



STI Rear Side Under Spoiler

Installation Manual

Genuine part number : E5610VC010/020

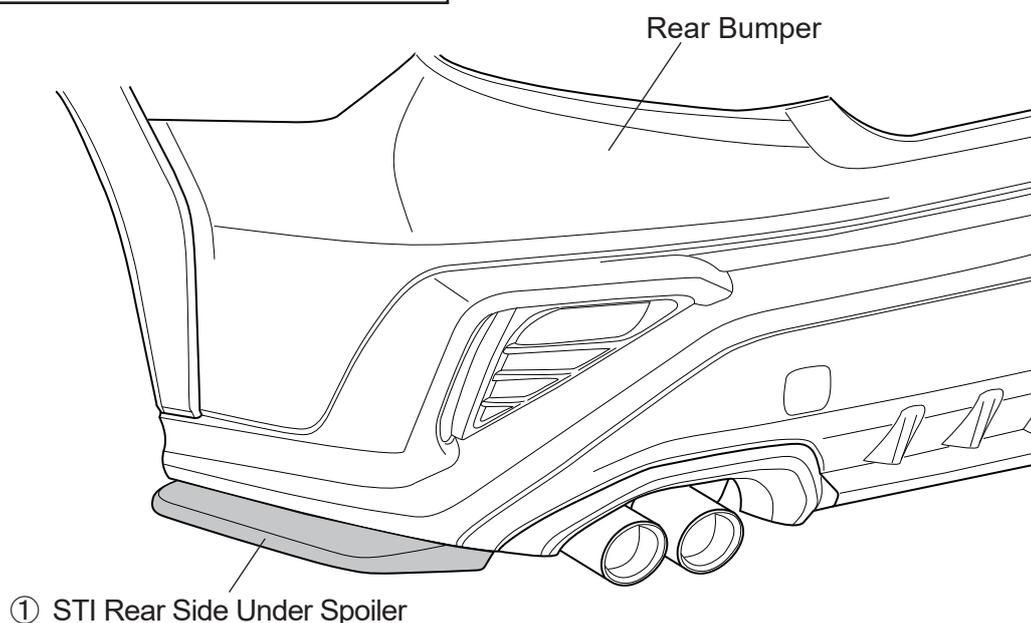
Applicable model : WRX (VB) , TYPE B~

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

Precautions

- Install the STI Rear Side Under Spoiler by reading the Installation Manual carefully.
- Handle the STI Rear 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 Rear Side Under Spoiler.
Attach it with care as once it is attached, it is extremely difficult to remove.

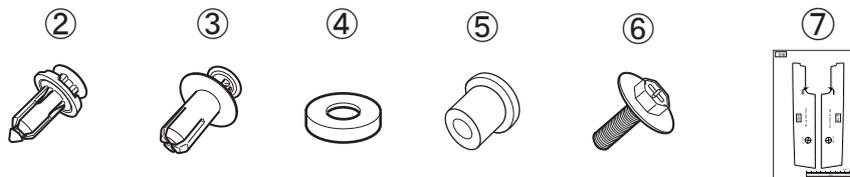
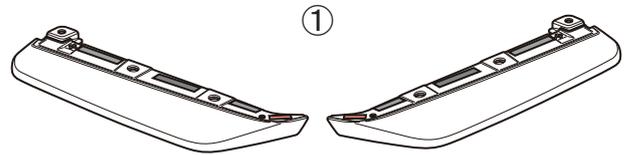
Installation Completion Illustration



