



INSTALLATION INSTRUCTIONS

Accessory

FRONT AERO BUMPER

Application

2010 TSX

Publications No.

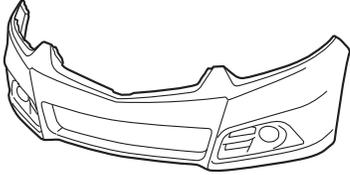
BII 41539

Issue Date

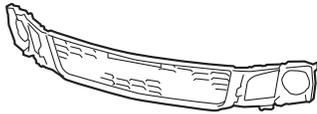
MAY 2009

PARTS LIST

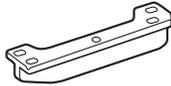
Front aero bumper



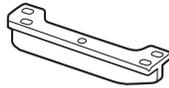
Lower grille



Right air spoiler



Left air spoiler



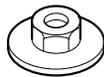
15 Bolts



8 Self-tapping screws



10 Nuts



TOOLS AND SUPPLIES REQUIRED

Phillips screwdriver

Flat-tip screwdriver

Drill

3 mm, 6 mm, and 10 mm Drill bits

16 mm Hole saw

File

Ratchet

10 mm Socket

Pushpin

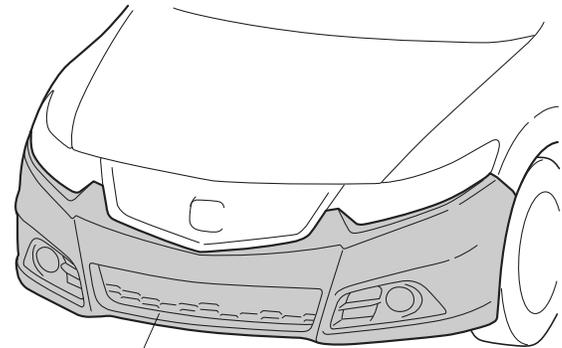
Utility knife

Plastic Trim Tool (T/N SILTRIMTL10)

Container

Blanket or cardboard

Illustration of the Front Aero Bumper Installed on the Vehicle



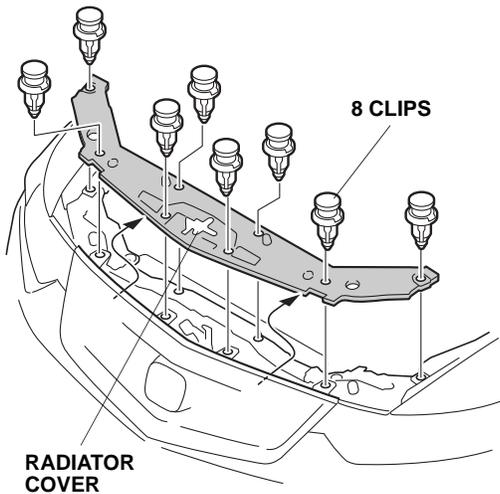
FRONT AERO BUMPER

INSTALLATION

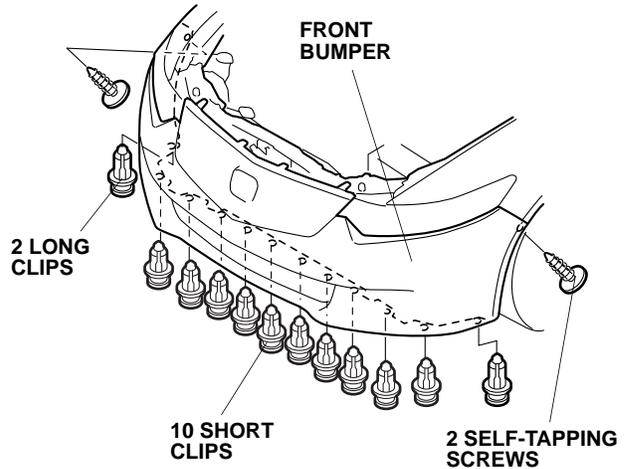
Client Information: The information in this installation instruction is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely add equipment to your vehicle. These procedures should not be attempted by “do-it-yourselfers.”

