

IMPORTANT: PLEASE RETAIN THIS INSTRUCTION MANUAL FOR FUTURE REFERENCE



2010 Hyundai Genesis "EGX" Aero Package Installation Instructions B 26 H0 R

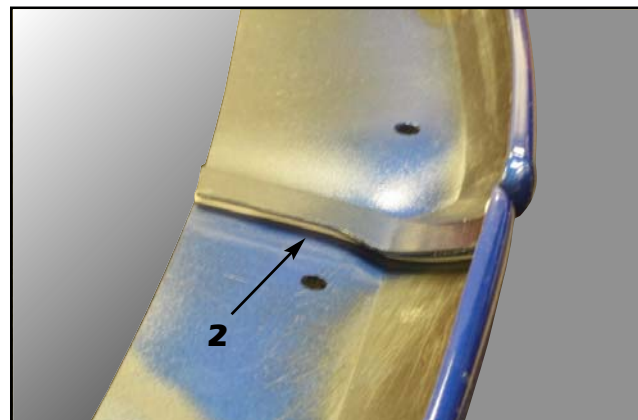


Part # 5409-1000-10U

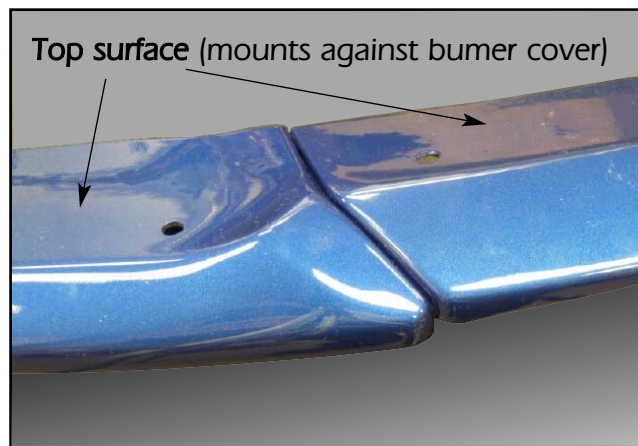
Quantity	Description	Part No.
1 Set	ABS Front Air Dam	Right 5409-1401-10U Center 5409-1402-10U Left 5409-1403-10U Right End Cap 5409-1405-10 Left End Cap 5409-1406-10
1 Set	ABS Rear Valance	Right 5409-1501-10U Left 5409-1503-10U Right End Cap 5409-1305-10 Left End Cap 5409-1306-10
1 Set	ABS Side Sills	Front Right 5409-1301-10U Front Left 5409-1302-10U Rear Right (includes):***** Right Rear Side Sill 5409-1303-10U "Ultra" Fine Mesh Section 5409-0067-10U Rear Left (includes):***** Left Rear Side Sill 5409-1304-10U "Ultra" Fine Mesh Section 5409-0067-10U
1	Hardware Kit (components listed below)	5409-1904-10
	(25) Black Plastic Push Pins	1999-0386-00
	(1 Set) Front Side Sill Mounting Brackets	Right 5409-1321-10 Left 5409-1322-10
	(2) Rear Side Sill Mounting Brackets	5409-1325-10
	(16) Black Nylon Retainers	5999-1952-00
	(10') 1/2" x .045" Double Faced Tape	3004-9248-92
	(1 Set) Door Jamb Mounting brackets	Right 5409-1323-10 Left 5409-1324-10
	(6) #8 x 1/2" Black Truss Head Screws	3999-9035-00

"Carbon Fibre" Look Part # 5409-1000-10CF

Quantity	Description	Part No.
1 Set	ABS Front Air Dam	Right 5409-1401-10CF Center 5409-1402-10CF Left 5409-1403-10CF Right End Cap 5409-1405-10 Left End Cap 5409-1406-10
1 Set	ABS Rear Valance	Right 5409-1501-10CF Left 5409-1503-10CF Right End Cap 5409-1305-10 Left End Cap 5409-1306-10
1 Set	ABS Side Sills	Front Right 5409-1301-10U Front Left 5409-1302-10U Rear Right (includes):***** Right Rear Side Sill 5409-1303-10U "Ultra" Fine Mesh Section 5409-0067-10U Rear Left (includes):***** Left Rear Side Sill 5409-1304-10U "Ultra" Fine Mesh Section 5409-0067-10U
1	Hardware Kit (components listed below)	5409-1904-10
	(25) Black Plastic Push Pins	1999-0386-00
	(1 Set) Front Side Sill Mounting Brackets	Right 5409-1321-10 Left 5409-1322-10
	(2) Rear Side Sill Mounting Brackets	5409-1325-10
	(16) Black Nylon Retainers	5999-1952-00
	(10') 1/2" x .045" Double Faced Tape	3004-9248-92
	(1 Set) Door Jamb Mounting brackets	Right 5409-1323-10 Left 5409-1324-10
	(6) #8 x 1/2" Black Truss Head Screws	3999-9035-00