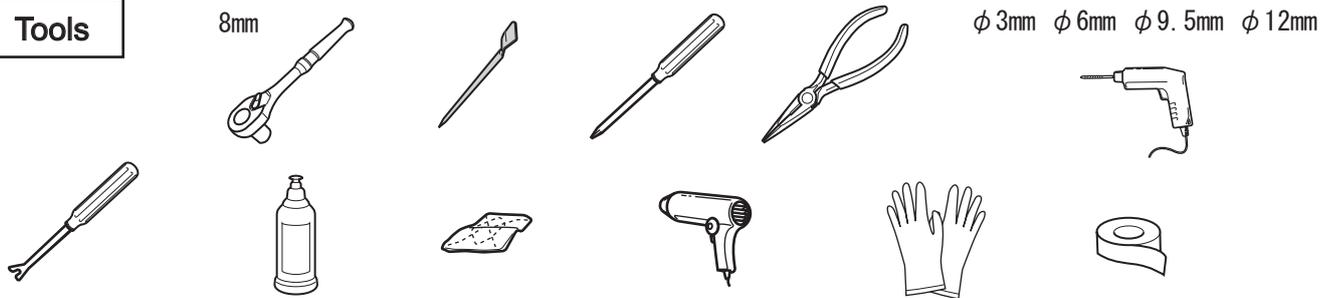
Components

- Make sure to check the components below before installation.

No.	Part Name	Qty
①	STI Rear Side Under Spoiler	RH:1 /LH:1
②	Clip(Small)	2
③	Clip(Large)	4
④	Washer	4
⑤	Wellnut	2
⑥	Bolt	2
⑦	Pattern paper RH/LH (P7)	1



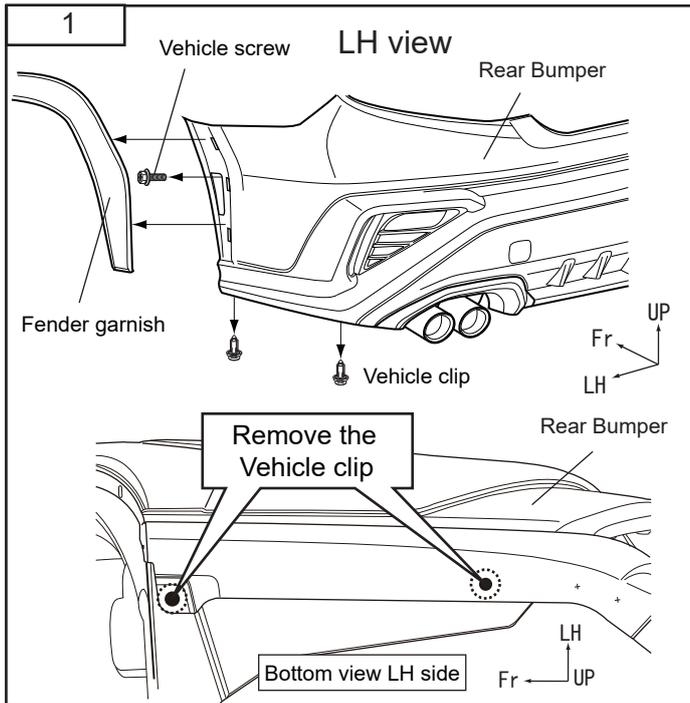
Tools



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 Rear bumper 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 15°C or lower. In this case, use a dryer to warm the double-sided tape before attachment.
(Do not warm up 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.

1. Drill holes in the Rear Bumper (The RH side also performs the same work.)



(1) Refer to the service manual, remove the Fender garnish, and remove the Vehicle screw.

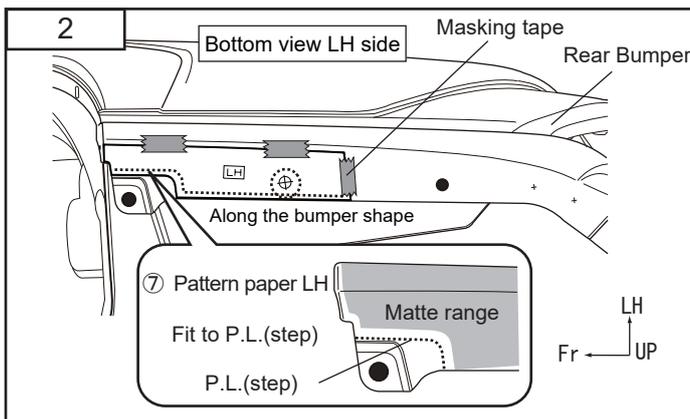
※ Reuse Vehicle screw.

