

Accessory

REAR UNDER SPOILERS

Application

2012 CIVIC 2-DOOR Publications No. All 45634

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PARTS LIST

Left rear under spoiler



Right rear under spoiler



2 Female clips



2 Self-tapping screws



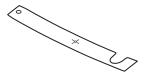
2 Spring nuts



2 Bolts



Template



TOOLS AND SUPPLIES REQUIRED

Phillips screwdriver

Flat-tip screwdriver

5 mm Hex wrench

Pushpin

Drill

3 mm, 6 mm, 10 mm, and 12 mm Drill bits

Deburring tool (T/N DEBUR300)

Masking tape

Diagonal cutters

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

Isopropyl alcohol

Shop towel

Blanket

Ruler

Rubber Roller (T/N MHLE540)

Tape

Ratchet

10 mm Socket

Trim Tool Set (T/N SOJATP2014)

Small flat-tip screwdriver

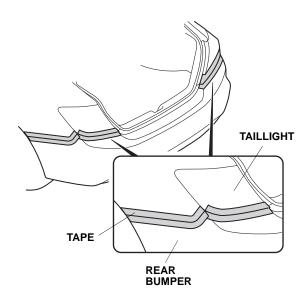
INSTALLATION

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."

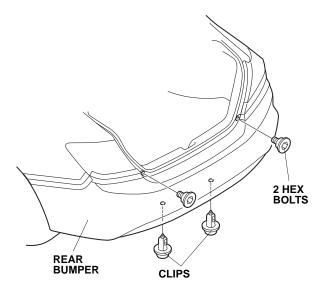
NOTE:

- Be careful not to damage the paint finish.
- This rear under spoilers 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.

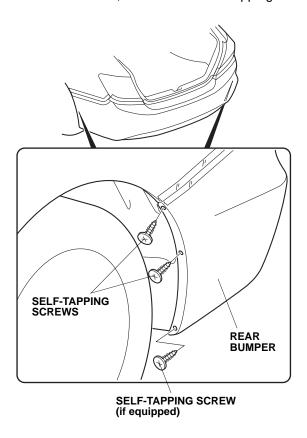
- 1. Remove the rear bumper:
 - On each side, attach tape to the areas shown.



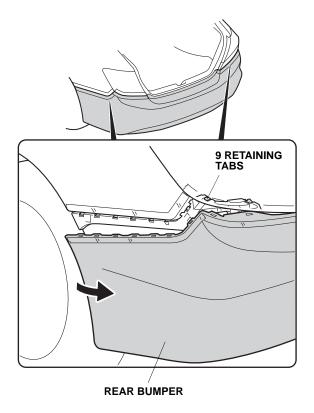
Remove two hex bolts and two clips.



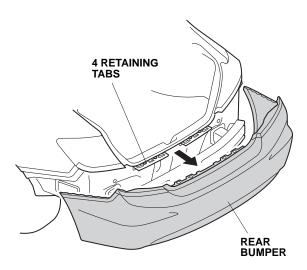
On each side, remove three self-tapping screws.



Release nine retaining tabs on each side.

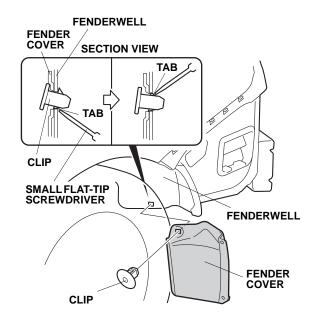


 With the help of an assistant, remove the rear bumper (four retaining tabs). Place the rear bumper on a blanket to prevent damage.



If the vehicle is equipped with fender covers, do steps 2 and 3. If not, go to step 4.

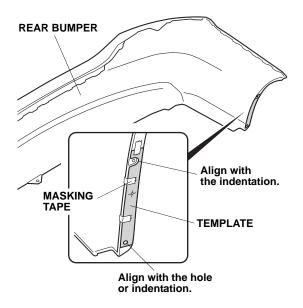
Working inside the fenderwell, use a small flat-tip screwdriver to release the tabs on the clip, then remove the clip with a trim tool set. Remove the fender cover.



