



INSTALLATION INSTRUCTIONS

Accessory

SIDE UNDER SPOILERS

Application

2010 TSX

Publications No.

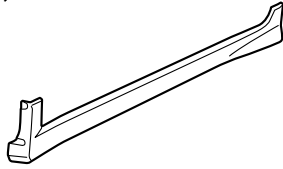
BII 41548

Issue Date

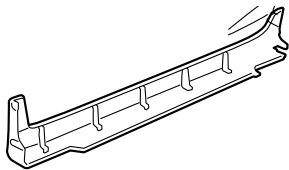
MAY 2009

PARTS LIST

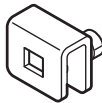
Left side under spoiler



Right side under spoiler



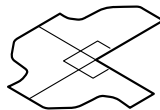
2 Clamps



4 5 x 18 mm Self-tapping screws



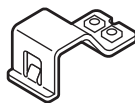
Template



2 Side lower brackets



2 Bottom brackets



4 Screws



TOOLS AND SUPPLIES REQUIRED

Phillips screwdriver

Isopropyl alcohol

Shop towel

Masking tape

Utility knife

Gloves

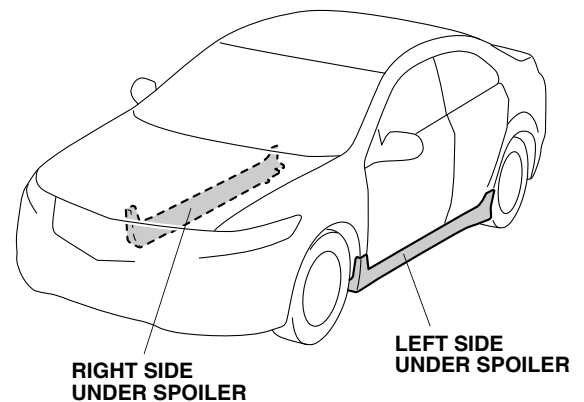
8 mm Combination wrench

Touch-up paint

Tape measure

Felt-tip pen

Illustration of the Side Under Spoiler Installed on the Vehicle



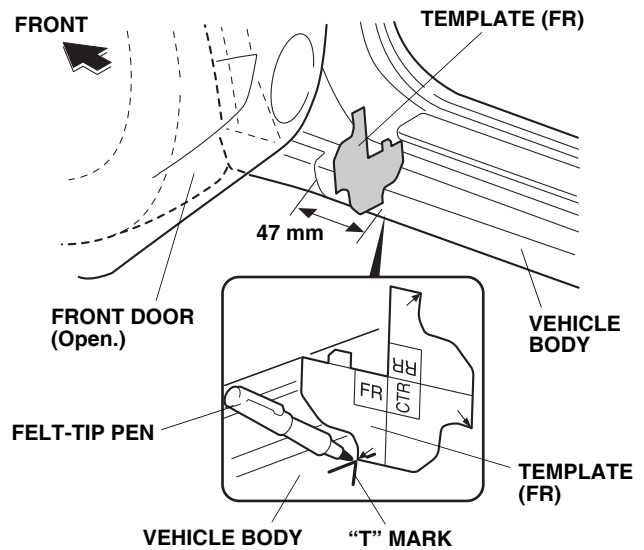
INSTALLATION

Client Information: The information in this installation instruction is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely add equipment to your vehicle. These procedures should not be attempted by “do-it-yourselfers.”

