

# IMPORTANT: PLEASE KEEP THIS INSTRUCTION MANUAL FOR FUTURE REFERENCE !

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## 2013-14 Mazda CX-5 Upper and Lower Mesh Grilles



Part #1379-0102-13 / "Black Ice" Part #1379-B102-13



### TOOLS REQUIRED

Automotive grade masking tape, electric drill, 5/16" drill bit, scissors, razor blade or X-Acto knife, flat blade screwdriver, #2 phillips screwdriver, 9mm socket and ratchet, awl, solvent, glass cleaner and soft, clean cloths.

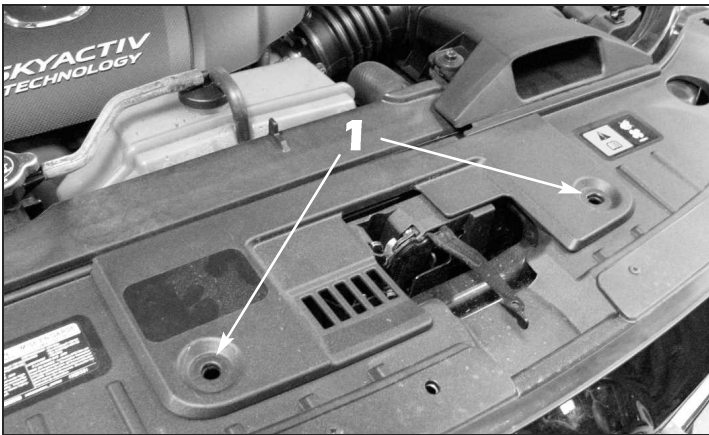
04/26/2013

#### Notes to the Technician/Installer:

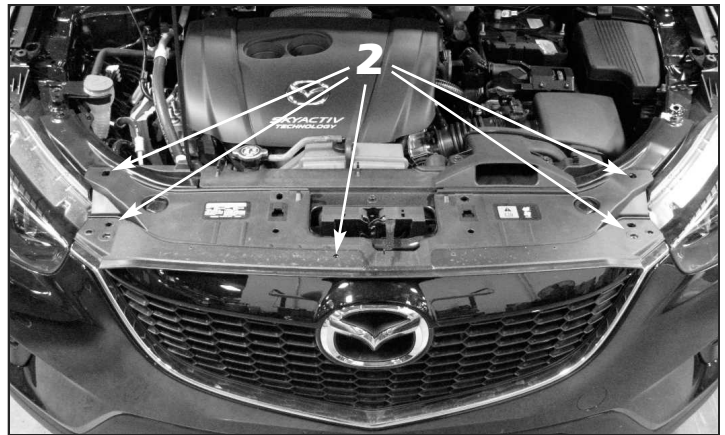
E&G is proud to present this package to you and reminds you that for technical information, contact technical assistance at 410-381-4900. Do not attempt the installation of any E&G product without first reading the detailed instructions. E&G Classics will not warrant damaged parts or the vehicle due to altered installation instructions.

#### Important information before you begin:

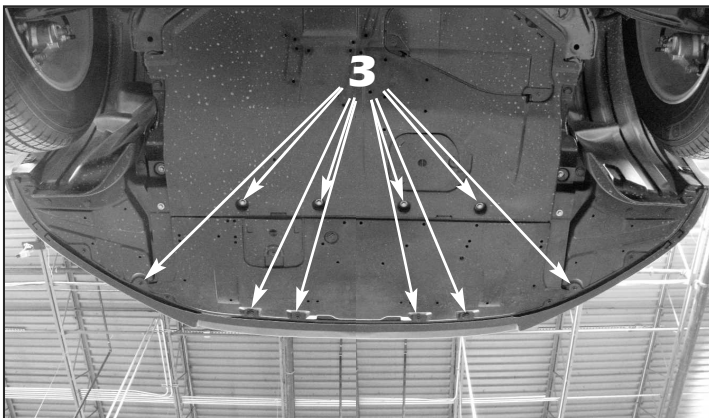
If this E&G grille installation kit includes grille hole location template(s) to drill mounting holes in the vehicle, you **MUST** verify that the template(s) provided in this kit match the mounting pin or stud locations on the grille(s). Prior to drilling the mounting holes, place the assembled grille's mounting pins or studs over the template(s) provided and make sure that the pin or stud and hole locations are the same. If they do not match, please call 410-381-4900 and ask for technical assistance. Thank you.



