

GENUINE ALUMINUM BRAKE PEDAL (AT VEHICLES) ALUMINUM BRAKE AND CLUTCH PEDALS (MT VEHICLES)



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 aluminum brake and clutch pedals. 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 aluminum brake and clutch pedals. 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 aluminum brake and clutch pedals.
- Do not install the aluminum brake and clutch pedals 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:
ALUMINUM BRAKE PEDAL (AT VEHICLES)
ALUMINUM BRAKE AND CLUTCH PEDALS (MT VEHICLES)
PART NUMBER:
F152 V8 222H [ALUMINUM BRAKE PEDAL (AT VEHICLES)]
F151 V8 220G [ALUMINUM BRAKE AND CLUTCH PEDALS (MT VEHICLES)]
VEHICLE: Mazda RX-8, Mazda MX-5

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マツダ株式会社 用品開発グループ	

Note

To the dealer

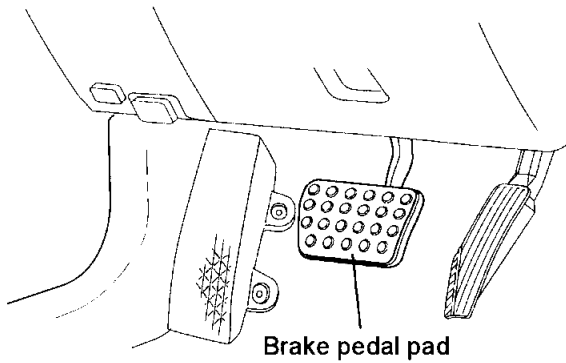
- Please turn over these instructions to the customer after installation.

To the customer

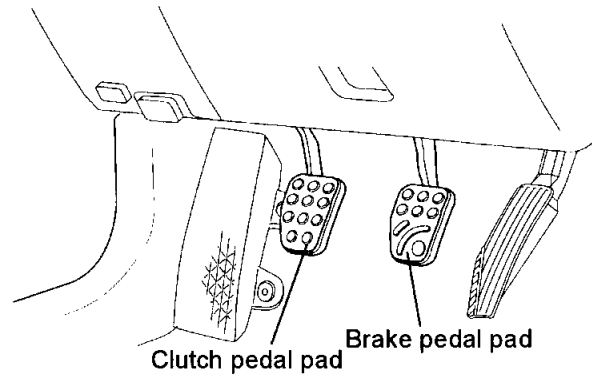
- Keep these instructions after installation. The instructions may be necessary for installing other optional parts or removal of this accessory.
- Should the vehicle or this accessory be resold, always leave these instructions with it for the next owner.

1 INSTALLATION VIEW (FIGURE SHOWS LEFT-HAND DRIVE VEHICLE)

ALUMINUM BRAKE PEDAL (AT VEHICLES)



ALUMINUM BRAKE AND CLUTCH PEDALS (MT VEHICLES)





2 PARTS




Note

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

FE01 V8 220 ALUMINUM BRAKE PEDAL (AT VEHICLES)

Part	Part name	Q'ty	Part	Part name	Q'ty
	① Brake pedal pad	1		Installation and user's instructions	1

FE15 V8 220 ALUMINUM BRAKE AND CLUTCH PEDALS (MT VEHICLES)

Part	Part name	Q'ty	Part	Part name	Q'ty
	② Brake pedal pad	1		③ Clutch pedal pad	1
	Installation and user's instructions	1			

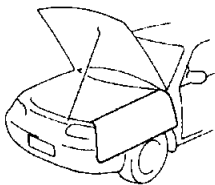
3 REQUIRED TOOLS

- ★ Flathead screwdriver (stubby type)

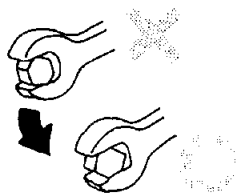
4 BEFORE INSTALLATION

⚠ CAUTION

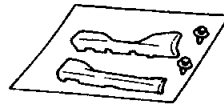
Be sure to cover the vehicle body with protectors or mats to prevent stains, scratches and damage when removing/installing the vehicle parts.



Using improper tools may cause damage and or broken parts. Use the correct tool for the job.



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



⚠ WARNING

- Park the vehicle on a flat, level surface and block the wheels so that the vehicle does not move during installation.

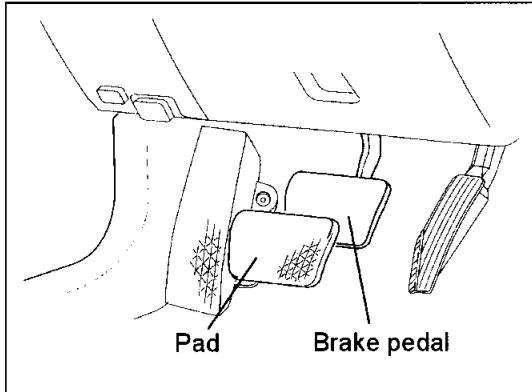
Note

- 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.

5 BRAKE AND CLUTCH PEDAL PAD INSTALLATION

Note

- The figures show a left-hand drive vehicle, however, removal/installation is the same for right-hand drive vehicles.