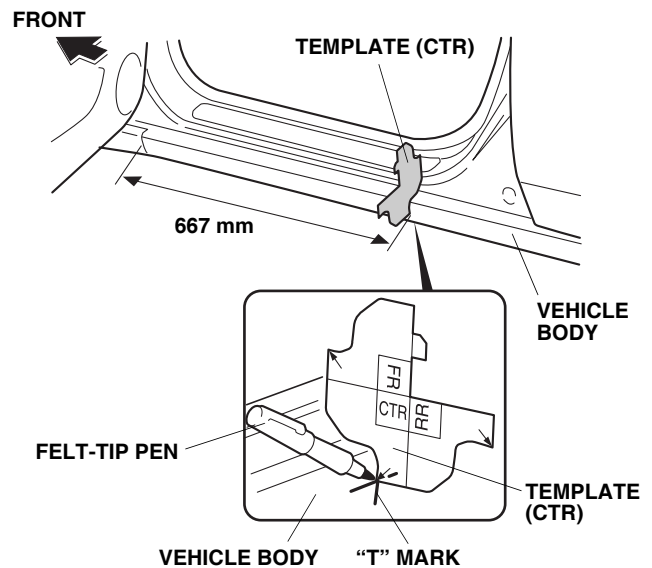
NOTE:

- Thoroughly clean the bottom of the body from the rear of the front wheels to the front of the rear wheels.
- Be extremely careful not to damage the body paint finish.
- These installation instructions show the left side under spoiler being installed. The same procedure applies to the right side under spoiler.
- This side under spoiler kit should only be installed if the ambient air temperature is 15°C (60°F) or above.
- To allow the adhesive to cure, do not wash the vehicle for 24 hours.

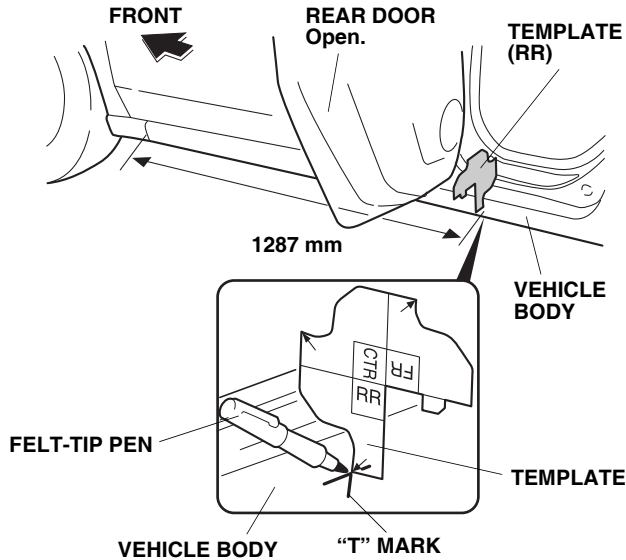
1. Open the driver's door. Position the template (marked FR) on the vehicle body. Using a felt-tip pen, mark the vehicle body at the measurement shown.



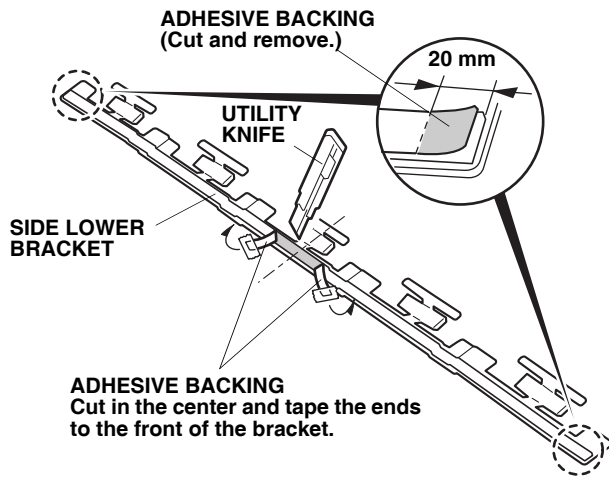
2. Position the template (marked CTR) on the vehicle body. Using a felt-tip pen, mark the vehicle body at the measurement shown.



- Open the left rear door. Position the template (marked RR) on the vehicle body. Using a felt-tip pen, mark the vehicle body at the measurement shown.