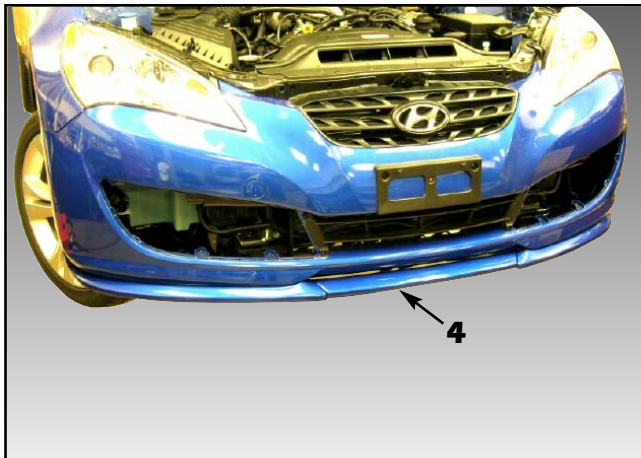
1. Raise the car to a comfortable working level (if using a jack, you must install jack stands to properly secure the vehicle).
2. Assemble the three (3) front air dam sections together using **two layers** of the supplied .045 x 1/2" double faced tape.



3. Once assembled, the seams should look like this.

***** For parts to be painted *****

D/A with 360 dry or 400 wet sand paper. Use a red scotch brite pad around all edges. Degrease parts and follow the paint manufacturer's recommendations for painting ABS.



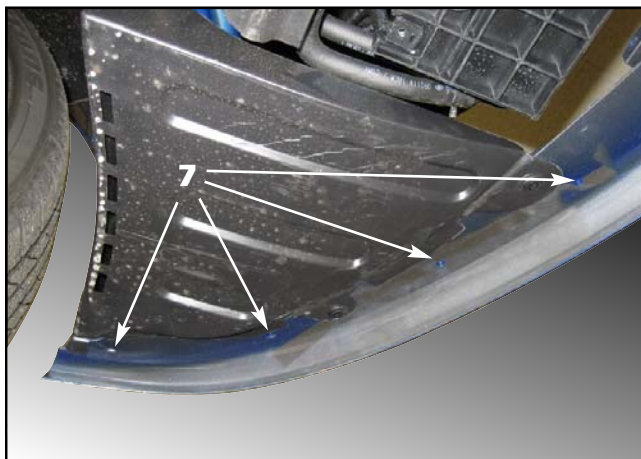
4. Remove the four (4) lower factory push fasteners from the bottom of the bumper cover, then align the **E&G air dam** underneath the bumper cover and reinstall all factory hardware to secure.



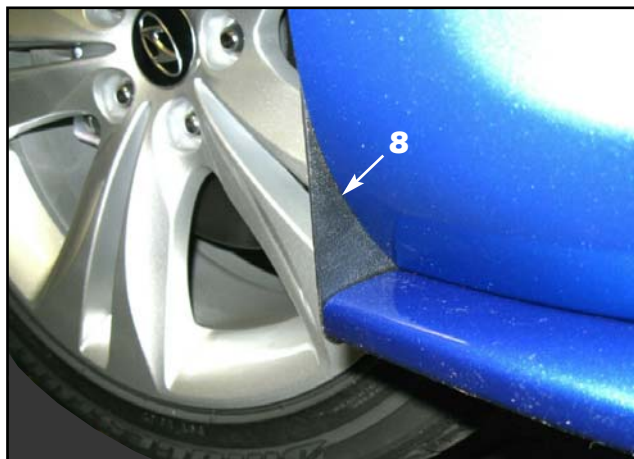
5. Make sure that the **front air dam ends** fit as shown in the above photo.



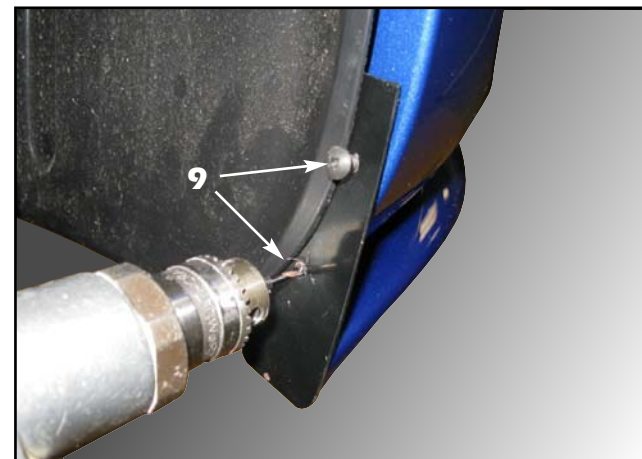
6. Using a 5/16" drill bit, drill through the existing holes in the **air dam** and into the bumper cover.



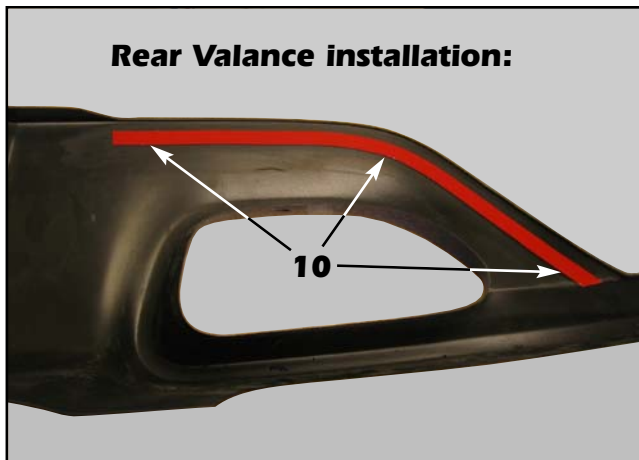
7. Install the E&G supplied **plastic push fasteners** into the holes drilled in the previous step.