NOTE:

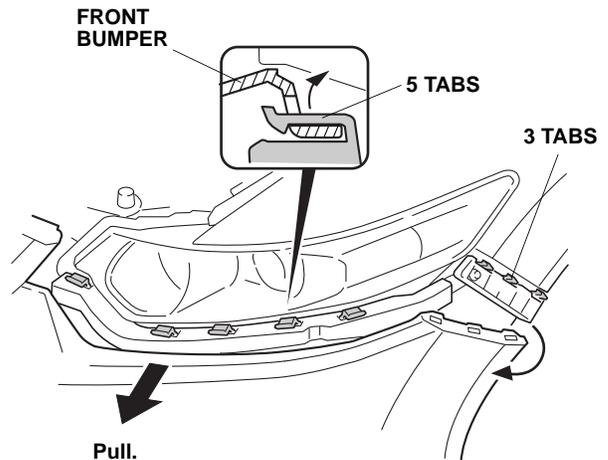
- Be extremely careful not to damage the body.
 - To prevent damage, rest the front bumper on a blanket or cardboard during the installation.
 - Before removing parts, note their locations so that they can be reinstalled in their original locations properly.
1. Open the hood and remove the radiator cover (eight clips).



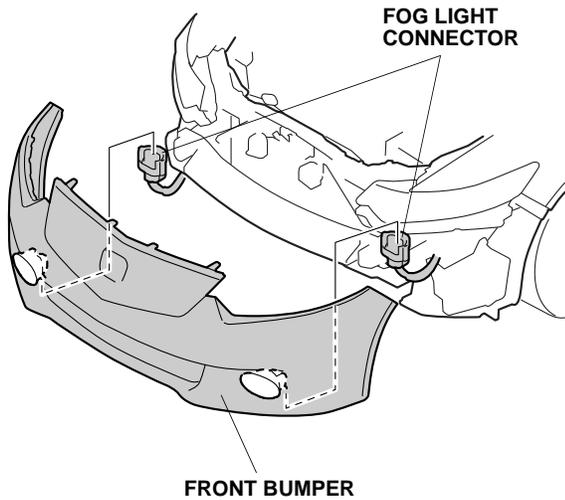
2. Remove the two self-tapping screws, ten short clips, and two long clips from the front bumper.



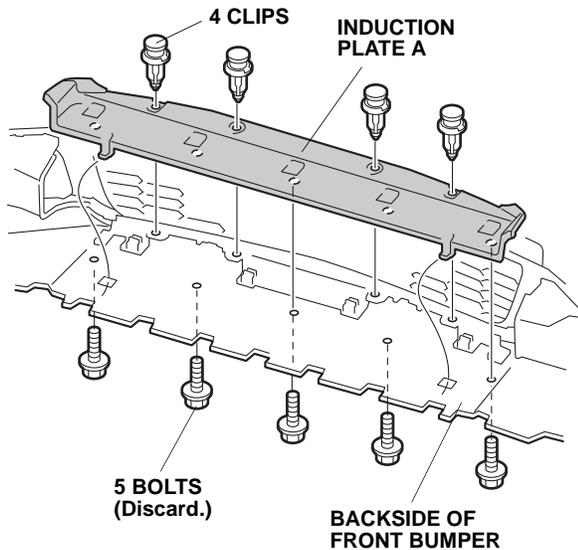
3. Release the eight tabs on one side of the vehicle, and pull the front bumper toward you. Release the eight tabs on the other side of the vehicle the same way.



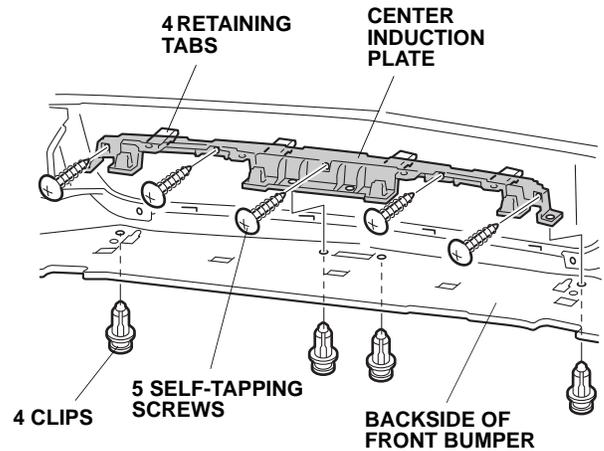
4. Remove the front bumper (unplug the two fog light connectors).
 - Have an assistant help you when removing and installing the front bumper.
 - Place the front bumper on the blanket to prevent damage.