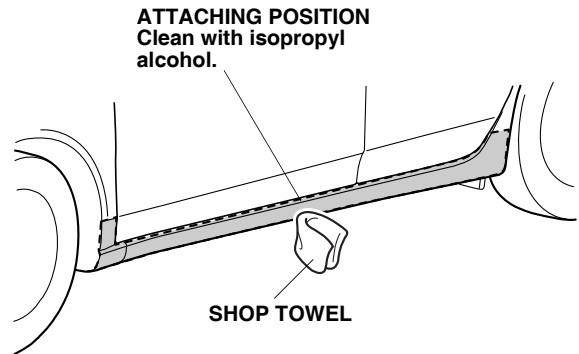


- Using a utility knife, cut and remove 20 mm of adhesive backing from each end of the side lower bracket.

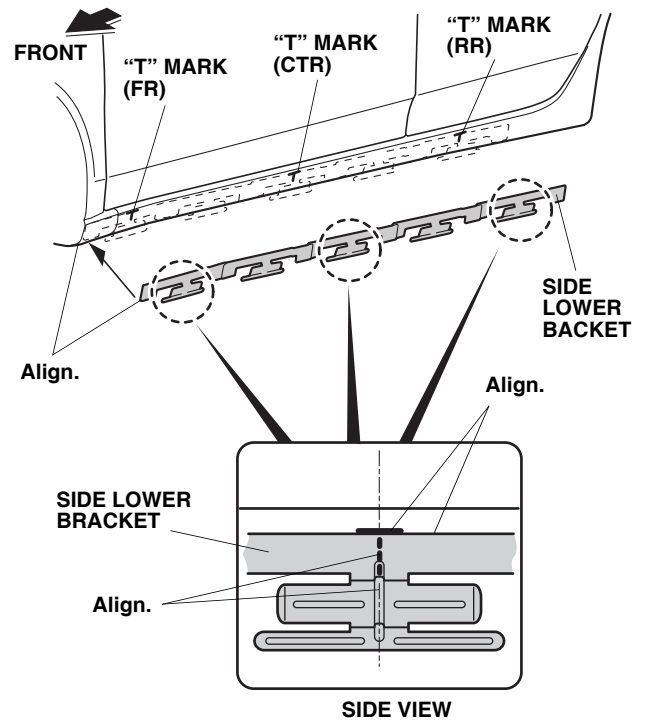


- Using a utility knife, cut the adhesive backing in the center of the side lower bracket. Attach a piece of masking tape to each of the cut ends, and tape them to the front of the side lower bracket.

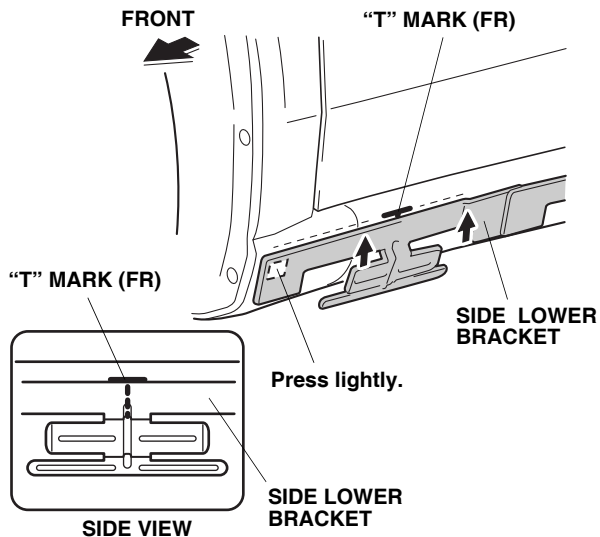
- Using isopropyl alcohol on a shop towel, clean the area where the side under spoiler will attach.