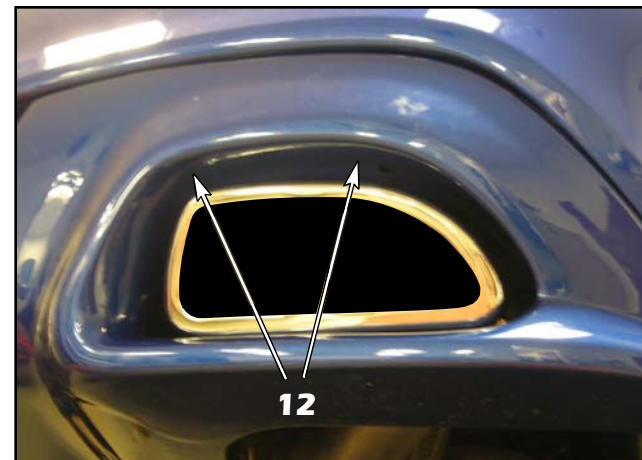
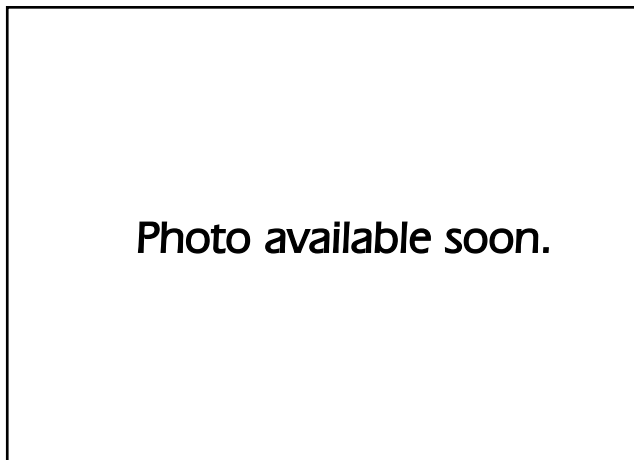
8. Align the **front air dam end caps** as shown, making sure the edges are flush or just slightly inset.



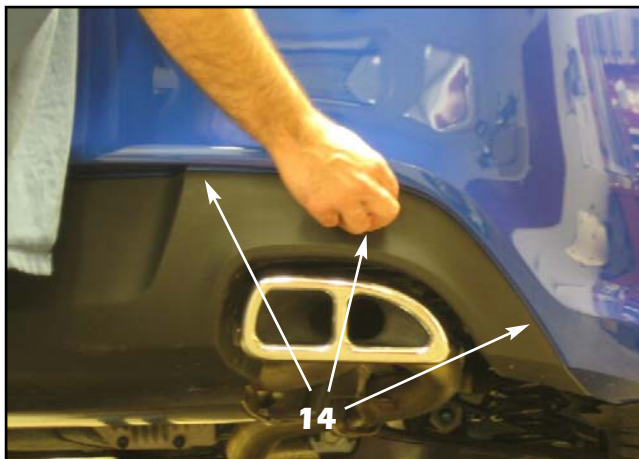
9. Use a 7/64" drill bit to drill through the existing holes in the **end caps** and install the supplied **black truss head screws** to secure.



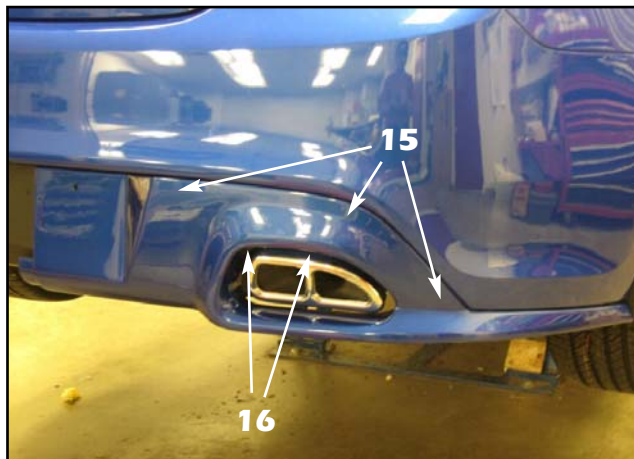
10. Install the supplied .045" x 1/2" double faced tape to the inside of the rear valance sections (where shown).



12. Align the rear valance sections and use masking tape to hold them in place. Use a 1/4" drill bit to drill through the existing holes in the rear exhaust opening. **DO NOT INSTALL THE SUPPLIED 1/4" BARBED PUSH FASTENERS AT THIS TIME.**



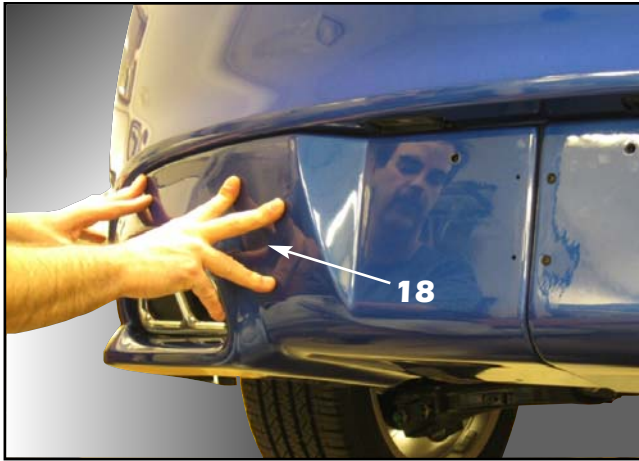
13. If installing the E&G exhaust tip covers, do so at this time.
14. Apply an adhesive promoter to the factory rear valance where the double faced tape will align. Allow to dry.