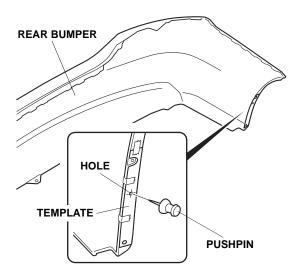
3. Repeat step 2 on the right side of the vehicle.

Installing the Rear Under Spoilers

4. Align the template on the rear bumper and attach it with masking tape.

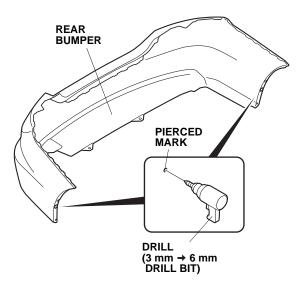


5. Using a pushpin, pierce the rear bumper at the hole in the template.

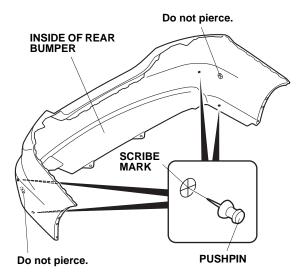


- 6. Remove the template.
- 7. Turn the template over, and repeat steps 4 through 6 on the other side.

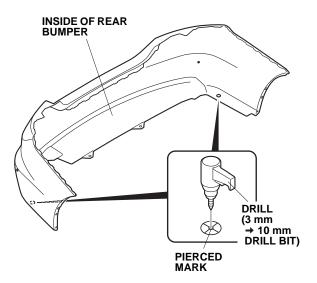
8. While wearing eye protection, drill the two pierced marks with a 3 mm drill bit, then enlarge the holes with a 6 mm drill bit.



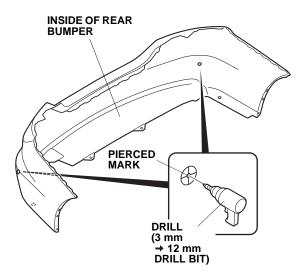
- 9. Use a deburring tool to remove any burrs from the holes.
- 10. Using a pushpin, pierce the centers of four scribe marks on the rear bumper.



11. While wearing eye protection, drill the two lower pierced marks with a 3 mm drill bit, then enlarge the holes with a 10 mm drill bit.

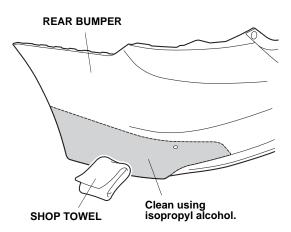


- 12. Use a deburring tool to remove any burrs from the holes.
- 13. While wearing eye protection, drill the two upper pierced marks with a 3 mm drill bit, then enlarge the holes with a 12 mm drill bit.



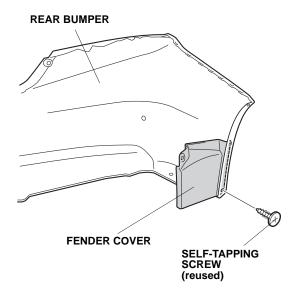
14. Use a deburring tool to remove any burrs from the holes.

 Using isopropyl alcohol on a shop towel, thoroughly clean the area where the left rear under spoiler will attach.

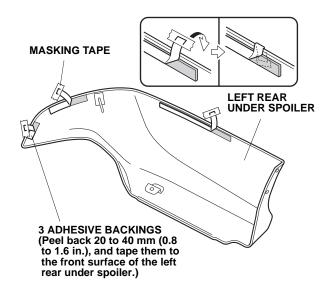


If the vehicle is equipped with fender covers, do step 16. If not, go to step 17.

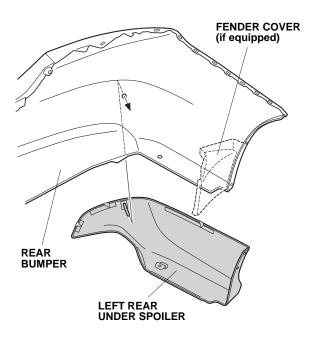
16. Install the fender cover with one self-tapping screw.



