

IMPORTANT: PLEASE KEEP THIS INSTRUCTION MANUAL FOR FUTURE REFERENCE !



2010-13 Cadillac SRX Upper and Lower Mirror Stainless Steel Replacement Mesh Grilles

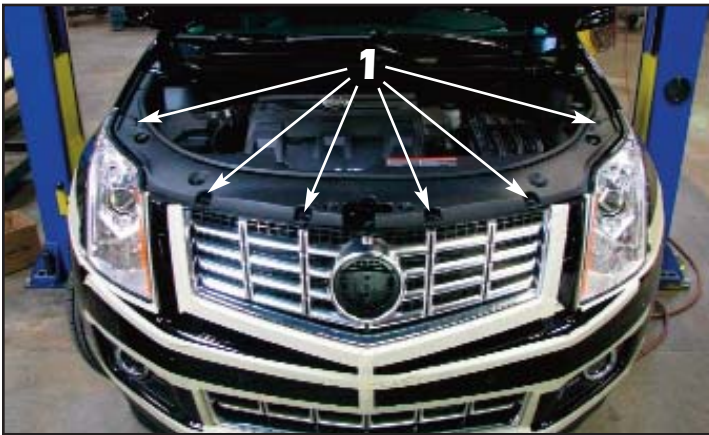


Heavy Mesh Part #1003-0104-10MS Fine Mesh Part #1003-0102-10MS
Dual Weave Part #1003-0104-10DMS "Black Ice" Fine Mesh Part #1003-B102-10MS



TOOLS REQUIRED

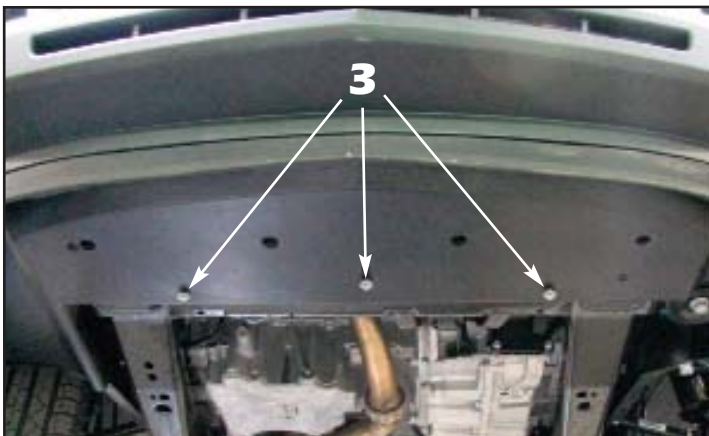
Automotive grade masking tape, electric drill, 5/16" and 7/64" drill bits, razor blade or X-Acto knife, flat blade screwdriver, 9mm socket, 10mm socket, ratchet, solvent, glass cleaner and soft, clean cloths.



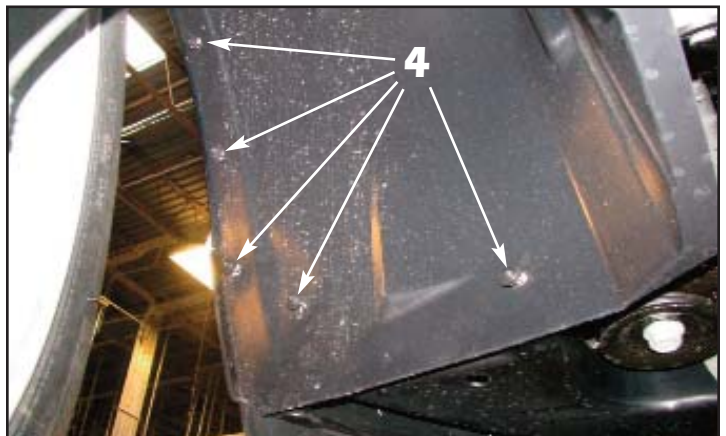
1. Apply masking tape to the painted openings around the factory grilles as shown. Open the hood and use a flat blade screwdriver to remove the factory push pins securing the radiator support panel cover and remove the cover. If the vehicle has a front license plate bracket, use a 1/4" drill bit to drill out the factory rivets and remove the bracket (save for modification/reinstallation).



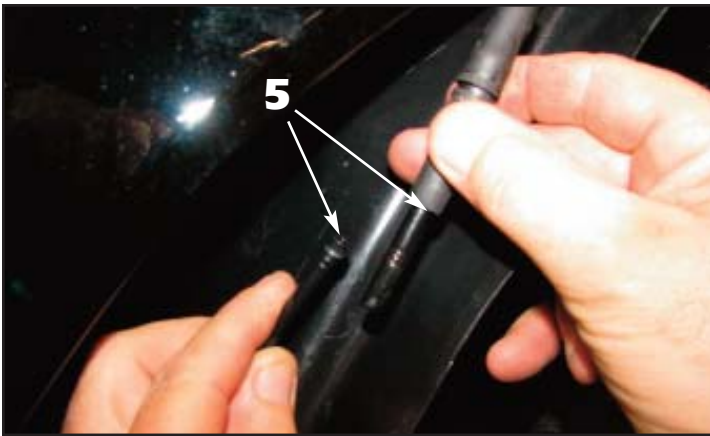
2. Remove the factory 10mm hex head bolts securing the top of the factory grille center section and bumper cover to the radiator support panel.



