



# 2006 Suzuki Grand Vitara

After



Part# 42951 (Brushed) 42952 (Polished) 42953 (Black)

Before



Hardware

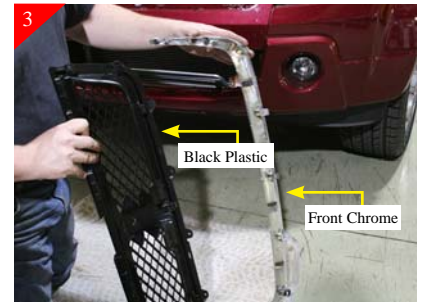
- 2 - Brackets ✓
- 2 - Brackets ✓
- 8 - U-clips
- 8 - #8 x 5/8" Phil pan head screws



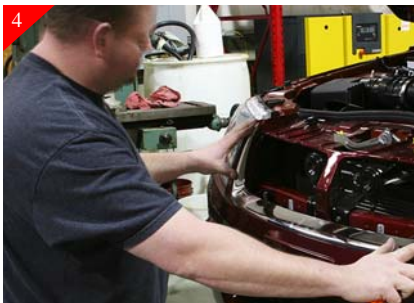
1 Open hood and remove (8) plastic rivets located across the top of the core support shown above in (Blue).



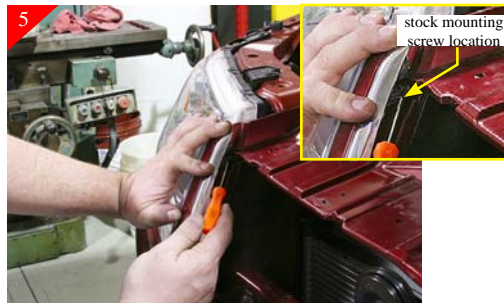
2 Starting with the drivers side corner of vehicle, pull straight up on the stock grille shell to release. Then repeat for the passenger side. Grille shell will be free at this point.



3 Remove (11) Phil head screws from the backside of the stock grille shell. The black plastic backing will be separated from the Front Chrome.



4 Snap chrome portion of stock grille shell back in stock location. Using a scribe mark the location of the stock screw mounting location where it meets vehicle.



5 Using a scribe mark the location of the stock screw mounting location where it meets vehicle. Note: You will need to Hold shell in correct location as shown above before marking. Also when marking hole, mark as far to the outside as you can before marking. So when you attach it will pull the top portion of chome shell over in correct location.



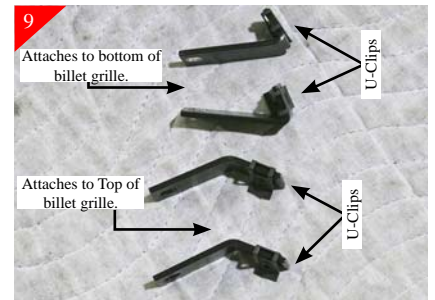
6 Remove stock chome section from vehicle. Then using a 3/16" drill bit, drill in the just marked locations. Note: Pull out on shell, this will allow you to drill without hitting anything.



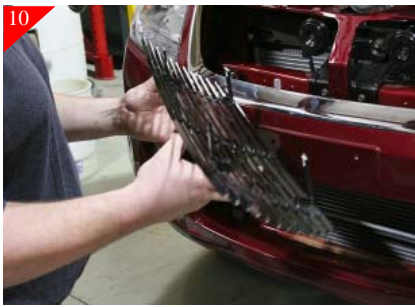
7 Re-place the chome section. Then attach chome section using the supplied #8 x 5/8" Phil head screws in the just marked locations as shown above. NOTE: Just snug the screws up--Do Not Over-tighten.



8 Re-place all of the plastic rivets that were removed from step 1.



9 Place supplied U-clips on the short ends of the supplied brackets as shown above.



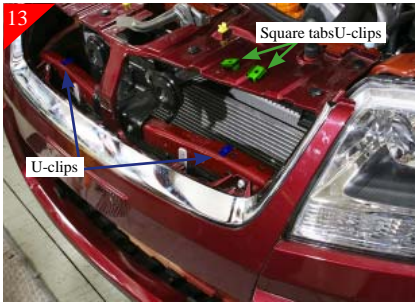
10 Attach the brackets to billet grille using supplied #8 x 5/8" phil head screws as shown above.



11 Place the billet grille into the opening and center. Using a 90° scribe reach thru the front of the billet grille and mark the holes in the bottom brackets as shown above. Then mark the holes for the top brackets. After marking remove brackets from billet grille



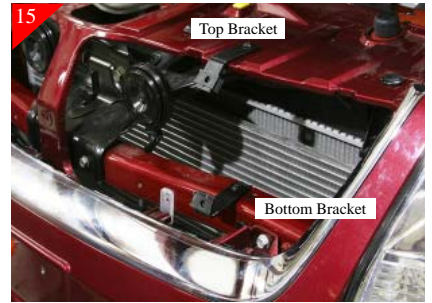
12 Using a 3/16" drill bit, drill in the just marked locations.



13 Place supplied U-clips on bottom of the grille shell opening shown above in (Blue). Using the supplied Square tabs place the supplied U-clips on each of the tabs shown above in (Green).



14 Attach bottom brackets to U-clips located on bottom of grille shell opening (Ref. step 13 Blue) using supplied #8 x 5/8" Phil pan head screws. Attach top brackets using the square tabs (Ref. step 13 Green). Square tabs go on the underside and attach using #8 x 5/8" Phil pan head screw as shown above.



15 After brackets are attached.



16 Attach billet grille to brackets using the supplied #8 x 5/8" Phil pan head screws.

For installation of billet grilles that require cutting of the stock shell, proper tools, knowledge and skill are needed. Carriage Works is not responsible for care & accuracy of the installation, only for Fit & Finish of its products. Use a qualified installer or contact original vendor for references to complete all instructions.

NOTE: Please adjust horizontal blades if irregular. This is the result of shipping and handling outside of Carriage Work's control. Also Carriage Works Inc. recommends applying a high quality automotive wax to maintain the original appearance.