



**AMERICAN CAR CRAFT INSTRUCTIONS**

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C6 Z06 DIAMOND CUT LASER MESH GRILLE

**PART#042043**

**PARTS INCLUDED:**

\_\_\_1-Stainless Mesh Grille w/butyl putty

This new C-6 Z06 grille has been constructed from two types of premium 304 stainless. Its components have been perfectly laser cut and hand tooled to perfection this diamond mesh has been laser cut to a precise design, the diamond finish is not the common wire mesh found in other grilles of this type it has been specifically engineered to achieve the sparkle and glitter it possesses. This grille will never tarnish, pit or lose its luster and is very easy to install. The diamond pattern dimensions are such that they will not reduce air flow to the LS7 power house. The grille has been designed to snap onto the factory grille and can not be removed without special tools.

**So let's begin!**

1. Prepare the grill opening by applying 2'' or better 3'' masking tape to the painted surface just in front of the stock grille. Be sure to apply the tape completely around the entire factory grille to protect your paint during installation.
2. Your new grille comes to you pre shaped however it is very IMPORTANT to shape the grille further in order to achieve a nice snug fit. Form the two outer ends of the grille so they will have positive pressure against the factory grille once installed. The ends of the new grille will contain a narrow strip of butyl putty which when pressed to the factory grille will work very well to stabilize the grille from vibration. This will insure that the new grille will not have a tendency to flap around at the ends at high speeds. IMPORTANT! Also make sure that the new grille has the same contour as the factory one. This will insure the new grille will not be able to unsnap itself out of position. Although there are three vertical posts on the factory grille, the new grille will only have a single bend in the center for the vertical post and lay smoothly over the other two factory posts. Each of the eight tabs should bend slightly into the center of the grille. This will insure a nice tight grip to the factory grille.

3. Now that the grille has been prepared properly set the grille into the taped area and center it as best possible. Using your finger tips push down along the bottom of the factory grille area that has been taped earlier and gently set each tab under the factory grille but do not push the tabs all the way in just yet. Use a small flat screw driver and poke through the mesh at the tab areas to help you work the tabs under the grille by gently pushing down on them as you slide them back under the factory grille. The top four tabs will install in the same way.
  
4. Once you have all the tabs slipped over and under the factory grille push evenly over the entire grille and force it to slide back until the tabs pass the back edge of the factory grille. This will lock the new grille in place. Be sure that the grille sits firmly against the factory grille at the two outer ends. Center the new grille if needed. Press the ends firmly to set the butyl putty. Remove the masking tape to finish the installation.