



STI Side Under Spoiler

Installation Manual

Genuine part number : E2610FN000/010

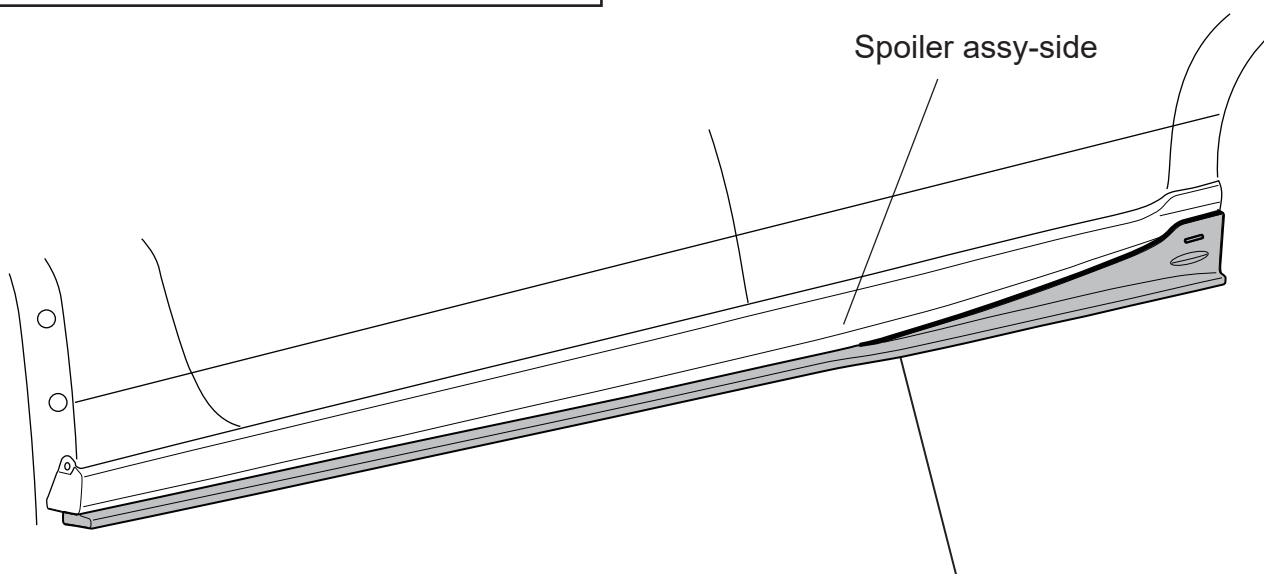
Applicable model : I M P R E Z A (G U) , T Y P E A ~

- This manual describes how to install and handle the STI Side Under Spoiler.
- Read this manual carefully before work and make sure to install it correctly.

⚠ Precautions

- Install the STI Side Under Spoiler by reading the Installation Manual carefully.
- Handle the STI Side Under Spoiler with care and do not let it fall.
- Do not install or use this product in any way other than described in this manual.
- We do not assume any responsibility for any trouble arising from failure to comply with the instructions in this manual.
- Double-sided tape is used to attach the STI Side Under Spoiler. Attach it with care as once it is attached, it is extremely difficult to remove.

Installation Completion Illustration

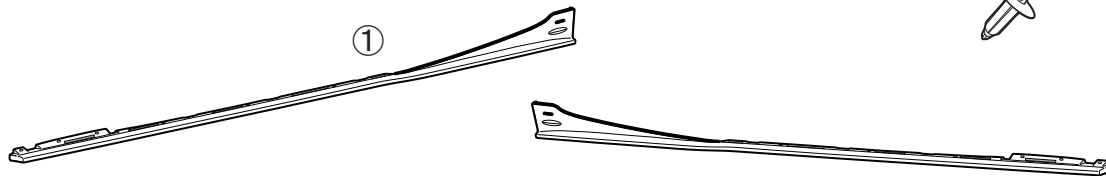
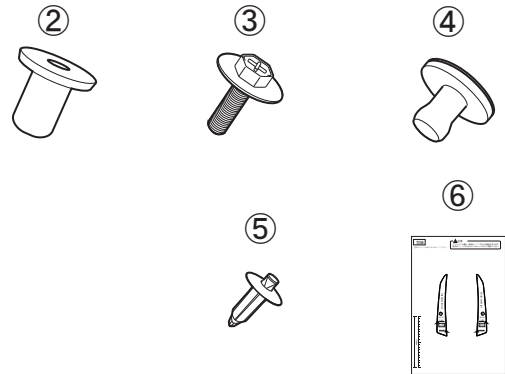


① STI Side Under Spoiler (LH)

Components

- Make sure to check the components below before installation.

