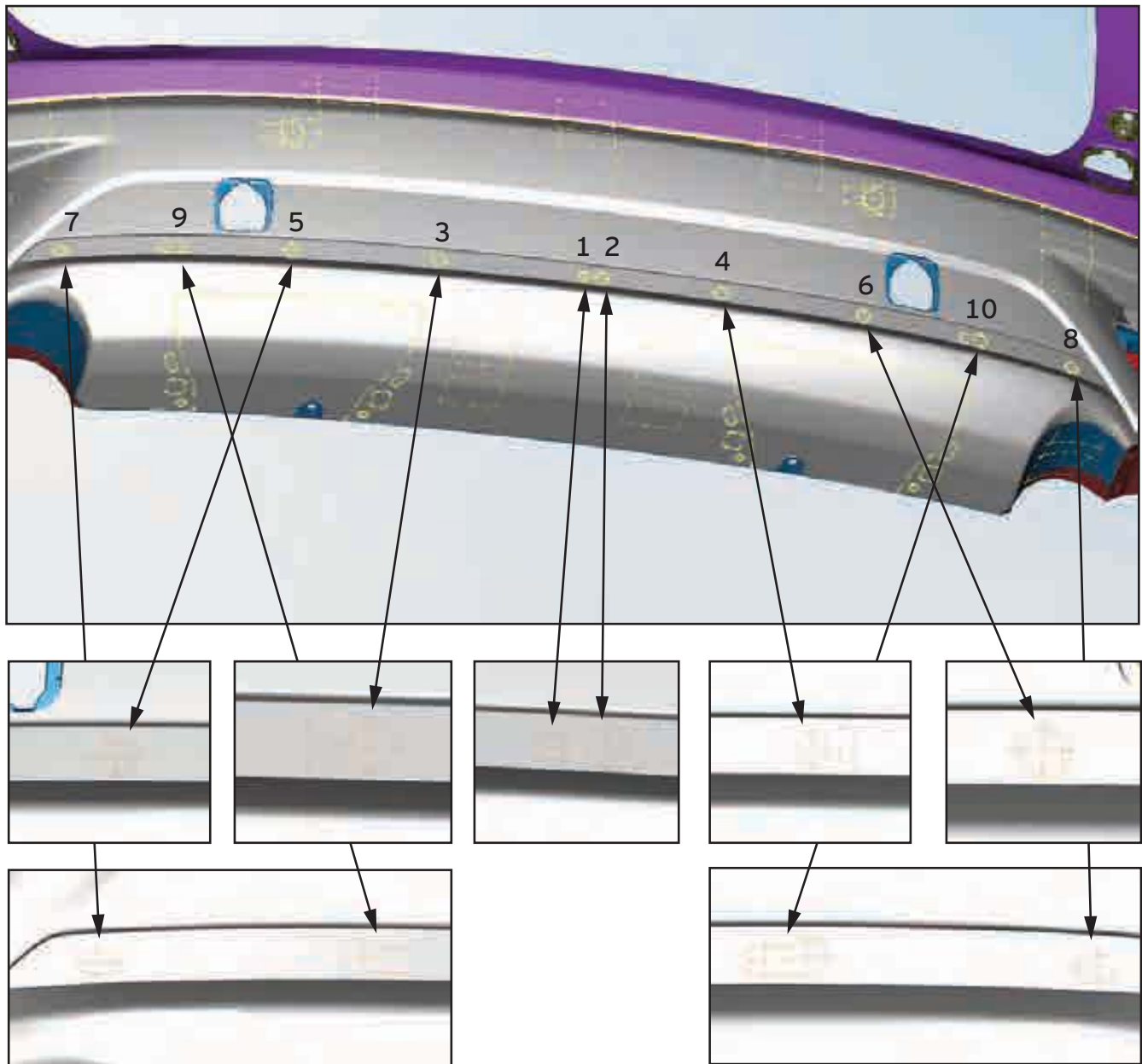


### Rear bumper installation note

1. Install the fastener so that the arrow on it faces vehicle outside.

# Chrome Trim Installation

1. Locate scribe marks on back of bumper as shown



2. Drill pilot hole on crosshairs using 4mm drill. Follow up with the following drill sizes:

Hole 1: 8mm

Hole 2: 10mm

Hole 3: 10mm

Hole 4: 10mm

Hole 5: 10mm

Hole 6: 10mm

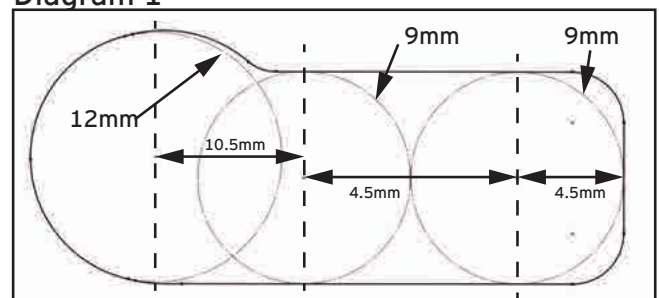
Hole 7: 10mm

Hole 8: 10mm

Hole 9 and 10 refer to diagram 1 (this page) and 2 (next page)

Stay within inner scribe lines when drilling all holes.