Next, remove the two vehicle clips.

※ Do not reuse Vehicle clip.

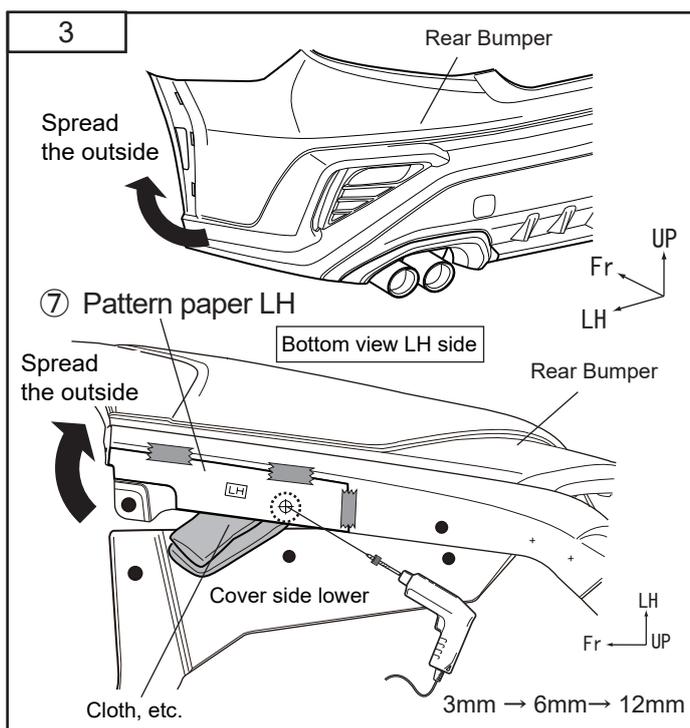
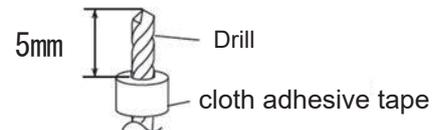
(2) As shown in Fig. 2, determine the position of the pattern according to the P.L.(step) and fix it with masking tape.

Mark the center of the hole in the ⑦ pattern paper LH with a marking needle.



⚠ Advice

During drilling, put a cloth adhesive tape as a stopper around the drill blade about 5mm from its tip in order to prevent damages to the Rear Bumper.



(3) As shown in Fig.3, spread the rear bumper outward and insert the waste cloth.

Make pilot holes at the marking positions in the order of 3 mm and 6 mm, and finally make a 12 mm hole.

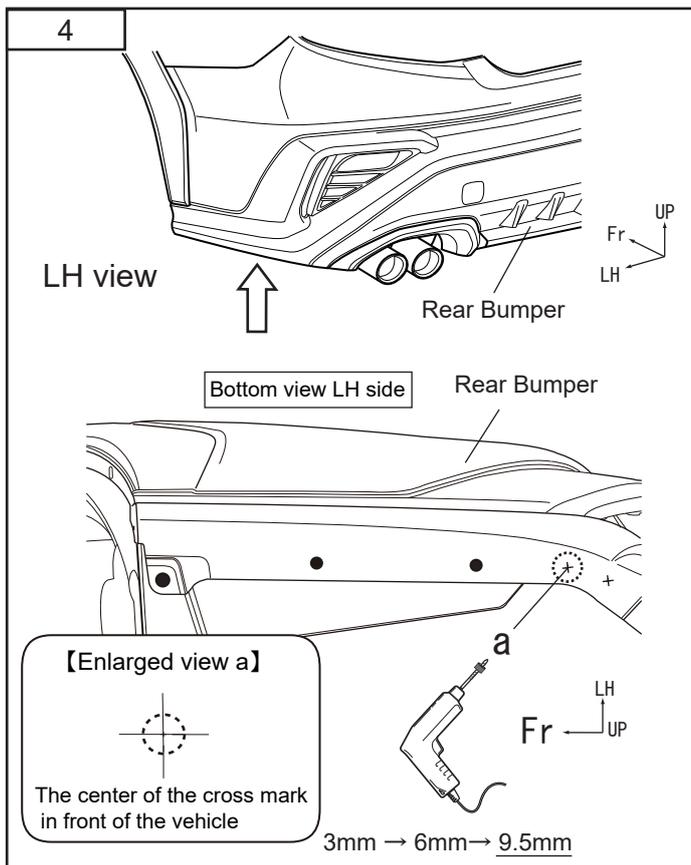
⚠ Advice

Make a 12mm hole only in the bumper, being careful not to penetrate the parts behind the bumper.

