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# **INSTALLATION INSTRUCTIONS**

Accessory

FRONT UNDER SPOILER P/N 08F01-TEA-100

Application
2018 CIVIC
5-DOOR
(EXCEPT Si)

Publications No.
VERSION 1

Issue Date
AUG 2017

### **PARTS LIST**

Front under spoiler



Template



4 Bolts



3 Male clips



3 Female clips



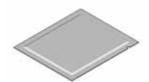
2 Clips



4 Nuts



3 Primers



4 Washers



3 Alcohol swabs



### **TOOLS AND SUPPLIES REQUIRED**

Phillips screwdriver

Flat-tip screwdriver

Pushpin

Utility knife

Drill

3 mm, 6 mm, 8 mm, and 10 mm Drill bits

File

Masking tape

Diagonal cutters

Shop towel

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

**Blanket** 

Ruler

5 mm Hex wrench

10 mm Open end wrench

Ratchet

Torque wrench

10 mm Socket

The following tools are available through the Honda Tool and Equipment Program. On the iN, click on: Service > Service Bay > Tool and Equipment Program, then enter the number under "Search." Or, call 888-424-6857.

- Rubber Roller (T/N MHLE54D)
- Trim Tool Set (T/N SOJATP2014)
- Plastic Trim Tool (T/N SILTRIMTL10)

### Illustration of the Front Under Spoiler Installed in the Vehicle

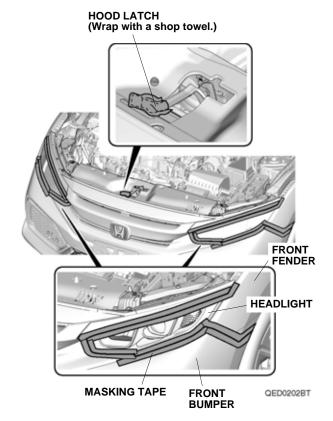


### **INSTALLATION**

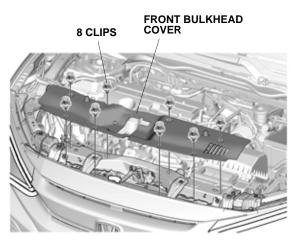
**Customer Information:** The information in this installation instruction is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely add equipment to your vehicle. These procedures should not be attempted by "do-it-yourselfers."

#### NOTE:

- Be careful not to damage the body paint finish.
- 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. Make sure your customer is aware of this.
- 1. Disconnect the negative cable from the battery.
- 2. Remove the front bumper:
  - Apply masking tape on each side as shown.
  - Wrap a shop towel around the hood latch.

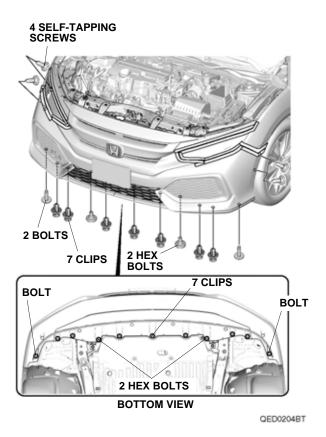


· Remove the front bulkhead cover.



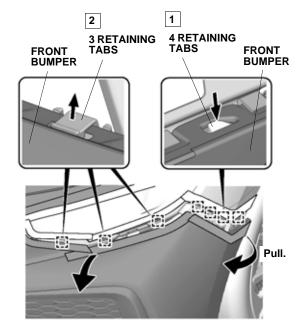
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 Remove the four self-tapping screws, two bolts, two hex bolts, and seven clips.



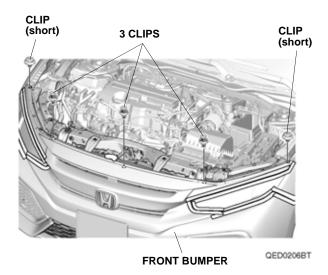
 With the help of an assistant, release the seven retaining tabs on each side.

