





GENUINE MUD FLAP (FRONT)

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 mud flap.
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 rear spoiler. 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 mud flap.
- Do not install the mud flap 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: MUD FLAP (FRONT)

**PART NUMBER: NH18 V3 450
NH52 V3 450**

VEHICLE: MX-5

NOTE

To the dealer

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

To the customer


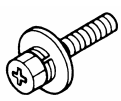

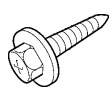

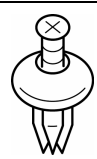
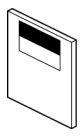
- Keep these instructions after installation. The instructions may be necessary for installing other optional parts or removal of this accessory.
- Should the vehicle or this accessory be resold, always leave these instructions with it for the next owner.

1. PARTS

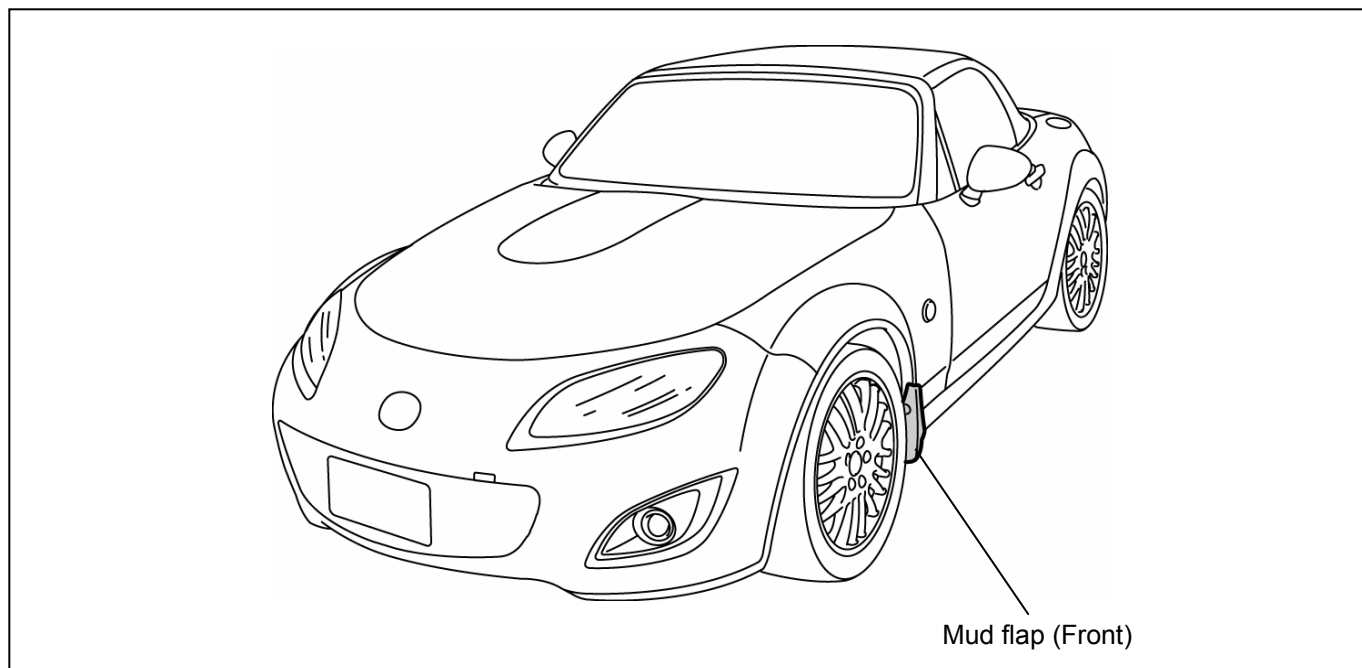
Parts list

NOTE

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

Part	Part name	Qty	Part	Part name	Qty	Part	Part name	Qty
	Mud flap (Front) (LH,RH)	1ea.		Bolt	2		Clip nut A	2
	Screw	2		Clip nut B	2		Fastener	2
	Installation instructions	1						

Installation view

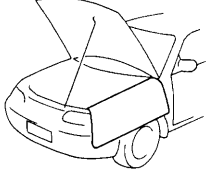
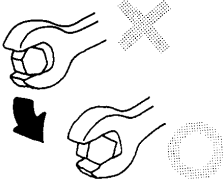
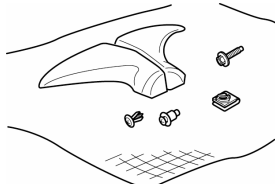


