

# GENUINE MUD FLAP (REAR)

## 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 mud flap (rear). 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 mud flap. 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. For areas in which the tightening torque is indicated inside parentheses ( ), the tightening torque is indicated as a reference value, however tightening using a torque wrench is not necessary.
- Do not modify the mud flap (rear).
- Do not install the mud flap (rear) 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 (REAR)**  
**PART NUMBER: KD45 V3 460A (EU)**  
**KD33 V3 460A (USA)**  
**VEHICLE: MAZDA CX-5**

### **NOTE**

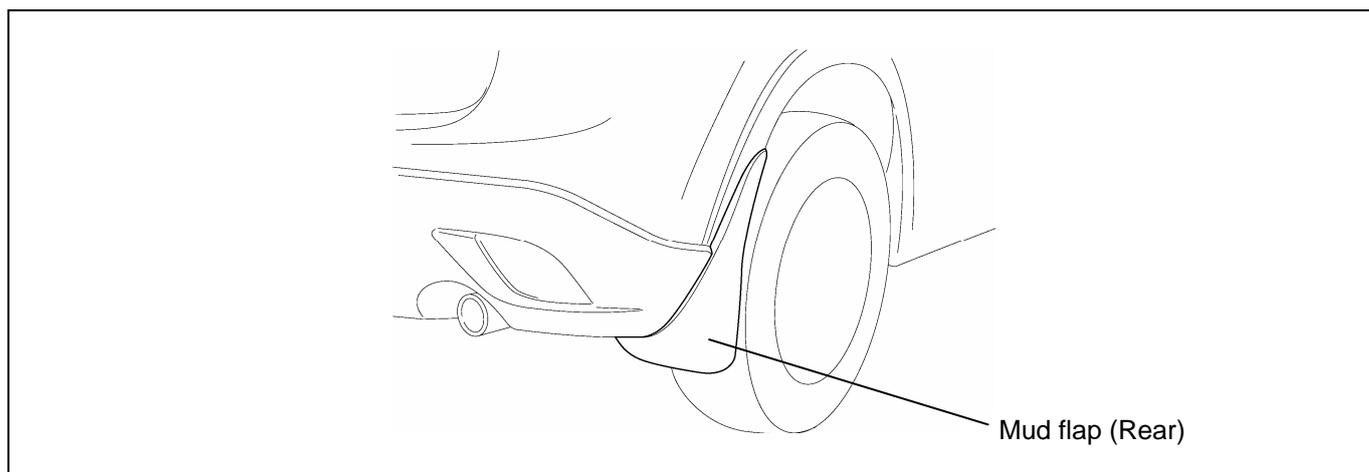
#### **To the dealer**

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

#### **To the customer**

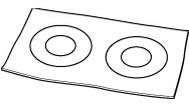
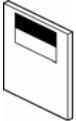
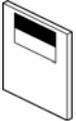
- Keep these instructions after installation. The instructions may be necessary for installing other optional parts or removal of this accessory.
- Should the vehicle or this accessory be resold, always leave these instructions with it for the next owner.

## 1. 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.

Part	Part name	Qty	Part	Part name	Qty
	Mud flap (Rear) (RH)	1		Mud flap (Rear) (LH)	1
	Clip nut	8		Bolt	8
	Clip	2		Protect plate	1
	Installation and user's instructions	1		Multi language installation manual (KD45 V3 460 only)	1

## 3. BEFORE INSTALLATION

### ■ REQUIRED TOOLS

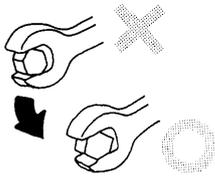
☆Screwdriver (Phillips)   ☆Spanner   ☆Nipper   ☆IPA (Isopropyl alcohol) or white gasoline

#### ⚠ WARNING

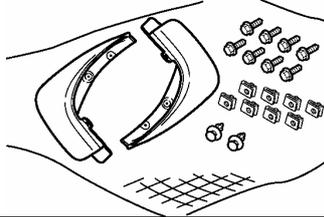
- Park the vehicle on a flat, level surface, set the selector lever to P (AT vehicles) or the shift lever to 1st or R (MT vehicles), apply the parking brake and block the wheels so that the vehicle does not move during installation.