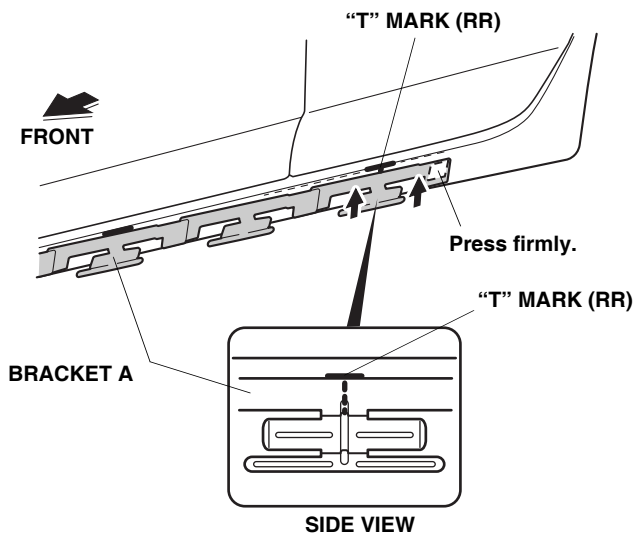
- While wearing gloves, align the lug on the side lower bracket with the center line of the "T" marks.



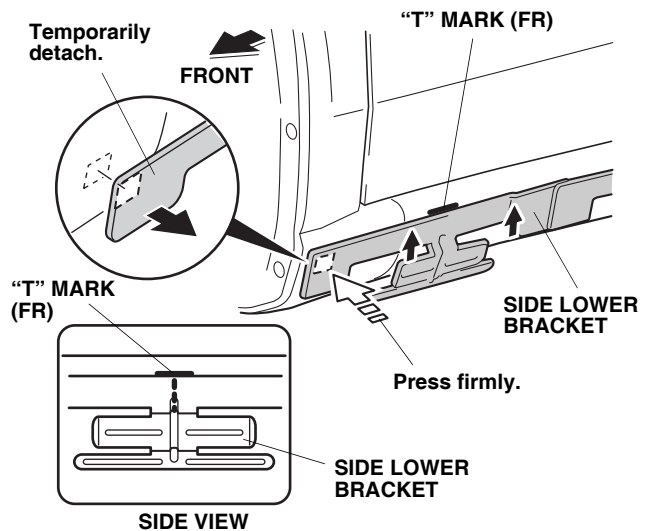
8. Raise the front of the side lower bracket to contact the "T" mark (FR). Press on the front of the bracket (where you removed the adhesive backing) lightly to adhere.



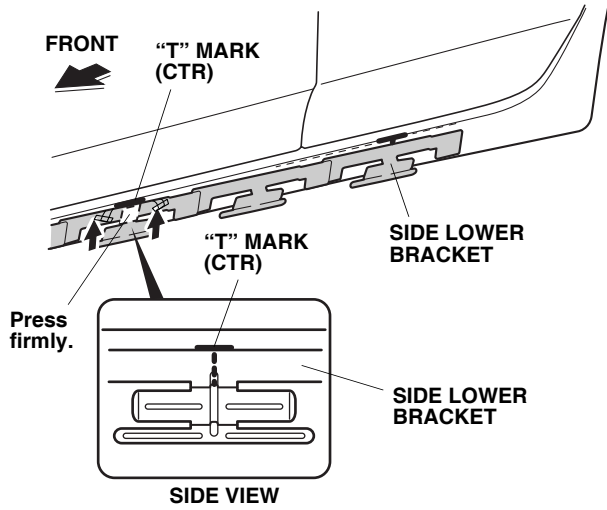
9. Raise the rear of the side lower bracket to contact the "T" mark (RR). Press on the rear of the bracket (where you removed the adhesive backing) firmly to adhere.



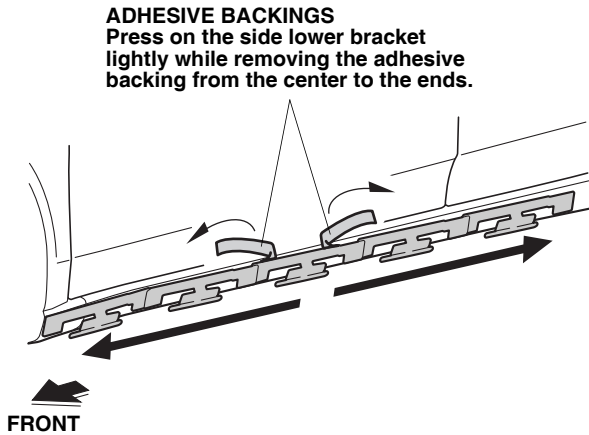
10. Temporarily detach the front end of side lower bracket where you lightly pressed in step 8. Keep holding the end of the bracket. Position the top of the bracket to the "T" mark (FR), and press on the front of the bracket firmly to adhere.