No.	Part Name	Qty
①	STI Side Under Spoiler	RH:1 /LH:1
②	Wellnut	18
③	Bolt	18
④	Clip (Large)	2
⑤	Clip (Small)	2
⑥	Pattern paper LH/RH (P8)	1



- E2610FN112/122 : STI Side Under Spoiler RH ①RH×1
 E2610FN113/123 : STI Side Under Spoiler LH ①LH×1
 E2610FN111 : Parts set ②×18 ③×18 ④×2 ⑤×2

Tools

- Degreasing agent (recommended nonane)
- Masking tape
- Dryer
- Gloves
- Protective eyewear
- Needle
- Torque wrench
- Clean cloth
- Needle nose pliers
- cloth adhesive tape
- Sandpaper
- Drill 3mm 5mm 7mm 9.5mm
- Phillips screwdriver
- Socket 8mm

Before Work

- When installing this product, park the car on a level ground and apply the parking brake.
- When installing this product, be sure not to damage the car body.
- Before installing this product, wipe off any dirt or oil film from the Side Spoiler attachment surface with a soft waste cloth dampened in a neutral detergent. Then, let it dry completely before work.
- The adhesive strength is weakened significantly when the temperature is low.
 In this case, use a dryer to warm up the double-sided tape before attachment.
 (Do not warm excessively as doing so may result in deformation.)
- Be extremely careful not to let this product get wet by washing, etc. for 24 hours after attaching it.
 Dosing so may cause the product to come off.
- To protect yourself from burns, make sure to stop the engine and let it cool completely before work.
- When jacking up the vehicle, be sure to keep the ground level and a hard place where the jack does not bite, and be sure to support it with a rigid rack before carrying out the work.

 Caution

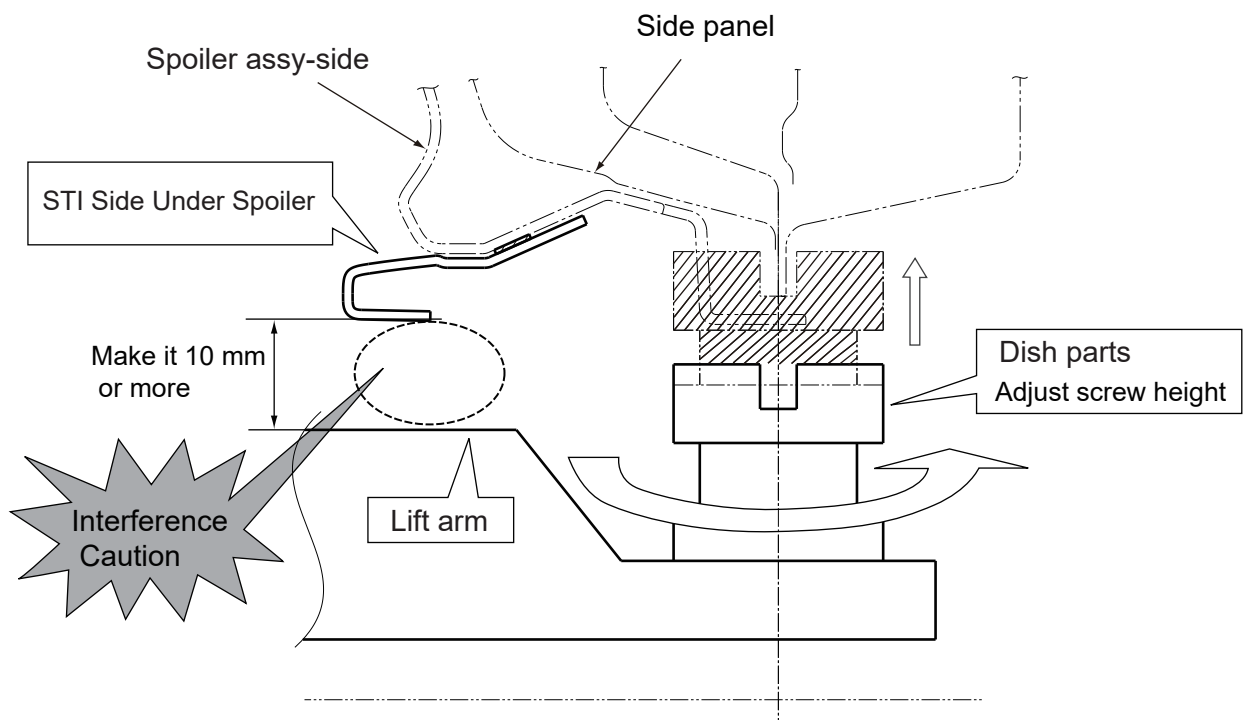
When jacking up the vehicle, be sure to place it on a hard surface where the ground is horizontal and the jack does not bite into it, and be sure to support it with a rigid rack before performing the work.