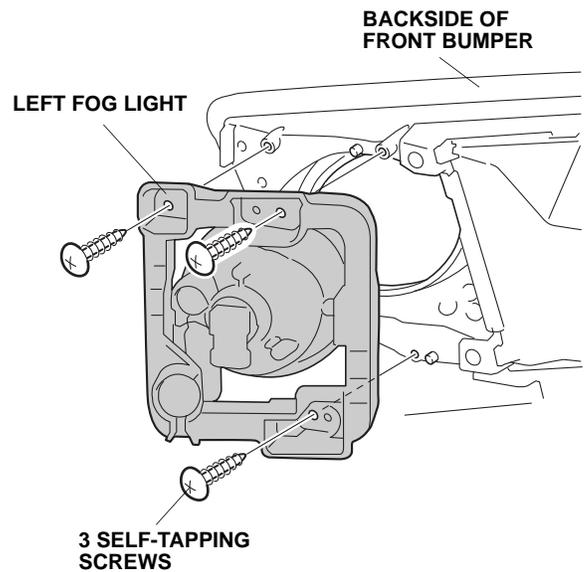
5. Remove induction plate A from the front bumper (four clips and five bolts).



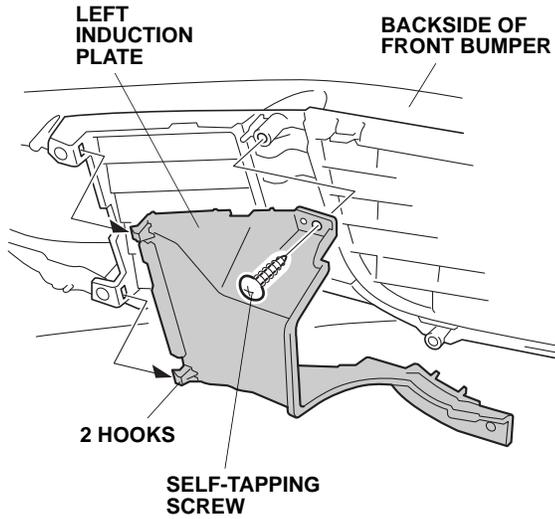
6. Remove the center induction plate from the front bumper (five self-tapping screws, four clips, and four retaining tabs).



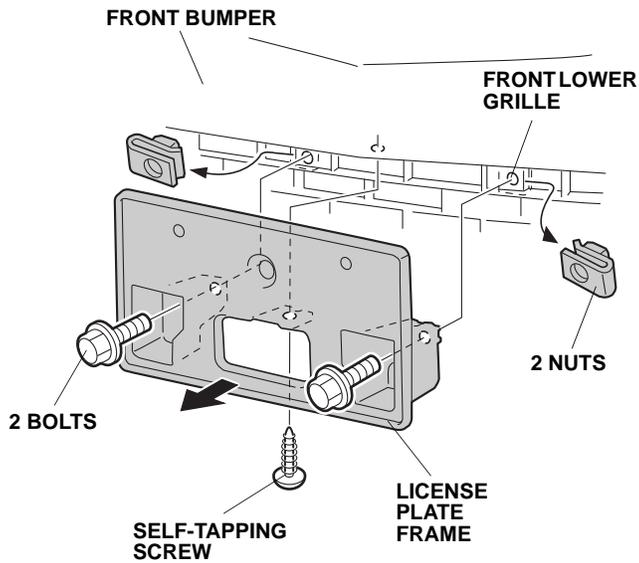
7. Remove the left fog light from the front bumper (three self-tapping screws). Remove the right fog light the same way.



- Remove the left induction plate from the front bumper (one self-tapping screw and two hooks). Remove the right induction plate the same way.

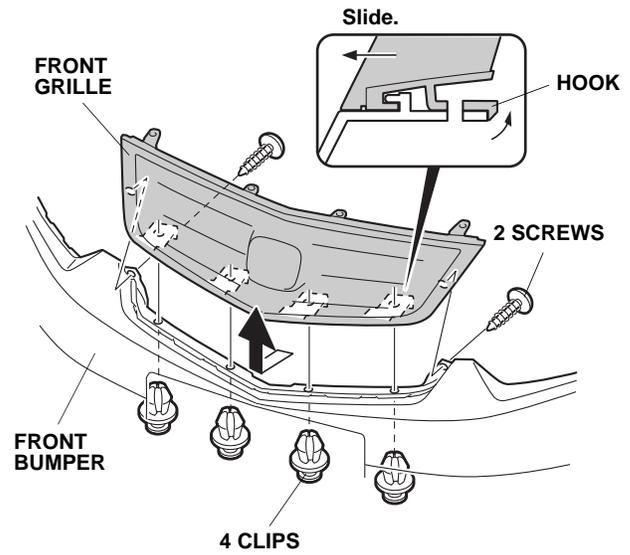


- Remove the two bolts and the self-tapping screw from the front bumper, and remove the license plate frame.