⚠ Advice

After drilling, remove the burrs around the hole.

(4) Refer to the service manual, restore the Fender garnish to the Rear Bumper.

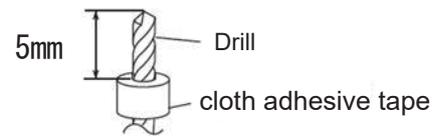


(5) As shown in Fig.4, mark the center of the cross mark with a marking needle.

Make pilot holes in the order of 3 mm and 6 mm, and finally make a 9.5 mm hole.

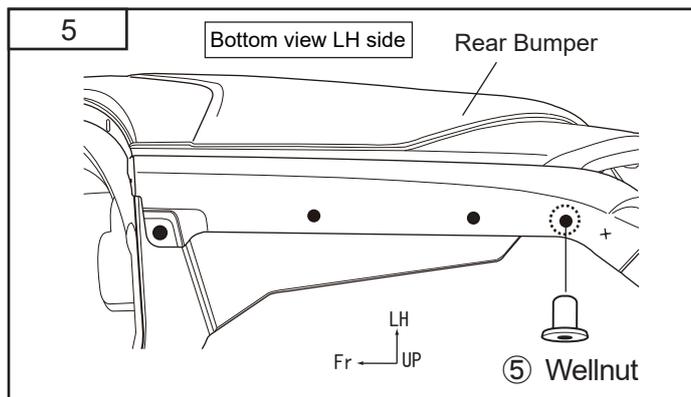
! Advice

During drilling, put a cloth adhesive tape as a stopper around the drill blade about 5mm from its tip in order to prevent damages to the Rear Bumper.



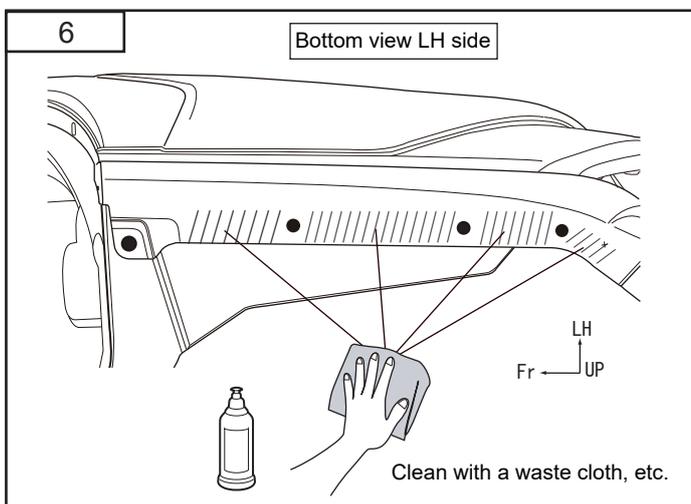
! Advice

After drilling, remove the burrs around the hole.



(6) Insert the ⑤wellnut into the 9.5 mm hole.