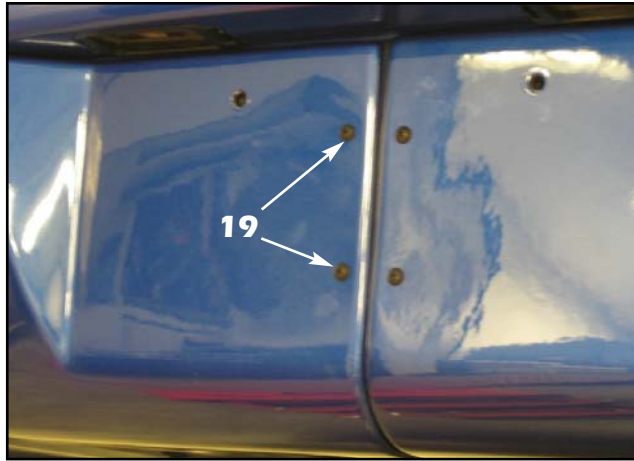
15. Peel off the double faced tape backing. Align the right side rear valance section in place, making sure it is properly aligned. Once in position, push firmly against the part to set the double faced tape.
16. Install the nylon barbed push fasteners at this time.



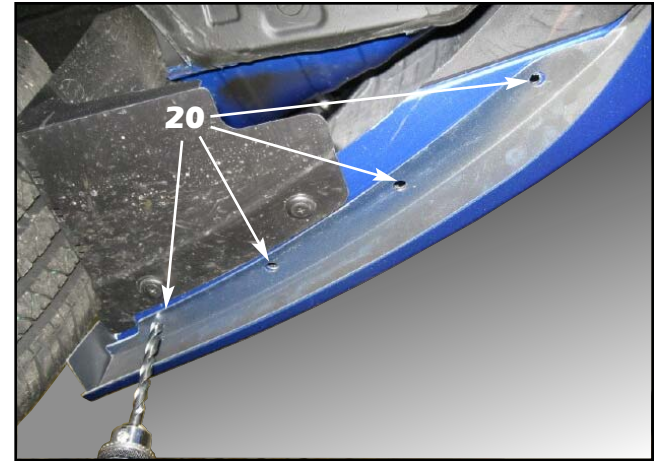
17. Drill 7/64" holes through the existing holes in the rear valance section that will be covered by the rear license plate. Install the supplied black truss head screws to secure.



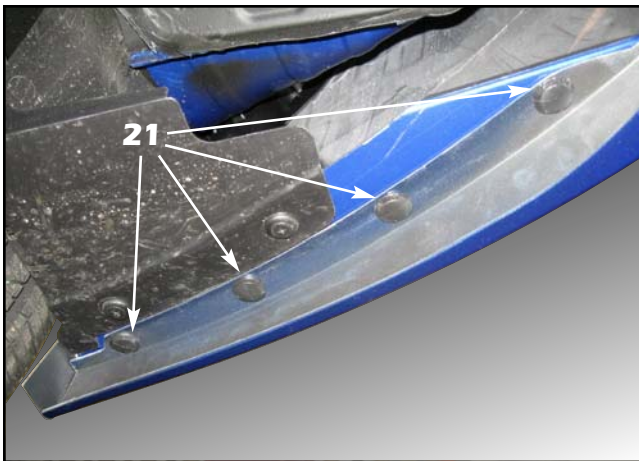
18. Repeat the **double faced tape** installation and alignment/installation of the **left rear section**.



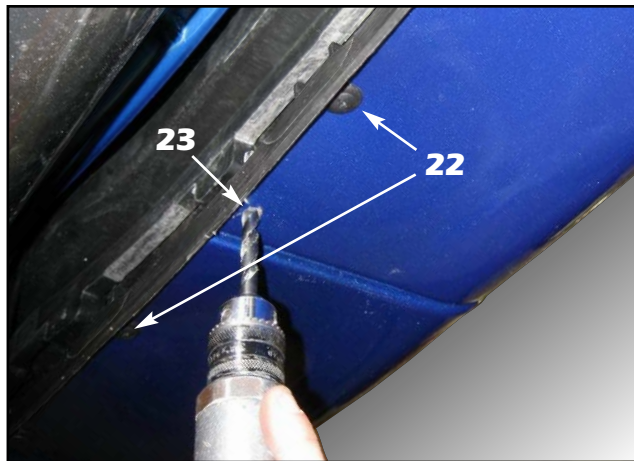
19. Once the part is aligned and pressed firmly into place, install the supplied **truss head screws**.



