



## **AMERICAN CAR CRAFT**

### **Charger Hellcat Sabretooth Grille**

### **Installation Instructions**

**PART# 332022**

The all new **Hellcat Sabretooth Grille** is our newest addition designed to capture the raw animal prowess of this 707 HP muscle car! Get ready to turn your car into a true Hellcat ready to move anyone out of the way and chew up the road!



**Liner info:** Your new accessories will come to you with a protective surface liner. Leave this liner in place until the installation is complete to prevent finger prints and or possible scratches during installation. This liner is required to remain on the part until you are instructed to remove it.

**PARTS INLCUED:**

- 1 upper grill section
- 2 lower grill section
- 2 lengths of ¼" black half round self-stick trim
- 2 Adhesive promoter packets and 2 promoter sticks



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- 1- The first step will be to prepare the surfaces for bonding. The grill is entirely a peel and stick installation so there will be no holes drilled or any modifications to the original grill area. Thoroughly scrub clean the entire surface with rubbing alcohol or a good chemical prep solvent. Then test all the areas especially the very outer edge or perimeter of the factory grill by applying a length of masking tape to several areas. Check to see that the tape has a good tack. If it doesn't scrub again until it does. Once you have achieved a good tack then swipe all the areas to be mounted with the adhesive promoter provided. (Note: this chemical is not a cleaner or an adhesive! It is an adhesive accelerator supplied to insure a good permanent bond for the attachment tape mounted to the new grill)
- 2- Now that you have successfully prepared the surfaces we can begin to install the new grill. Starting with the lower section you will notice that the grill has several tabs running along its lower edge. Bend these tabs towards the back of the grill at a 90 degree angle. These tabs will each contain a long pull strip which is designed for you to pull once the lower section has been set in place. The grill section will also contain a length of attachment tape running along the lower edge and up the sides of the section. This is to be pressed and attached to the outer thin edge of the factory grill. Before you start to install this section apply some two or three inch masking tape along the painted area right up against the factory plastic grill to protect the paint during this part of the installation. Then apply the adhesive promoter provided along the outer edge of the factory black plastic grill.
- 3- Remove the red release liner running along the length of the grill completely then set the lower section up against the factory grill. Press the painted part of the lower grill area at each tab of the grill. This will allow you to slip each tab under the factory grill as you push the grill right up against the factory grill. Make sure the pull tabs do not release as you are sliding the tabs in place. This can be done by pressing down the areas with some force to allow enough space for the tabs to slide in without binding. Start from one side and work towards the opposite side. Once you have all the tabs in place press firmly along the perimeter of the new grill to set the bond to the factory grill. Then at each tab location hold the new grill firmly as you pull the clear release liner to expose the adhesive tape setting the grill in place. Remove the blue protective liner. And the protective masking tape. You have been provided with two lengths of 1/4" half round black trim molding. This molding is to be applied to the painted area right up against the new grill. This will lock the new grill in place. Simply apply some adhesive promoter to the painted area. Then set the trim into one side as you pull the red release liner as you continue to set the trim along the entire length of the new grill opening pressing firmly to set. Trim any excess at the opposite side to finish this part of the install.
- 4- The top section will install in much the same way only with no tabs. Before you permanently attach the upper section practice setting it into position to get yourself acquainted to just how



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the upper section is intended to fit. Note: that the two ends of this section are designed to roll under the black plastic factory grill and that you will do this only after the entire section is in place. **Once you have a good idea about how the grill will fit make any shaping or contours in the section so that it matches the contour of the factory grill. Do not allow the attachment tape to shape the grill as this will tend to pop out of place long term.** Once the section is nicely contoured simply peel off all the red release liner from the back of the grill and then carefully set it in place pressing firmly along all taped areas to set the bond.

- 5- Now that the top section has been properly installed remove the blue liner. Careful shape or roll the two ends of the upper section to contour to the factory grill. Make sure to spread the two points outward so that they end up against the paint with no gap here. Apply the adhesive promoter along the paint for the ¼" trim. The last piece of trim will need to be cut at an angle that will match the angle of the upper section as it meet's the lower section. Once you have achieved the correct angle simply peel the red release liner set the trim at that side and pull the liner as you work your way around the top edge to the opposite side then trim this end to also match that end point. Remember that this trim is to mount directly to the paint to lock the section in place. Press firmly along the trim again to get a nice firm bond to finish the installation.