 Advice

To prevent the STI Side Under Spoiler from being deformed or damaged, please observe the following when using a two-pillar lift.

- ① Set the car slope on the vehicle and secure the ground clearance.
- ② Adjust the screw height of the dish parts and set it so that the lift arm does not interfere with the STI Side Under Spoiler.
- ③ Set so that the lift arm does not overlap with the drilling position.

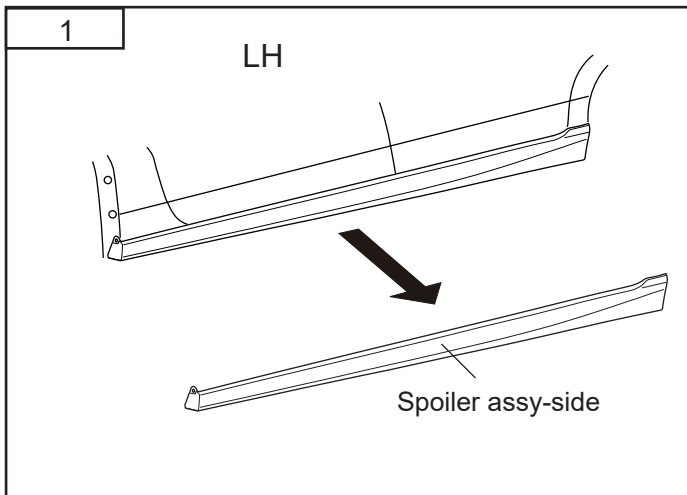
Sectional view



Installation procedure

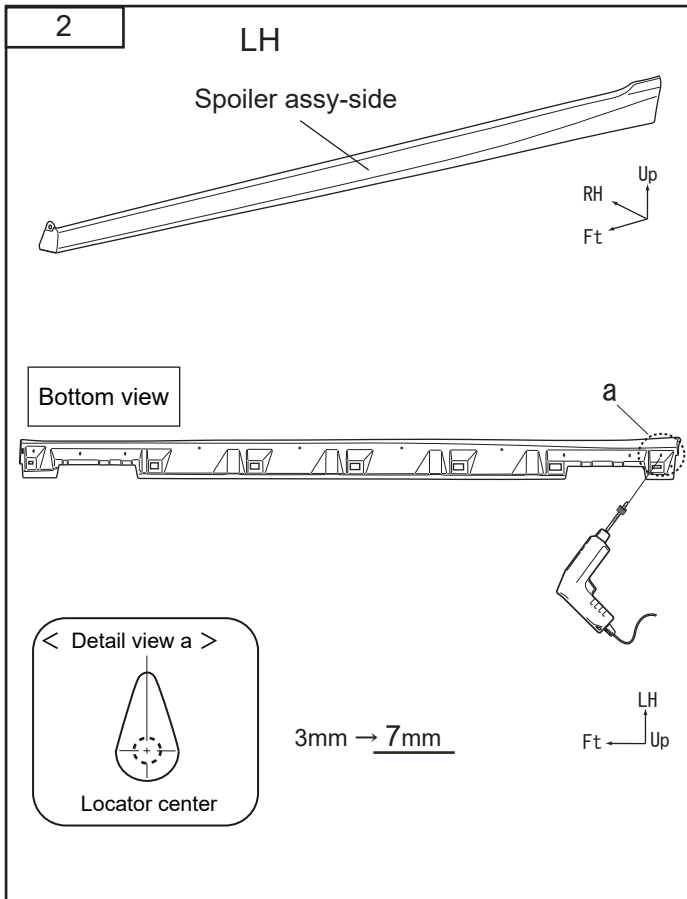
1. Removal of Spoiler assy-side

(The RH also performs the same work.)



- (1) Refer to the service manual and remove the Spoiler assy-side from the vehicle.

2. Drill holes in the Spoiler assy-side



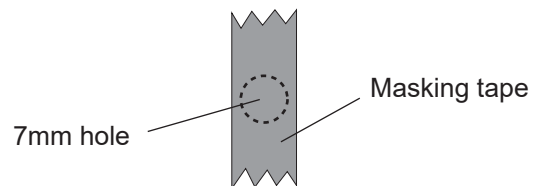
