

Accessory

**FRONT UNDER SPOILERS** 

Application

2011 INSIGHT

Publications No. All 44903

Issue Date

## **PARTS LIST**

Left front under spoiler



Right front under spoiler



4 Clips



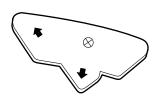
4 Spring nuts



4 Self-tapping screws



**Template** 



## **TOOLS AND SUPPLIES REQUIRED**

Phillips screwdriver

Drill

3 mm and 10 mm Drill bits

Eye protection (safety goggles, face shield, etc.)

Pushpin

Tape

Masking tape

Isopropyl alcohol

Shop towel

Plastic trim tool

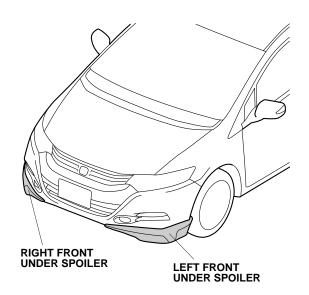
T/N SILTRIMTL10

File

Rubber roller

T/N MHLE54D

Illustration of the Front Under Spoilers Installed on the Vehicle



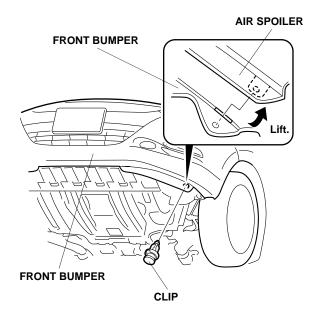
## **INSTALLATION**

**Customer 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."

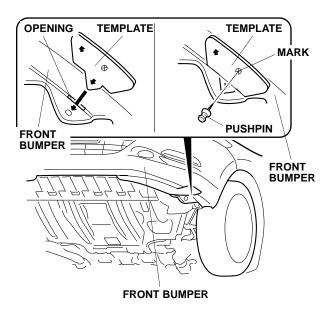
## NOTE:

- Be careful not to damage the body paint finish.
- These installation instructions show the left front under spoiler being installed. The same procedure applies to installing the right front under spoiler.
- This front under spoiler kit should be installed only 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. Please advise the customer.

1. With the vehicle on a lift, remove the clip from the air spoiler. Lift the air spoiler up and out of the way.

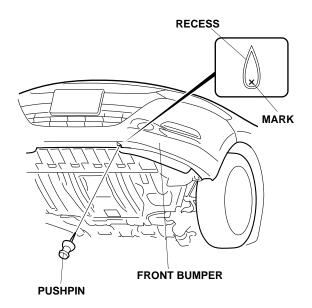


2. Insert the template into the opening in the front bumper. Using a pushpin, pierce the front bumper at the mark on the template.

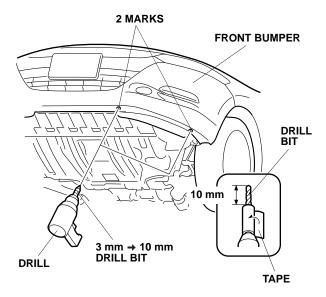


3. Remove the template from the front bumper, and reinstall the air spoiler.

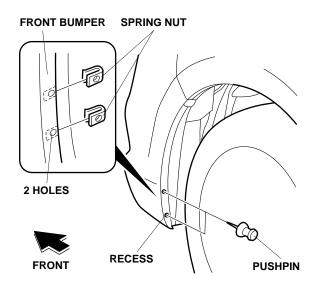
 Locate the recess on the front bumper. Using a pushpin, pierce the bumper at the mark inside the recess.



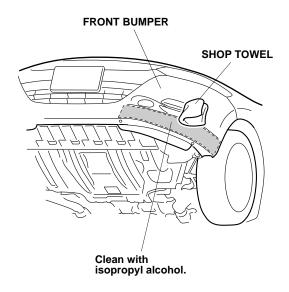
- 5. While wearing eye protection, drill the front bumper:
  - Wrap electrical tape around a 3 mm drill bit and a 10 mm drill bit. Wrap the tape 10 mm away from the tip.
  - Drill the bumper at each pierced mark. First drill with the 3 mm drill bit, and finish with the 10 mm drill bit.
  - Remove all burrs from each hole.



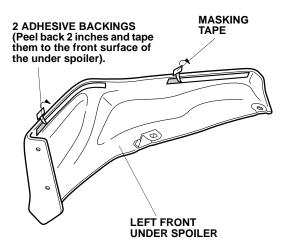
6. On the rear edge of the bumper, locate the two recesses. Using a pushpin, pierce the center of each recess. Install one spring nut over the center of each pierced mark in the direction shown.



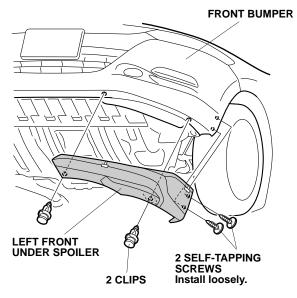
7. Using isopropyl alcohol on a shop towel, thoroughly clean the area where the left front under spoiler will attach. Allow the alcohol to dry.



8. Peel back approximately 2 inches of adhesive backing from each adhesive tape, and tape the ends to the front surface of the under spoiler.

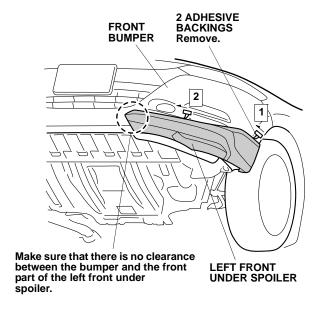


9. Attach the left front under spoiler to the front bumper with two clips.



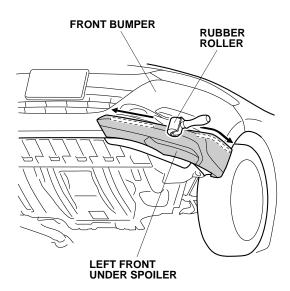
10. Loosely install two self-tapping screws to secure the left front under spoiler.

11. While applying light pressure against the left front under spoiler, carefully remove the adhesive backings in the order shown.



12. Using the palm of your hand, firmly press the left front under spoiler against the front bumper. Make sure that there is no clearance between the bumper and the front part of the left front under spoiler.

13. Using a rubber roller, apply pressure against the left front under spoiler and roll from one end to the other.



- 14. Tighten the two self-tapping screws you loosely installed in step 10.
- 15. Turn the template over, and repeat steps 2 through 14 to install the right front under spoiler.