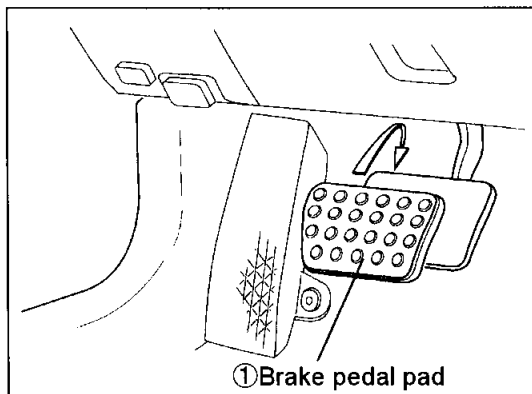


Pad removal

1. Remove the brake (MT and AT vehicles) and clutch (MT vehicles) pedal pads.

Note

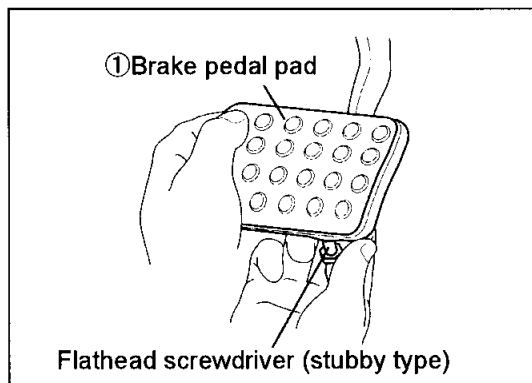
- The removed pads are not used for installation of this kit. Store the removed parts carefully in a safe place.
- The figures show an AT vehicle, however, brake and clutch pedal pad removal is the same way for MT vehicles.



ALUMINUM BRAKE PEDAL (AT VEHICLES)

Brake pedal pad installation

1. Place the brake pedal pad ① over the top part of the brake pedal.

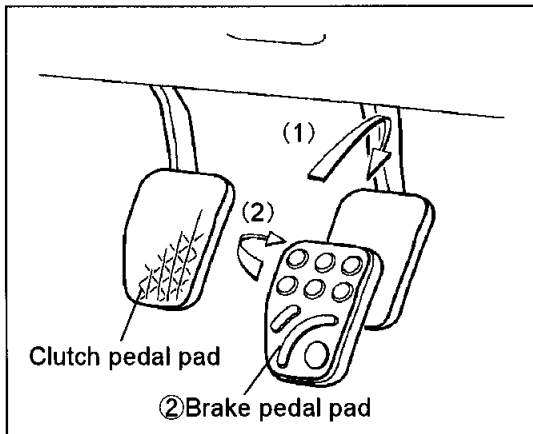


2. Insert a flathead screwdriver (stubby type) into the bottom underside gap between the brake pedal and the rubber rim of the brake pedal pad ①.

3. While stretching the rubber rim outward, install the brake pedal pad ① so that it covers the pedal

⚠ CAUTION

- Make sure that the brake pedal pad ① is securely installed to the brake pedal.



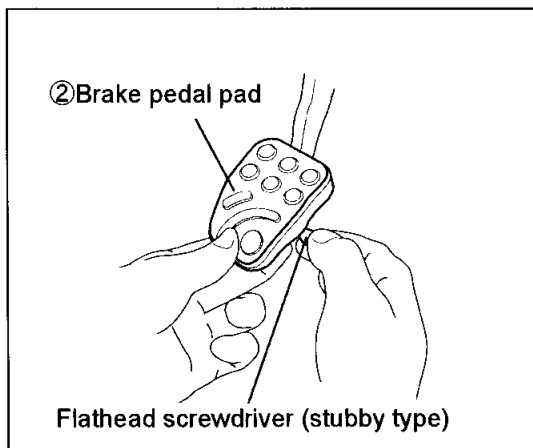
ALUMINUM BRAKE AND CLUTCH PEDALS (MT VEHICLES)

Brake pedal pad installation

1. Place the brake pedal pad ② over the top and then left side of the brake pedal.

⚠ CAUTION

- The shapes of the brake pedal pad ② and the clutch pedal pad ③ are different so be careful not to mix them up.



2. Insert a flathead screwdriver (stubby type) into the right upper underside gap between the brake pedal and the rubber rim of the brake pedal pad ②.
3. While stretching the rubber rim outward, install the right and then bottom sides of the brake pedal pad ② so that it covers the pedal completely.

⚠ CAUTION

- Make sure that the brake pedal pad ② is securely installed to the brake pedal.

Clutch pedal pad installation

1. Install the clutch pedal pad ③ following the same procedures for the brake pedal.

⚠ CAUTION

- Make sure that the clutch pedal pad ③ is securely installed to the clutch pedal.

— TO THE CUSTOMER —

Note

- Be careful when tightening the nuts. If the nuts are tightened to other than the specified torque, the aluminum brake and clutch pedals could become damaged or fall off.
- (1) When washing the vehicle, do not use a scrubber so that scratching of the surface is prevented.
- (2) If dirt is difficult to remove by washing with water, use a diluted, mild detergent, and then wash with water.

INSTALLATION INSPECTION SHEET

**Mazda
RX-8
Mazda
MX-5** **ALUMINUM BRAKE PEDAL
(AT VEHICLES)
ALUMINUM BRAKE AND CLUTCH
PEDALS (MT VEHICLES)**

**F152 V8 222H [ALUMINUM BRAKE
PEDAL (AT VEHICLES)]
F151 V8 220G [ALUMINUM BRAKE AND
CLUTCH PEDALS (MT VEHICLES)]**

Inspection items after installation

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

Part	Check item (○)			
	Clearance / Fit	Scratches / Dirt	Installation / Tightening / Engagement	Operation / check
Aluminum brake pedal (AT vehicles)	○	○	○	○
Aluminum brake pedal (MT vehicles)	○	○	○	○
Aluminum clutch pedal (MT vehicles)	○	○	○	○

Installation inspection sheet for Aluminum Footrest

Date					
VIN.					
Approved		Checked		Person in charge	

The term of validity for
this sheet: 3 months