2. REQUIRED TOOLS

- ☆Screwdriver (Phillips)
- ☆Torque wrench
- ☆Cutter knife
- ☆Round file
- ☆Soft clean cloth
- ☆Jack
- ☆Wheel chock

3. BEFORE INSTALLATION

⚠ CAUTION

<p>Be sure to cover the vehicle body With protectors or mats to prevent stains, scratches and damage when removing/installing the vehicle parts</p>	<p>Use the most appropriate (size, use) tool for each task and perform the may be damaged.</p>	<p>Place the removed parts and kit accessories on a protective sheet to prevent scratches.</p>
		

NOTE

- 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.

4. MUD FLAP (FRONT) INSTALLATION

⚠ WARNING

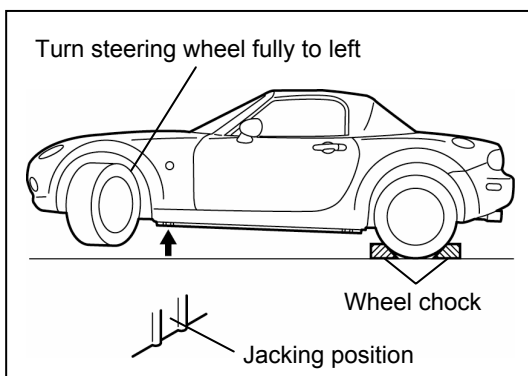
- Park the vehicle on a flat, level surface, set the selector lever to P (AT vehicles) or the shift lever to 1st or R (MT vehicles), apply the parking brake and block the wheels so that the vehicle does not move during installation.

⚠ CAUTION

- Always use a torque wrench when tightening bolts and tighten to the specified torque. If tightened outside the specified torque, it could result in poor fit, part damage, or other damage.
- The mud flap (Front) is made of hard plastic. Handle it with care, as it may be deformed or discolored if it contacts solvents such as paint thinner or comes close to flame.

NOTE

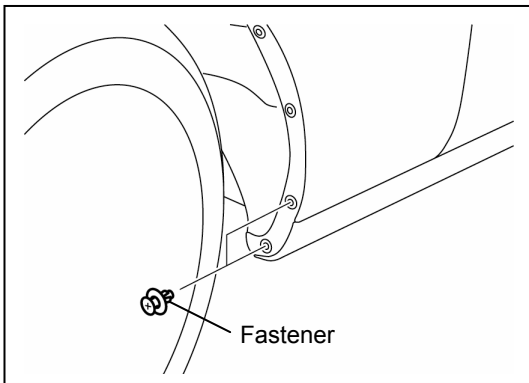
- The figure shows the left side, however, perform the same procedure for the right side.



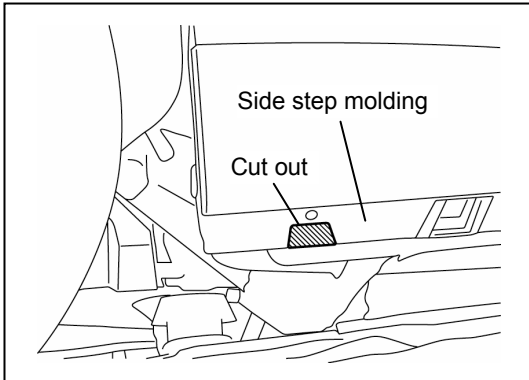
1. Set a jack to the jacking position and jack a vehicle.
2. Turn the steering wheel fully to the left.

⚠ WARNING

- Improperly jacking a vehicle is dangerous. The vehicle can slip off the jack and cause serious injury. Set the jack to the correct position after the rear wheels are fixed with a wheel chock, then jack the vehicle.



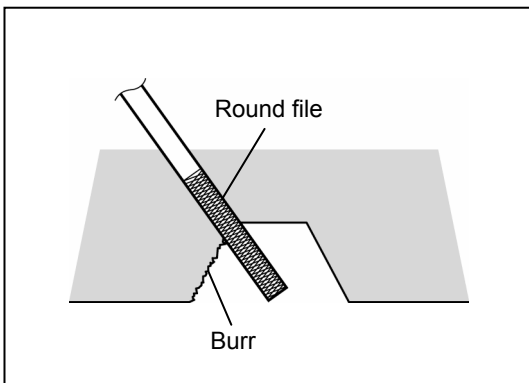
3. Remove the fasteners (2).