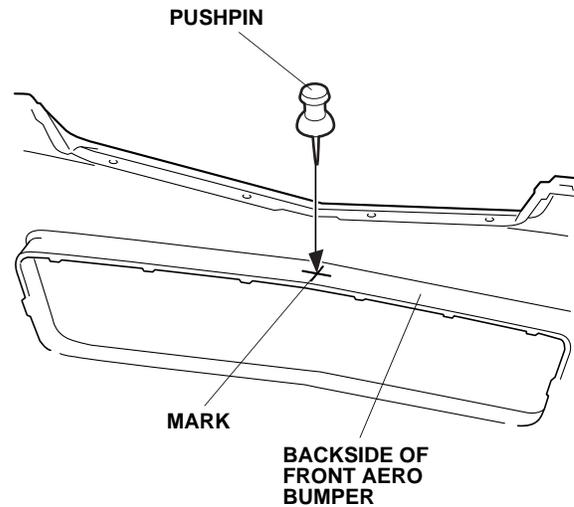


- Remove the two nuts from the front lower grille.

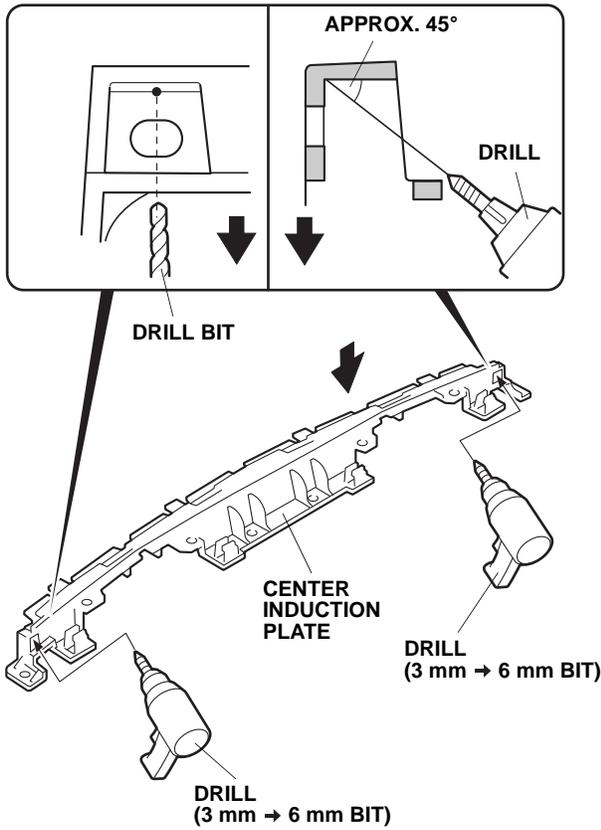
- Remove the two screws and the four clips from the back of the front bumper. Unhook and remove the front grille from the front bumper.



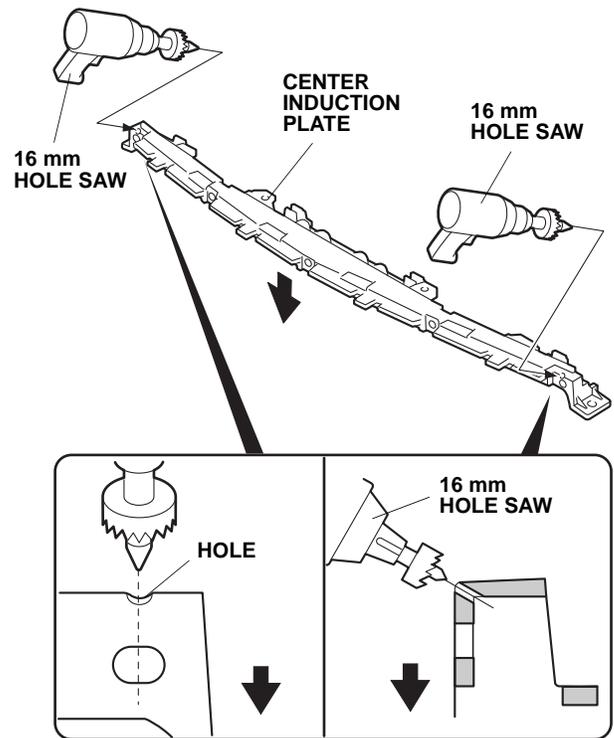
- Using a pushpin, mark the front aero bumper at the center of the marks in the positions shown. This marks the location of the middle license plate frame screw.



