IMPORTANT: PLEASE RETAIN THIS INSTRUCTION MANUAL FOR FUTURE REFERENCE

2008-12 Chevrolet Malibu Mesh Grille Installation Instructions

Part #1064-0102-08R

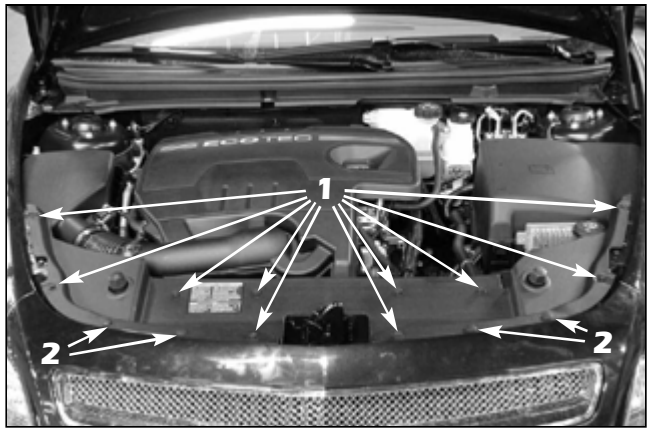
Quantity	Description	Part No.
1	Upper Fine Mesh Section	1064-002A-08
1	Center Fine Mesh Section	1064-002B-08
1	Lower Fine Mesh Grille	**********
	Lower Fine Mesh Section	1064-0021-08R
	Lower Stainless Steel Surround	1064-0025-08R
	Lower Mesh Retainer with Pins	1064-0042-08
	(10) #8-32 ESNA Half Nuts	1999-0065-00
	(5) Small Black Plastic Washers	1999-0256-00
1	Hardware Kit (components listed below)	1064-1902-08R
	(15) Small Black plastic Washers	1999-0256-00
	(3) #8 x 5/8" Black Truss Head Screws	3999-9031-00
	(1) Lower Hole Location Template	1064-0039-08
	(3) No.6 x 1/2" Torx Pin Head Screws	1999-0109-00
	(1) Torx T-10 Pin Head Tool	1999-0107-00

******* IMPORTANT! *******

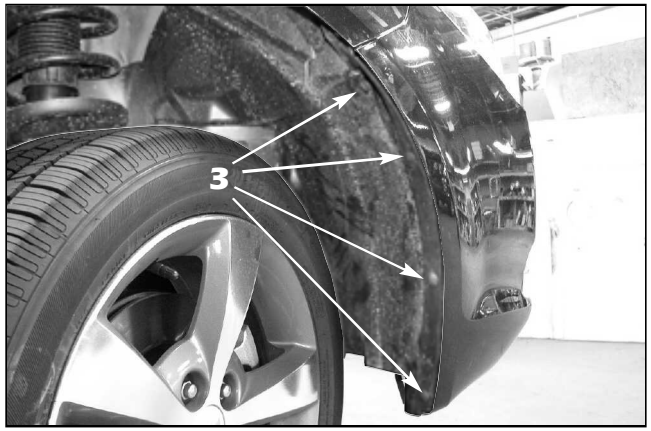
The exposed edges of the stainless steel grille and mesh can be extremely sharp. Please handle with care.

Please take your time and read the instructions. While this appears to be a very complicated procedure, if you take this job one step at a time, you will find that the average person can perform this procedure without difficulties.

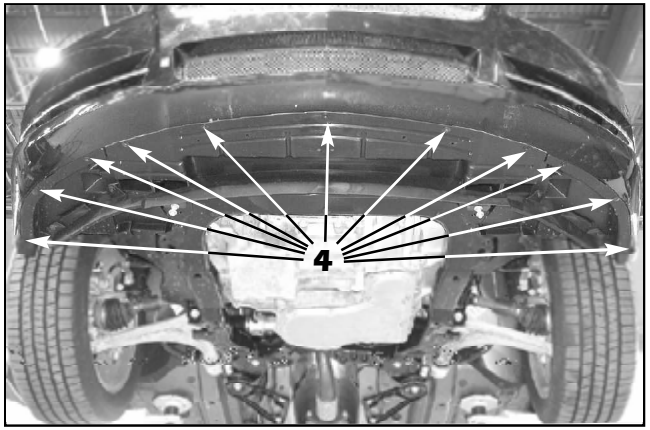
E&G Classics recommends that as you take the various push fasteners from from the bumper cover, place them in bags or containers and indicate the locations they were removed from. There are several different size push fasteners and they must be installed back in the holes they came out of for proper reassembly.