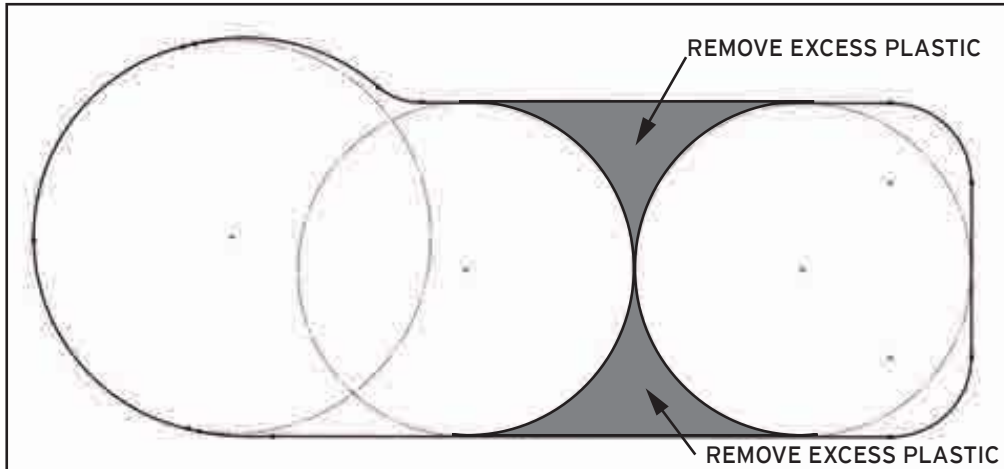
Diagram 1



## Chrome Trim Installation

3. For holes 9 and 10, once holes are drilled to the required size, use a file to remove the points created by the drill bit. See diagram 2 below.