- (1) As shown in Fig. 2, mark the center of the lower surface locator a on the rear end of the Spoiler assy-side with a marking needle or the like. After that, drill a 3mm pilot hole, then a 7mm hole.

(1 places each for LH and RH, 2 places in total)

Advice

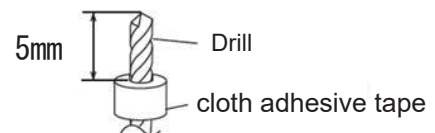
After drilling, remove the burrs around the hole.

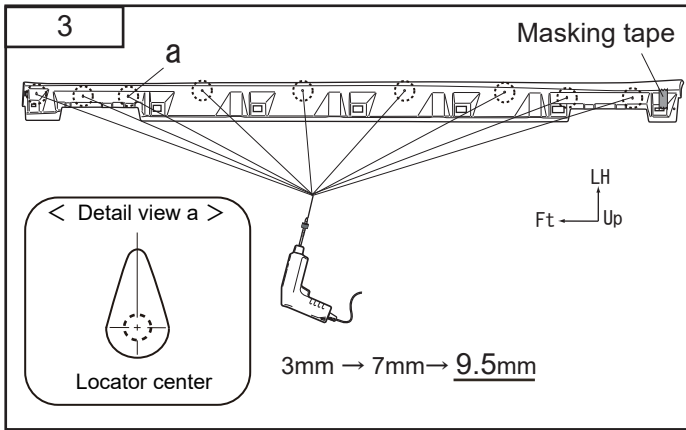
- (2) Cover the 7mm hole with masking tape so that it is not mistaken for the 9.5mm hole



Advice

To prevent the drill from interfering with other parts when drilling, make a stopper with cloth adhesive tape, etc., at a point about 5 mm from the tip of the drill before working.

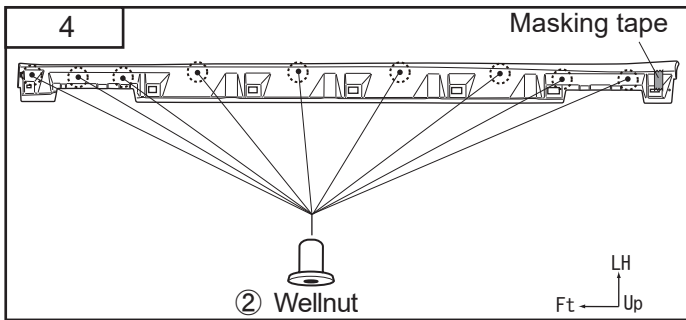




- (3) As shown in Fig. 3, mark the center of the Spoiler assy-side lower surface locator with a marking needle or the like. After that, drill pilot holes in order of 3mm, 7mm, and finally drill a hole of 9.5mm.
(9 places each for LH and RH, 18 places in total)