1. Open the hood and remove the ten 10mm hex head bolts securing the radiator support panel and bumper cover.
2. Remove the four factory push fasteners from the radiator support panel cover and remove the cover (to be reinstalled).

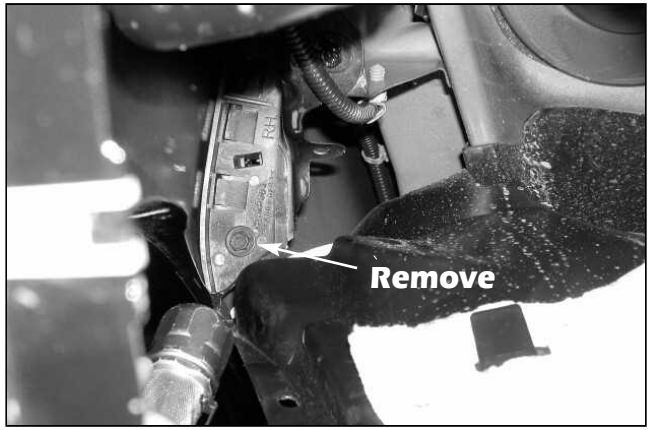


3. Raise the vehicle on a lift or use a jack and jack stands to support the front of the vehicle. Once the front end is in the air, remove the factory push fasteners securing the inner fender liner to the front bumper cover.



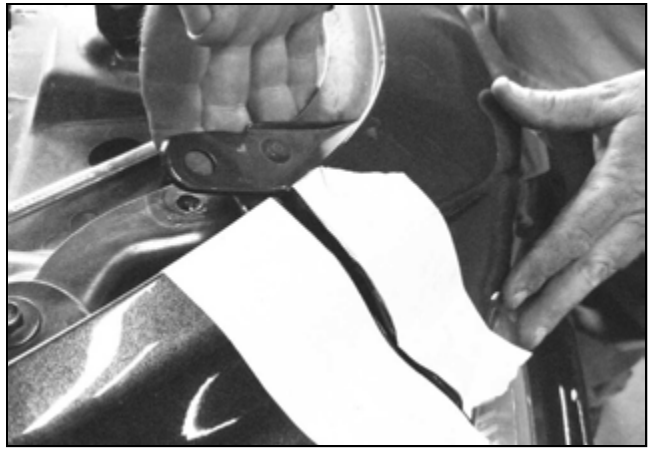
4. From underneath the vehicle, remove the factory push fasteners from the lower air deflector and the inner fender liners

NOTE: If the vehcile is equipped with a front license plate holder, drill out the attaching rivets and remove it from the bumper cover (not shown).

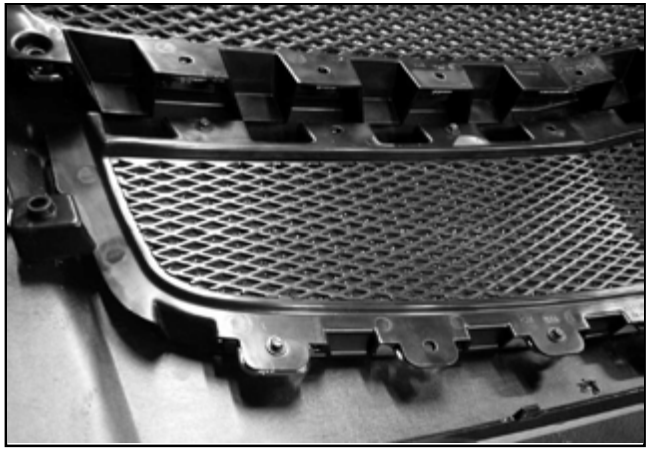


5. Pull the inner fender liners back to expose the two (2) 10mm hex head bolts retaining the bumper cover to the front fenders (each side). Remove the lower bolt but do not remove the upper bolt.

6. Before removing the front bumper cover, use several layers of masking tape on the front fender where it meets the bumper cover to protect the paint.
7. Pull the sides of the bumper cover straight out to release it from the mounting channel.

