

IMPORTANT: PLEASE RETAIN THIS INSTRUCTION MANUAL FOR FUTURE REFERENCE



2009-11 Toyota Venza Stainless Steel Mesh Grilles

E 23 H1 R

Notes to the Technician:

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

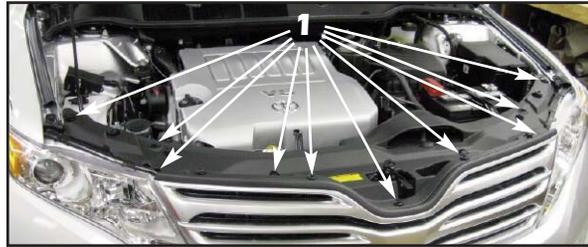
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Part #1395-0104-09

Quantity	Description	Part No.
1	Upper Mesh Grille (includes):	*****
	12 Gage S.S. Polished Surround	1395-0038-09
	"Heavy" Mesh Section	1395-0040-09
	Top Mounting Plate	1395-0210-09R
	Upper Mesh Lower Mounting Plate	1395-0208-09R
	(17) #8-32 ESNA Half Nuts	1999-0065-00
	(2) Black Rectangular Mesh Retainers	1099-0167-00B
1	Lower Grille Mesh Surround	1395-0022-09
1	Lower Grille Mesh Section	1395-0041-09
1	Hardware Kit (components listed below):	1395-1902-09
	(8) #8-32 ESNA Half Nuts	1999-0065-00
	(2) .156" x 1" Vinyl Caps	1999-0241-00
	(8) 1.006" x .189" x .062" Black Plastic Washers	1999-0264-00
	(2) Stainless Steel Countersunk Washers	1999-0221-00
	(1) Plastic Push Retainer	5999-1929-00

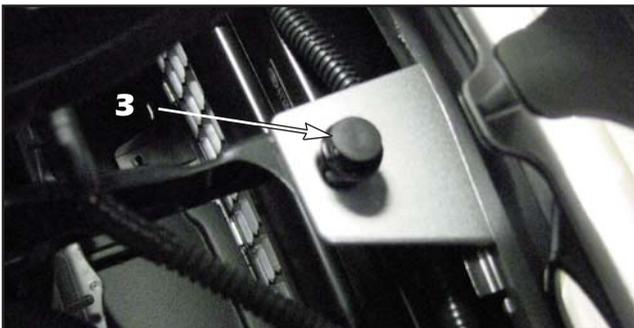


1. Open the hood and remove the factory push pins retaining the black radiator support panel cover and remove the cover. The large push pins are removed by lifting up on the center until the pin gets loose, then pull straight up to remove. The small push pins with the small center pin needs to have the center pin depressed, releasing the pin then lift straight up to remove.



2. Remove the two (2) factory screws and the factory center push pin retaining the top of the factory grille.

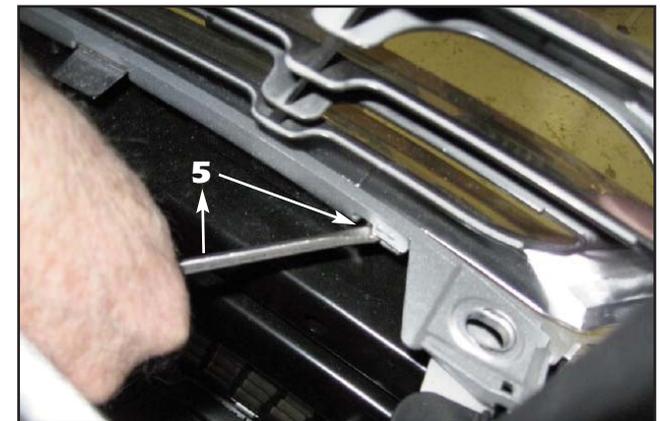
WARNING! PLEASE HANDLE WITH CARE!
THE EDGES OF THE STAINLESS STEEL MESH & GRILLE MAY BE SHARP!