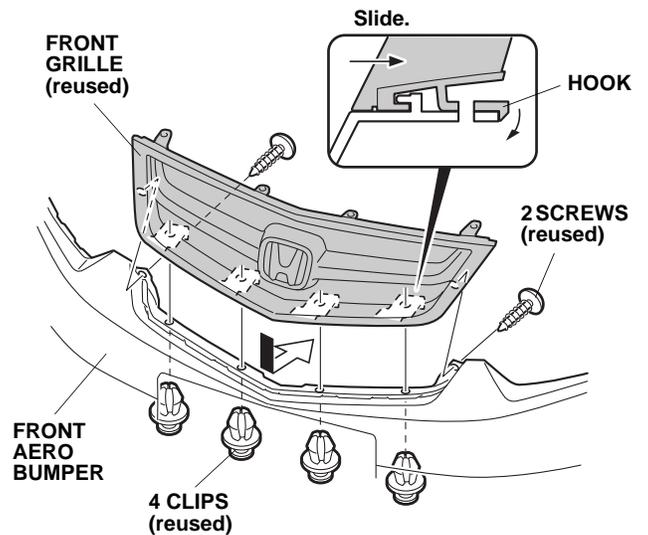
13. While wearing eye protection, drill the center induction plate at the two points in the positions shown using a 3 mm bit, and then a 6 mm drill bit.



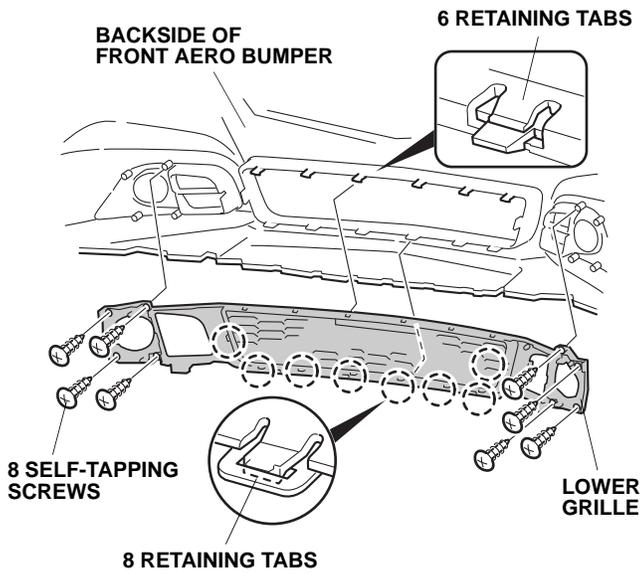
14. Using a 16 mm hole saw, enlarge the two holes from the opposite side of the center induction plate.



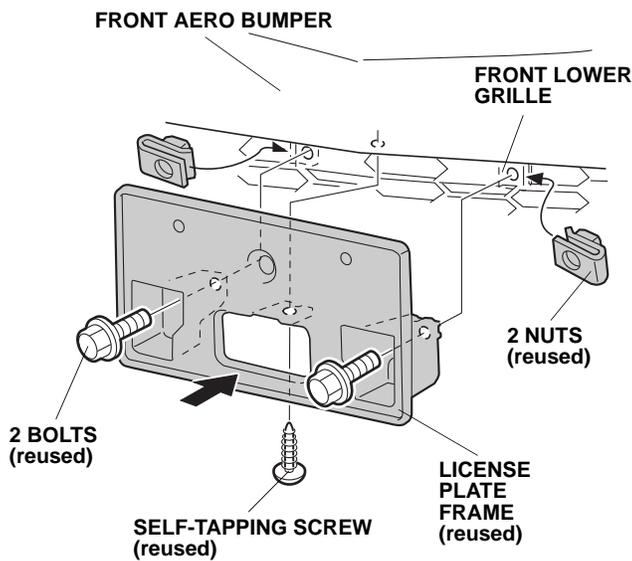
15. Use a file to remove any burrs from the edge of the holes.
16. Install the front grille on the front aero bumper reusing the two screws and four clips that you removed in step 11.