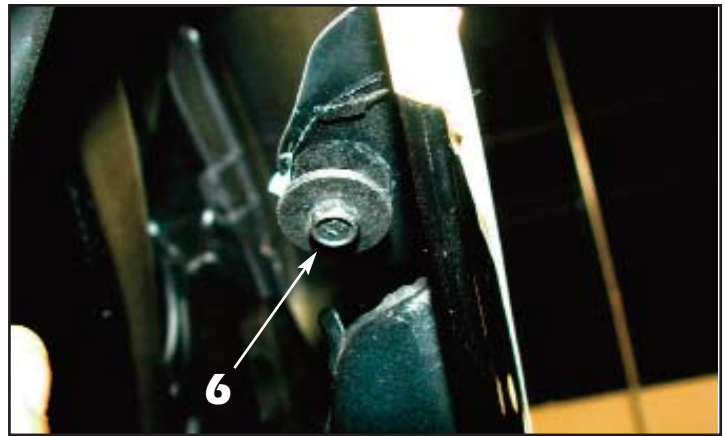
3. Raise the vehicle on a lift or use a jack with jack stands. **NOTE: If using a jack, you must use jack stands. Do not rely on the jack to support the vehicle. If the jack fails, serious injury could occur.** Remove the three (3) 10mm hex head bolts securing the rear edge of the aero pan.



4. Remove the factory Phillips screws from the forward portion of both front wheel well liners.



5. Locate the high pressure headlight washer line behind the driver side wheel well liner and pull it apart to disconnect it. Use one of the supplied black cap plugs to cap the line to prevent the washer fluid from escaping.



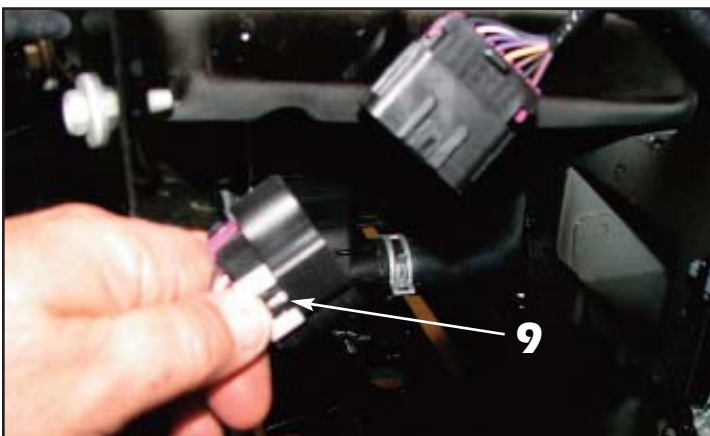
6. Remove the 7mm hex head bolt from the rear corner of the bumper cover where it meets the front fender once you pull back the wheel well liner.



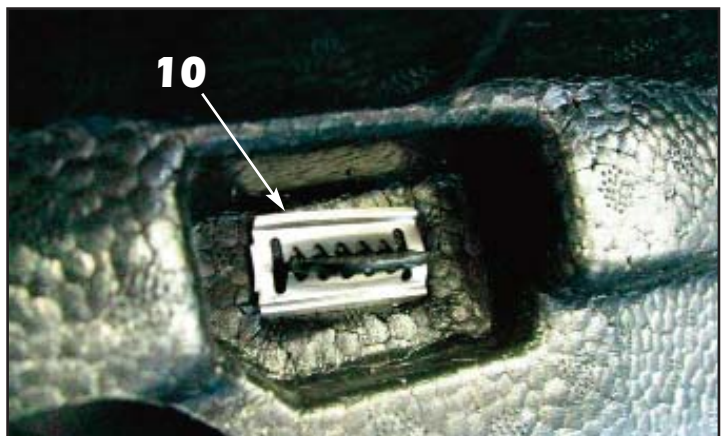
7. Once masking tape has been applied to the front fender and bumper cover where they meet, pull out on the bumper cover to release it from the mounting channel on the front fender and under the headlights.



8. With the help of an assistant, pull the bumper cover/grille assembly forward to expose the electrical connector (see next photo).



