




GENUINE MUFFLER EXTENSION


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 muffler extension. 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 muffler extension. 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 muffler extension.
- Do not install the muffler extension 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 carried out by an Authorized Mazda Dealership is recommended
- Be careful not to lose removed parts, and be sure that they are kept free from scratches, grease or other dirt.

PART NAME: MUFFLER EXTENSION
PART NUMBER: CG36 V4 260
VEHICLE: MAZDA5

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

Note

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

Part	Part name	Q'ty	Part	Part name	Q'ty	Part	Part name	Q'ty
	① Muffler extension	1		② Bracket	1		③ Spring washer	1
	④ Bolt (M6 x 10 mm)	1		Installation and user's instructions	1			

2. BEFORE INSTALLATION

- **REQUIRED TOOLS** ★Spanner (10 mm {0.39 in}) ★Scale

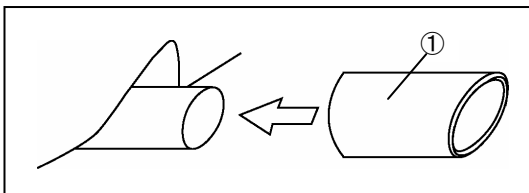
⚠ WARNING

- Installing the muffler extension while the engine is running can result in burns, cuts, or serious injury. Turn off the engine and wait until it is cool. After the engine has been stopped for 30 minutes or more, install the muffler extension while wearing a helmet, protective eye wear, and safety gloves.

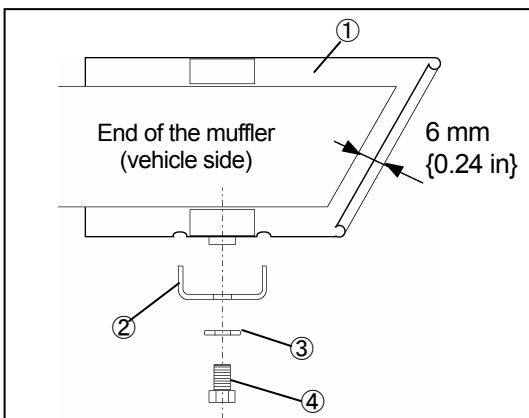
⚠ CAUTION

- To prevent the muffler extension from falling off the vehicle, verify that the muffler extension is installed properly after installation. If it is installed poorly, retighten the muffler extension installation bolt securely.
- Installing the muffler extension to an inapplicable vehicle or remodeling the muffler extension is prohibited.

3. KIT ACCESSORY INSTALLATION



1. Insert the muffler extension (①) to the muffler as shown in the figure.



2. Install the bracket (②) to the muffler extension (①) and set the washer (③) as shown in the figure and then, tighten them using a bolt (④) securely.

Tightening torque

Bolt : 7.8–10.7 N·m {80 – 109 kgf·cm · 70 – 94 in·lbf }

⚠ WARNING


- The clearance between the end of the muffler and the muffler extension must be 6 mm {0.24 in}. If the muffler extension is installed outside the specification, the muffler extension can fall off the vehicle, create abnormal noise, and cause burns. Be sure to install it as specified.

⚠ WARNING

- Verify that there is no malfunction such as looseness, rattling or position deviation. If there is any malfunction, place the muffler extension in the correct position and retighten the bolts.
- Reduce vehicle speed well in advance of road interference such as curbs, bumps and gradients to prevent damage to the muffler extension or the vehicle.
- Verify the height of tire blocks in parking spaces before parking the vehicle as the heights vary and could cause interference with the muffler extension.

⚠ CAUTION

Do not reuse the installation bracket from a muffler extension which has been removed. Used installation bracket (②) are deformed and cannot hold the accessory at the required tightening torque, which could cause the accessory to fall off. Install a new bracket to the muffler and tighten it using a bolt securely.

MUFFLER EXTENSION PART NUMBER	NEW BRACKET PART NUMBER
CG36 V4 260	 B16A V4 261

INSTALLATION INSPECTION SHEET

MAZDA5

**MUFFLER
EXTENSION**

CG36 V4 260

A. Vehicle parts reinstallation

- Install removed vehicle parts in the reverse order of "VEHICLE PARTS REMOVAL".

⚠ CAUTION

- Make sure that the vehicle parts are clean before reinstalling. Clean any dirty parts.

Check

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B. Inspection after installation

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

Part	Check Item (○)		
	Clearance/Fit	Scratches/Dirt/ Remaining tape	Installation/ Tightening/ Engagement
Muffler extension	○	○	○

C. Important check items

Section	Parts name	Tightening torque	Check and write the tightening torque	Person in charge
Installation of the muffler extension	Bolt	7.8 – 10.7 N·m 80 – 109 kgf·cm 70 – 94 in·lbf	N·m kgf·cm in·lbf	

Installation inspection sheet for muffler extension

Date , ,				
VIN.				
Approved		Checked		Person in charge

The term of validity for this sheet: 36 months

CG36V4005