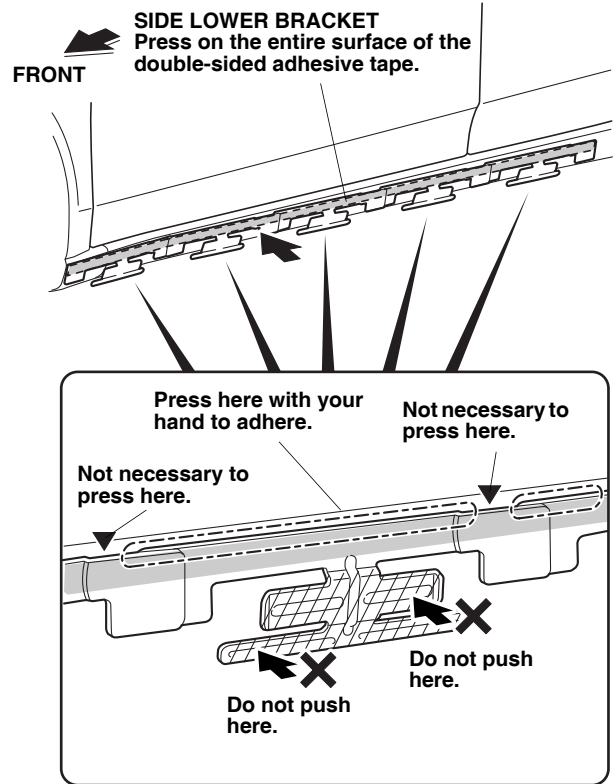
- Position the top of the side lower bracket to contact the "T" mark (CTR), and press on the bracket to firmly adhere.



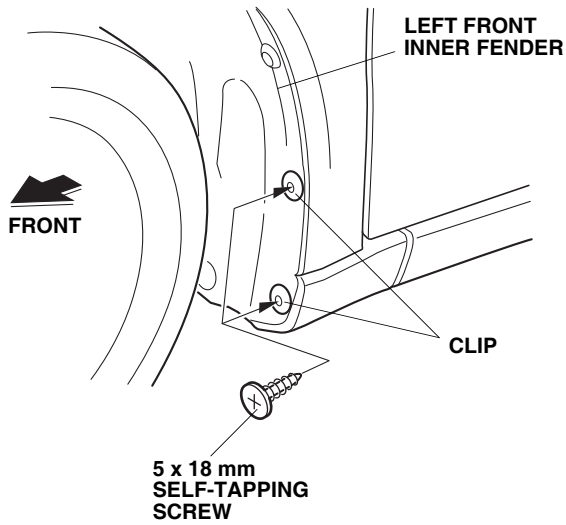
- Check that the side lower bracket is in contact with the marks. Remove the two adhesive backings from the side lower bracket, starting at the center and working outward while lightly pressing on the bracket.



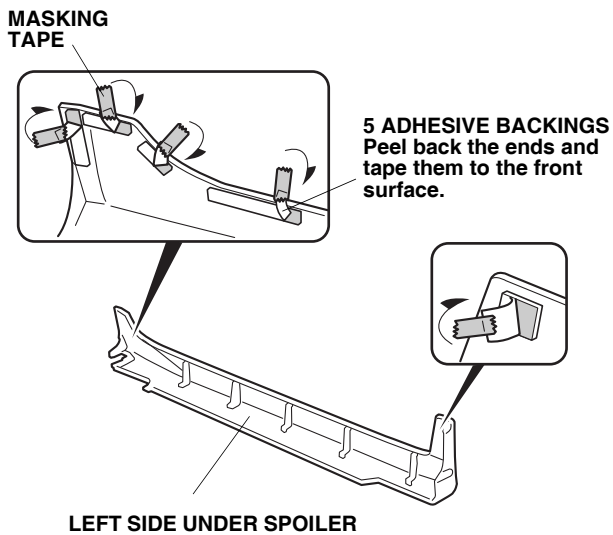
- While wearing gloves, adhere the side lower bracket by firmly pressing on the double-sided tape. Take care not to press on the bracket mounting plates as it can deform the plates. The side under spoiler cannot be installed securely if the mounting plates are bent.