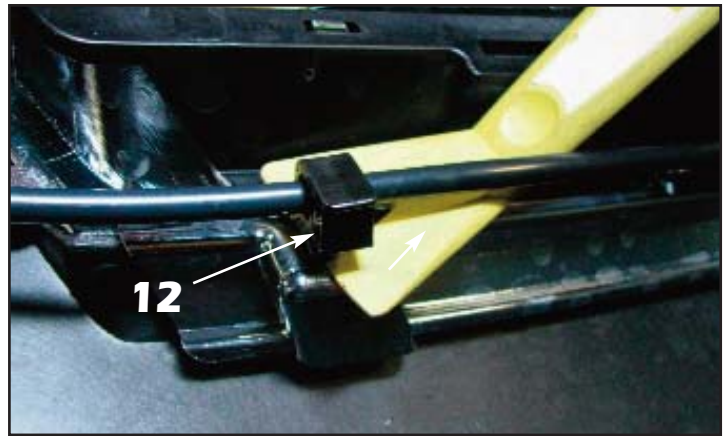
9. Squeeze the tab on the side of the electrical connector to disconnect it. Place the bumper cover onto a clean, flat work area for factory grille removal.



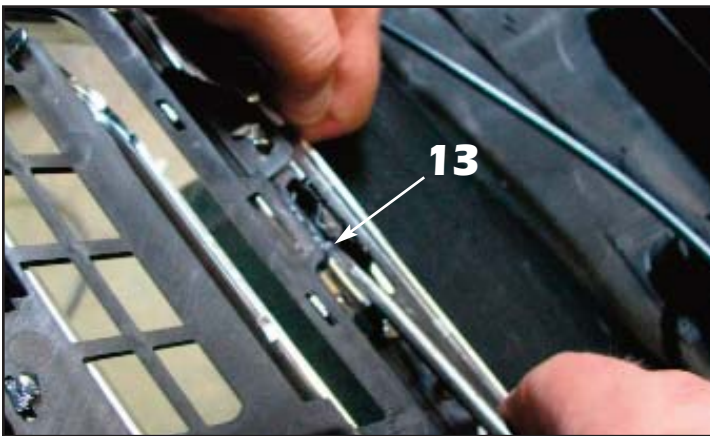
10. Remove the metal retaining clips securing the styrofoam bumper filler and remove the filler (to be reinstalled).



11. Remove the factory plastic push pins (1 each side at the top of the factory upper grille) by pulling out on the center of the pin until the pin releases.



12. Remove the high pressure headlight washer lines from across the bottom of the factory grille (if equipped).



13. Use a flat blade screwdriver to unclip the factory upper grille mounting tabs.



14. Carefully remove the upper grille from the bumper cover once all the mounting tabs have released.



15. Remove the factory wire harness from the top of the factory lower grille/bumper cover.



16. Use a flat blade screwdriver to unclip the factory lower grille mounting tabs. Start at either side of the grille.



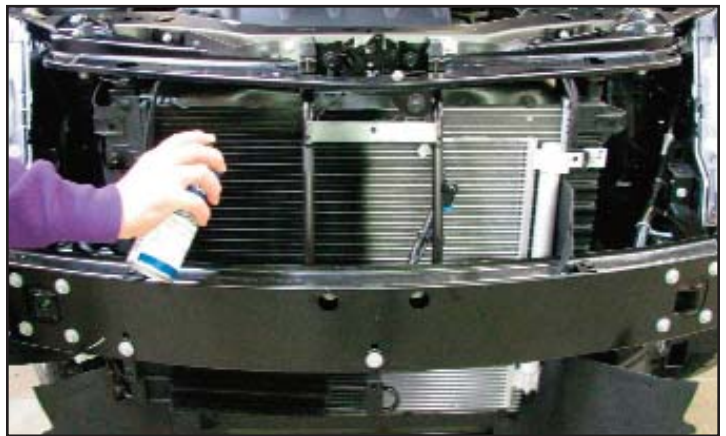
17. Lift up on the grille as the tabs release.



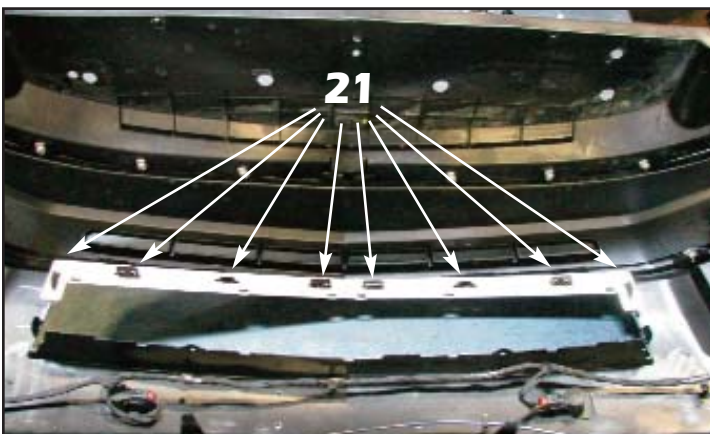
18. Once all the tabs have released, remove the lower factory grille from the bumper cover.



