



AMERICAN CAR CRAFT INSTRUCTION

C6 Corvette Door Guards Brushed

Part # 041019 Patent Pending



PARTS INCLUDED:

- 2-Brushed Door Guards,
- 1-Test Kit
- 2-Packs of Adhesive Promoter

YOUR DOOR GUARDS COME TO YOU WITH A PROTECTIVE LINER. DO NOT REMOVE PROTECTIVE LINER UNTIL STEP 7.

!!!!!!VERY IMPORTANT!!!!!!

PLEASE READ ALL INSTRUCTIONS BEFORE BEGINNING YOUR INSTALLATION! YOU MUST FOLLOW THESE INSTRUCTIONS EXACTLY OR YOUR NEW PANELS MAY NOT ADHERE.

1. BEFORE YOU BEGIN YOU MUST FIRST PREP THE DOOR PANEL IN ORDER TO ALLOW ADHESION!!!! You can do this by scrubbing the entire area first with household isopropyl alcohol. Then closely follow the procedures outlined in the following steps!!!!
2. If your door panels have been treated with armor-all or silicone coatings, installation will NOT work unless these treatments have been REMOVED with special chemicals! Household Isopropyl alcohol alone WILL NOT remove it. **NOTE:** Some doors have been treated at the dealerships and the factory before you purchased the car. So to be extra safe we suggest that you please refer to the **SPECIAL PREPARATION INSTRUCTIONS enclosed**. We cannot be responsible for panels' not sticking due to improper door preparation!
3. You have been provided with a small abrasive pad and 2 test strips one for each door.
4. Apply a strip of masking tape along the door panel above the contour to protect it. Lightly scuff the door panel along the entire perimeter to be mounted and wipe off any and all shavings. This step will produce a raw surface. Once this is done swipe the entire perimeter with the **adhesive promoter (provided)**. Allow a

few seconds to dry. Use one of the test strips provided to test tackiness of the door panel area to be mounted. If all the procedures from the SPECIAL PREPARATION INSTRUCTIONS have been performed properly your test strip **will** stick. If it does not stick perform the entire preparation again until it does. **DON'T ATTEMPT TO INSTALL YOUR DOOR GUARDS UNTIL YOUR TEST STRIPS ADHERE PROPERLY.**

Installation errors are NOT manufacturing defects and parts CANNOT be returned due to improper installation.

5. Before you remove the red liner for permanent attachment place the door guard into position and check the fit. Your panel comes to you preformed **however it will be necessary to form by hand** to insure a nice **perfectly contoured fit. When you are holding the panel up to the door it should lay flat and conform to the shape of the door without forcing it.** (In other words it should look like it is installed and not be protruding from the door panel in any way). **Please refer to the pictures at the end of these instructions.** Make note of its position. **NOTE:** Be sure that the points tuck into the door panel and do not protrude. **PLEASE NOTE:** Metal will not bend out of place itself so if it is properly formed and installed the panels will remain in place.
6. Remove the red liner (**be sure not to touch the adhesive**) and carefully reposition the door guard, press firmly on the panel to set.
7. Remove protective liner. Then repeat steps 1-7 for the other door.

Thank you and enjoy your purchase!

SPECIAL PREPARATION INSTRUCTIONS

In many situations door panels become saturated with silicone chemical such as Armor- all, from repeated applications. Although this makes the door surface look nice these chemicals become embedded into the ABS plastic of your door panels or dashboard. These treatments must first be removed in order to prepare your surfaces to be bonded to.

This removal can take some doing in most cases, the best way we have found to remove these treatments is to apply several different solvents to break down these chemicals. Please follow the steps below:

STEP 1. First scrub your area to be applied with a 511-SOLUTION. This solution can be made from:

5-parts warm water

1-part regular household ammonia

1-part plain liquid dish detergents

Use several cloths and change them frequently so that you will actually be removing the silicone instead of just pushing it around.

STEP 2. Next you will need to scrub the area to be applied with the small abrasive pad provided. Then remove all shavings with household rubbing alcohol by forcibly scrubbing the area then immediately wiping off the wet alcohol with a clean paper towel. Be careful to only do this procedure to the area that you will be applying your new accessory to.

STEP 3. Repeat step two again only this time use household acetone instead of the rubbing alcohol. After you complete the acetone treatment your surface area should look dry and ashy looking. NOTE: If this ashy look is apparent to any area that your new accessory does not cover once you have completed your installation you can simply apply armor all to the area once again and it will disappear.

STEP 4. Finally treat the area once more with lacquer thinner or enamel reducer until a white ashy appearance becomes evident. REMEMBER: If this ashy look is apparent to any area that your new accessory does not cover once you have completed your installation you can simply apply armor all to the area once again and it will disappear.

NOTE: YOU MAY HAVE TO REPEAT ALL THESE PROCESSES SEVERAL TIMES DEPENDING ON THE LEVEL OF SATURATION ON YOUR SURFACE.

STEP 5. Once you have completed these steps you can then apply a single thin swipe of the adhesive promoter provided with your accessory. This will achieve a nice bondable surface to insure a permanent installation. Now refer back to your instructions and use the test strips provided.