NOTE: Remove the retaining tabs from the outside in the order shown. Make sure to remove the retaining tabs in the correct direction.

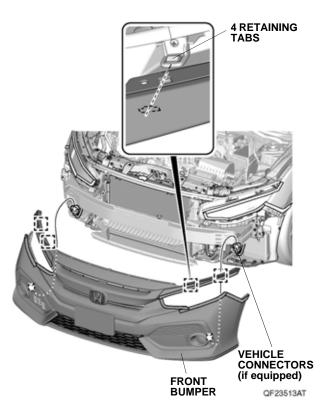


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Remove the five clips.

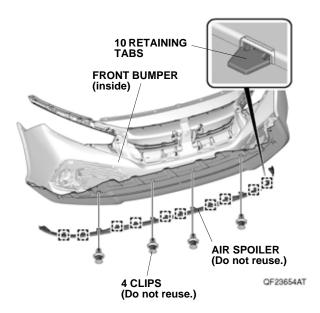


 With the help of an assistant, remove the front bumper. Place the front bumper on a blanket to prevent damage.

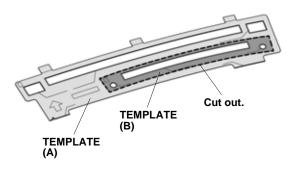


### **Installing the Front Under Spoiler**

3. Remove the air spoiler.

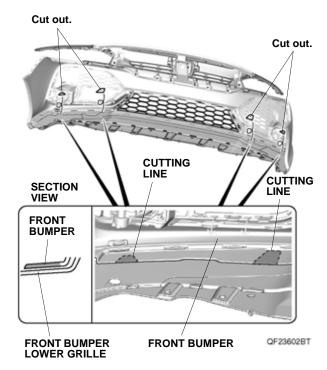


4. Using a utility knife, cut out the template.

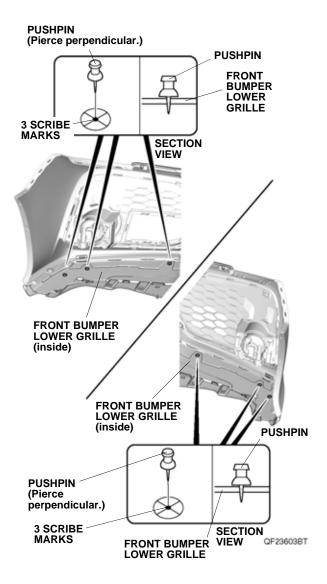


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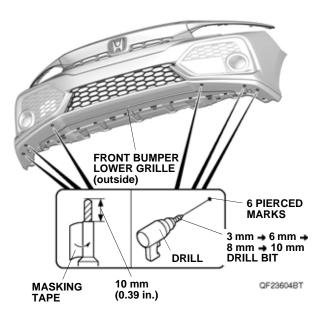
5. Using a utility knife, cut out the front bumper as shown. Then, remove any burrs.



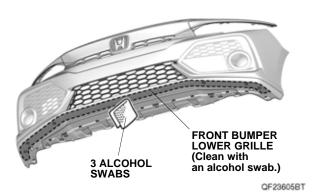
6. Using a pushpin, pierce the center of six scribe marks on the front bumper lower grille.



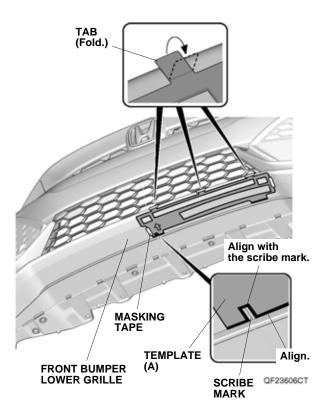
- 7. While wearing eye protection, drill the six pierced marks to 10 mm.
  - Wrap masking tape around each drill bit 10 mm (0.39 in.) away from the tip or use a drill stop.
  - First, drill with a 3 mm drill bit, then follow with a 6 mm drill bit, a 8 mm drill bit, and finish with a 10 mm drill bit.