#### ⚠ CAUTION

Use the most appropriate (size, use) tool for each task and perform the work correctly.



Place the removed parts and kit accessories on a protective sheet to prevent scratches.

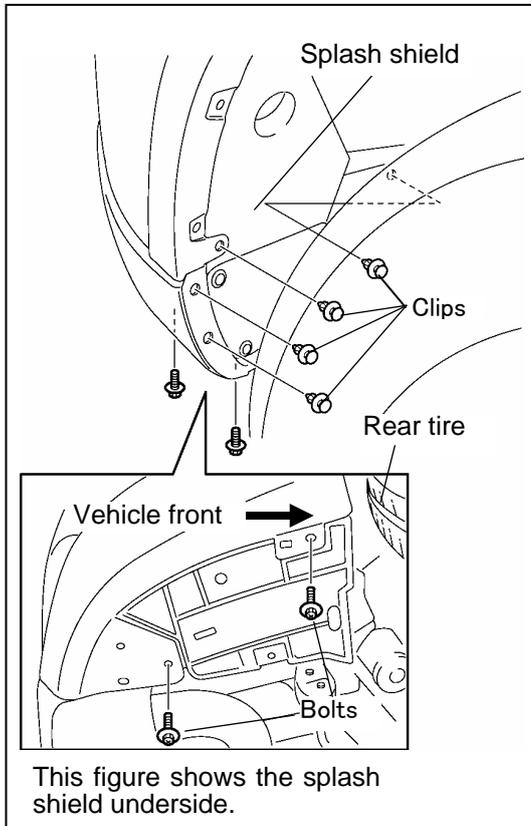


- Refer to the applicable workshop manual for removal and installation of vehicle parts. Not following the procedures for removal/installation in the workshop manual could result in an accident or vehicle malfunction.

- The mud flap (rear) 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.

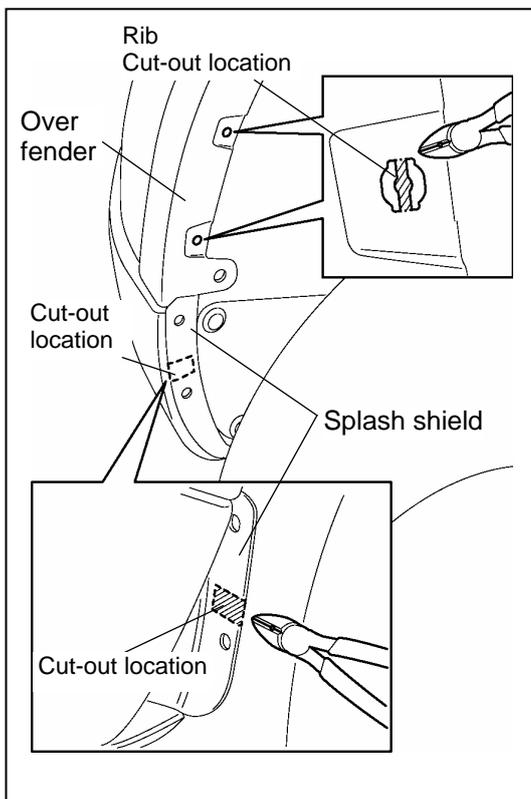
## 4. INSTALLATION OF THE MUD FLAP (REAR)

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



- Remove the clips (4), bolts (2) from the splash shield as shown in the figure.