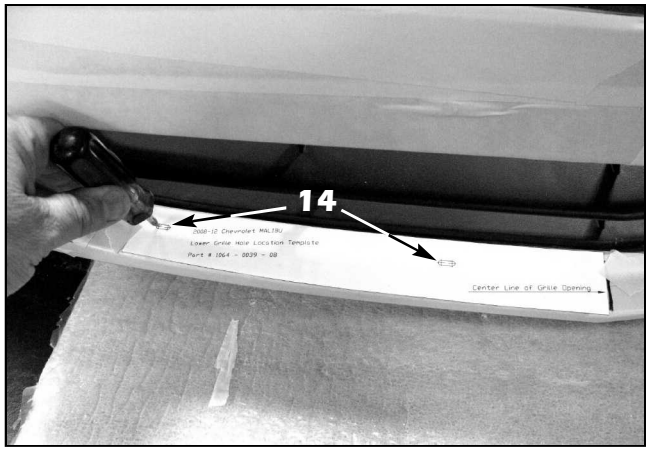


8. Make sure that the bumper cover is pulled up at the tops of the fenders before you begin pulling the bumper cover forward. This will release the bumper cover from the mounting channels located at the tops of the front fenders.
9. Place the bumper cover onto a clean, padded work bench (perferable) for factory grille removal.

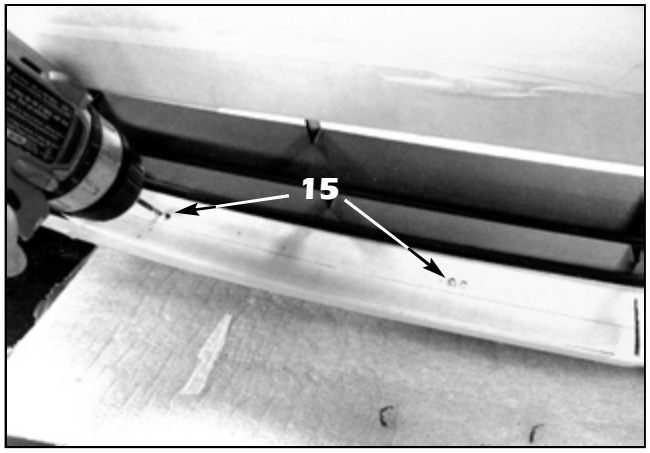


10. Remove the factory bumper filler (by unclipping the sides), the remove the upper and center grilles by removing the factory 7mm hex head screws.

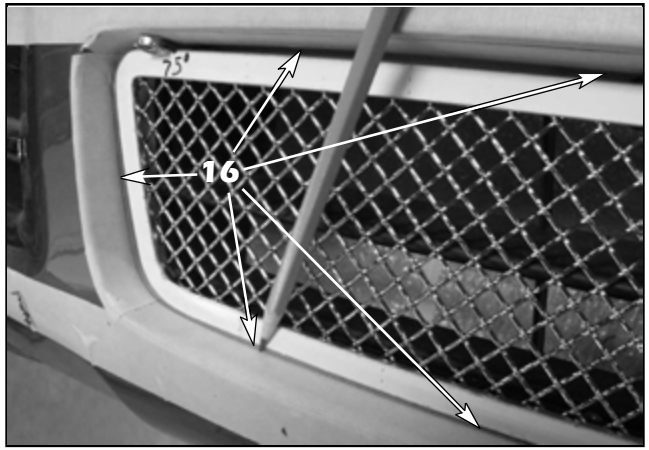
11. Align the upper and center mesh sections into the factory grille openings.
12. Use a small piece of masking tape to locate and retain the small black plastic washers over the existing factory upper grille's top 7mm hex head screw holes.
13. Once the mesh sections and washers are aligned, reinstall the factory grilles and the upper blockout to secure the mesh sections (not shown).



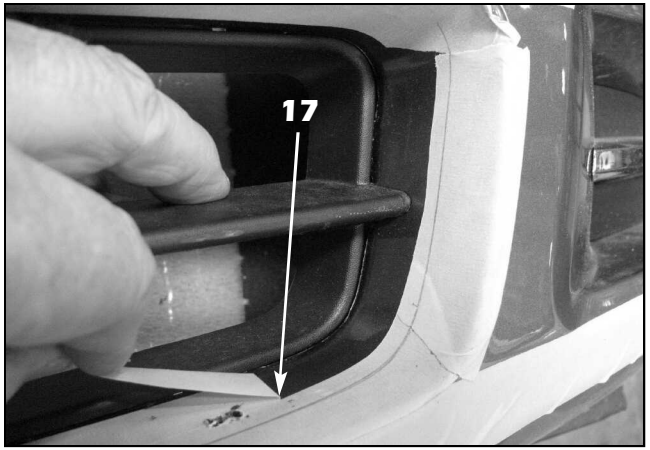
14. Apply masking tape to the lower grille opening. Cut out and align the hole location template and tape it into place. Use an awl or similar pointed tool to mark the hole locations onto the bumper cover, Untape the template, flip it over and mark the opposite side.



