

Estimated Installation Time: 45 Minutes

Supplies and tools required

- Car wash supplies
- Acetone and/or a similar Alcohol based cleaner or De-Waxing Solution for surface preparation
- Clean rags
- Phillips screwdriver
- Container for holding fasteners removed from vehicle
- Blanket or other objects to lay under front of vehicle to prevent bumper damage while removed
- Masking tape
- Electric drill
- Drill bit set

1. Read through these instructions completely from start to finish before proceeding.
2. Thoroughly wash and clean exterior of vehicle.
3. Open hood.
4. Lay blanket or other object under front bumper of the vehicle, positioned to allow bumper to sit on the blanket without touching the ground.
5. With the key in the ignition and the car turned on, turn front wheels all the way to the right.
6. Using Phillips head screwdriver, remove two screws fastening bumper to fender liner on driver side. Refer to Figure 1.



**Figure 1. Remove screws with phillips screwdriver.**

7. Turn front wheels all the way to the left
8. Using Phillips head screwdriver, remove two screws fastening bumper to fender liner on passenger side.
9. Grasp the back edge of the bumper as shown in Figure 2. Pull towards the rear of the car and away from the center of the car. The bumper should 'snap' away from the fender. Figure 3 shows how far the bumper needs to go outwards. When it has reached this point, move on to the next step.



**Figure 2. Pull back and out**



**Figure 3. Rear of bumper free from fender**

10. Apply pressure with one hand above the fog light towards the rear of the car, while simultaneously pulling out on the end of the bumper with the other hand. Refer to figure 4.



**Figure 4.**

11. Continue to apply force towards the rear of the car below the headlight and above the foglight. Slowly move the end of the bumper in and out to release the clip shown in Figure 5. It may help to spray WD-40 or a similar product on the bumper clip to fender tab interface. Work slowly and deliberately, as it is quite easy to break the clip on the bumper. The bumper clip cannot be purchased separately from GM, an entire new bumper must be sourced. Refer to Figure 5. This will release the clip and slot shown in Figure 5. The section of the bumper circled in red in Figure 5 is the area that most commonly breaks.



**Figure 5.**

12. Repeat Steps 9 and 10 on the other end of the bumper.

13. Using the Phillips screwdriver, remove the three screws attaching the bumper to the radiator core support as shown in Figure 6.



**Figure 6. Screws are circled in red.**

14. Gently guide the bumper off the vehicle allowing it to rest on the ground.
15. Unclip the wiring connector for the foglights on the driver side of the bumper. Refer to Figure 7.



**Figure 7. Release the wiring connector for the foglights.**

16. While protecting the bumper from scraping on the ground, stand it up with the rear of the bumper on the ground.
17. Remove the lower grille insert from the bumper.
18. Remove the reproduction SAP Fascia from the packaging and install the 'T-straps' into the insert holes in the back of the fascia. Ensure that one end of the strap sticks up above the fascia.
19. Place the reproduction SAP front fascia onto the bumper. Position the fascia so that the fog lights are centered in their openings on the fascia and the ends of the fascia are properly located on the rear of the bumper.

20. Using masking tape, affix the end of the T-strap that is visible to the bumper at each location.
21. Using a grease pencil, China marker, crayon or chalk; trace a line above the fascia on to the bumper to show the top edge of the fascia. This line will be used to determine the areas that need to be thoroughly cleaned for application of the fascia.
22. Carefully remove the fascia from the bumper, leaving the T-straps behind. You will need to carefully pry the straps from the insert holes in the bumper. Do not disturb the location of the strap on the bumper.
23. Apply another piece of masking tape to secure the T-strap to the bumper. Drill a pilot hole using a small drill bit that fits inside the hole on the T-strap.
24. Remove the T-straps and carefully enlarge the holes using a 5/16" drill bit.
25. Using acetone, clean the area below the line drawn on the bumper. Thoroughly clean the area several times. Frequently use new, fresh rags during cleaning. Other cleaners that remove wax and grease may be used, but acetone is the recommended cleaner. If this area is not thoroughly cleaned, the double-sided tape on the fascia will not securely attach to the bumper.
26. If you think that this area has been sufficiently cleaned, clean it again. Then clean it another time.
27. Use a hair dryer or heat gun to warm this area in preparation for attachment of the fascia. Take care not to damage the paint with the heat.
28. Follow the instructions on the tube of 3M 94 Primer. Apply the primer to the body of the vehicle in the area where the double-sided tape will contact. Let the primer dry for 5 minutes before proceeding.
29. Position the fascia in place on the bumper. Start threading the included bolts into the threaded fasteners through the holes drilled earlier. Use the included fender washers.
30. Double check alignment of the fascia on the bumper. Then, using a small knife or pick, begin to remove the backing from the double sided tape. Be careful to prevent the double sided tape from touching the bumper. If it does, it may stick and be very hard to separate.
31. When the fascia has been attached using tape, fasten the bolts to the back side of the bumper. Only tighten the bolts 1/4 turn after they contact the bumper. You must use the fender washers that are included with the fascia.
32. Ensure that fitment is acceptable and proceed to reattach the bumper to the vehicle. Reverse steps 3-15.