- 8. Using a file, remove any burrs from the holes.
- Using three alcohol swabs, thoroughly clean the front bumper lower grille where the front under spoiler will attach.



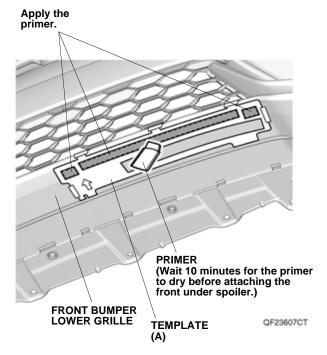
10. Line up the template (A) with the front bumper lower grille as shown. Attach the template (A) to the front bumper lower grille using masking tape.



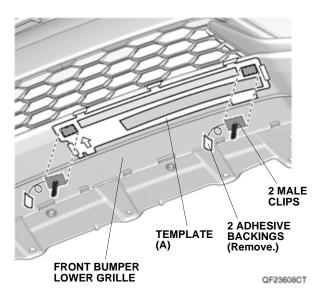
11. Apply the primer to the front bumper lower grille where the front under spoiler will attach.

### NOTE:

- Apply the primer evenly.
- Be careful not to apply the primer anywhere except in the indicated area.
- Do not apply additional primer.
- Wait 10 minutes for the primer to dry before attaching the front under spoiler.

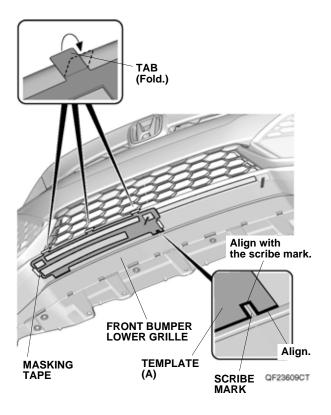


12. Remove the two adhesive backings. Attach two male clips to the front bumper lower grille as shown.



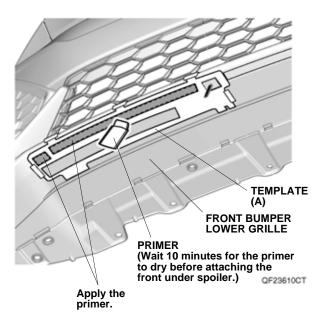
13. Remove the template (A).

14. Turn the template (A) over, line up the template (A) with the front bumper lower grille as shown. Attach the template (A) to the front bumper lower grille with masking tape.

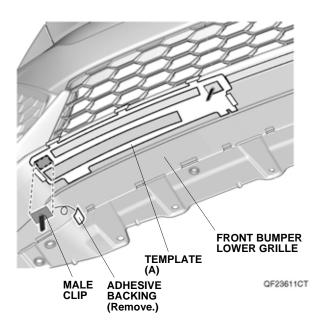


15. Apply the primer to the front bumper lower grille where the front under spoiler will attach.
NOTE:

- Apply the primer evenly.
- Be careful not to apply the primer anywhere except in the indicated area.
- Do not apply additional primer.
- Wait 10 minutes for the primer to dry before attaching the front under spoiler.

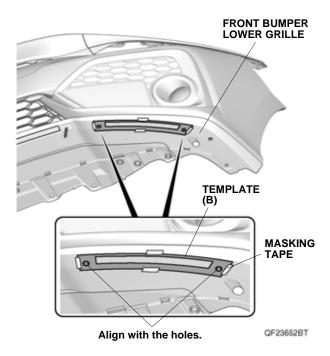


16. Remove the one adhesive backing. Attach one male clip to the front bumper lower grille as shown.



17. Remove the template (A).

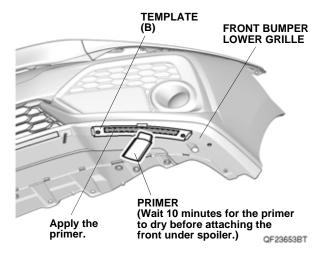
18. Line up the template (B) with the front bumper lower grille as shown. Attach the template (B) to the front bumper lower grille with masking tape.