15. Use a .125" (1/8") drill bit to drill through the marks made in the previous step. Use the drill bit to connect the holes, making small left to right adjustment slots in the bumper cover.

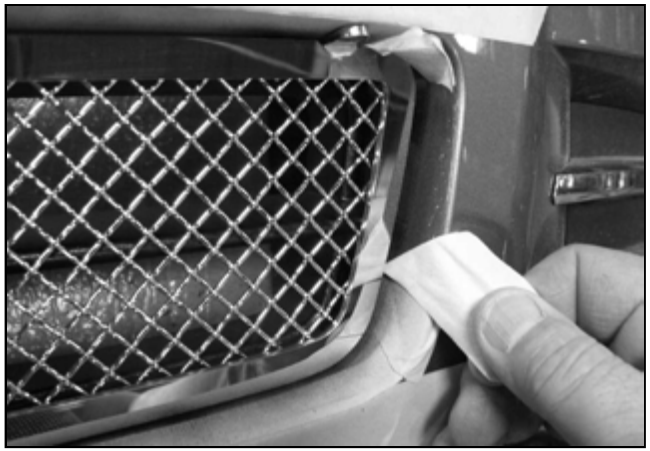


16. For cars painted colors other than black or dark blue: Align the lower mesh grille into place, making sure the lower mounting pins fit through the slots drilled previously. Once properly aligned, traced the front edge with a pencil.

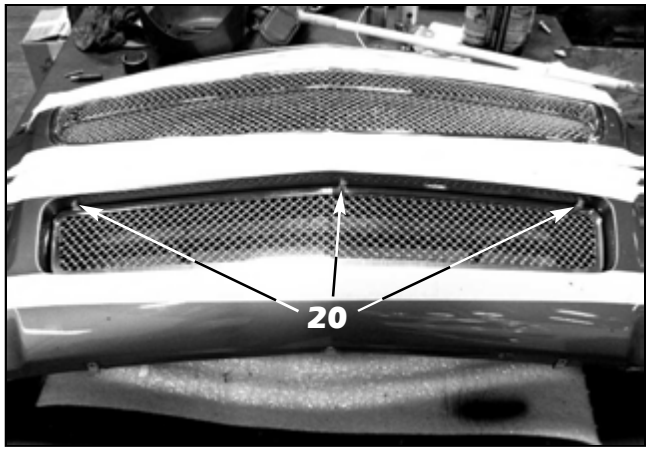


17. For cars painted colors other than black or dark blue: Remove the lower mesh grille and use a razor blade or X-Acto knife to cut the masking tape 1/4" behind the pencil line marked in the previous step. Peel off the masking tape on the inside of the cut.

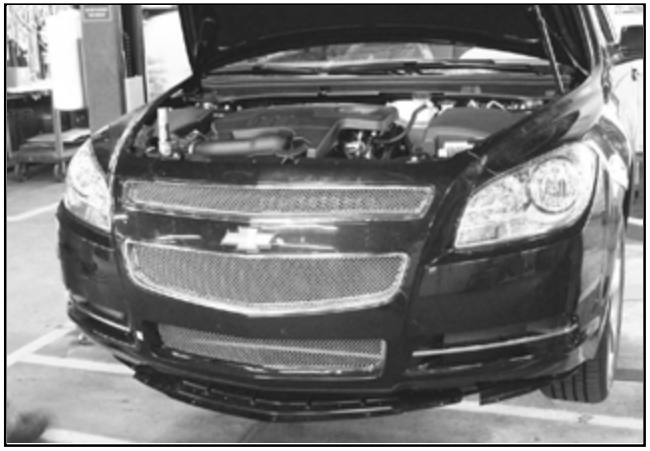
18. For cars painted colors other than black or dark blue: Scuff the bumper cover and apply flat or semi-gloss black paint to the exposed bumper cover.



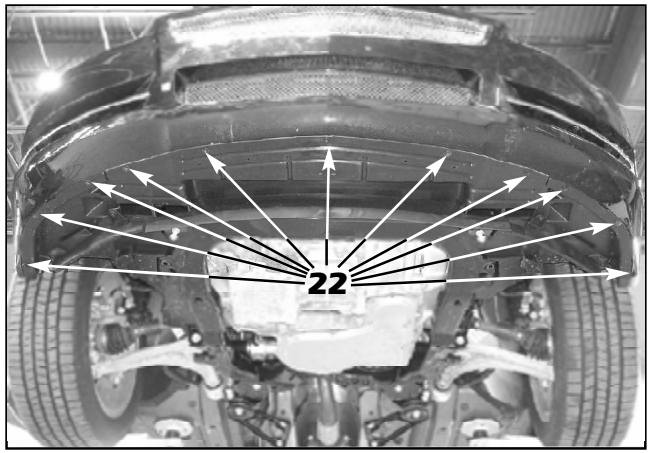
19. Realign the lower mesh grille into place, then peel off the protective masking tape.



