



Strake Kit - Front

Installation Manual

This manual describes how to install the Strake Kit - Front.

Request

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

Precautions

1. When installing this product on a car, park the car on a flat surface and securely apply the parking brake before carrying out the work.
 2. Before starting the installation work, use a neutral detergent (or cleaning detergent) and waste cloth to remove dirt adhering to the car's surfaces to which the Strake Kit -Front are to be attached, and completely dry the surfaces. Moreover, if sand or mud adheres to the back of the clip insertion holes, etc., then clean the contaminated sections.
 3. Install the Strake Kit -Front before applying a car body coating treatment. When installing them on a coated car, remove the coating in the areas where the double-sided tape is to be applied before carrying out the installation work.
 4. During the installation work, pay careful attention not to damage the car with tools, etc.
 5. The purpose of this document is to illustrate explanations common to installation work on the left and right sides. Check the shape of the components to be installed before carrying out the work.
 6. When the air temperature is 15°C or lower, use a dryer to warm up this product and the surfaces of the car where the double-sided tape is to be applied to 30°C to 50°C or thereabouts. Avoid using an industrial dryer.
 7. The double-sided tape attached to this product does not adhere to the surfaces unless it is adequately pressed. Moreover, reattaching the product significantly reduces the adhesive strength of the tape; therefore, properly position the product before attaching it to the car.
 8. The adhesive strength of the double-sided tape gradually increases after it is applied to the car. Avoid washing the car within 24 hours after attachment. When washing and waxing the car are necessary on the day of the attachment, leave the car as is for at least one hour and subsequently cover the Strake Kit -Front with tape, etc. to prevent water from penetrating into areas where the double-sided tape is applied. Further, be careful not to apply an excessive force to the guards.
 9. When blowing air on this product after it is attached to the car, maintain a distance of at least 300 mm between the exhaust port of the blower and the product. Insufficient distance may cause this product to peel.
 10. When a car has undergone a body coating treatment including glass coating, this product cannot exhibit its original adhesive performance. Please confirm whether or not a body coating treatment is applied to the car. Moreover, ensure to remove dirt, oil, grease, etc. adhering to the surface on which the product is to be attached, and also ensure to adequately pressure bond it to the car.
- <<How to remove a body coating film and confirm the removal>>
- Use a fine-grained compound agent (so as not to affect the car's paint) to rub the coating film off the area on which the product is to be attached.
 - After polishing the area, spray water on it. You can confirm that the coating film has been removed when there is no repelling of water on the area.

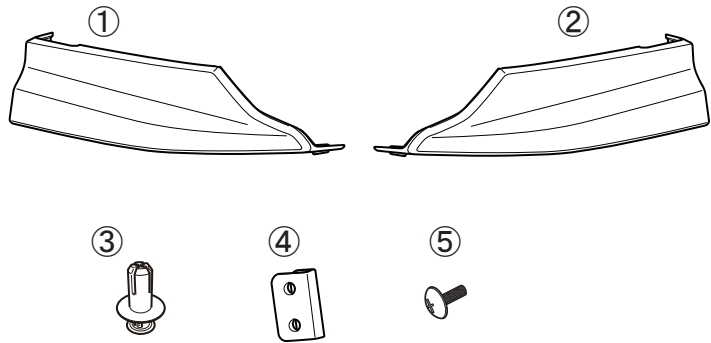
Strake Kit - Front

Genuine Part Number : E2410VC500

Applicable Model : WRX 2022MY~

Components

No.	Part Name	Qty
①	Strake Kit - Front RH	1
②	Strake Kit - Front LH	1
③	Clip	2
④	Bracket	4
⑤	Truss head bolt	8



