

## **AMERICAN CAR CRAFT INSTRUCTION**

# 2008-2014 Challenger Shifter Plate Carbon Fiber Inlaid Part# 151041



### **PARTS INCLUDES:**

1-Tube of promoter

1-Base plate

1-Trim ring

1- Test Kit

### !!!!!VERY IMPORTANT!!!!!

BEFORE YOU BEGIN YOU MUST FIRST PREP YOUR DASH/DOOR AREAS WHERE PIECES ARE GOING TO BE INSTALLED IN ORDER TO ALLOW ADHESION!!!! You can do this by scrubbing the entire area first with household isopropyl alcohol. **NOTE: If these areas have been treated with armor all or any such surface protector; installation will NOT work unless these treatments have first been removed using special chemicals, Such as 5900. It is critical to do this because the tape will not stick to any surface that has an armor all on it.** 

We cannot be responsible for kits not sticking do to improper preparation! PLEASE NOTE: Installation errors are NOT manufacturing defects and parts can NOT be RETURNED due to improper installation.

- 1. Once your areas have been prepared use the adhesive promoter tubes (provided) to wipe the areas of your dash/door that will be covered with your new stainless pieces. Allow a few seconds to dry. You have been provided with attachment tape test strips. Use one of these to test the tack. If it seems to stick well then you can proceed with your installation.
- 2. Your new part comes with two pieces, one base plate and a trim ring that's goes around the edge of the base plate. By centering the base plate around the holes for "P", "R", "N", "D". The gap around the edge will not be the same all the way around due to the flexibility in the plastic should that the shifter plate is centered in. This is where the ring comes in hand and you use that to finish off the edges of the part so that it looks finished.

3. IMPORTANT!! Before you remove the liner for permanent attachment place each piece into position and check the fit and also get acquainted with just how each part sets in place. It WILL be necessary to form a few of the parts by hand to CONFORM to the shape of your center console to insure a nice perfect fit without forcing the shape. Once you are satisfied with the shape and fit peel the red release liner and firmly press each piece into position.

#### 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 PROCESES 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.

If you have any questions during installation please call American Car Craft at 727-861-1500.

Thank you and enjoy your new purchase!
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