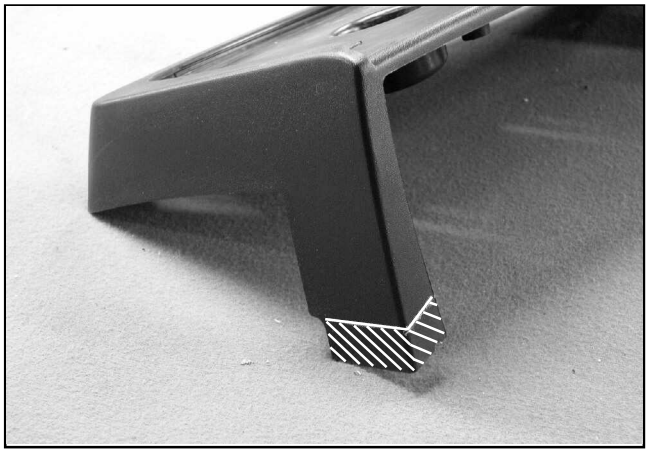
20. Install the supplied #6 x 1/2" torx pin head screws using the supplied T-10 pin head tool. Allow the screws to self tap into the bumper cover. Do not overtighten the screws or you will strip out the mounting holes.



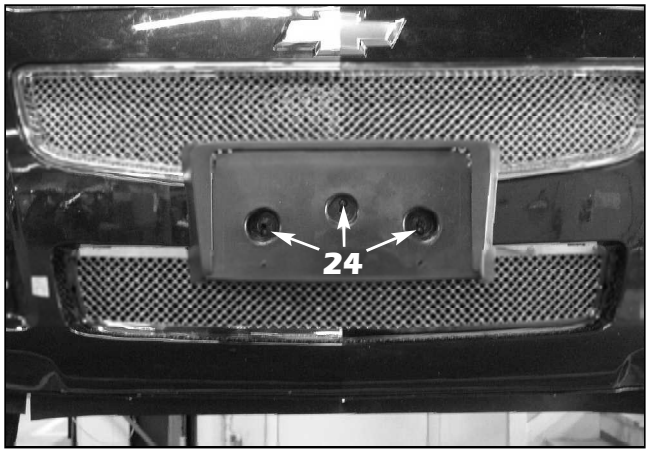
21. Align the reassembled bumper cover onto the vehicle, making sure that the upper corners of the bumper cover fit into the mounting channels located at the tops of the front fenders first. Once the top portion of the bumper cover fits flush, work the sides of the bumper cover around until it fits into the mounting channels at the wheel archs.



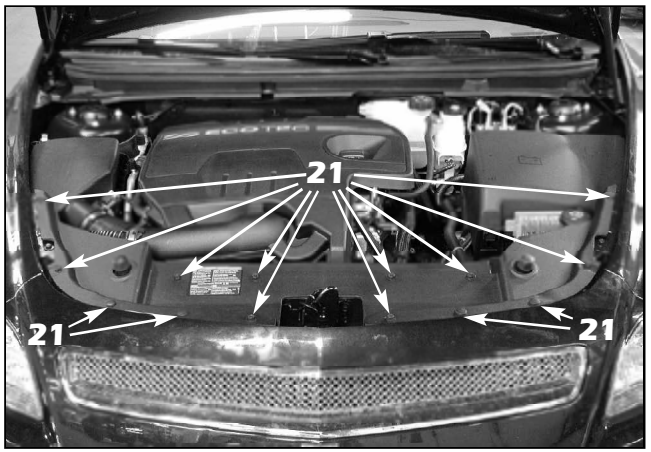
22. Reinstall the front fender bolts removed in Step 5. Reinstall all factory push fasteners that secure the front fender liners and the lower air deflector.



23. Use a disc grinder to remove the portions of the front license plate holder (shown cross hatched). These portions will interfere with the lower mesh section if they are not removed.



24. Install the modified front license plate holder back onto the bumper cover, and secure it using the supplied #8 x 5/8" black truss head screws. Drill new 1/8" pilot holes through the license plate holder (where shown) only and allow the screws to self tap into the bumper cover.



21. Reinstall the factory radiator support panel cover removed in Steps 1 & 2 to finish.