17. Install the lower grille on the front aero bumper using eight self-tapping screws.

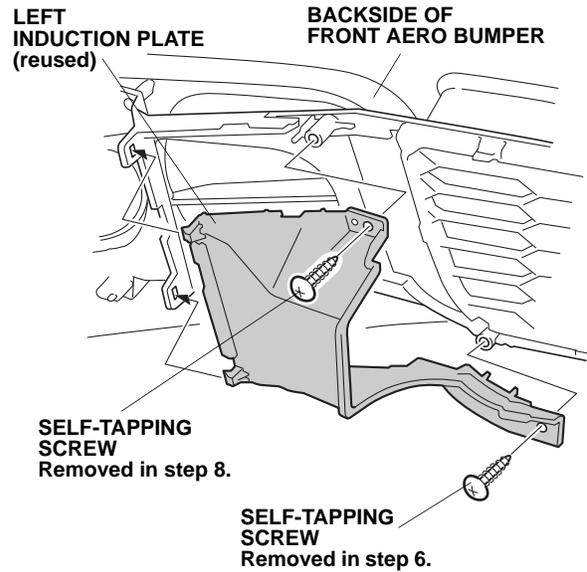


18. Reinstall the two nuts removed in step 10 onto the front lower grille.

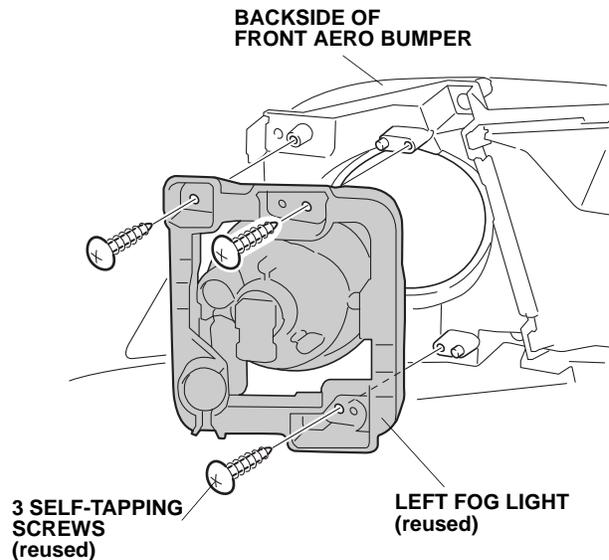


19. Install the license plate frame on the front aero bumper reusing the two bolts and the self-tapping screw that you removed in step 9.

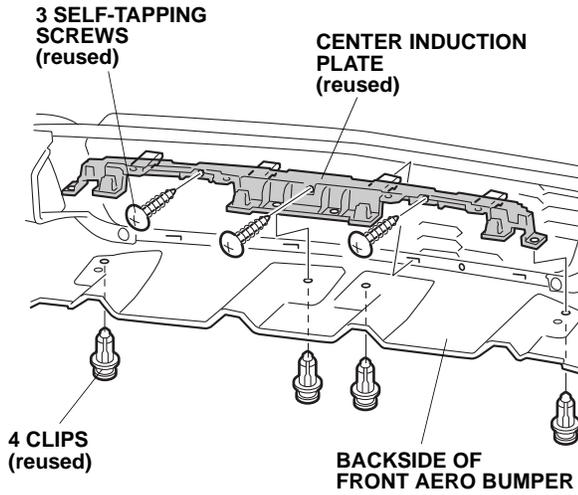
20. Install the left induction plate on the front aero bumper reusing two self-tapping screws (one from step 6, and the other from step 8). Reinstall the right induction plate the same way.



