

# **REAR GATE ASSISTANCE HANDLE**

**Installation Manual** 

Genuine Part Number: F6010FN000

Applicable Model: CROSSTREK (GU) Type A~

## To installers

This manual describes how to install the Rear Gate Assistance Handle.

## Request -

1. Before installing this product, please ensure to read this manual and carry out proper installation.

# **!** Precautions

- 1. Turn the ignition switch off and securely apply the parking brake before installing this product.
- 2. During the installation work, be careful to avoid being injured by vehicle edges.
- 3. Be sure to disconnect the (-) terminal of the battery during the installation work.
- 4. Apply anti-scratch tape to the outer edges of the vehicle parts and the tools to prevent scratches.

## Components



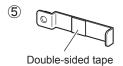






Nº	Part Name	Qty.
1	Grip	1
2	Сар	1
3	Retainer	1
4	SEMS bolt (M6×20)	1
5	Bracket (with double-sided tape)	1





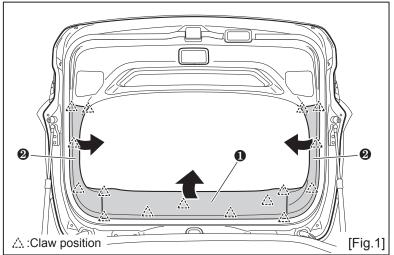
# Tools

Clip remover, center punch, Phillips-head screwdriver, electric drill, drill bit (3mm), hole saw (30mm), diagonal cutting pliers, end cutting pliers, curing tape, degreaser, cloth tape, rag

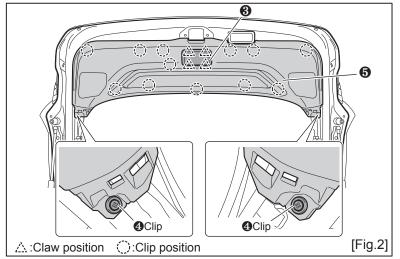
#### **Revision History**

Δ	Details	Date:
700	Created	2022/9/1

### Installation



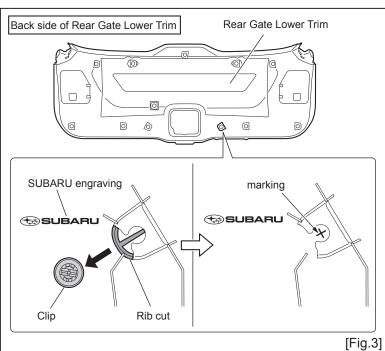
- 1. Removal of vehicle parts
- (1) Open the rear gate and remove the vehicle parts in numerical order.
  - Rear Gate Upper Panel Trim
  - Pear Gate Upper Panel Side Trim (Right-hand, Left-hand)



- (2) Remove the vehicle parts in numerical order.
  - **3**Rear Gate Lower Cap (For vehicles with a light, disconnect the connector)
  - 4Rear Gate Trim Lower Fixing Clips

#### **∴** Caution

- Use a Phillips-head screwdriver for removal.
- Store the removed clips carefully as they will be reused.
- **6**Rear Gate Lower Trim

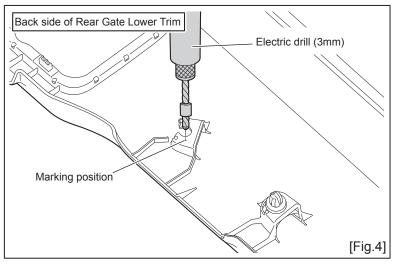


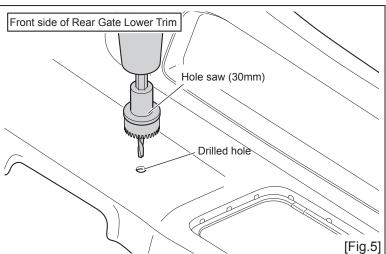
#### 2. Preparation of vehicle parts

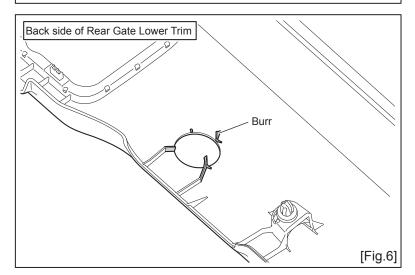
(1) Remove the clip in the position shown in the figure on the left behind the Rear Gate Lower Trim.