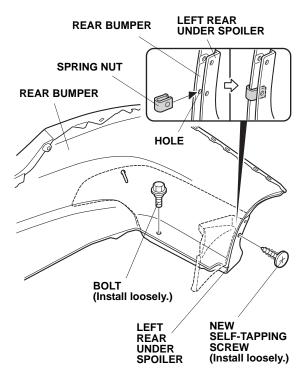
17. Peel back about 20 to 40 mm (0.8 to 1.6 in.) of adhesive backing from each adhesive strip, and tape the ends to the front surface of the left rear under spoiler.



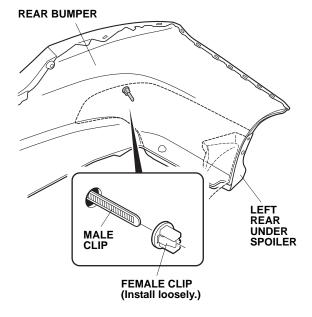
18. Install the left rear under spoiler to the rear bumper.



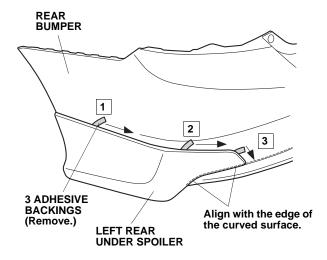
19. Loosely install one bolt. Install one spring nut, and loosely install one new self-tapping screw.



20. Loosely install one female clip.

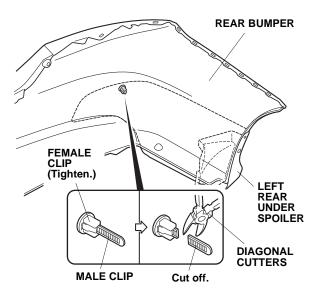


21. Align the left rear under spoiler on the rear bumper as shown.



- 22. Remove the three adhesive backings in the order shown. Press the left rear under spoiler firmly against the rear bumper with the palms of your hands to set the adhesive.
- 23. Tighten the female clip loosely installed in step 20.

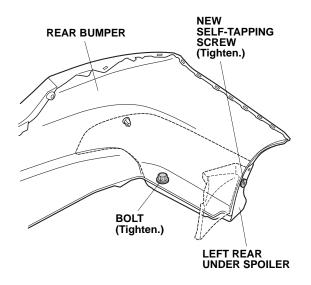
NOTE: Do not install the female clip too tightly, as that may deform the left rear under spoiler. Readjust the female clip, if necessary.



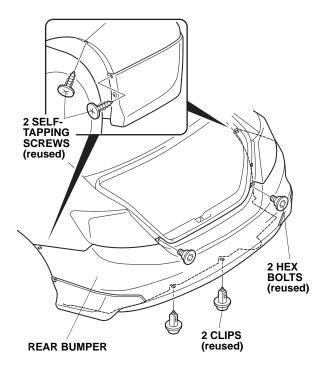
24. Using diagonal cutters, cut the excess off of the male clip.

25. Tighten the bolt and the self-tapping screw loosely installed in step 19.

Torque the bolt to 10 N·m (1.0 kgf·m, 7.4 lbf·ft).

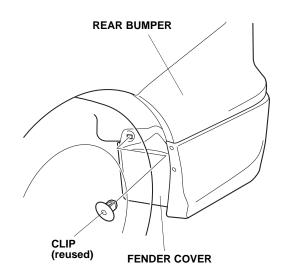


- 26. Repeat steps 15 through 25 to install the right rear under spoiler.
- 27. With the help of an assistant, install the rear bumper with two hex bolts, two clips, and four self-tapping screws.



If the vehicle is equipped with fender covers, do steps 28 and 29. If not, go to step 30.

28. Secure the fender cover with one clip.



- 29. Repeat step 28 on the right side of the vehicle.
- 30. Using a rubber roller, apply firm pressure, especially at the ends, to set the adhesive.