! Advice

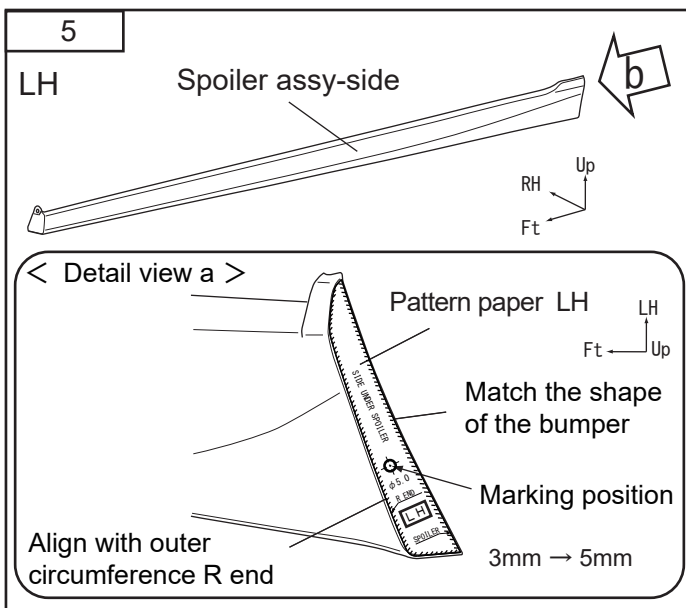
After drilling, remove the burrs around the hole.



- (4) Insert the ② Wellnut into the 9.5 mm hole.
(9 places each for LH and RH, 18 places in total)

! Advice

If it is difficult to insert the wellnut, do not twist it too much and insert it carefully.

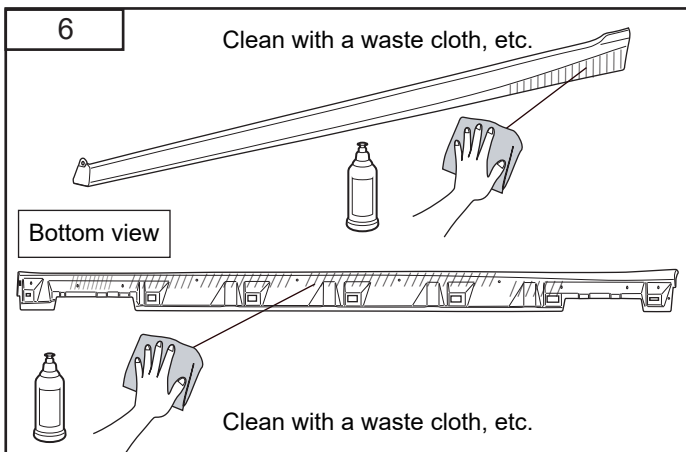


- (5) Remove the masking tape.
- (6) As shown in Fig. 5, Determine the position of the ⑥ pattern paper on the rear end of the Spoiler assy-side, fix it with masking tape, etc., and mark the center of the hole with a marking needle. After that, remove the template and make a 3mm pilot hole, then a 5mm hole.
(1 places each for LH and RH, 2 places in total)

! Advice

After drilling, remove the burrs around the hole.

3. Cleaning/Degreasing



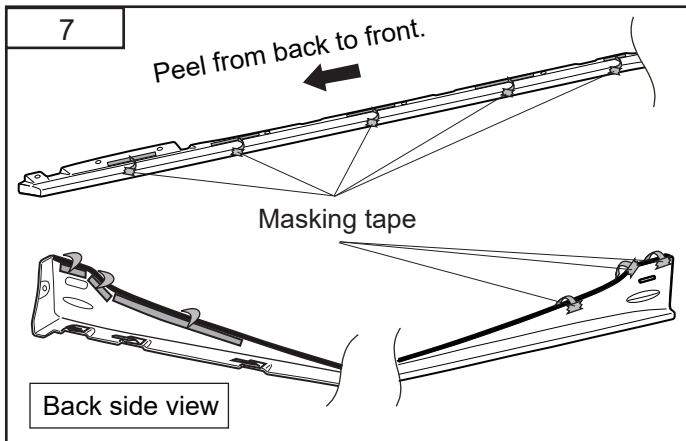
- (1) Clean, degreas, and dry the shaded area of the Spoiler assy-side with a degreasing agent.