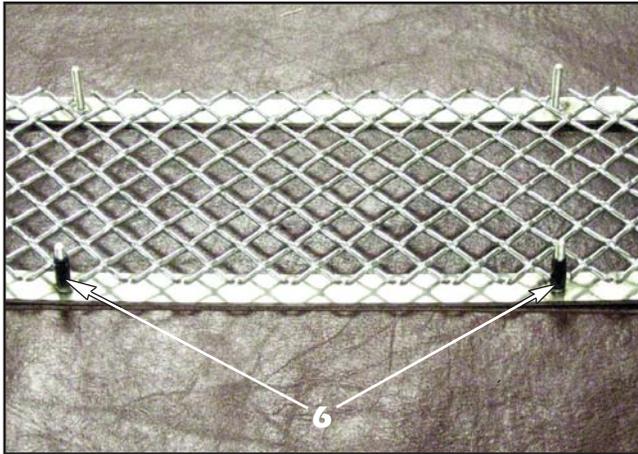
3. Use a flat blade screw driver to lift up on the center of the factory push pin located at the bottom center of the factory grille and remove the push pin.



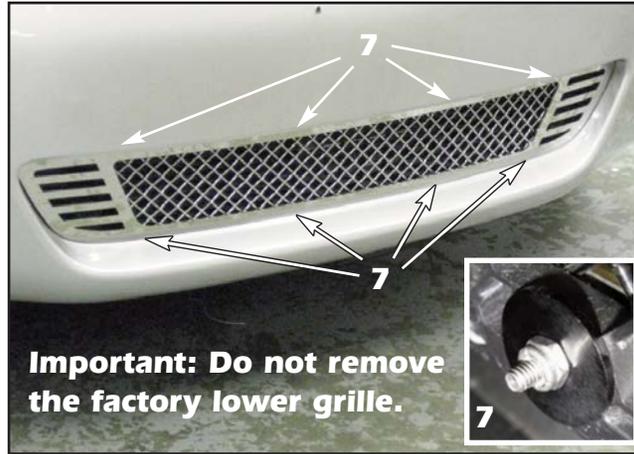
4. Remove the two (2) 10mm hex bolts (where shown, 1 each side), pulling the grille forward for bolt access.



5. Remove the upper grille by inserting a flat blade screw driver under the lower mounting tabs and lifting up to release the tabs across the bottom edge of the grille. Start at one side and pull forward on the grille as the clips release.

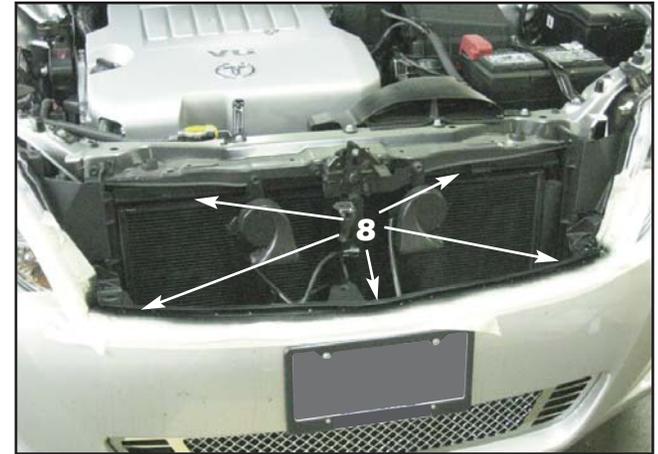


6. Prior to lower grille installation, trim the closed ends from the supplied vinyl caps and install them onto the center two (2) lower mounting studs.



Important: Do not remove the factory lower grille.

7. Apply protective masking tape around the factory grille opening (not shown). Align the mesh section and surround into the lower grille opening and install a large black plastic washer and a #8-32 ESNA lock nut onto the lower studs and tighten. **Do not overtighten or you will indent the stainless grille surround at the stud locations!** Once the hardware is tight, remove the masking tape.