2. Cleaning/Degreasing (The RH side also performs the same work.)

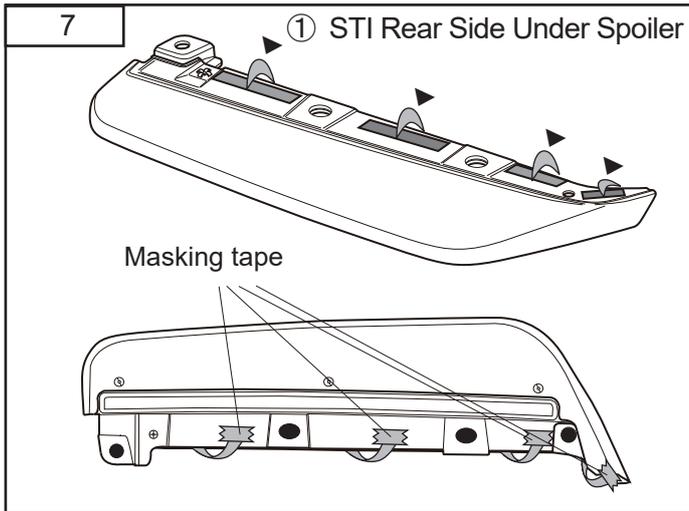


(1) Clean, degreas, and dry the shaded area of the Rear Bumper with a degreasing agent.

! Advice

If rainwater is attached, wipe it dry with a dry cloth.
Insufficient wiping and drying can cause the product to come off.

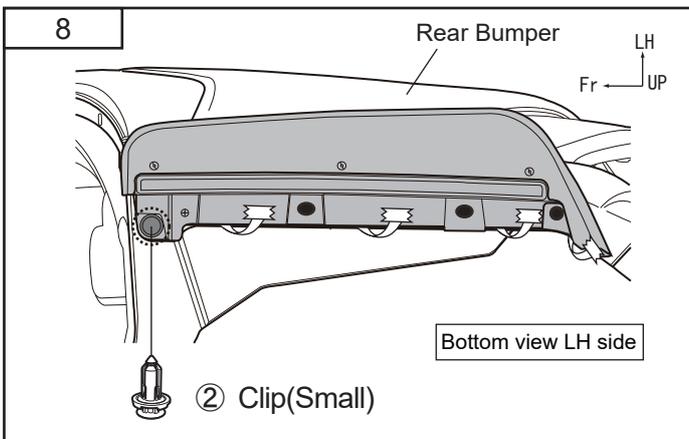
3. Install the STI Rear Side Under Spoiler (The RH side also performs the same work.)



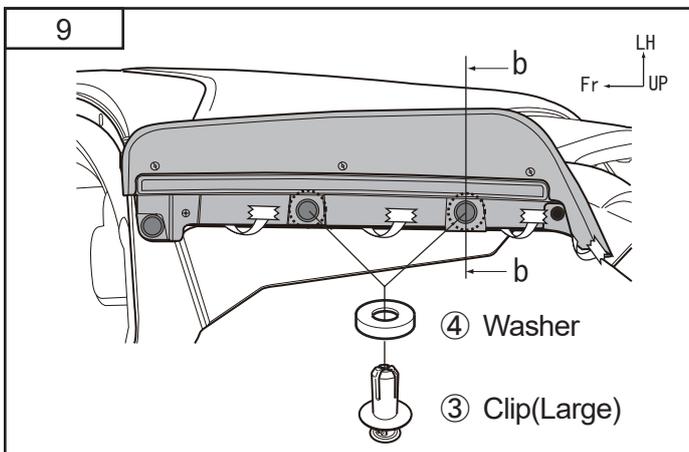
- (1) Part of the double-sided tape liners on the ① STI Rear Side Under Spoiler is peeled off and fixed with masking tape.

! Advice

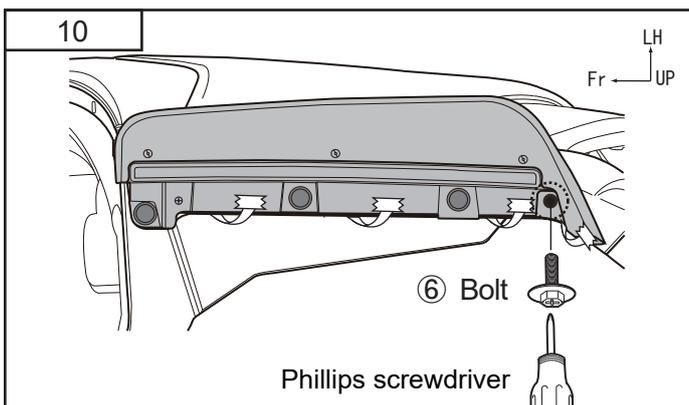
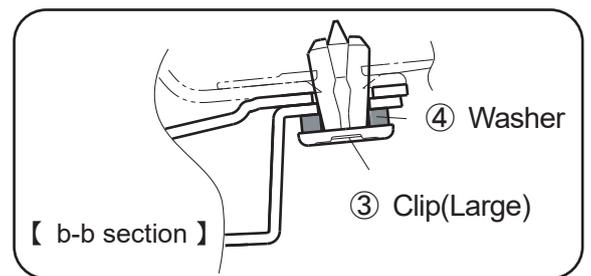
Do not peel off the double-sided tape liner more than necessary.
Double-sided tape clings to the bumper, which hinders positioning.