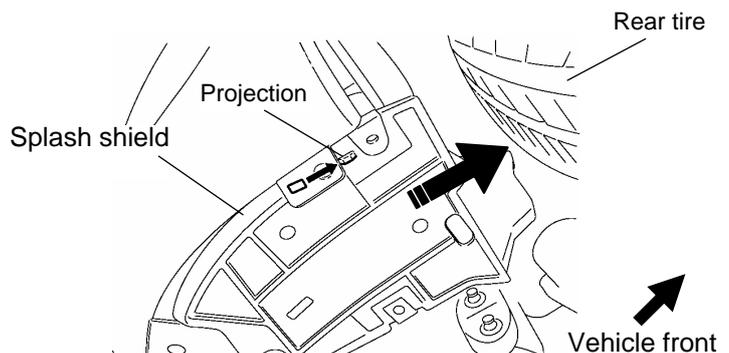
- The removed clips and bolts are to be reused. Be careful not to damage or lose them.



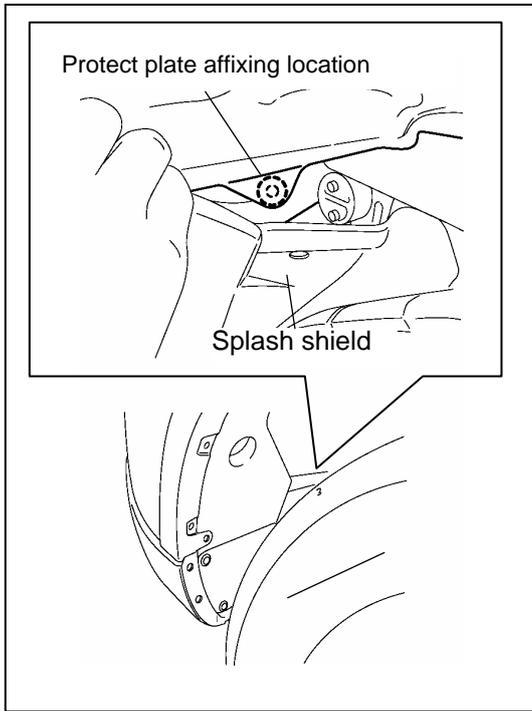
- Cut out the rib in the clip nut installation holes (2 locations) of the over fender using a nipper.
- Cut out the cut-out locations shown in the figure with a nipper along the scribed line on the back of the splash shield.

### Advice

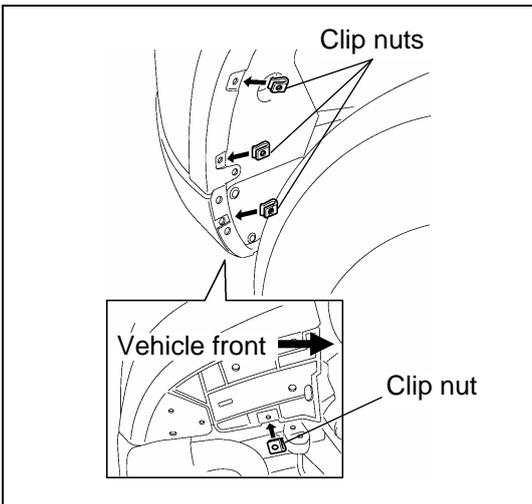
- When cutting out the splash shield shown in the figure on the left, remove the projection indicated below and move the splash shield to a position which facilitates performance.



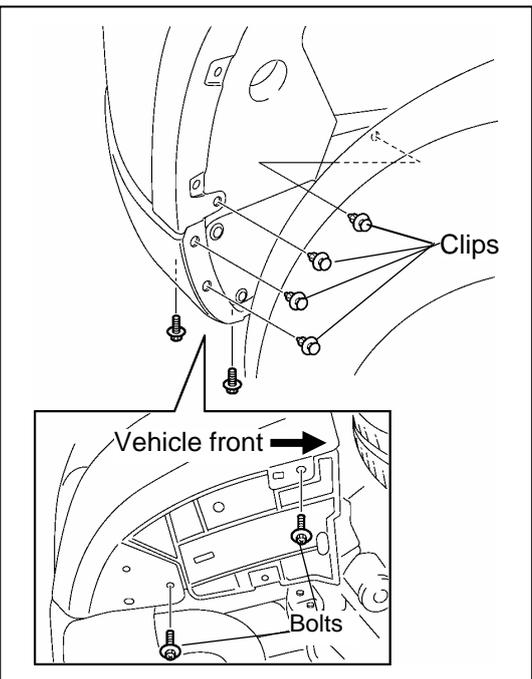
This figure shows the splash shield underside.



