

#### Accessory

# BUMPER TRIM P/N 08F23-SJC-100A

Application

2009 RIDGELINE

# Publications No. All 40282

Issue Date

### **PARTS LIST**

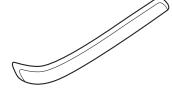
Left front bumper trim



Right front bumper trim



Left rear bumper trim



Right rear bumper trim



10 Brackets



10 Self-tapping screws



### **TOOL AND SUPPLIES REQUIRED**

Phillips screwdriver

Flat-tip screwdriver

Ratchet

Socket

Torque wrench

**Pliers** 

Drill

3 mm Drill bit

30 mm Hole saw

Pushpin

Plastic trim tool

(T/N SILTRIMTL10)

**Utility Knife** 

File

Shop towel

Masking tape

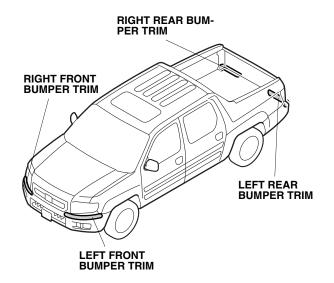
Eye protection (face shield, safety goggles, etc.)

Isopropyl alcohol

Scale

Blanket

## Illustration of the Bumper Trim on the Vehicle



#### **INSTALLATION**

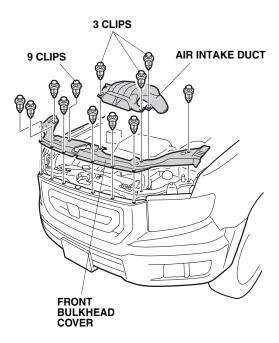
**Customer Information:** The information in this installation instruction is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely add equipment to your vehicle. These procedures should not be attempted by "do-it-yourselfers."

#### NOTE:

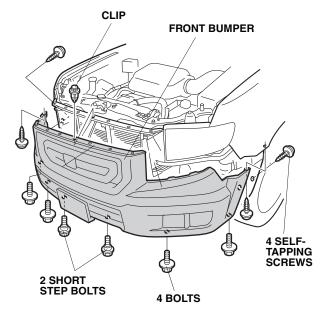
- Do not damage the body paint finish when removing and installing the bumper trim.
- This bumper trim kit should only be installed if the ambient air temperature is 15°C (60°F) or above.
- To allow the adhesive to cure, do not wash the vehicle for 24 hours. Please advise the customer.

## **Installing the Front Bumper Trim**

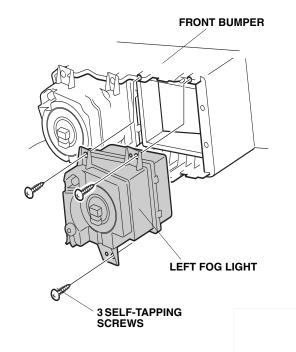
1. Remove the air intake duct and the front bulkhead cover (12 clips).



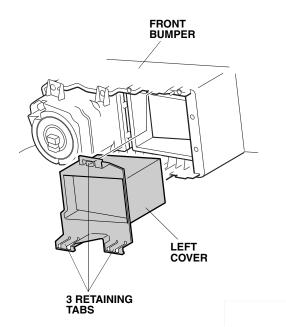
2. Remove the left front bumper (1 clip, 4 bolts, 2 short step bolts and 4 self-tapping screws). Have an assistant help you when removing and installing the front bumper. If the vehicle is equipped with fog lights, unplug the fog light connectors. Place the front bumper on a blanket after removal.



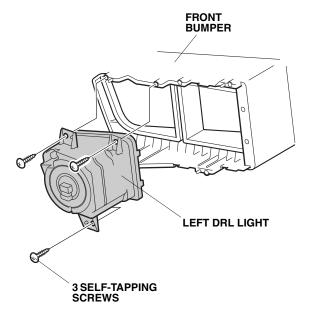
3. **With accessory fog lights** remove the left fog light (three self-tapping screws). Do the same for the right fog light.



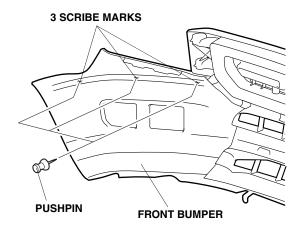
4. **Without accessory fog lights** remove the left cover from the front bumper (three retaining tabs). Do the same for the right cover.