20. Use a 5/16" drill bit to drill through the existing holes in the rear valance.

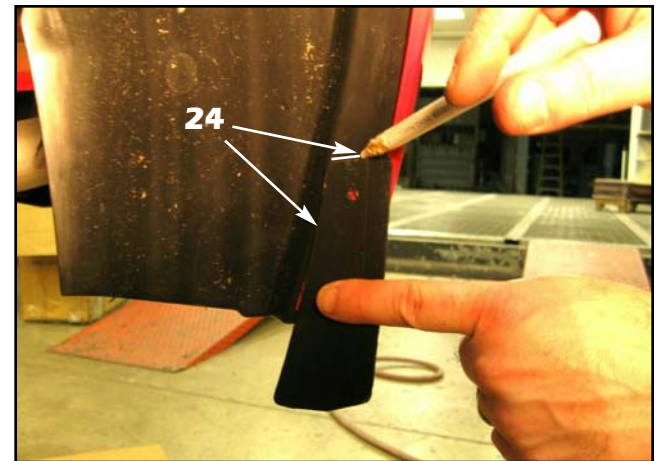


21. Once the holes are drilled, install the supplied **plastic push fasteners**.

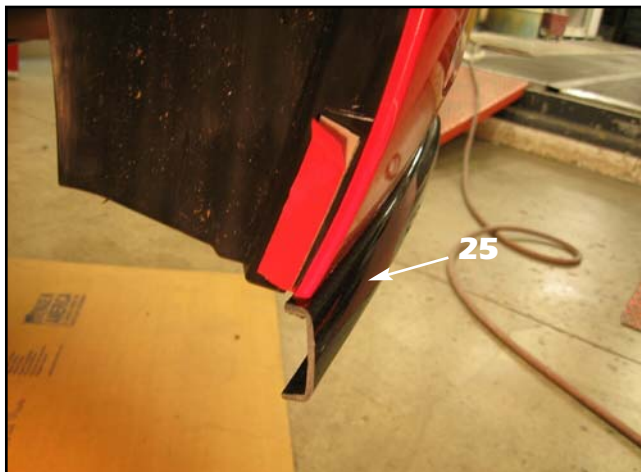


22. Reinstall the factory push fasteners removed in **Step 12**.

23. Use a 5/16" drill to drill and install three (3) **plastic push fasteners** into each of the lower mounting holes in the bottom of the rear valance.



24. Align the **rear valance end caps** flush with the edges of the rear valance and wheel opening. Use a grease pencil to mark the top edge of the **rear valance end caps**.



25. Install two (2) layers of 1/2" x .045" double faced tape onto the inner fender liner approximately 1/4" below the grease pencil marks made in the previous step (as shown). Peel off the **double faced tape liner** (not shown).



26. Align the **rear valance end caps** in place and use a 7/64" drill bit to drill through the existing holes in the end caps and install the supplied **truss head screws**.



27. If the exhaust system needs to be adjusted up or down to be centered in the openings, you can remove the rubber portions from the hangers and bend the hangers up or down until the exhaust is centered and level within the rear valance openings (see **Next Photo** for bracket locations - each side).



28. Remove the factory rubber exhaust hanger and bend the bracket welded to the muffler assembly either up or down to properly center the exhaust in the rear valance openings, then reinstall the factory rubber hangers.

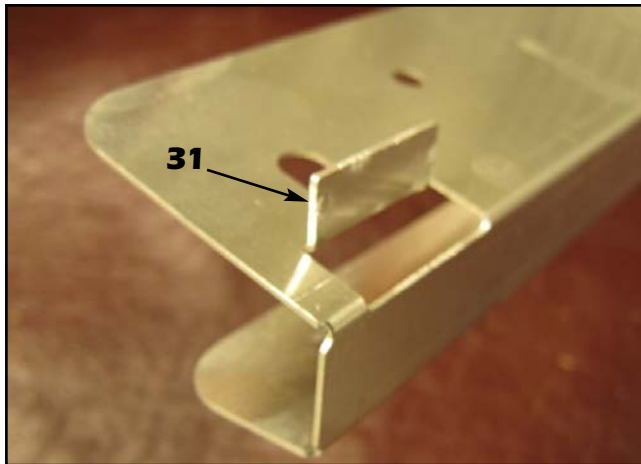


Side Sill Installation:

29. Remove the threaded plastic factory push fasteners from the wheel arches (front and rear) retaining the side sills.



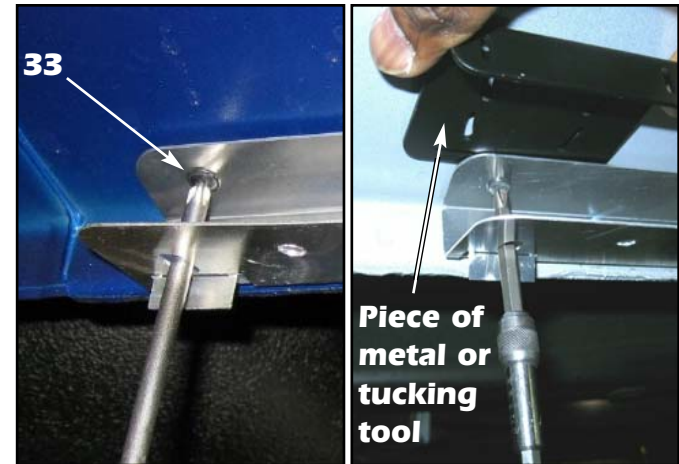
30. Remove the factory screws across the bottom of the factory side sills and pull the side sills toward you to release the upper mounting clips.