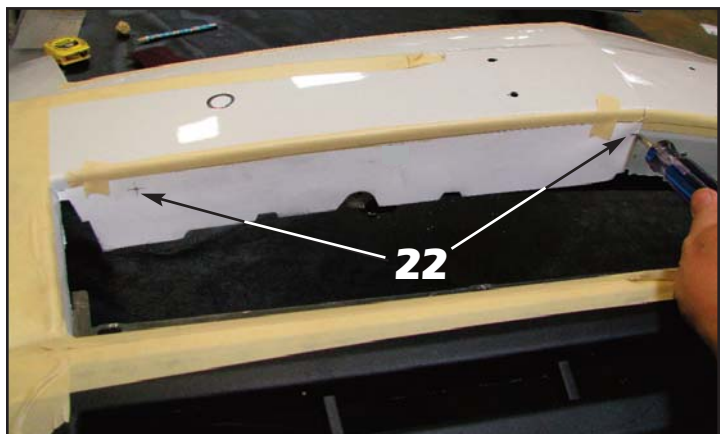
19. Apply flat or semi-gloss black paint to the lower mesh grille slotted mounting bracket and allow the paint to cure.



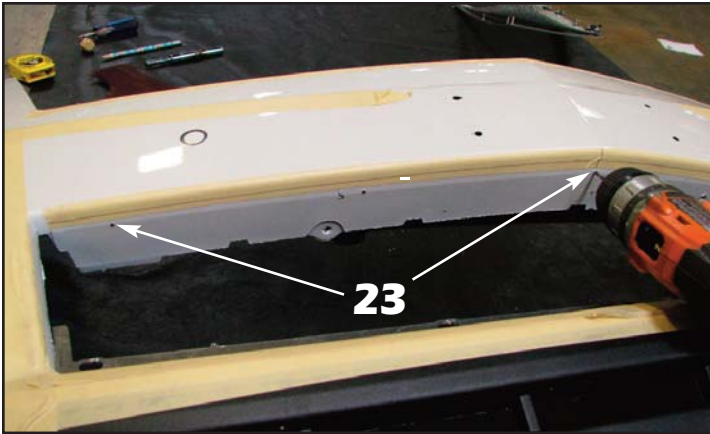
20. Apply flat or semi-gloss black paint to everything that would be visible through the upper and lower mesh grilles once they are installed.



21. Install the lower mesh grille slotted mounting bracket onto the lower tabs on the bumper cover. Make sure all tabs clip into the slots in the mounting bracket.



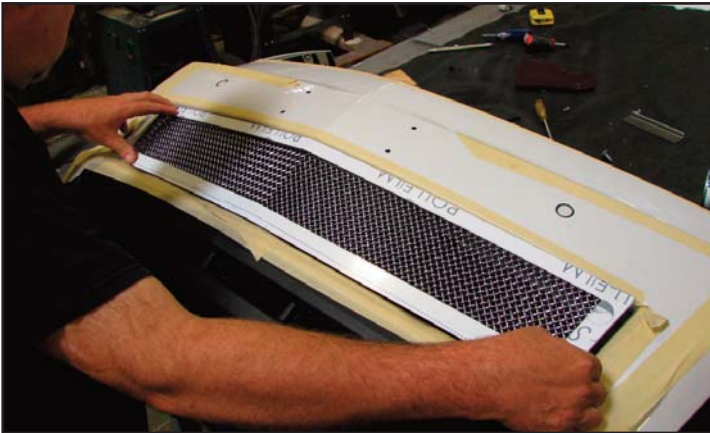
22. Cut out, overlap and tape together the lower grille hole location template and align it with the lower grille's inside opening of the bumper cover and use masking tape to hold it in place. Use an awl or similar pointed tool to mark the hole locations, untape the template, flip it over and mark the hole on the opposite side.



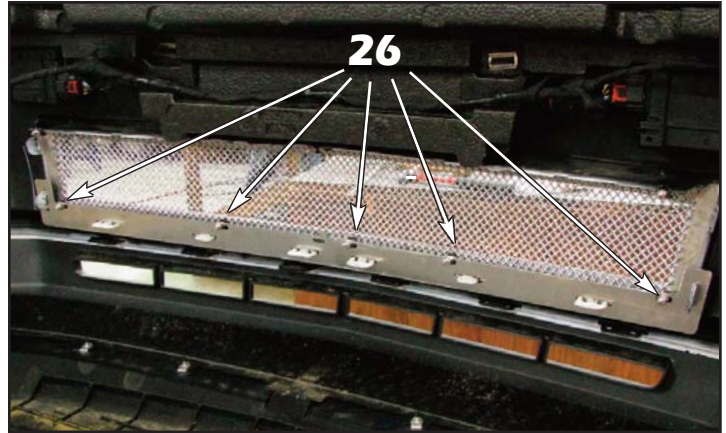
23. Using a 7/64" drill bit, drill through the marks made in the previous step.