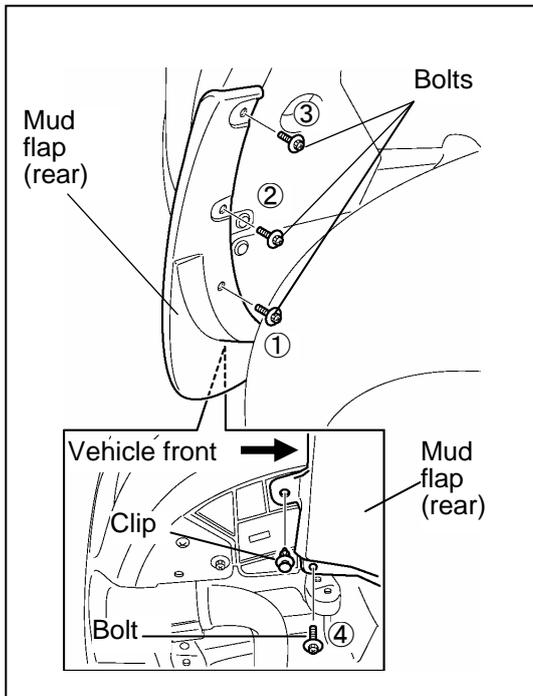
4. Bend back the splash shield, degrease the protect plate affixing area on the vehicle steel plate shown in the figure using IPA (isopropyl alcohol), and allow to dry.
5. Affix the protect plate to the position shown in the figure.



6. Install the clip nuts to the wheel house (3 locations; 2 over fenders and 1 rear bumper) and install the clip nut to the underside of the splash shield (1 location).



7. Reinstall the splash shield using the 4 clips and 2 bolts removed in Step 1.



8. Install the mud flap (rear) to the rear bumper and install the 4 bolts in the order shown in the figure while pressing the mud flap (rear) against the rear bumper.

**Bolt tightening torque (0.8—1.2 N·m)**

Advice

- Install the bolts so that there are no gaps between the mud flap (rear) and rear bumper (over fender).

9. Install the clip.

## -TO THE CUSTOMER-

- If gasoline, engine coolant, or battery fluid adheres to the painted surface of the plastic parts, it will cause discoloration or stains. Wipe spilled liquids off with a soft cloth immediately.
- Depending on the type of high pressure car washer used, the water used for washing may be high temperature and/or under high pressure. Do not allow highly pressurized water from automatic car washing machines or a high-pressure car washer nozzle to come near the plastic parts for extended periods of time. Otherwise the mud flap (rear) could be deformed or damaged.
- Do not use electric or air tools to apply compound (polishing powder) or wax. Otherwise, the friction heat generated by these devices could cause the plastic accessory to deform.
- If the vehicle height is lowered due to the vehicle being at maximum passenger or cargo capacity, decrease the vehicle speed when parking on a road shoulder or entering/leaving a road shoulder or bump. Otherwise, the mud flap (rear) could be damaged.

**INSTALLATION  
INSPECTION  
SHEET**

<b>MAZDA CX-5</b>	<b>MUD FLAP (REAR)</b>
	<b>KD45 V3 460A (EU) KD33 V3 460 A(USA)</b>

Check Item	Check
Is the mud flap (rear) installed so that there are no gaps on the contacting surfaces between the mud flap (rear) and over fender/rear bumper?	

Installation inspection sheet for mud flap (rear)

Date _____, _____, _____				
VIN. _____				
Approved		Checked		Person in charge

The term of validity for this sheet: 3 years