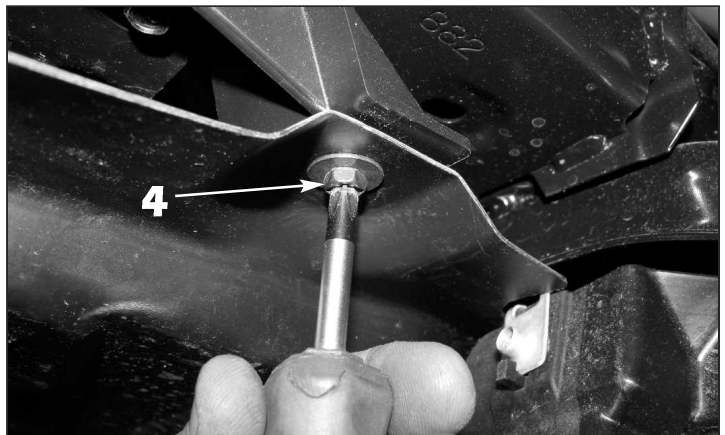
1. Open the hood and use a flat blade screwdriver to remove the plastic push pins securing the center portion of the radiator support panel cover. Once the push pins have been removed, slide the panel forward to remove it.



2. Use a flat blade screwdriver to remove the remaining factory push pins, the phillips head and 10mm hex bolts securing the radiator support panel cover to the radiator support panel. The three (3) small push pins are removed by push down on the center of the pin until it releases, then lift the pin out. **NOTE:** The panel is part of the grille assembly. You will be able to lift up on the panel for upper grille mounting hardware access.



3. Raise the vehicle and remove the plastic push fasteners retaining the back of the forward section of the aero pan to the inner wheel arches. Driver side has an extra fastener. **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 factory mounting hardware retaining the outer portion of the lower aero panel and remove the aero panel.