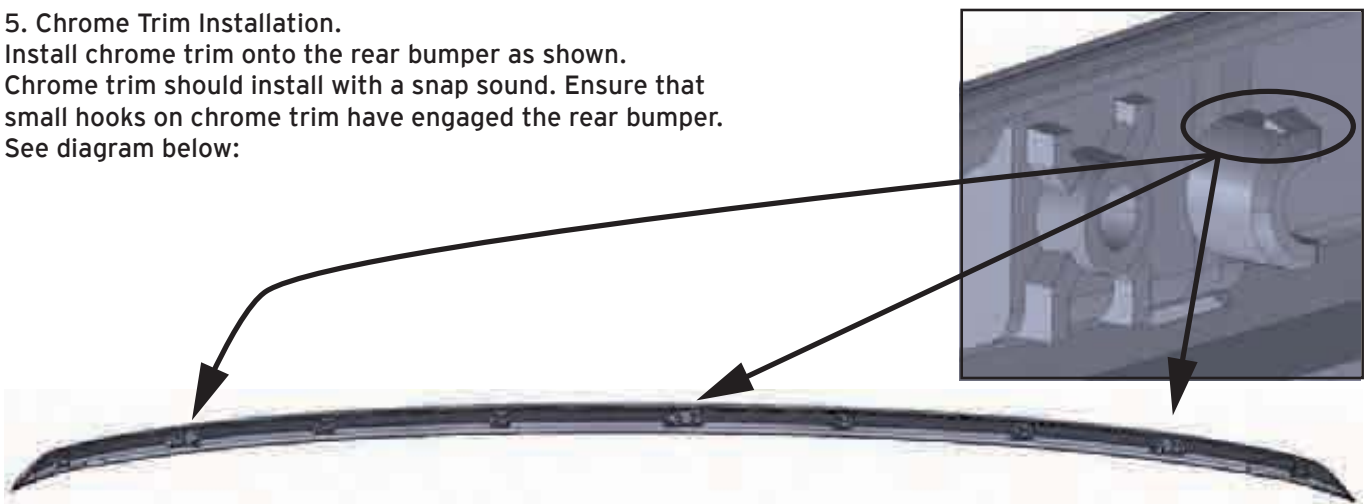
Diagram 2



4. The Rear Bumper should look like this



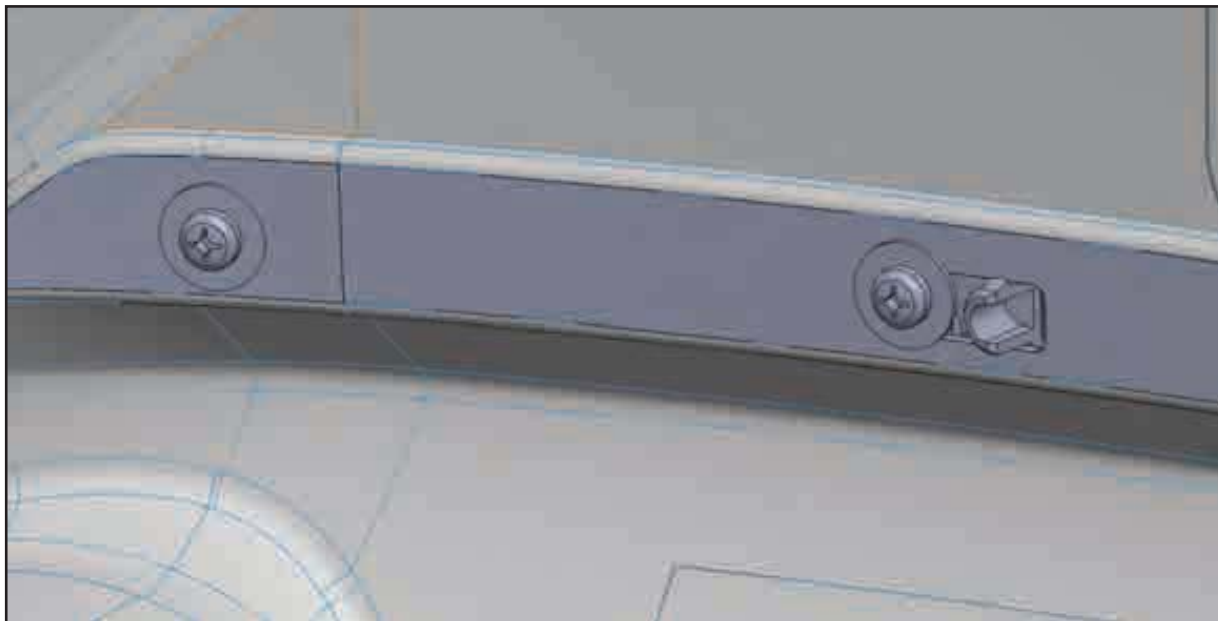
5. Chrome Trim Installation.  
Install chrome trim onto the rear bumper as shown.  
Chrome trim should install with a snap sound. Ensure that  
small hooks on chrome trim have engaged the rear bumper.  
See diagram below:



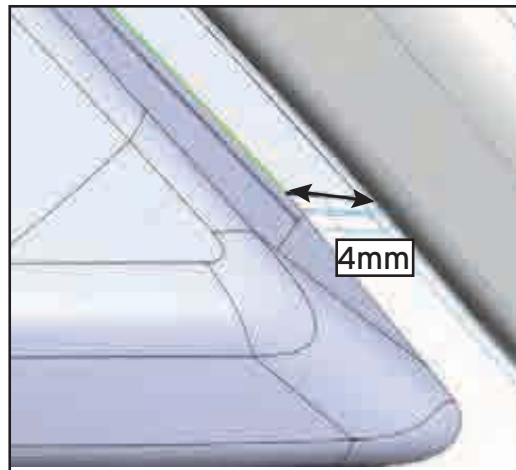
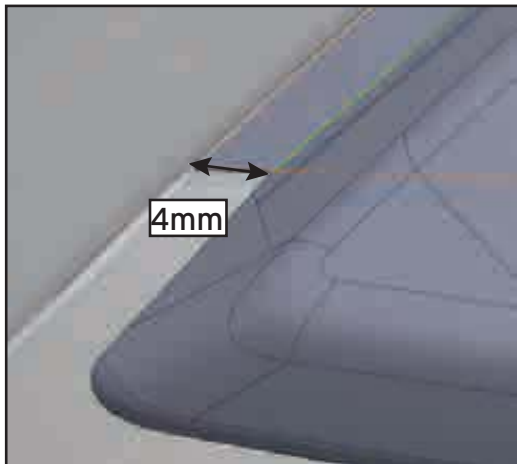


## Chrome Trim Installation

6. Insert and loosely tighten screw down, do not tighten yet.



7. Confirm gap on either side of chrome trim to rear bumper is equal. Adjust if needed.



8. Once gap is equal on both sides, tighten screws to .3-1.5 N\*m or 2.6 -13.2 Inch pounds.

9. Reinstall rear bumper following the removal procedure in reverse.