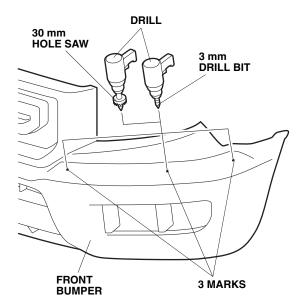
5. Remove the vehicle left DRL light (three self-tapping screws). Do the same with the right DRL light.



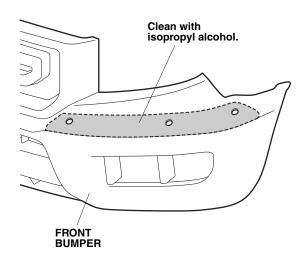
6. Using a pushpin, locate and pierce three holes at three scribe marks from inside of the front bumper.



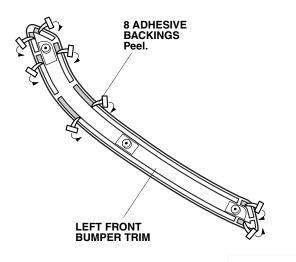
7. While wearing eye protection, drill a 3 mm hole at the three marks made in step 6 to the front bumper and widen the holes with a 30 mm hole saw. Remove any burrs.



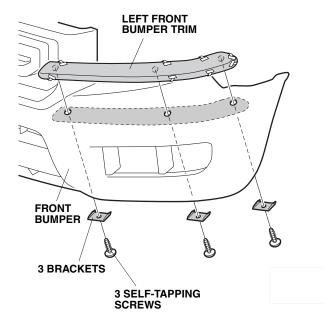
8. Using isopropyl alcohol on a shop towel, thoroughly clean the area where the left front bumper trim will attach.



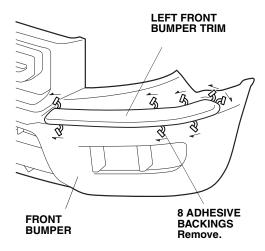
9. Attach a piece of masking tape to the ends of the adhesive backings on the left front bumper trim. Peel the adhesive backings partway and attach it to the front surface of the left front bumper trim.



10. Align and loosely secure the left front bumper trim to the front bumper with three brackets and three self-tapping screws.

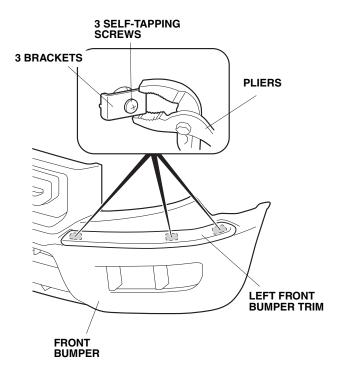


11. While applying light pressure against the left front bumper trim, carefully remove the taped adhesive backings.



12. Using the palm of your hand, firmly press the left front bumper trim against the front bumper.

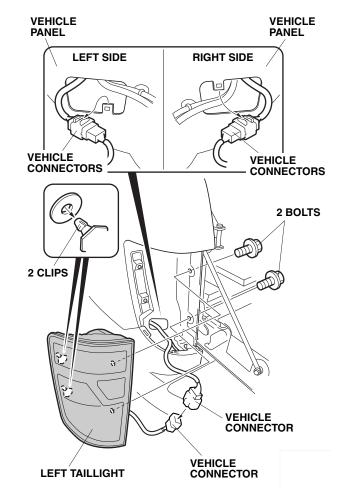
13. Using a pair of pliers, hold the bracket and torque the self-tapping screw to 1.5 N·m (1.1 lbf·ft). Do the same with the other brackets.



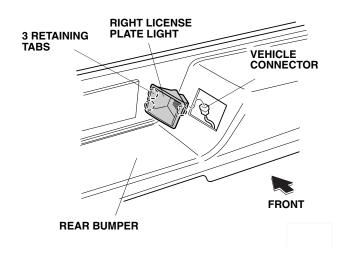
- Repeat steps 6 through 13 on the right side of the vehicle.
- 15. Reinstall all removed parts in the reverse order of removal.

## **Installing the Rear Bumper Trim**

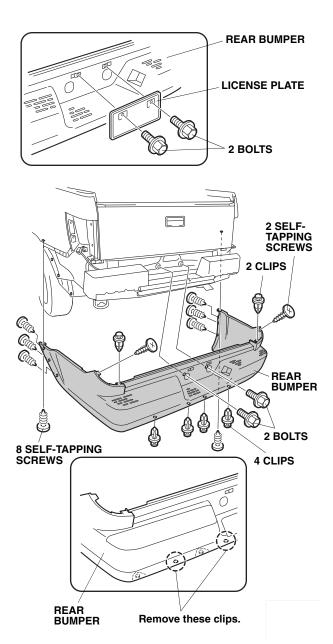
16. Open the tailgate.