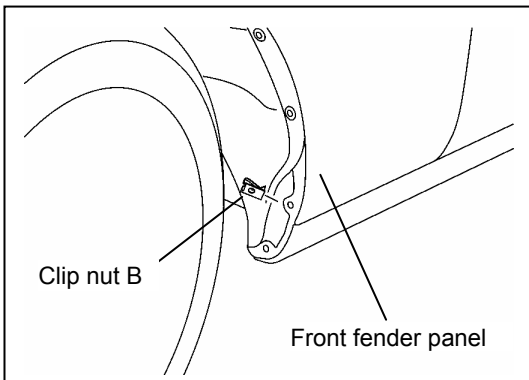
4. Cut out a section of the lower side step molding as shown in the figure using a utility knife.

CAUTION

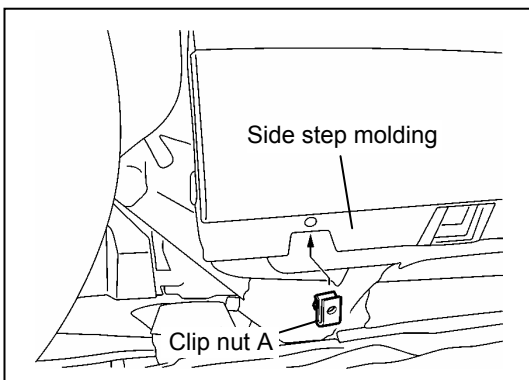
- To prevent injury, be careful when handling sharp objects.



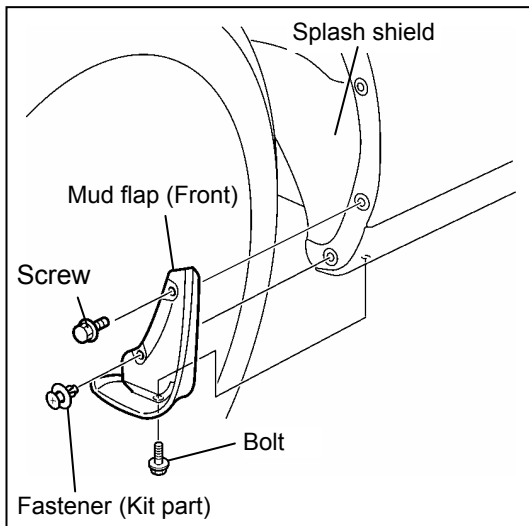
5. Remove any metal burrs with a round file around the area where the side step molding was cut out.



6. Align the front fender panel hole, and install the clip nut B (1).



7. Align the side step molding hole, and install the clip nut A (1).



8. Align the mud flap (front) with the splash shield installation holes.
9. Install the screw (1) with the kit fastener (1), starting from the top.
10. Install the mud flap (front) with the kit bolt (1) while pressing the lower fastener of the mud flap (front) so that there is no gap with the body.

Tightening torque

Screw : 0.8—1.2 N·m

{8.1—12.2 kgf·cm · 7.0—10.6in·lbf }

Bolt : 1.4—1.5 N·m {14.0—15.0 kgf·cm · 12.4—13.2 in·lbf }

⚠ CAUTION

- Make sure the screw and bolt is tightened securely. Make sure to tighten to the specified torque. If tightened outside the specified torque, the mud flap (front) could be damaged or fall off.

5. CONFIRMATION AFTER INSTALLATION

1. Be sure that here are no excessive gaps.

- If there are any gaps, loosen the upper screw, lower bolt and then retighten the it while pressing the mud flap (front) against the vehicle.

2. Be sure that screw, bolt and fasteners are securely tightened.

INSTALLATION INSPECTION SHEET

MX-5

MUD FLAP (FRONT)

NH18 V3 450

NH52 V3 450

Inspection after installation

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

Inspection Parts	Check Item (○)			
	Clearance/Fit	Scratches / Dirt	Installation / Engagement	Fastener, bolt tightening
Mud flap (Front)	○	○	○	○
Splash shield	○	○	○	○
Side step molding	○	○	○	○

Important check items

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

Section	Parts Name	Tightening torque	Check and write the tightening torque	Person in charge
Mud flap (Front) installation Step 10 (page 5)	Screw	0.8—1.2N·m	N·m	
Mud flap (Front) installation Step 10 (page 5)	Bolt	1.4—1.5N·m	N·m	

Installation inspection sheet for mud flap (Front)

Date				
VIN.				
Approved		Checked		Person in charge

The term of validity for this sheet: 12 months