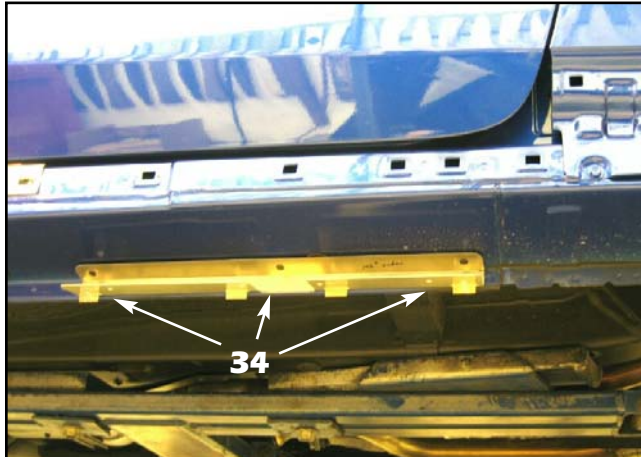
31. Bend the **side sill lower mounting bracket stop tabs** as shown in the above photo.



32. Align the **rear side sills mounting brackets** onto the vehicle and use the factory screws to retain them to the factory plastic inserts (where shown).



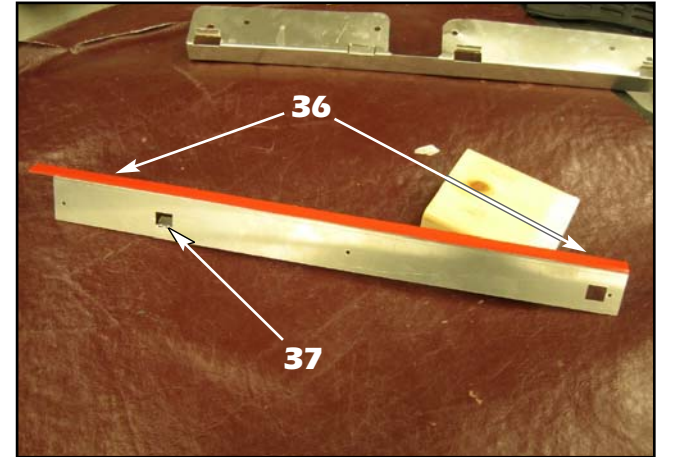
33. Close up of factory screw installation. If factory clips rotate before the bracket is tight against it, use a tucking tool or thin piece of metal and hold it against the clip to keep it from rotating.



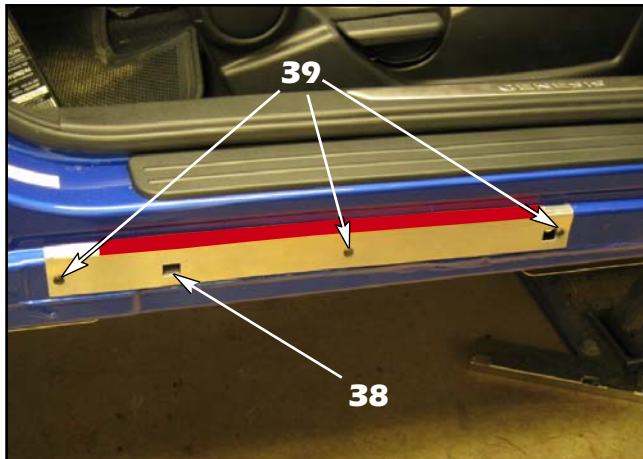
34. Install the **front rocker panel brackets** onto the factory plastic inserts, reusing the factory screws (where shown).



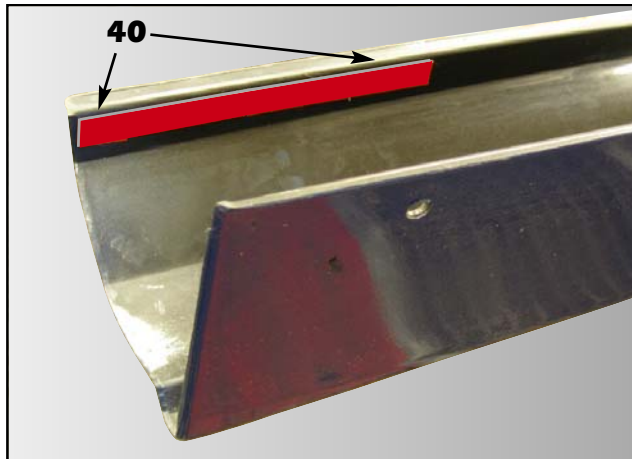
35. Close up of factory screw installation.