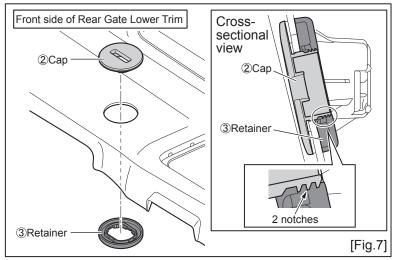
### **∆** Caution

- There is a SUBARU engraving near the clip to be removed.
  - Be careful not to mistake the position.
- Do not reuse the removed clip; please discard it.
- (2) ut the ribs of the clip hole with diagonal/end cutting pliers.
- (3) Mark the center of the clip hole with a center punch.





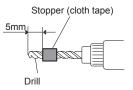




(4) Drill a hole at the position marked in (3) using an electric drill (3mm).

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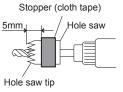
• To avoid unnecessary drilling, wrap the drill bit with cloth tape to limit the hole depth to 5mm.



- The drill should be aligned perpendicular to the drilling surface.
- (5) Widen the hole drilled in (4) on the front side of the Rear Gate Lower Trim using a hole saw (30mm).

#### **∴** Caution

• To avoid unnecessary cutting, wrap the drill bit with cloth tape to limit hole depth to 5mm.



- The hole saw should be aligned perpendicular to the cutting surface.
- (6) Remove the burrs around the hole with end cutting pliers.

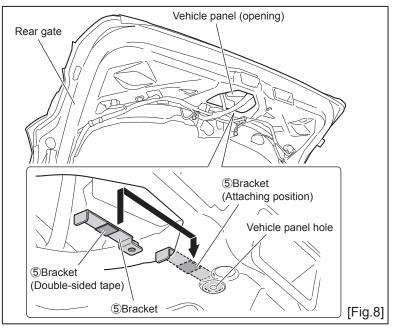
### **∆**Caution

 Be sure to remove any burrs. If burrs are not sufficiently removed, the ②Cap or ③Retainer may not attach correctly due to gaps or looseness.

(7) Attach the ②Cap and ③Retainer to the Rear Gate Lower Trim.

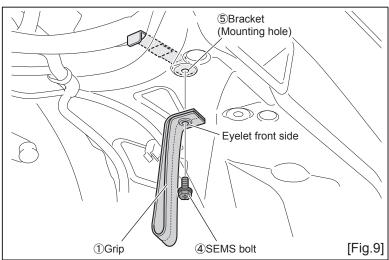
### **∴**Caution

- Once the ②Cap and ③Retainer are attached, they cannot be removed.
- When attaching, use 2 notches as reference. If it does not go in, check that the ②Cap does not rotate.



#### 3.Installing the grip

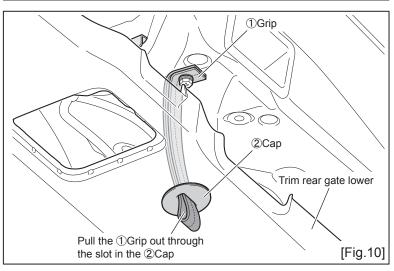
(1) Referring to the figure on the left and after degreasing the mounting position of the ⑤Bracket, remove the film from the double-sided tape for the ⑤Bracket, align the positions of the vehicle panel hole and the ⑤Bracket hole and attach them together.



(2) Attach the ①Grip into the ⑤Bracket hole using a SEMS bolt.

### **∆**Caution

- Attach so that the front side of the eyelet is on the SEMS bolt side.
- Refer to the figure on the left and mount the ① Grip, paying attention to its orientation.



(3) Move the Rear Gate Lower Trim closer and pull the ①Grip out through the slot in the ②Cap to restore it to its original position.

#### **∴**Caution

• When restoring the Rear Gate Lower Trim, be careful that the ①Grip does not get caught in it.

# Restore vehicle parts

Refit the removed vehicle parts back to their original position.