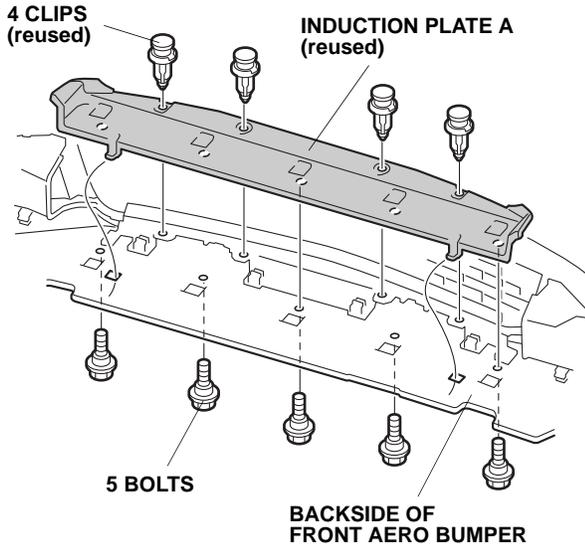
21. Install the left fog light on the front aero bumper reusing the three self-tapping screws that you removed in step 7. Install the right fog light the same way.



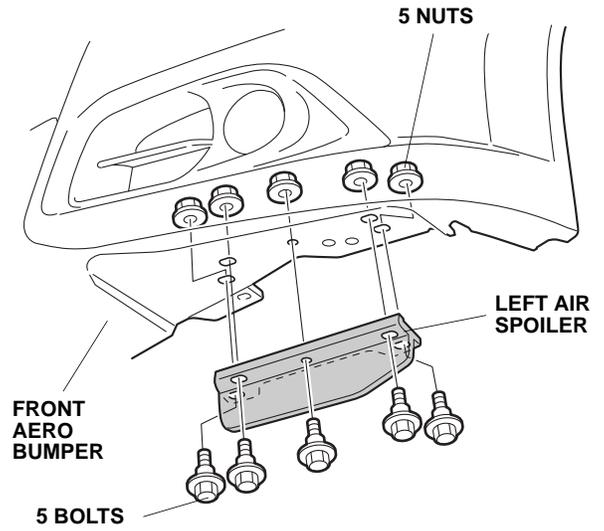
22. Reinstall the center induction plate on the front aero bumper reusing three self-tapping screws and four clips that you removed in step 6.



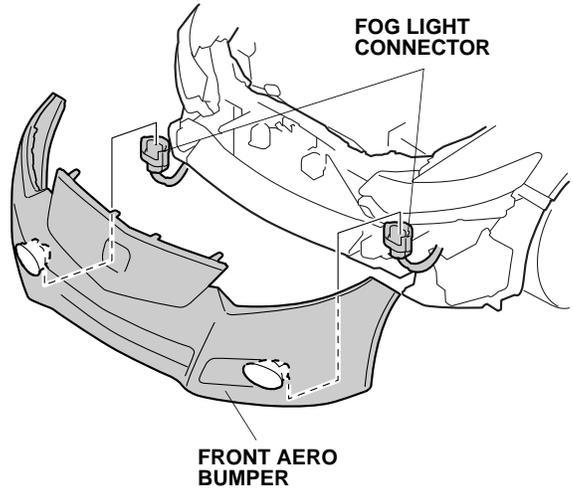
23. Reinstall the induction plate A on the front under spoiler using five bolts and reusing the four clips that you removed in step 5.



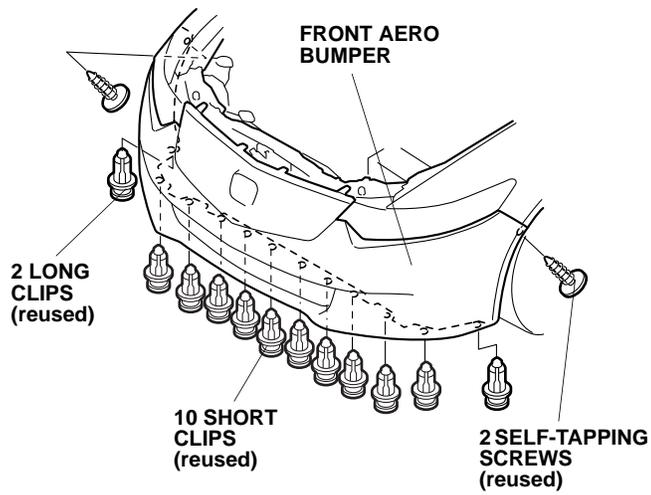
24. Install the left air spoiler on the front aero bumper using five bolts and five nuts. Install the right air spoiler the same way.



25. Install the front aero bumper, and reconnect the fog light connectors.



26. Secure the front aero bumper reusing two self-tapping screws, ten short clips, and two long clips you removed in step 2.



27. Reinstall the radiator cover.