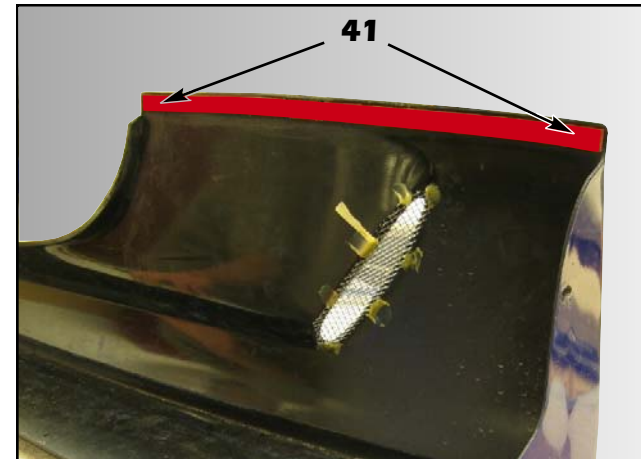
36. Install the **.045" x 1/2" double faced tape** to the top edge of the **door jamb mounting bracket**.
37. Bend the alignment tab the same direction as the flange with the double faced tape 90 degrees (as shown).



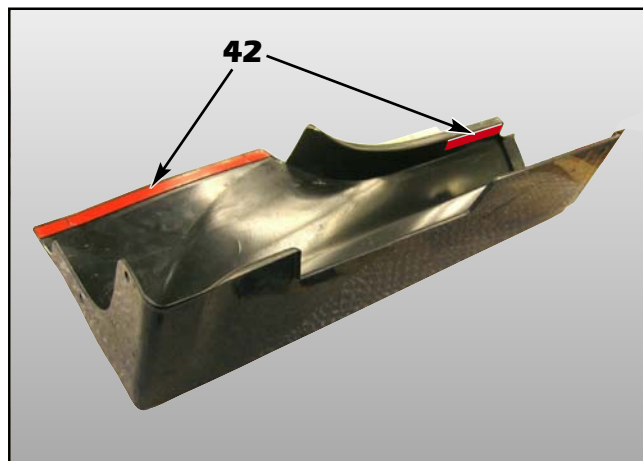
38. Align the **door jamb bracket** into place, making sure the **alignment tab** fit into the openings in the rocker panel. Front edge of bracket is flush with door jamb.
39. Drill 1/8" (.125") holes through the existing holes in the **door jamb bracket** and through the rocker panel. Blow out metal shavings and use a high quality sealer to prevent future rust problems.



40. Install the supplied .045" x 1/2" double faced tape to the front 6" of the **rear side sill sections**.



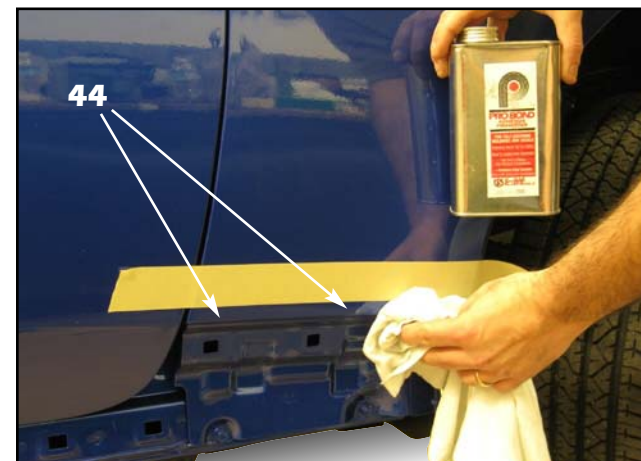
41. Install the supplied .045" x 1/2" double faced tape to the top edge of the **rear side sill** (where shown).



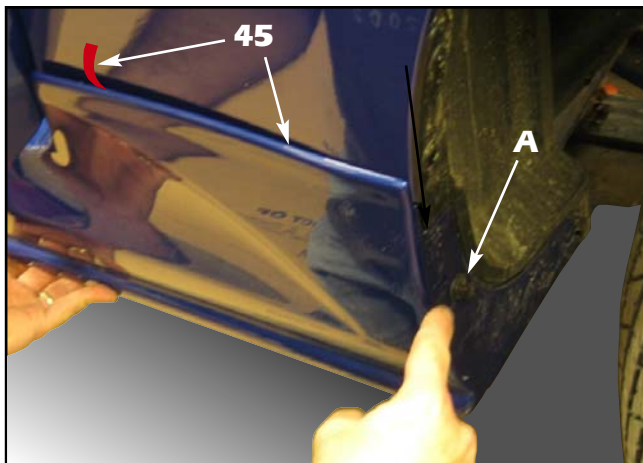
42. Install the supplied .045" x 1/2" double faced tape to the areas of the **front side sill** shown in the above photo (both left and right sides).



43. Mask off and paint the lower portion of the factory quarter panel with black paint.



44. Use an adhesive promoter such as "Probond" or equivalent to ensure that the surface the double faced tape will adhere to is properly prepared. Make sure to use masking tape to protect the paint in the areas that the side sills will not cover. Remove the masking tape once the adhesive promoter has been applied.



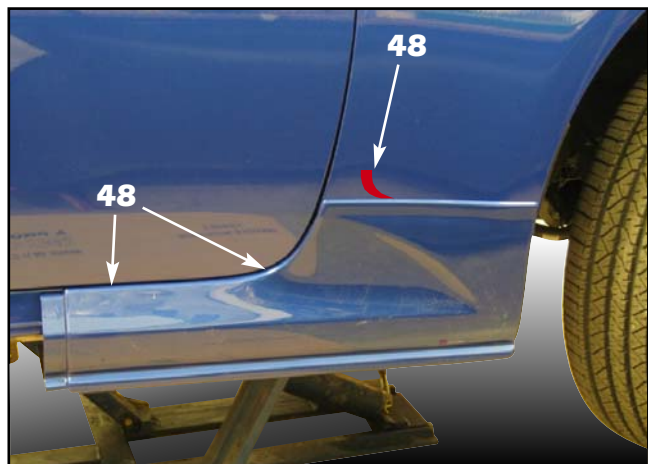
45. Peel back a small portion of liner from each section of the **double faced tape**. Align the **front sections of the side sills** into place by first making sure the factory front push fastener (**A**) fits into the factory hole in the front wheel well opening.