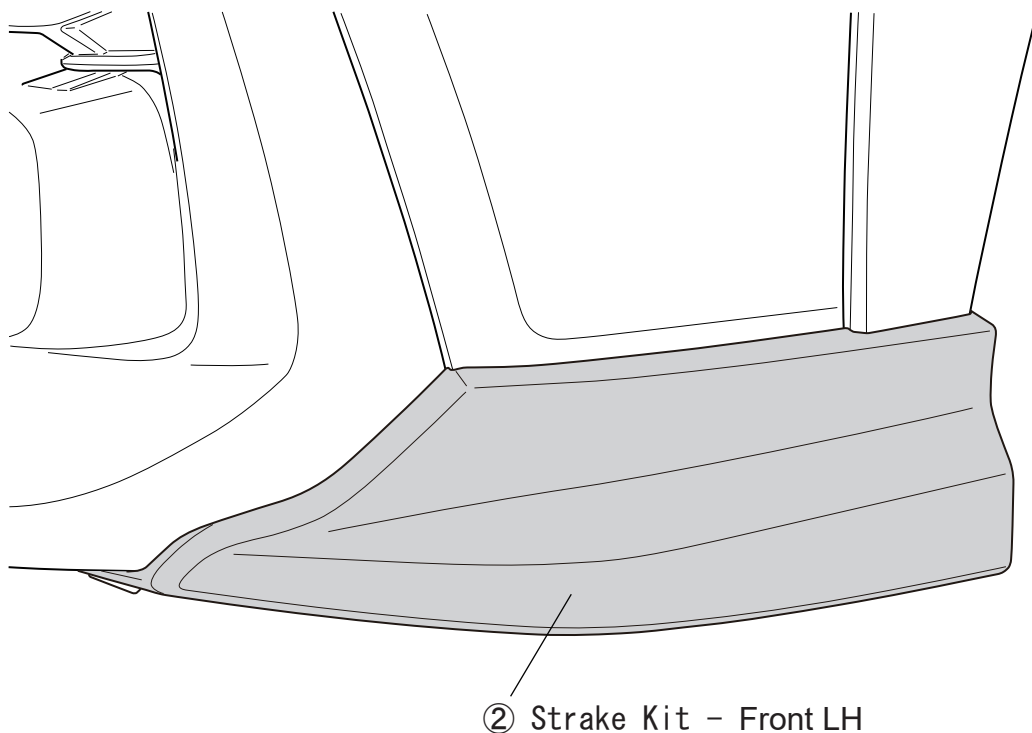
Repair part number

E2410VC503 : Parts set ③× 2 / ④× 4 / ⑤× 8

Tools

- Degreasing agent (recommended nonane)
- Clean cloth
- Torque screwdriver
- Dryer
- Stubby driver
- Masking tape
- Clip remover

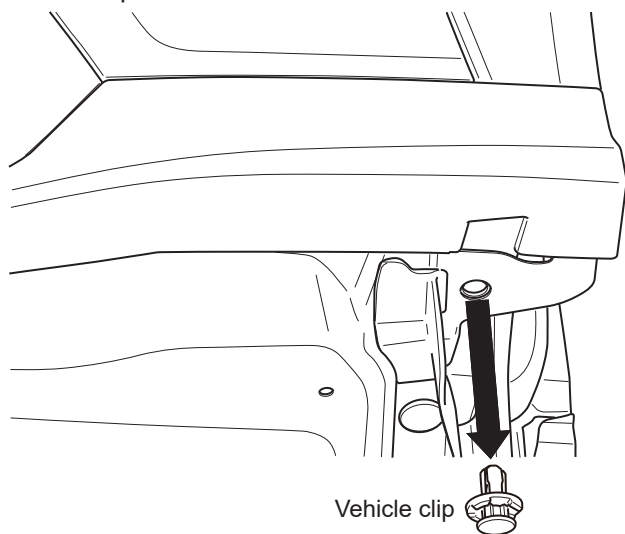
Installation Completion Illustration



Installation procedure

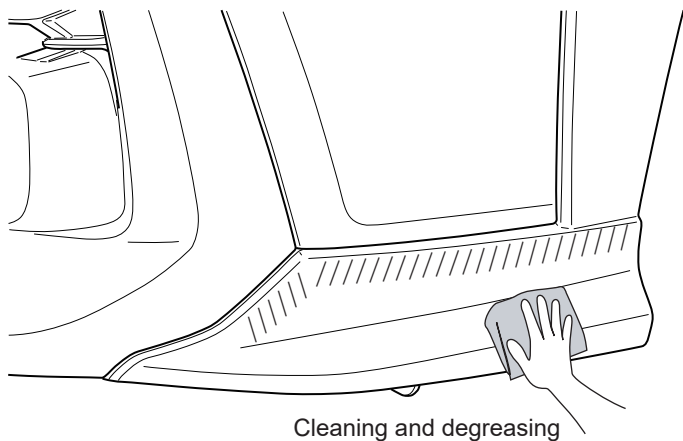
This document shows the LH side. Do the same for the RH side.