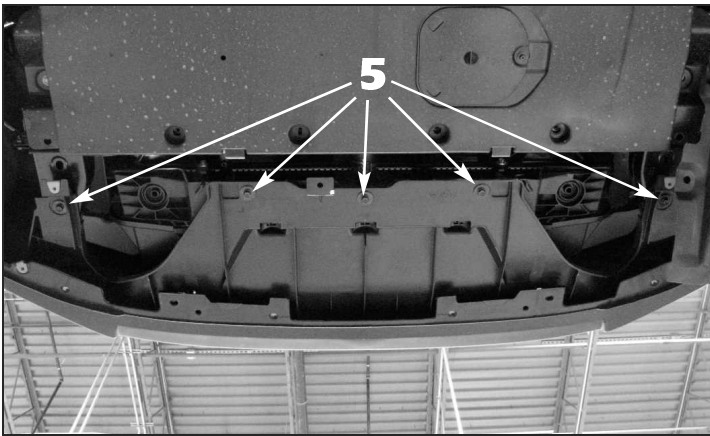


4. Remove the phillips screw (one each side, where shown).

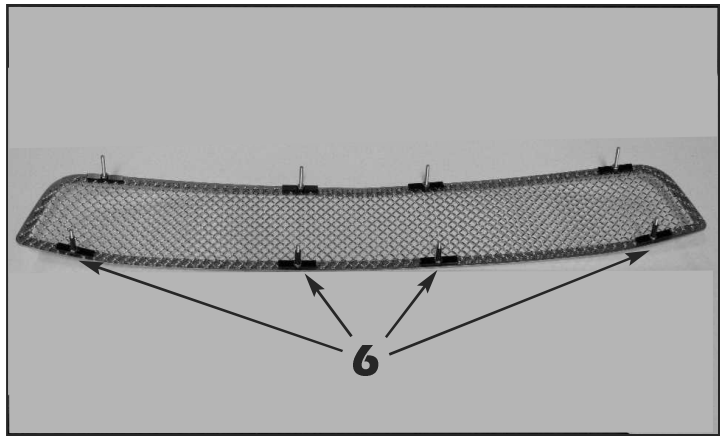


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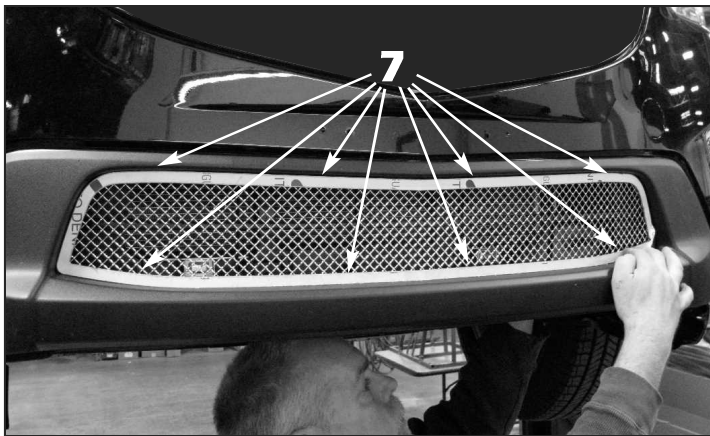
Visit us online today at [www.egclassics.com](http://www.egclassics.com)



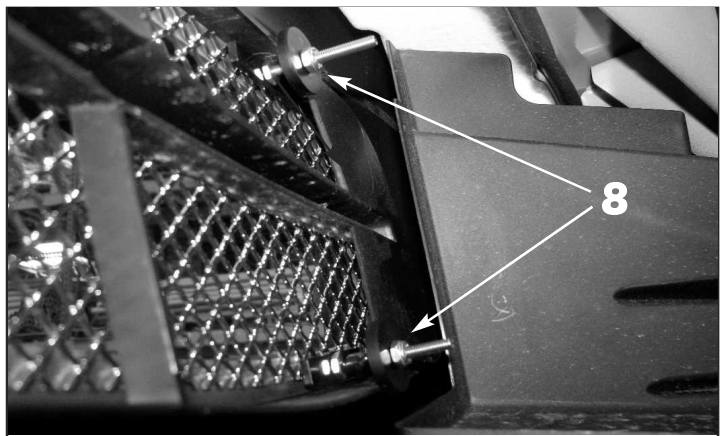
**5.** Once the bottom 10mm hex bolts have been removed, remove the inner support portion of the lower aero panel.



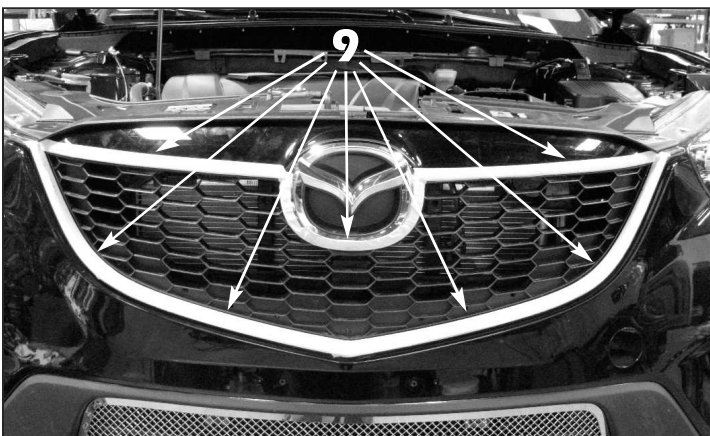
**6.** Install the supplied black cap plugs over the lower four (4) studs after the closed ends have been trimmed off.



**7.** Carefully align the lower grille into place, making sure that the studs pass through the openings in the factory grille.



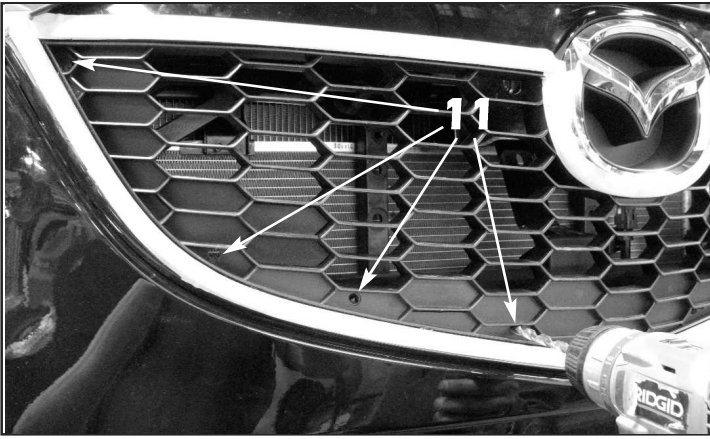
**8.** Install the supplied large black plastic washers and the #8-32 ESNA half nuts and tighten until the washers no longer freely rotate. *Do not overtighten or you will indent the surround at the stud locations.* Once the lower grille has been installed, reinstall the lower aero grille.