! Advice

If rainwater is attached, wipe it dry with a dry cloth.

Insufficient wiping and drying can cause the product to come off.

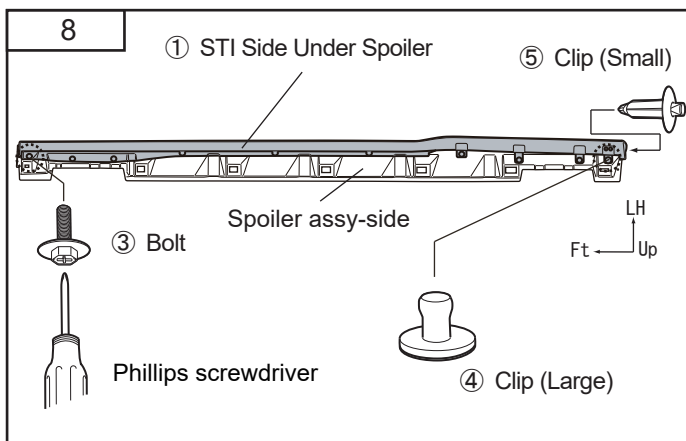
4. Installation of STI Side Under Spoiler



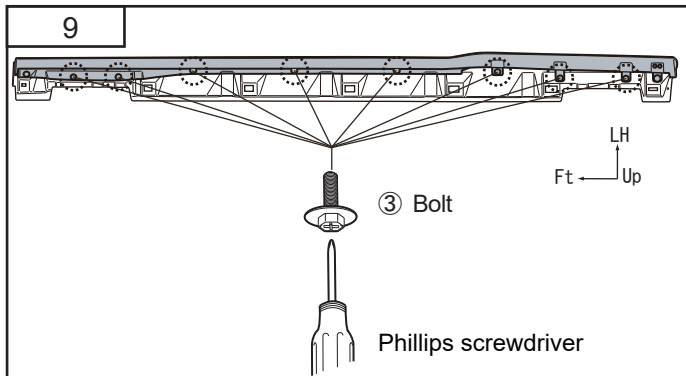
- (1) Peel off the double sided tape release paper of the ① STI Side Under Spoiler by about 30 mm and fix it on the front side with masking tape.

⚠ Advice

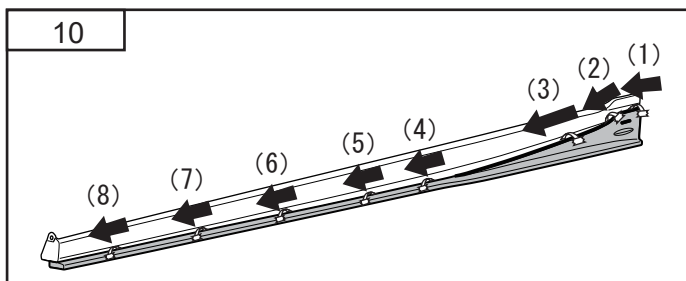
Do not remove the release paper more than necessary.
The double-sided tape clings to the peripheral parts, which makes it difficult to position them.



- (2) As shown in Fig. 8, Apply the ① STI Side Under Spoiler to the spoiler assy-side, fix it with ④ Clip (large) and ⑤ Clip (small), and finally tighten the front end side with a Phillips screwdriver and ③ Bolt temporarily.



- (3) As shown in Fig. 9, use a Phillips screwdriver to temporarily tighten ③ Bolt in the remaining fastening holes of ① STI Side Under Spoiler.
(8 places each for LH and RH, 16 places in total)



- (4) As shown in Fig. 10, press the double-sided tape while slowly pulling out the release paper from (1) to (8) in the direction of the arrow so that it does not break in the middle.

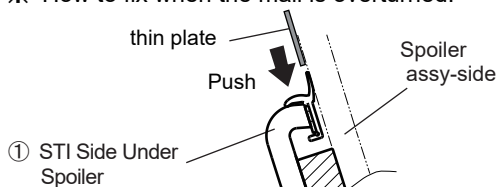
⚠ Advice

If it is difficult to remove the release paper, slowly pull it out with needle-nose pliers.