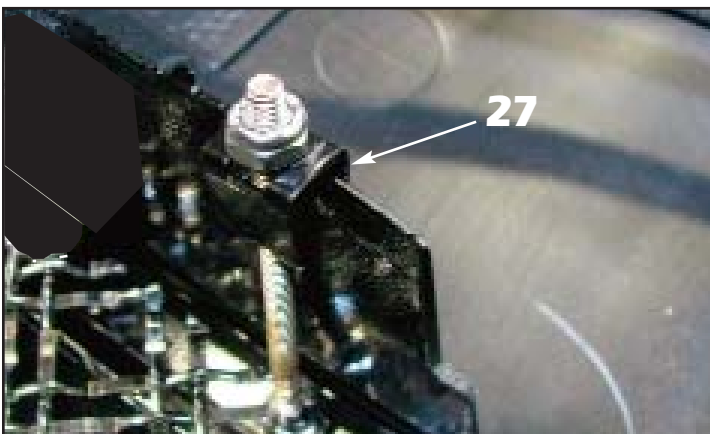
24. Install the supplied 3/8" x .194" x 5/16" spacers and #8 x 3/4" black truss head screws into the holes drilled in the previous step.



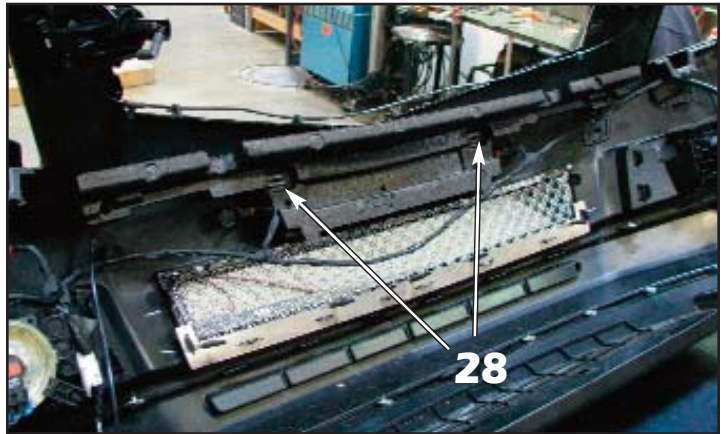
25. Align the lower E&G mesh grille, making sure the lower mounting studs pass through the slots in the lower mounting bracket.



26. Install the supplied #8-32 ESNA half nuts onto each of the lower studs and tighten until the mesh is tight against the bracket.



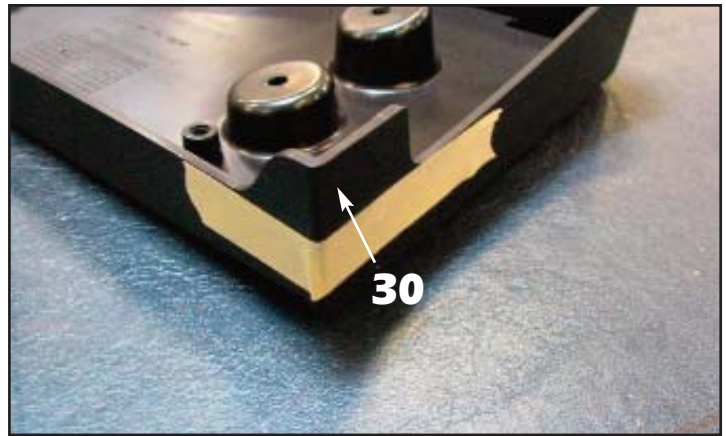
27. Align the lower grille retaining clips over the lower grille upper mounting studs and install a #8-32 ESNA half nut and tighten until the grille is secure ("Classic" and mirror stainless versions).



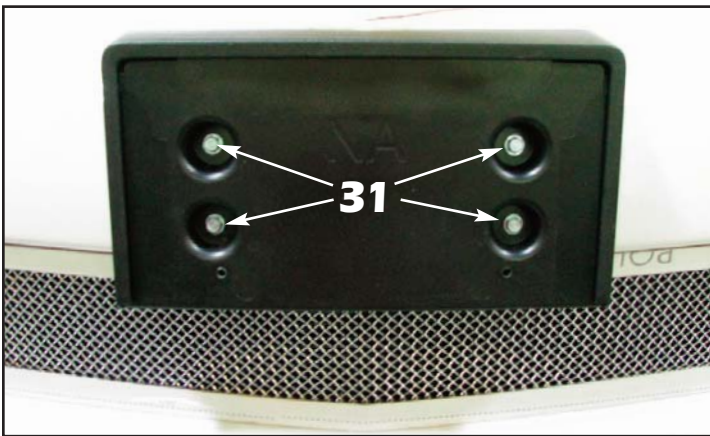
28. Reinstall the styrofoam bumper filler reusing the metal retainers removed in **Step 10**. Make sure that the wire harness is reattached to the bumper cover (not shown).



29. Reinstall the bumper cover back onto the vehicle by reversing Steps 3 through 7.



30. For vehicles equipped with a front license plate bracket, trim the lower corners from the bracket to clear the mesh grille.



31. Reinstall the front license plate bracket (if equipped) using the supplied 1/4" x 1" slotted hex self tapping screws.