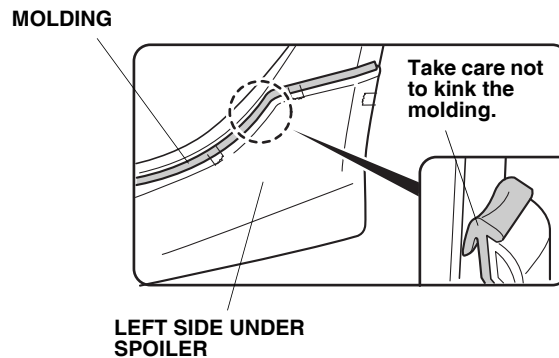
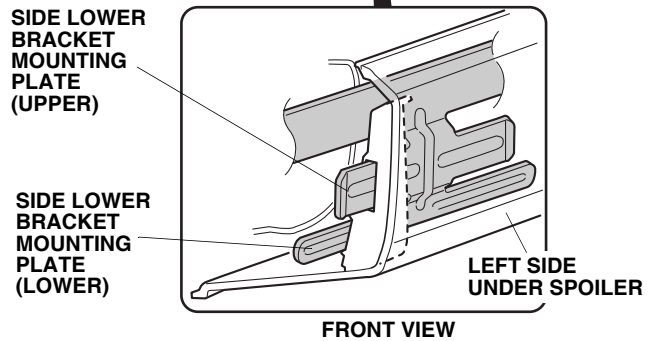
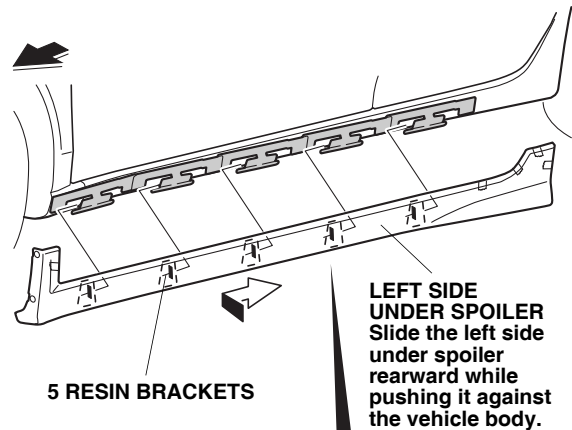
14. Turn the steering wheel all the way counterclockwise. Using a 5 x 18 mm self-tapping screw, make holes through the clips on the left front inner fender.



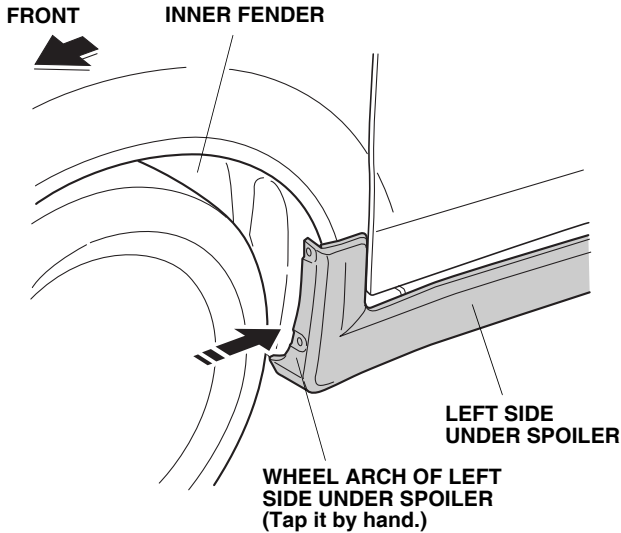
15. Peel back the five ends of the adhesive backings on the left side under spoiler and tape them to the front surface of the under spoiler.