【 Front Bumper Bottom view 】



1. Removing the vehicle clip

- (1) Remove the vehicle clip from the Front bumper.
※Do not reuse vehicle clip.



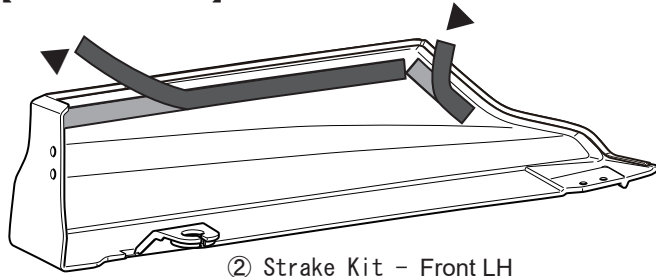
2. Cleaning/Degreasing

- (1) Clean, degreas, and dry the shaded area of the Front bumper with a degreasing agent.

⚠ Attention

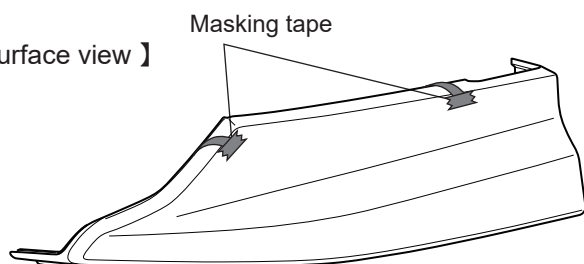
If rainwater is attached, wipe it dry with a dry cloth.
Insufficient wiping and drying can cause the product to come off.

【 Back side view 】



② Strake Kit - Front LH

【 Surface view 】



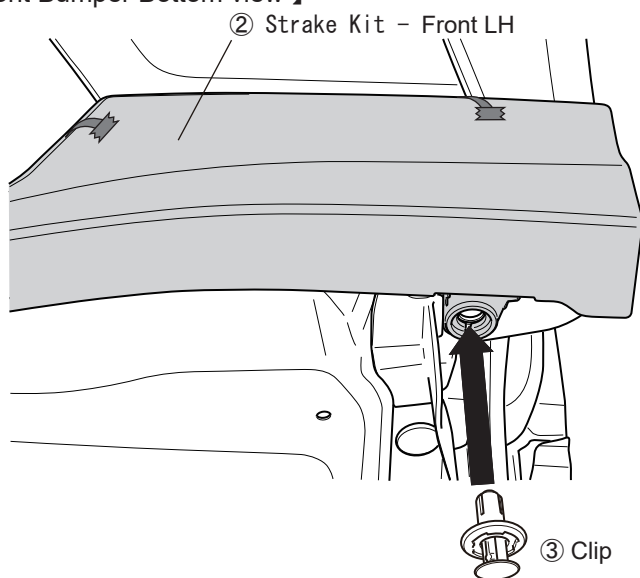
3. Preparing to install the ②Strake Kit - Front LH

- (1) Part of the double-sided tape liners on the ② Strake Kit - Front LH is peeled off and fixed with masking tape.

⚠ Attention

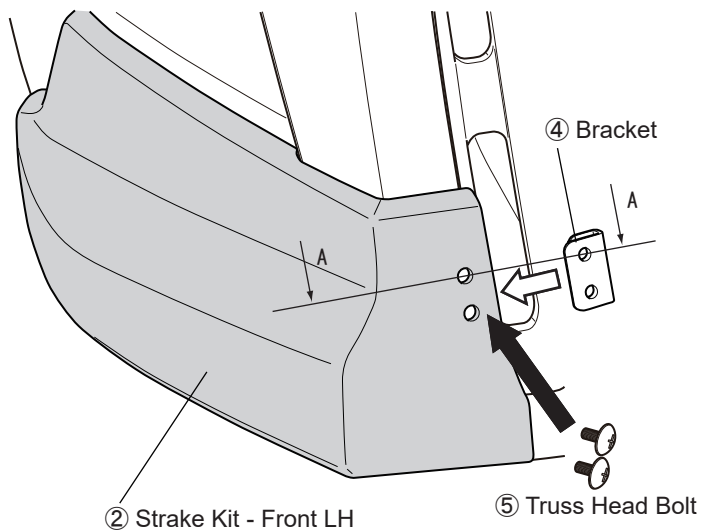
Do not peel off the double-sided tape liner more than necessary.
Double-sided tape clings to the bumper, which hinders positioning.