19. Apply the primer to the front bumper lower grille where the front under spoiler will attach.

#### NOTE:

- Apply the primer evenly.
- Be careful not to apply the primer anywhere except in the indicated area.
- Do not apply additional primer.
- Wait 10 minutes for the primer to dry before attaching the front under spoiler.



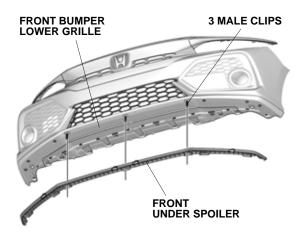
Remove the template (B). Turn the template (B) over, and repeat steps 18 and 19 to apply the primer.

21. Peel back the adhesive backings and tape them to the front surface of the front under spoiler with masking tape.



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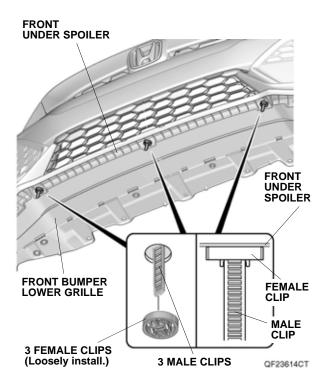
22. Install the front under spoiler to the front bumper lower grille.



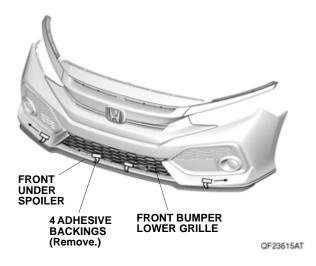
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23. Loosely install the three female clips into each male clip.

NOTE: Make sure to install the female clips in the correct orientation.

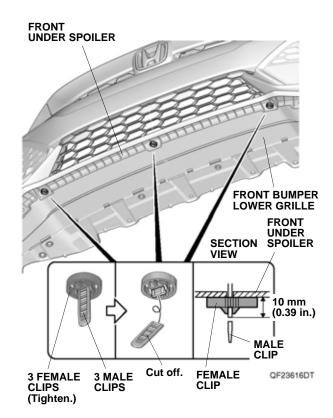


24. Remove the four adhesive backings. Press the front under spoiler firmly against the front bumper lower grille with the palm of your hands to adhere the front under spoiler.

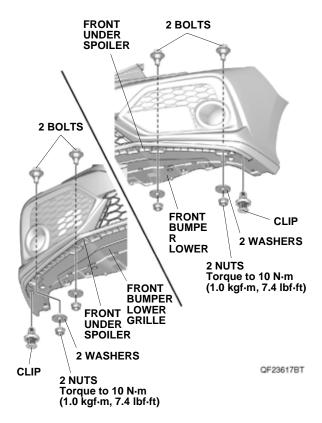


25. Tighten the three female clips loosely installed in step 23.

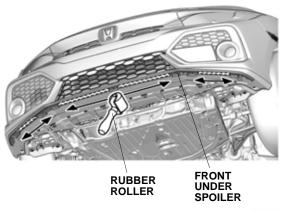
NOTE: Do not push the female clips too thight; you could deform the front under spoiler. If necessary, readjust the female clips.



26. Install the two clips, four bolts, four washers, and four nuts.



27. With the help of an assistant, install the front bumper.



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- 28. Using a rubber roller, apply firm pressure while rolling, especially at the ends, to set the adhesive.
- 29. Check that all wire harnesses are routed properly and all connectors are plugged in.
- 30. Install all removed parts.
- 31. Connect the negative cable to the battery.
- 32. Press and hold the audio unit power button for 2 seconds to restore the audio and navi (if equipped) system functions.
- 33. Set the clock.
- 34. If necessary, restore the systems back to normal operation as described in the service information.