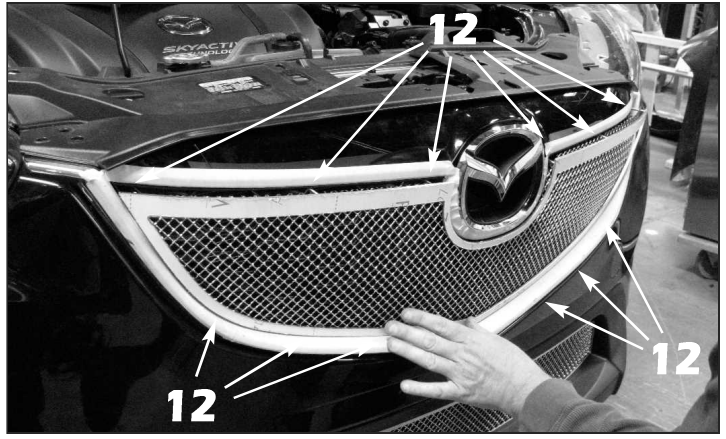
**9.** Apply masking tape to the chrome surround of the factory upper grille and around the factory emblem.



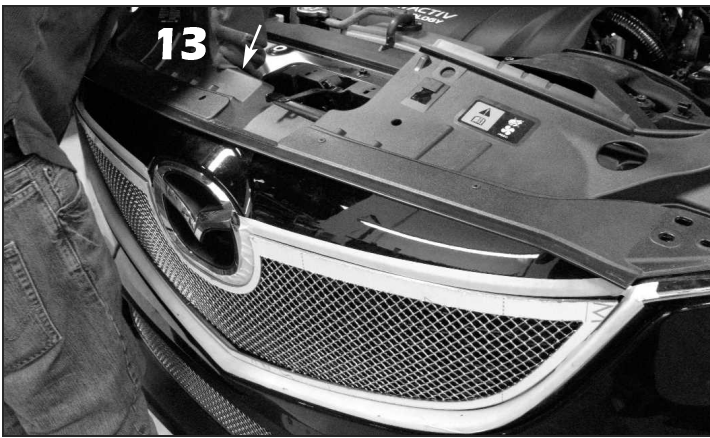
**10.** Cut out and align the supplied hole location templates and tape them into place. Use an awl or similar pointed tool to mark the hole locations onto the factory grille. Untape the templates, flip them over and mark the opposite side.



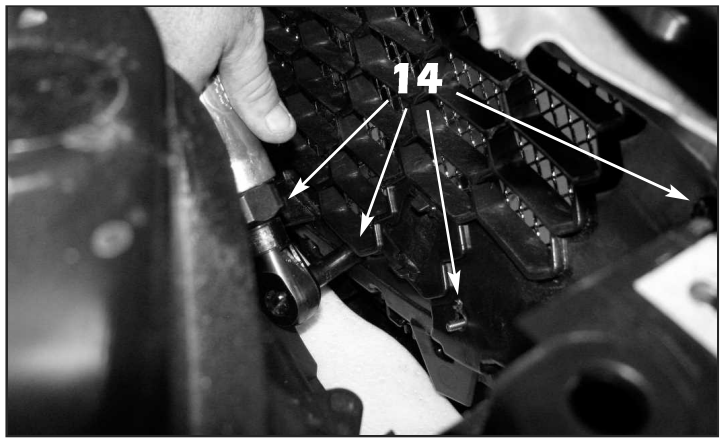
**11.** Use a 5/16" drill bit to drill through the marks made in the previous step and the center of the upper outer honeycomb sections of the factory upper grille.



**12.** Align the upper grille into place, making sure the mounting studs pass through the holes drilled in the previous step.