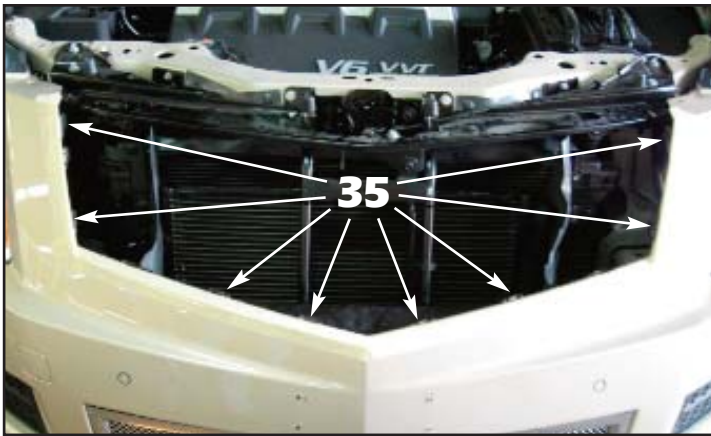
32. Remove the factory wreath and crest emblems from the factory grille using a squeegee or other non-metallic tool. Press the squeegee between the emblem and the grille to separate the factory double faced tape (2013 shown, 2010-12 procedure same).



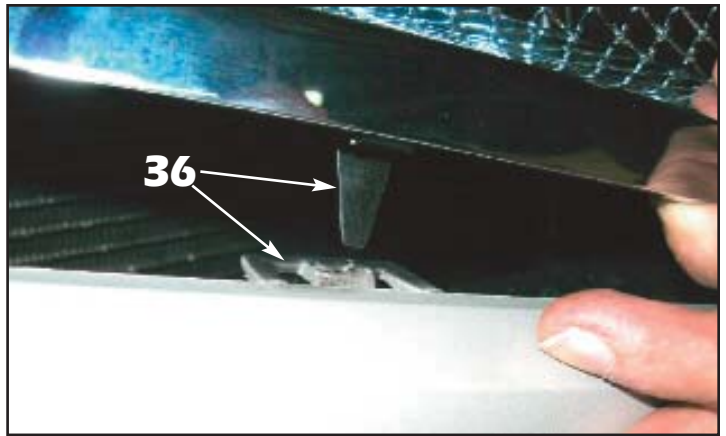
33. Remove the factory double faced tape from the back of the wreath and crest emblems and install the supplied double faced tape. Align the emblems onto the supplied wreath and crest mounting plates once the double faced tape backing has been removed and press the emblems and plates firmly together to set the tape. Align the emblems into the recess, making sure the emblems are centered.



34. Install the wreath mounting washers, crest mounting plate, #10 s.s. lock washers and #8-32 s.s. hex nuts onto the studs and tighten until the emblems are tight.



35. On vehicles painted colors other than black or dark blue, E&G recommends painting the factory grille mounting tabs on the bumper cover with flat or semi-gloss black paint.



36. Align the E&G upper grille assembly into place, making sure the lower mounting tabs pass through the tabs in the factory bumper cover.



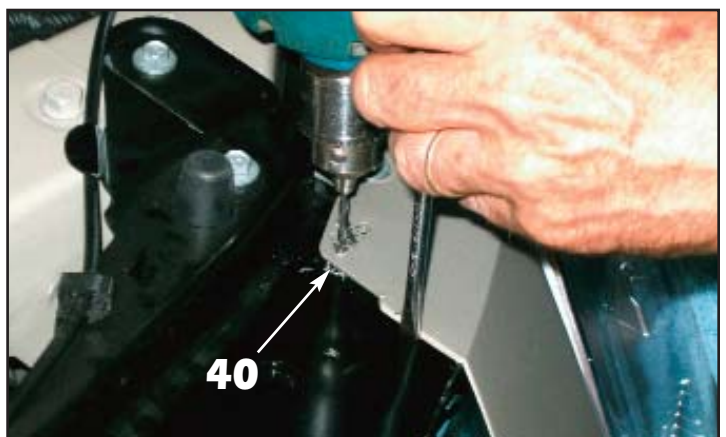
37. Make sure the lower outer mounting bolts pass through the tabs in the factory bumper cover. Carefully pull out on the bumper cover, install a small black plastic washer and a #10-24 ESNA nut onto either outer stud and once the grille is perfectly centered, tighten the ESNA nuts.



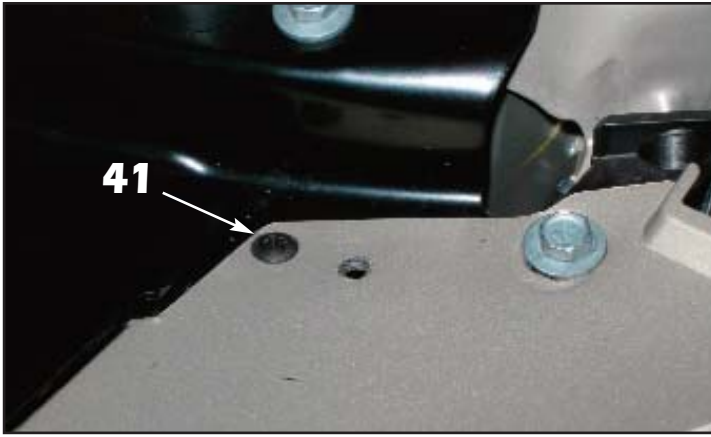
38. Reinstall the factory 10mm hex bolts across the top of the grille only at this time. Leave the bolts loose for grille depth adjustment. Carefully close the hood and check for proper alignment with the hood cap. Once the grille is flush with the cap (or no more than 1/16" back), open the hood and tighten the 10mm hex bolts.