- 17. Remove the left taillight (two bolts, two clips, release the vehicle connectors from the vehicle panel and unplug the vehicle connector). Do the same on the right side.
- 18. Remove the right license plate light (three retaining tabs and unplug the vehicle connector). Do the same with the left light.



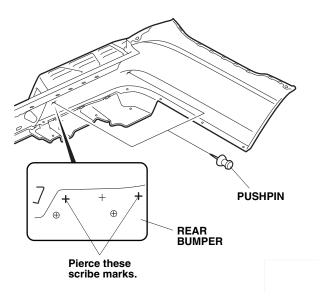
19. Remove the license plate from the rear bumper (two bolts).



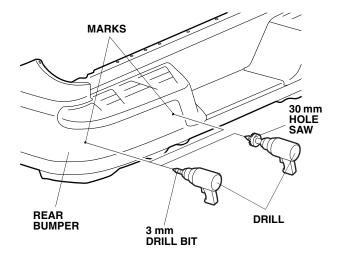
20. Remove the rear bumper (two bolts, ten self-tapping screws and six clips). Have an assistant help you when removing and installing the rear bumper. Place the rear bumper on a blanket after removal.

21. Using a pushpin, locate and pierce two holes at the scribe marks from the inside of the rear bumper.

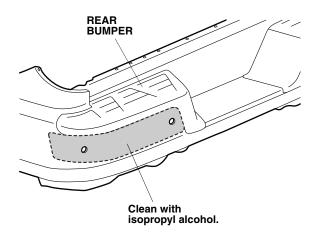
Make sure to pierce the correct scribe mark.



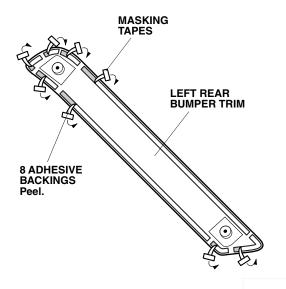
22. While wearing eye protection, drill a 3 mm hole at two marks made in step 21 to the rear bumper and widen the holes with a 30 mm hole saw. Remove any burrs.



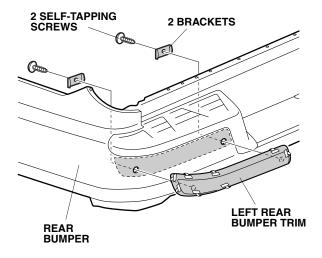
23. Using isopropyl alcohol on a shop towel, thoroughly clean the area where the left rear bumper trim will attach.



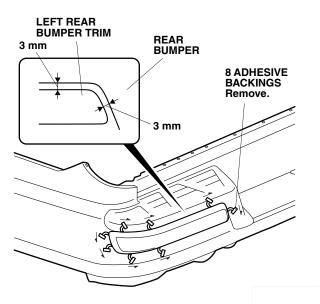
24. Attach a piece of masking tape to the ends of the adhesive backings on the left rear bumper trim. Peel the adhesive backings partway and attach it to the front surface of the left rear bumper trim.



25. Align and loosely secure the left rear bumper trim to the rear bumper with two brackets and two self-tapping screws.

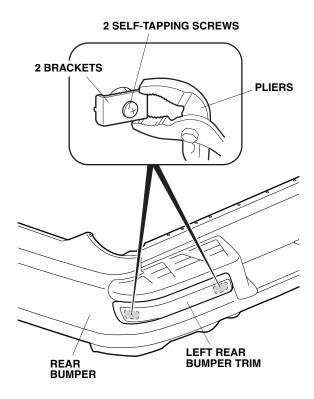


26. While applying light pressure against the left rear bumper trim, carefully remove the taped adhesive backings.



27. Using the palm of your hand, firmly press the left rear bumper trim against the bumper.

28. Using a pair of pliers, hold the brackets and torque the self-tapping screw to 1.5 N·m (1.1 lbf·ft). Do the same with the other bracket.



- 29. Repeat steps 21 through 28 on the right side of the vehicle.
- 30. Reinstall all removed parts in the reverse order of removal.