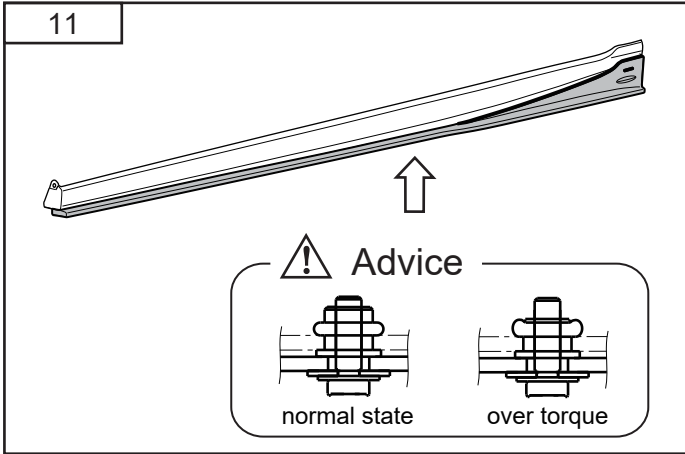
Make sure that the molding does not turn over when pulling out the release paper.

- (5) The double-sided tape adhesive part is crimped with enough force to bend the lower surface of the Spoiler assy-side.
(49N or more)

※ How to fix when the mall is overturned.



If you press the turned-up part with a thin board, it will return to its original state.



(6) Fully tighten ③ Bolt on the bottom surface of ① STI Side Under Spoiler with a torque wrench.

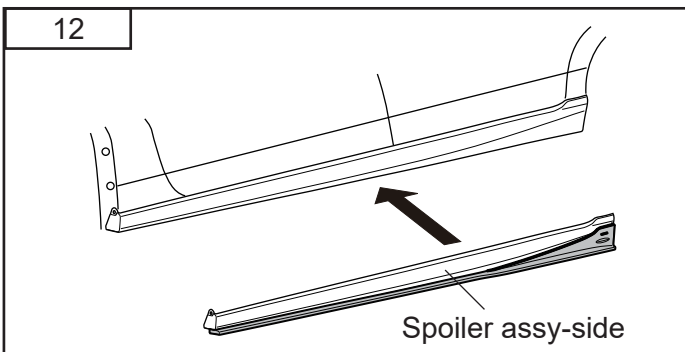
(9 places each for LH and RH, 18 places in total)

! Advice

Reference tightening torque 1.0N · m
(0.1kgf · m)

(7) Finally, check the float of the mounting part, make sure that there are no missing Clips or Bolts, or forget to tighten them, and visually check the condition of ② Wellnut from the back side.

5. Restore the Spoiler assy-side



(1) Refer to the service manual and restore the Spoiler assy-side to the vehicle.

This is the end of the work.

Explanation to customers

- We do not accept warranty repairs such as scratches, discoloration of paint, and peeling that occur during use.
- By installing this product, it is up to 18mm lower than the Spoiler assy-side.
- Because it is easy to come into contact with curbs, ring clasps, steps, etc. Be careful not to touch it while driving or parking. If it comes in contact with it, it may be scratched, deformed, damaged or dropped, and the spoiler may be damaged accordingly.
- In the case of slight contact, you may not notice the contact, so be sure to perform a pre-operation inspection and check the area around the mounting part in particular.
- Also, running in snow or ruts may damage the spoiler, deform it, drop it off, or damage the vehicle. Damage caused by these or equivalent external forces is not covered by the warranty.
- By installing this product, it is easier to get on and off than the standard Spoiler assy-side. If you get your feet caught, you may get injured. Also, it is scratched, deformed, damaged, dropped or dropped. Please be careful when getting on and off as it may cause damage to the vehicle.

Revised contents

△	Details of the work	Date
00	Newly created document	6 / Dec / 2022

⑥ Pattern paper

Cut on the outside of the line.

⚠ Advice

- If you print, there is a possibility of scale is not a 1/1.
- Use after copying so that the scale is 1/1.