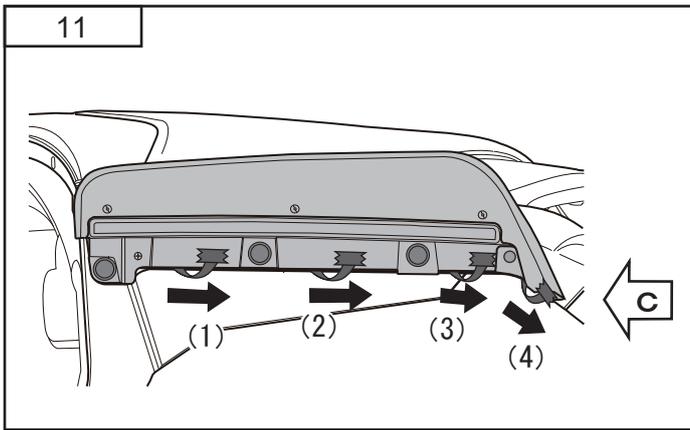
- (2) Align the ① STI Rear Under Spoiler with the Rear Bumper and fix it with a ② Clip(Small).



- (3) Secure the ① Rear Side Under Spoiler with ④ Washer and ③ Clip(Large).



- (4) Temporarily fix the ① STI Rear Under Spoiler with ⑥ Bolt.

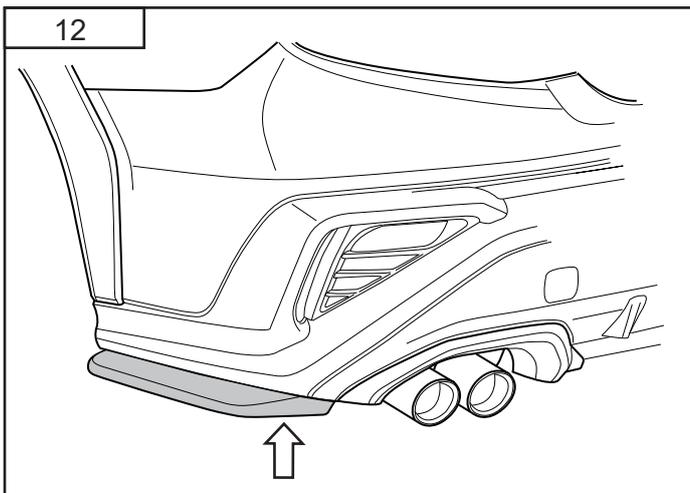


- (5) Compare the arrow C and decide the mounting position so that the left and right sides look even.

The double-sided tape is crimped while slowly pulling out the release paper in the order of (1) to (4).

! Advice

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



- (6) The force that the car shakes with the double-sided tape adhesive part Crimping with.

- (7) Fully tighten the bottom ⑥ bolt with a ratchet wrench 8 mm.

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

- (8) Finally, check the floating and tilt of the mounting part, No missing clips or bolts or forgetting to tighten Please check if it is.

This is the end of the work.

To customers

- We do not accept warranty repairs such as scratches, discoloration of paint, and peeling that occur during use.
- The back side of this product is not painted. It may vary depending on the product.
- By installing this product, it is up to 32mm lower than the rear bumper.
- 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.

Revised contents

△	Details of the work	Date
00	Newly created document	11 / Jun / 2021

⑦ 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.