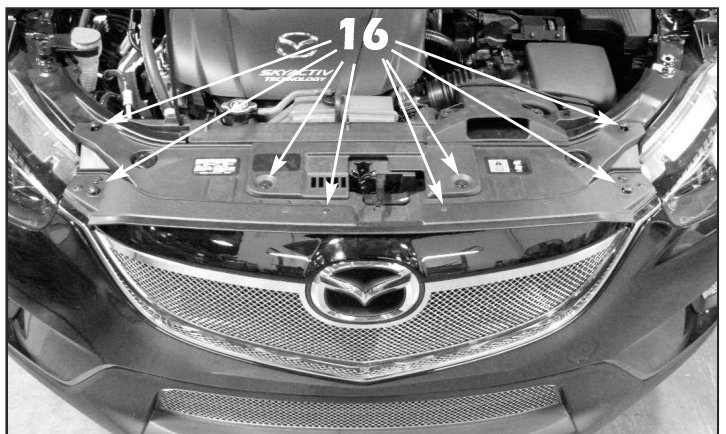
**13.** Reach down from underneath the radiator support panel and install the supplied small black plastic washers and #8-32 ESNA half nuts to the studs across the sides and bottom of the mesh grille. Install the supplied large black plastic washers and #8-32 ESNA half nuts onto the studs across the top of the grille.



**14.** Tighten the upper grille mounting washers until the mesh is snug against the factory grille. Do not overtighten or you will indent the surround at the stud locations.



**15.** Carefully pull off the protective masking tape from around the upper grille surround. Pull the tape straight out to minimize tape breakage.



**16.** Install the hardware retaining the radiator support panel. Peel off the protective cover from the grille surrounds and remove any glue residue with a mild solvent and a soft, clean cloth. Remove any solvent residue using alcohol or glass cleaner and a soft, clean cloth. Lower the car to finish the installation.

Fine Mesh Part #1379-0102-13			Fine Mesh "Black Ice" Part #1379-B102-13		
Quantity:	Description:	Part Number:	Quantity:	Description:	Part Number:
1	Upper Mesh Grille Complete	*****	1	Black Ice Upper Mesh Grille Complete	*****
1	Lower Mesh Grille Complete	*****	1	Black Ice Lower Mesh Grille Complete	*****
1	Installation Hardware Kit	1388-1902-11	1	Installation Hardware Kit	1388-1902-11
6	Small Black Plastic Washers	1999-0256-00	6	Small Black Plastic Washers	1999-0256-00
14	Large Black Plastic Washers	1999-0264-00	14	Large Black Plastic Washers	1999-0264-00
20	#8-32 ESNA Half Nuts	1999-0065-00	20	#8-32 ESNA Half Nuts	1999-0065-00
1 Set	Hole Location Templates	1379-0039-13	1 Set	Hole Location Templates	1379-0039-13

**E&G Classics Warranty Information:**

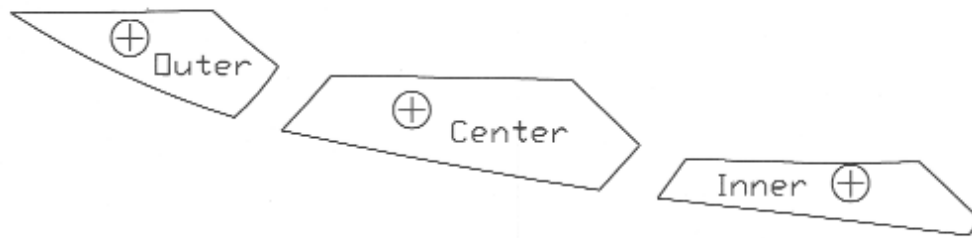
E&G Classics, Inc. warrants its chrome parts and products to be free from defects in material, workmanship or finish for Thirty-Six (36) months from the date of shipment by E&G. This warranty is limited to the repair or replacement, at E&G Classics option, of the defective part or product. Full E&G Classics warranty information is available online @ [www.egclassics.com](http://www.egclassics.com). Just click on the product warranty icon.

**For E&G Classic Product Returns:**

Please contact the authorized E&G Classics Dealer where you purchased our product from in regards to any workmanship or warranty claims. All items returned to E&G Classics must have a return authorization number issued by us for inspection or a defective product and or warranty issue. All merchandise sent back to E&G Classics without proper paperwork or authorization will be rejected and returned.



**\*\*Image above is shown with optional brake duct covers - 1379 010W 12**  
*These are not included in the 2 pc Fine Mesh Grille and must be ordered separately.*  
*They work ONLY ON MODELS NOT EQUIPPED WITH FOG LAMPS. No Touring or Gran Touring CX5 Models*



2013 Mazda CX-5 upper grille hole location templates part #1379-0039-13