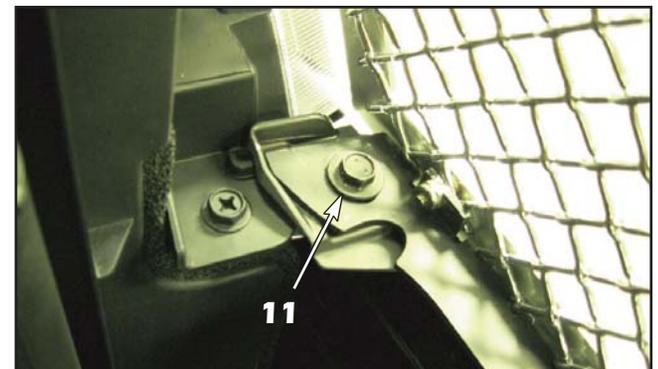
8. Apply protective masking tape to the bumper cover 1/16" in front of the small raised bumps across the top edge (under the factory grille) and the face of the headlights. Carefully paint anything inside the grille opening with flat or semi-gloss black paint that would be visible through the mesh grille, including the radiator and A/C condenser.



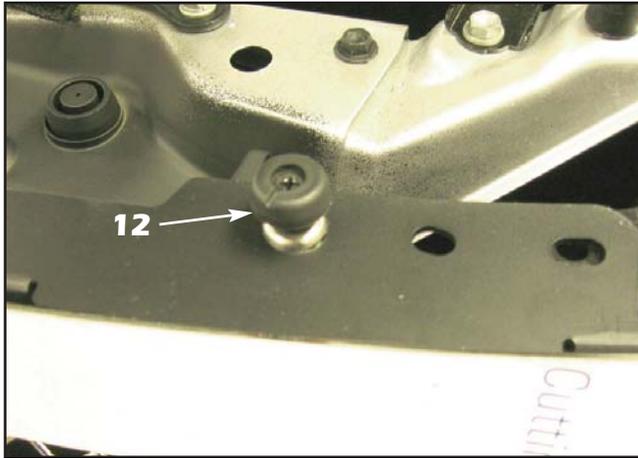
9. Install the supplied stainless steel washers onto the factory bolts that secure the top of the grille.



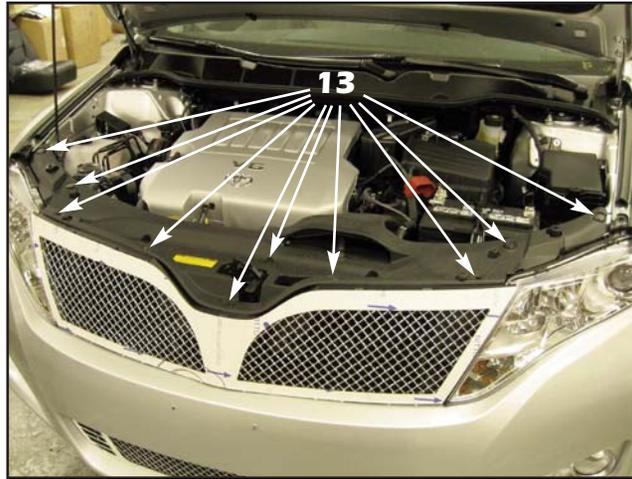
10. Align the mesh grille into the factory grille opening once all the protective masking tape is removed. Install the factory push pin removed in **Step 3** to hold the grille from moving during the factory bolt installation.



11. Align the factory shouldered bolts through the slots in the lower mounting plate and into the factory holes in the bumper cover and once the grille is perfectly centered, completely tighten the bolts.
Note: If the gap across the bottom of the grille is larger than 1/8", remove the lower bolts and push pin, remove the grille and bend the lower mounting brackets up slightly and reinstall the grille. Once the gap is approximately 1/8", continue the installation.



12. Install the upper factory bolts (removed in **Step 2**) through the upper mounting plate and into the upper grille mounting brackets. Make sure that the grille surround is slightly behind the edge of the hood by carefully lowering and closing the hood. Adjust in or out as needed. Hood adjustments can be made at the core support mounted rubber bumpers by threading them in or out. Once properly aligned, tighten the screws.



13. Reinstall the radiator support panel cover (removed in **Step 1**) using the factory push pins in the locations they came out of.



14. If the center factory push pin will not hold, install the E&G supplied push pin.
15. Once the grilles are installed, peel off the protective covering and use a mild solvent to remove any glue residue from the grille surrounds, then use alcohol or glass cleaner to remove any solvent residue.



16. Carefully close the hood to once again check for proper grille to hood clearance.
17. Finished installation.

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. 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.