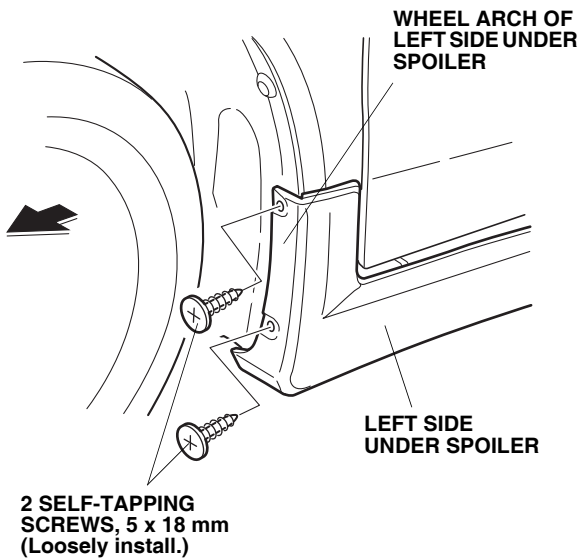
16. Slide the left side under spoiler rearward slightly while pushing it against the vehicle body with both hands.
- Check the position of the side lower bracket mounting plates (upper/lower) and the left side under spoiler's resin brackets, and install the left side under spoiler securely.
 - Check that the tabs are protruding from the left side under spoilers on installation.
 - Make sure the molding in the area shown is not folded when installing.



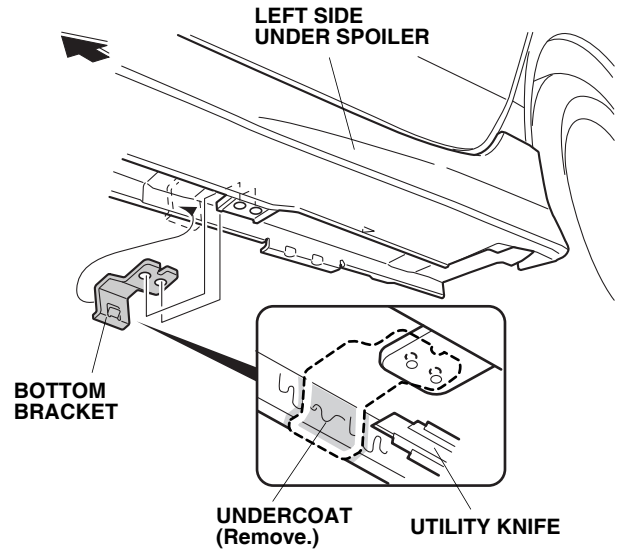
- Pull the left side under spoiler lightly toward you and check that all the five resin brackets fit on the side lower bracket mounting plates securely. Visually check that the left side under spoiler is installed securely. If it is loose, repeat the installation procedure.



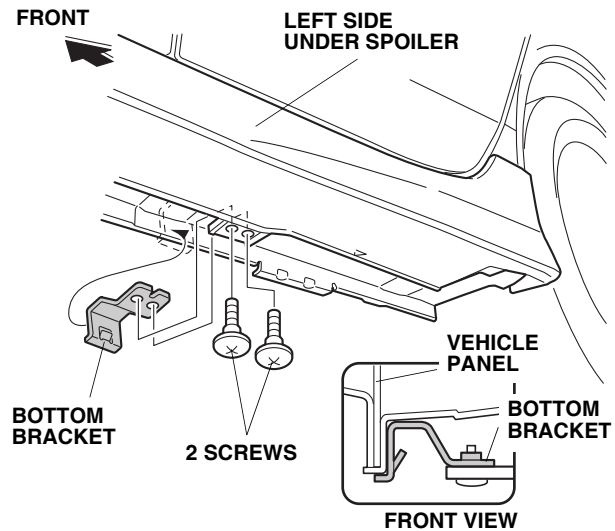
- Gently tap on the left side under spoiler with your hand to remove any gap between the wheel arch of the left side under spoiler and inner fender.
- Loosely install the two 5 x 18 mm self-tapping screws into the two holes at the wheel arch of the left side under spoiler.