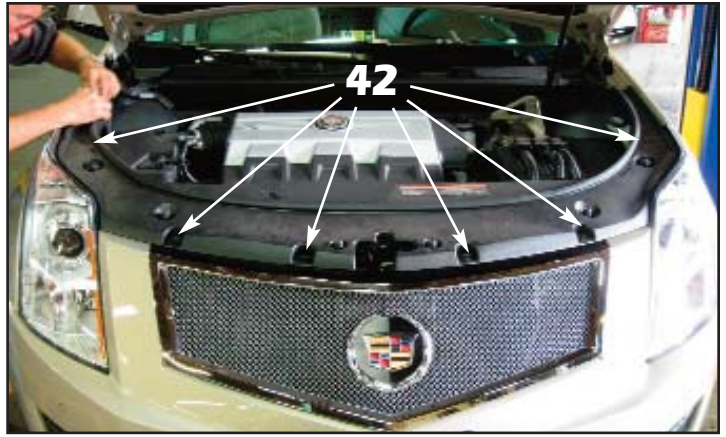
39. Align the bumper cover to the sides of the grille and the hood. It may be necessary to elongate the factory holes for proper alignment prior to reinstalling the factory push pins. Once the bumper cover lines up with the edges of the grille and hood, install the factory push pins.



40. To help lock the corners of the bumper cover in place, use a 1/8" drill bit to drill through the upper inner corners of the bumper cover and through the metal support panel.



41. Blow out any metal shavings and apply a high quality sealer to prevent any future rust problems. Install the supplied #8 x 5/8" truss head screws (one each side where shown).



42. Reinstall the panel removed in Step 1 and close the hood to finish.



Fine Mesh Part #1003-0102-10MS		
Quantity:	Description:	Part Number:
1	Upper Fine Mesh Grille	*****
1	Lower Fine Mesh Grille	*****
1	Installation Hardware Kit	1003-1902-10MS
1	Wreath Mounting Plate (2010-12)	
1	Crest Mounting Plate (2010-12)	
1	Wreath Mounting Plate (2013)	1001-0151-13
1	Crest Mounting Plate (2013)	1001-0152-13
4	#8-32 S.S. Hex Nuts	1999-9072-00
2	#10 S.S. Lock Washers	1999-9555-00
2	Wreath Mounting Washers	1374-0159-10
1	Emblem Mounting Plate Washer	1009-0156-02
8	#8-32 ESNA Half Nuts	1999-0065-00
2	Small Black Plastic Washers	1999-0256-00
2	#10-24 ESNA Lock Nuts	1999-2991-00
2	#8 x 5/8" Truss Head Screws	3999-9031-00
18"	.045" x 1" Double Faced Tape	3004-9244-92
4	1/4" x 1" Hex Self Tapping Screws	1999-0359-00
3	#8 x 3/4" Truss Head Screws	3999-9036-00
1	Lower Grille Slotted Bracket	1003-0043-13
3	Lower Grille Retaining Clips	1402-0151-09
3	3/8" x .194" x 5/16" Spacers	1999-0273-00
1	Hole Location Template	1003-0039-13AC