【 Front Bumper Bottom view 】

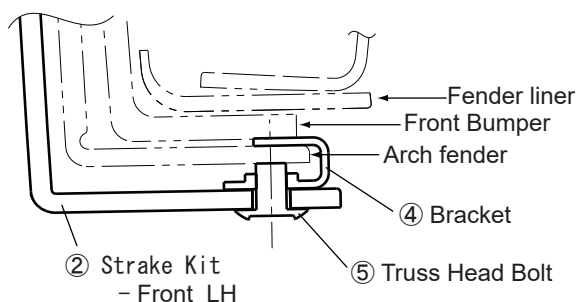


4. Install the ② Strake Kit - Front LH

- (1) Cover the Front bumper with a ② Strake Kit - Front LH and attach it with a ③ clip.



【Section A-A】



- (2) Temporarily fix the ④ Bracket with ⑤ Truss head bolts as shown in the left figure.



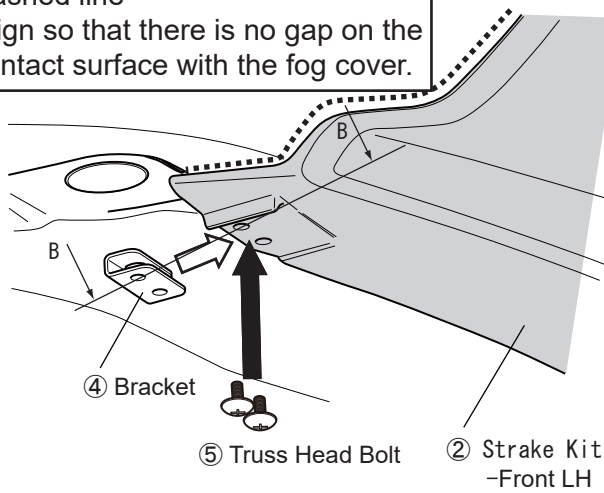
Advice

If it is difficult to install, change the direction of the tire to make it easier to install.

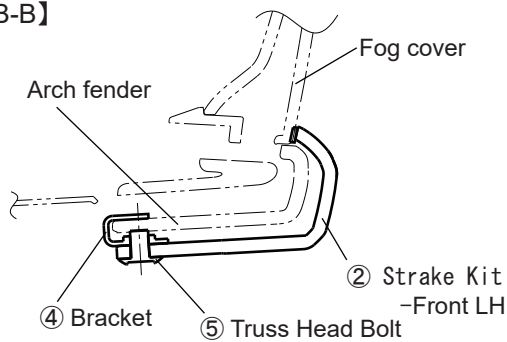
【Front underside view】

Dashed line

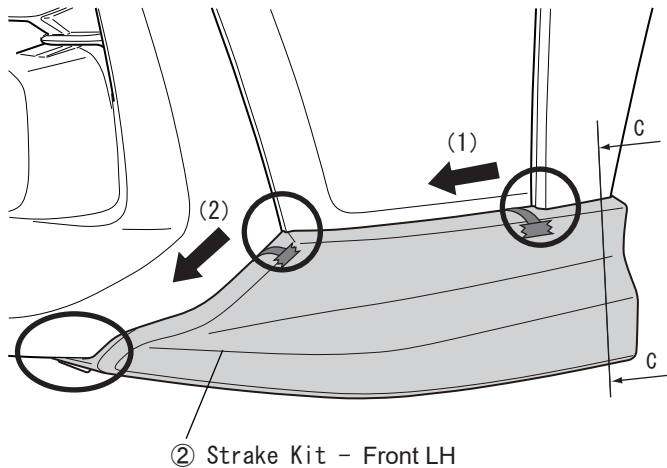
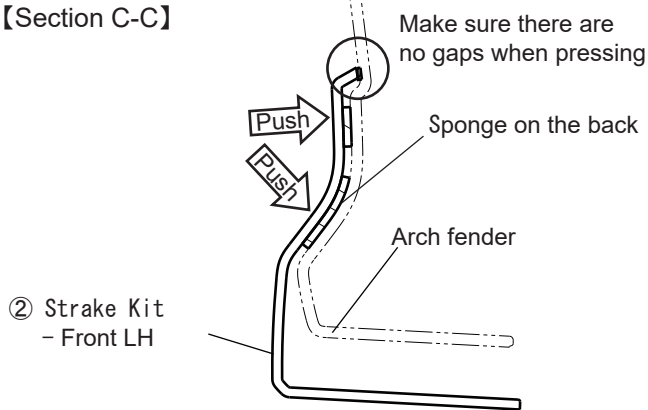
Align so that there is no gap on the contact surface with the fog cover.