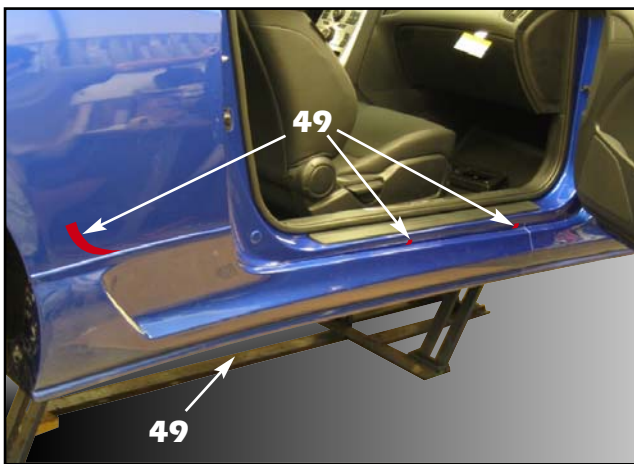
46. Make sure the top inside edge of the side sill is tight against the door jamb. **IMPORTANT:** Be sure that a small portion of the **double faced tape liner** is peeled back and is protruding out from behind the **front side sill section** as shown.



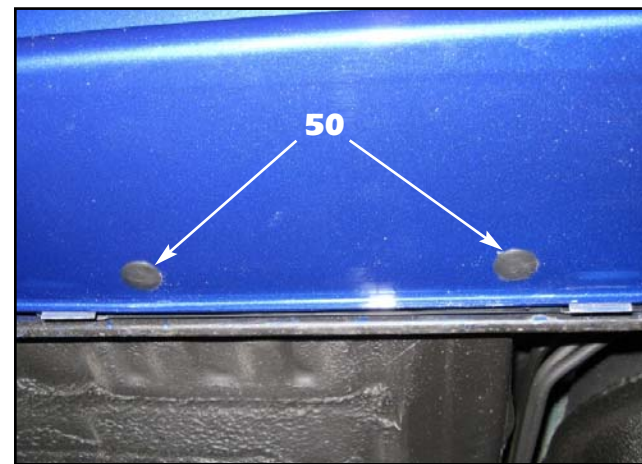
47. The bottom inside edge of the front section of the side sill should be resting against the stop tabs bent down in a previous step.



48. Before peeling off the double faced tape protective liner, close the door and check for proper clearance.



49. Peel back a section of the **double faced tape liner** on the **side sills** and **upper mounting bracket**. Align and install the **rear section of the side sills** into place using the same procedure as the front section.



50. Install the supplied **black nylon retainers** to secure the bottom surface of the **side sills** and finish the installation.



WARRANTY INFORMATION:

E&G Classics, Inc. warrants its chrome parts and products to be free from defects in material, workmanship or finish for Twenty-Four (24) months from the date of shipment by E&G. This warranty is limited to the repair or replacement, at E&G Classics option, of the defective part or product. **To obtain performance under this warranty you must:**

- 1.) Present your E&G unit to an authorized distributor in your area with proof of purchase.
- 2.) If no distributor is available, contact E&G Classics (address below) for authorization to return unit.
- 3.) Returns - All unauthorized returns will be refused. Merchandise approved by E&G for return must have been purchased within the Twenty-Four (24) months. All returns require an authorization number obtained from E&G and the actual return must be accompanied by the written authorization form filled out completely. All merchandise must be inspected upon receipt and shortages reported within 48 hours. All merchandise must be in a resalable condition. Merchandise must be packed carefully in the original packing. If original packing is no longer usable, repack item(s) comparable to original manner. All returns are subject to a 25% handling charge. Special order items are not returnable. Defective merchandise must have an explanation of the problem. No credit will be issued unless invoice number and date of purchase has been supplied. Manufacturer shall be sole judge of defects in a product.
- 4.) UPS accounts - All returns must be prepaid. Do not send return shipments freight collect. Once E&G has made its decision and it is a claim against our warranty policy, E&G will credit incoming freight on damaged parts.
- 5.) No discontinued part or parts changed due to body style are returnable.

You are responsible for inspecting all packages containing E&G Classics' parts and product immediately upon their receipt and must file a claim with the carrier for any damage disclosure by such inspection and notify E&G classics in writing at the above address of any such damage. This warranty does not extend to any of our products which have been subject to misuse, neglect, accident or have been altered or repaired in any way. This warranty does not cover any accidental or consequential damages for any breach of this warranty agreement. E&G Classics shall have no responsibility for any loss of time, inconvenience, commercial loss or consequential damage, nor shall E&G be liable for any injury or damage to persons or property by reason of any defect in material, workmanship or finish of its parts or products. This warranty gives you specific legal rights and you may also have other rights which may vary from state to state.