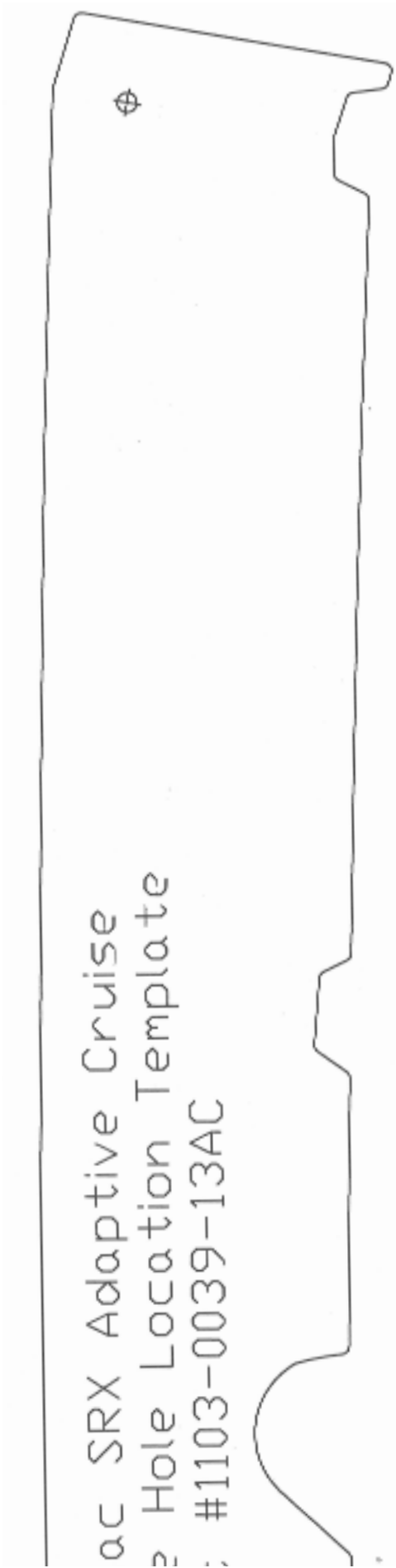
Heavy Mesh Part #1003-0104-10MS		
Quantity:	Description:	Part Number:
1	Upper Heavy Mesh Grille	*****
1	Lower Heavy Mesh Grille	*****
1	Installation Hardware Kit	1003-1902-10MS
1	Wreath Mounting Plate (2010-12)	
1	Crest Mounting Plate (2010-12)	
1	Wreath Mounting Plate (2013)	1001-0151-13
1	Crest Mounting Plate (2013)	1001-0152-13
4	#8-32 S.S. Hex Nuts	1999-9072-00
2	#10 S.S. Lock Washers	1999-9555-00
2	Wreath Mounting Washers	1374-0159-10
1	Emblem Mounting Plate Washer	1009-0156-02
8	#8-32 ESNA Half Nuts	1999-0065-00
2	Small Black Plastic Washers	1999-0256-00
2	#10-24 ESNA Lock Nuts	1999-2991-00
2	#8 x 5/8" Truss Head Screws	3999-9031-00
18"	.045" x 1" Double Faced Tape	3004-9244-92
4	1/4" x 1" Hex Self Tapping Screws	1999-0359-00
3	#8 x 3/4" Truss Head Screws	3999-9036-00
1	Lower Grille Slotted Bracket	1003-0043-13
3	Lower Grille Retaining Clips	1402-0151-09
3	3/8" x .194" x 5/16" Spacers	1999-0273-00
1	Hole Location Template	1003-0039-13AC

Dual Weave Mesh Part #1003-0104-10DMS

Quantity:	Description:	Part Number:
1	Upper Dual Weave Mesh Grille	*****
1	Lower Dual Weave Mesh Grille	*****
1	Installation Hardware Kit	1003-1902-10MS
1	Wreath Mounting Plate (2010-12)	
1	Crest Mounting Plate (2010-12)	
1	Wreath Mounting Plate (2013)	1001-0151-13
1	Crest Mounting Plate (2013)	1001-0152-13
4	#8-32 S.S. Hex Nuts	1999-9072-00
2	#10 S.S. Lock Washers	1999-9555-00
2	Wreath Mounting Washers	1374-0159-10
1	Emblem Mounting Plate Washer	1009-0156-02
8	#8-32 ESNA Half Nuts	1999-0065-00
2	Small Black Plastic Washers	1999-0256-00
2	#10-24 ESNA Lock Nuts	1999-2991-00
2	#8 x 5/8" Truss Head Screws	3999-9031-00
18"	.045" x 1" Double Faced Tape	3004-9244-92
4	1/4" x 1" Hex Self Tapping Screws	1999-0359-00
3	#8 x 3/4" Truss Head Screws	3999-9036-00
1	Lower Grille Slotted Bracket	1003-0043-13
3	Lower Grille Retaining Clips	1402-0151-09
3	3/8" x .194" x 5/16" Spacers	1999-0273-00
1	Hole Location Template	1003-0039-13AC

"Black Ice" Fine Mesh Part #1003-B102-10MS

Quantity:	Description:	Part Number:
1	"Black Ice" Upper Fine Mesh Grille	*****
1	"Black Ice" Lower Fine Mesh Grille	*****
1	Installation Hardware Kit	1003-1902-10MS
1	Wreath Mounting Plate (2010-12)	
1	Crest Mounting Plate (2010-12)	
1	Wreath Mounting Plate (2013)	1001-0151-13
1	Crest Mounting Plate (2013)	1001-0152-13
4	#8-32 S.S. Hex Nuts	1999-9072-00
2	#10 S.S. Lock Washers	1999-9555-00
2	Wreath Mounting Washers	1374-0159-10
1	Emblem Mounting Plate Washer	1009-0156-02
8	#8-32 ESNA Half Nuts	1999-0065-00
2	Small Black Plastic Washers	1999-0256-00
2	#10-24 ESNA Lock Nuts	1999-2991-00
2	#8 x 5/8" Truss Head Screws	3999-9031-00
18"	.045" x 1" Double Faced Tape	3004-9244-92
4	1/4" x 1" Hex Self Tapping Screws	1999-0359-00
3	#8 x 3/4" Truss Head Screws	3999-9036-00
1	Lower Grille Slotted Bracket	1003-0043-13
3	Lower Grille Retaining Clips	1402-0151-09
3	3/8" x .194" x 5/16" Spacers	1999-0273-00
1	Hole Location Template	1003-0039-13AC



Cut out, overlap and tape together.