【Section B-B】



【Section C-C】

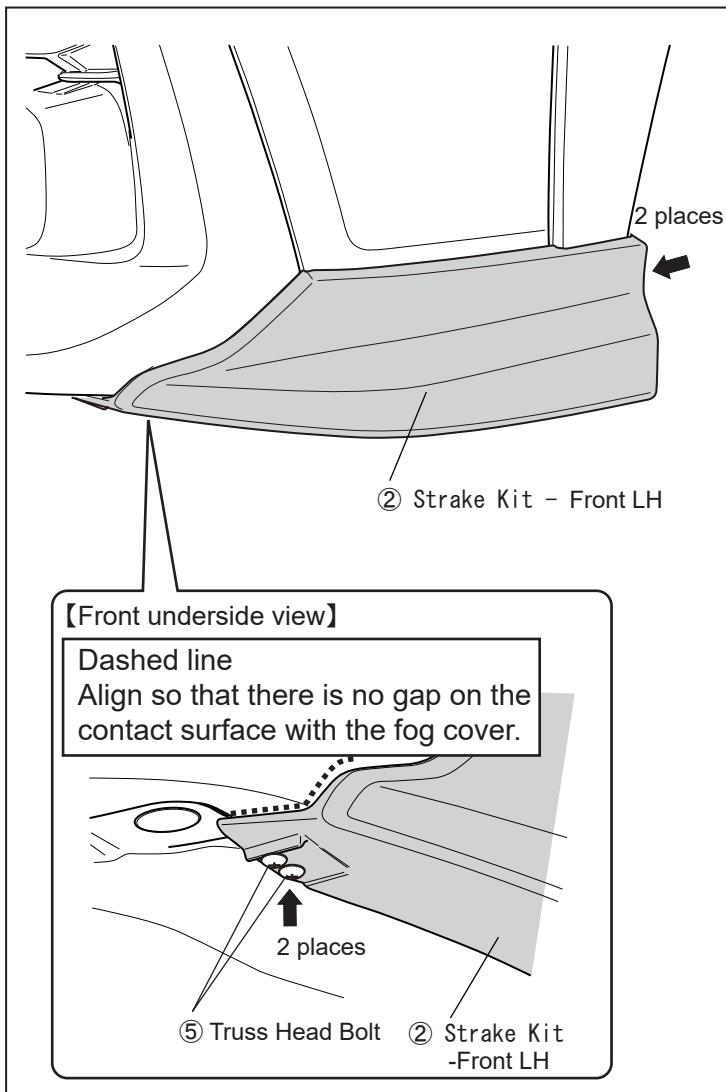


- (3) Temporarily fix the (4) Bracket to the underside of the (2) Strake Kit - Front LH with (5) Truss head bolt as shown in the left figure.

- (4) The mounting position is decided as shown in the left figure, and it is confirmed that there is no gap in the place of the circle. Crimping while pulling out the double-sided tape liners in the order shown on the left figure.

⚠ Attention

To crimp the double-sided tape, press it with a force of 49N(5kgf) for about 10 seconds.



- (5) Tighten the ⑤ Truss Head bolts attached to the front unders and wheel arch surfaces.
(4 locations on each side)



Attention

Reference tightening torque
1.5 to 2.0 N·m (0.15 to 0.2 kgf·m)

This is the end of the work.



Inspection guidelines

Make sure the clips are attached, the bolts are secured, adhesion of the double-sided tape, and there is no rattling.
Make sure there are no scratches or stains.
There shall be no significant gaps or separation.

Revised contents

△	Details of the work	Date
00	Newly created document	13 / Jul / 2021