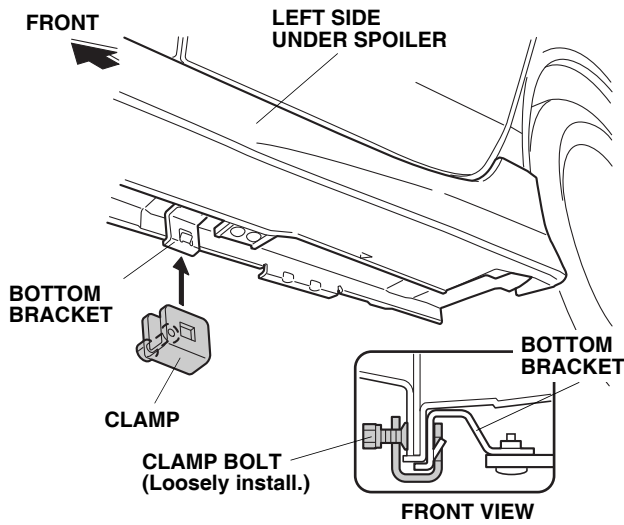
- Using a utility knife, remove the undercoat from the part of the vehicle panel where the bottom bracket will be installed. Apply touch-up paint to the part of the vehicle panel where you removed the undercoat. Let the touch-up paint dry thoroughly after application.



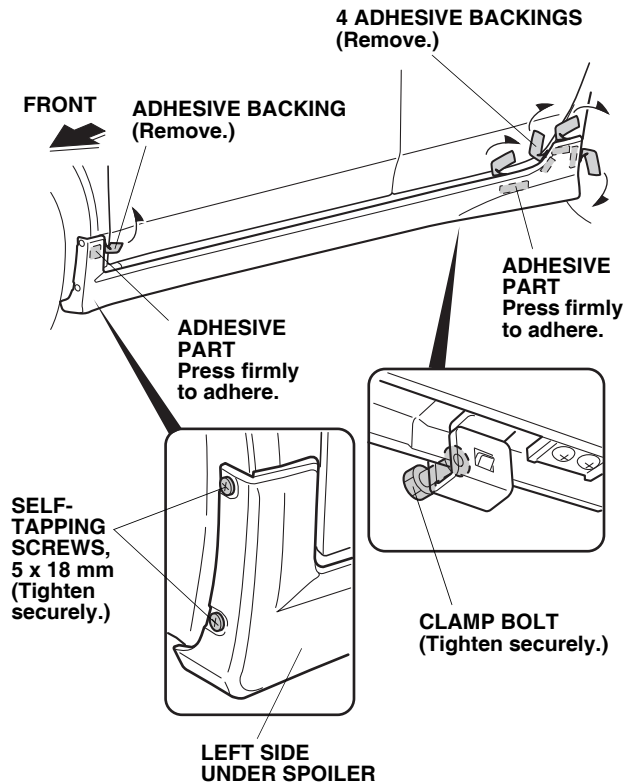
- Install the bottom bracket in the position shown using two screws.



22. Position the clamp on the bottom bracket and loosely install the clamp bolt.



23. Remove the adhesive backings from the left side under spoiler. Press firmly on the adhesive part of the left side under spoiler.
- Press on the entire surface of the adhesive parts firmly to secure the left side under spoiler.
 - Take care not to press on the left side under spoiler excessively, as it can deform the fender.



24. Tighten the two 5 x 18 mm self-tapping screws.
25. Tighten the clamp bolt securely.
26. Repeat steps 1 thru 25 to install the right side under spoiler on the right side of the vehicle.