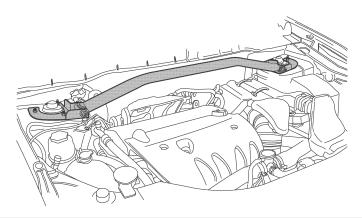
MITSUBISHI MOTORS GENUINE PARTS

# **OUTLANDER** ALUMINUM STRUT TOWER BAR MZ574483EX INSTALLATION AND HANDLING INSTRUCTIONS



Thank you for purchasing the Mitsubishi Genuine Accessory. To install and use the product correctly with proper knowledge of it, read this publication carefully. Keep this publication for reference when maintenance is required.

#### Attention

This publication gives precautionary instructions in the boxes titled as follows. Read through these instructions thoroughly.



Warning Describes precautions that should be observed in order to prevent serious injury or death to the user.



Describes precautions that should be observed in order to prevent injury or damage to the vehicle or its components, which may occur if sufficient care is not taken.

- Failure to follow these instructions not only prevents the product from working properly but may lead to trouble with the vehicle. Be sure to follow all instructions carefully.
- If there is anything unclear about the installation, handling and/or usage of the product, contact your Mitsubishi Motors dealer for clarification.
- Mitsubishi Motors Corporation is not responsible for any defects or difficulties caused by or resulting from the failure to follow given instructions.
- We recommend you to have the installation performed at an authorized Mitsubishi Motors dealer.

To the dealer:

Be sure that the customer receives this publication.

#### **TOOLS** (Make the following tools ready for use.)

Socket wrench (14, 19)

Wrench (14, 19)

Key wrench (10)

Extension bar

Necessary protective gears







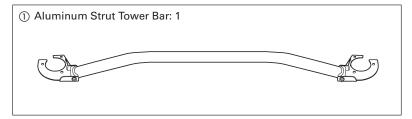






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#### **■ COMPONENTS** (Make sure that all of the following components were included in the kit.)



#### ■ PRECAUTIONS

- Park the vehicle on a flat, horizontal place.
- Be sure to apply parking brake securely. Remove the ignition key from its key cylinder.
- Be careful not to get burnt by hot engine or other parts. Work after the engine compartment has cooled down sufficiently.

### **INSTALLATION PROCEDURES**

# A. REMOVING THE EXISTING STRUT TOWER BAR

1) Remove the existing strut tower bar in accordance with the workshop manual.



### Caution

Keep the removed nuts as they will be reused.

# B. INSTALLING THE ALUMINUM STRUT TOWER BAR

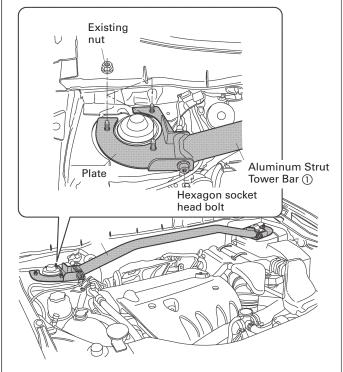
- 1) Place the Aluminum Strut Tower Bar ① and fix it by loosely tightening the existing nuts.
- 2) Adjust the position of the Strut Tower Bar ① so that it does not interfere with other parts and harnesses.



### **Warning**

- Avoid interference with the fuel hoses and pipes. If the hoses and pipes break and fuel leaks due to interference, it may cause fire or explosion.
- Avoid interference with brake hoses and pipes. If the hoses and pipes break and brake fluid leaks due to interference, the brake system may not operate, resulting in an serious accident.
- 3) Tighten the mounting nuts with the torque specified in the workshop manual.

RH is shown. LH is symmetrically opposite.



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Be sure to tighten the strut tower mounting nuts to the torque specified in the workshop manual. Otherwise it may cause damage to the vehicle.

4) Tighten the hexagon socket head bolts on the Aluminum Strut Tower Bar (1) securely.

### **CARE AND HANDLING**

- If the product is damaged, repair or replace it immediately.
- If any abnormality is found on the product, stop using it and consult for your authorized Mitsubishi Dealer.
- Do not apply excessive force on the product. Do not put your hand on the product when servicing the parts inside the engine compartment. Doing so may deform or damage the product.
- When closing the hood, close it gently. Slamming the hood may deform or damage the product.