



AMERICAN CAR CRAFT INSTRUCTIONS

CAMARO ROCKER PANEL KIT

Part#102029



PARTS INCLUDED:

- 6-STAINLESS PANELS
- 3-1" x 84" FLAT BLACK VINYL STRIPS
- 2-6" x 84" FLAT BLACK VINYL STRIPS
- 2-1/4" x 84" CHROME MOLDING STRIPS
- 2-1/8" x 84" CHROME MOLDING STRIPS
- 1-TUBE OF BODY PANEL ADHESIVE & MIXER TUBE
- 1-WOODEN PLUNGER
- 4-ADHESIVE PROMOTER PACKS
- 4-ADHESIVE PROMOTER STICKS

Your rocker panel kit comes to you with a protective liner. Do not remove liner until installation is complete.

This new rocker panel kit is not a common rocker kit but a true custom body panel upgrade. Due to this fact professional installation is highly recommended for the best results.

1. **IMPORTANT:** The first step for a nice installation will be to thoroughly clean the body areas with a suitable cleaner and solvent to remove dirt and grime as well as wax and or paint sealants. It is especially important to clean the underside of the body rocker as well as the door jams and door rim areas. Once all these areas are thoroughly scrubbed clean swipe all the door gaps and jam areas with the adhesive promoter provided.
2. You have been provided with several lengths and thickness of a high performance flat black body graphic vinyl. This material will be used to color the door gaps and lower rocker areas to provide the best overall look. If you have a black or dark color Camaro, application of this vinyl will not be necessary. Your kit has two thick lengths of vinyl. These two lengths are to be applied to the body's lower rocker areas. The remaining vinyl sections need to be applied to the door rims as well as the inner door jamb areas closest to the outer edges. All the vinyl should be applied dry and should be done by a level five body graphic installer or vehicle rapper.
3. Now that all the gaps and lower rocker areas have been coated with the high performance vinyl you can now apply the stainless sections. The first one to-do will be the door, before you permanently stick the door section practice placing it in position a couple of times to familiarize yourself with just how you will set the panel in place. The adhesive of all the sections is very aggressive and will not allow you to reposition the sections once it makes contact so go slow and sure. When you are ready peel the red release liner from the back of the panel and then carefully set it in place pressing firmly along its length with a micro fiber or terry cloth. The black vinyl applied earlier should pass the stainless edges and will be trimmed later.
4. The next section will be the large main section and is the single most critical part of the entire installation. It is very **important** to understand that you will be taking some unorthodox steps in order to force the new panel to conform to the body. The first thing you will notice is that the rear quarter panel has a compound shape to it and under normal circumstances a rocker panel of this type would not be manufactured due to this type of shape however it is possible to hand form the new panel along with some other steps to allow you to achieve a nice contoured fitment. With this understood we can now begin the application. Because this section is so long it would be very helpful to have a friend help you manipulate the section. This will help prevent an inaccurate set and or false contact. Set the section in position on the car to get acquainted with its position and also to rehearse the placement of the section. Do this a couple of times and look very closely at its set position at the door gap area as well as the front end position. At this juncture of the installation you will see there will need to be some hand

forming at the rear quarter area. With your friend holding the panel towards the front of the car, gently form the panel little by little until you achieve a nice contoured shape in the rear quarter area. You will not be able to completely and perfectly form the panel as this area is contoured however it is very important to get it as close as you can. The long thin front part of the panel will require no forming but you will need to make sure that the panel is mounted with the tightest gap along the top of the panel under the door area all the way to the front of the car. When you are ready to permanently attach the section peel a small length of the red release liner from the front part of the section and fold it over the edge to create a sort of pull tab. Hold the section firmly in place as you pull the red release liner setting the panel as you go down the entire length until the liner is completely removed. Force the contoured area against the paint with an extreme amount of pressure using your cloth. At this point your panel will most likely and completely conform to the car body **however** because your panel is a hand formed but flat metal the panel will gradually pop away from the paint causing a gap between the panel and body. In order to solve this gap problem we have provided you with a automotive polyurethane body panel adhesive. This adhesive is a very strong permanent type of adhesive and it will be able to bond the new panel to the body allowing you to permanently form the panel to the car **if** you apply the adhesive in the next step as directed. The 3m body panel adhesive will require a special type of application gun you can find at any automotive body paint supply. *The gun will be expensive.* Since you will only need a small amount of adhesive to do the job we recommend that you warm the adhesive with a heat gun or hair dryer. This will allow you to push the two- part adhesive out of its dispenser using a couple of dowels attached to a rectangle piece of plywood. This will save you about \$90 bucks for the glue gun you will only need once. *We have provided you with this wooden set up to help you do this.*

5. We have provided you with several lengths of chrome trim. This chrome trim will be used to finish the edges of the new rocker panel and close the gap between the new rocker and the body of the car. Before you apply the chrome trim you will need to install the adhesive first. By this time you will notice the gap forming at the rear quarter area. It is this very small gap that we will apply the adhesive however in order to hold the panel long enough to allow the adhesive to set you will need to set up some props for the body panel that will allow you to force the panel firmly to the body and these props will need to set in place overnight and will need to be done on both sides of the vehicle at the same time. STEP 1: Acquire two tall five gallon buckets and two fifty pound bags sands at home depot. This will cost about ten dollars for the buckets and another ten dollars for the sand. Fill each bucket completely with the sand. This will create a very heavy and firm prop. Heat the adhesive and force it into the gaps at both sides of the car. **Be careful** not to allow the adhesive to ooze out of the panel as this will create a very difficult mess. Apply some masking tape to the top edge of the panels to prevent this from contacting the paint. With the adhesive in place prop the buckets so that the heavy weight forces the panels nice and tight against the body and allow this to set in place overnight. The next day the panels should be permanently adhered to the car

body and you can rely on the adhesive to remain that way permanently.

6. The next steps will be the finishing touch for the installation. Peel the red release liner from the small remaining section and line it up with the door section and then simply press it in place onto the body. Trim the black vinyl to the top edges of the new panels. Two of the lengths of chrome trim you have been provided with are 1/8" and two are 1/4". The 1/4" trim is to be applied to the very top of the entire length of the new panels. Apply a small bead of adhesive promoter using the pen type applicator provided along the top edge of the new panels as well as the edge of the new panel below the door. . Peel a small length of the red release liner from the back of the trim and then set that end. Place the 1/4" trim directly to the paint and nice and tight to the new panels. Run the trim along the entire length as you pull the red liner as you set the trim. Using a straight razor blade cut the gap at the front of the door location but **not** at the back of the door just yet. Apply the 1/8" trim directly to the paint and tight to the lower section of the new panel and work your way up to the rear of the door area in the same way. Allow the trim to overlap the 1/4" trim. Carefully cut the cross section of the trim so that you create a nice mitered seam between the 1/4" and 1/8" trim. Apply a small drop of instant adhesive at this miter seam to permanently connect them. Lift the section of trim at the lower corner of the large section and apply some instant adhesive at this area as well. This will prevent the corner of the chrome trim from shrinking away from the corner and make for a nice long lasting application. Peel the protective liner from the entire rocker panel to finish the installation.

If you have any questions during installation please call American Car Craft at 727 861-1500. Thank you and enjoy your purchase!

AMERICAN CAR CRAFT
18924 SAKERA ROAD-HUDSON FLORIDA 34667
Phone # 727-861-1500 Fax # 727-861-1520
www.americancarcraft.com