



05-08 MUSTANG  
QUARTER PANEL SIDE SCOOPS

# 3dCARBON™

## INSTALLATION INSTRUCTIONS

Rev. 05-08

QTY	PART NO.	DESCRIPTION
1	691019	SIDE QUARTER PANEL SCOOPS - SET
2	3M 94	3M PRIMER 94 ADHESION PROMOTER
1	4218	3M ROLL - 70" DOUBLE FACE TAPE

### TOOLS & MATERIALS REQUIRED

- Wiping cloth
- Grease pencil or china marker
- Wax and grease remover
- Lacquer thinner
- Pen Knife

**CAUTION!!!! IF A HEATED SPRAY BOOTH IS USED FOR BAKING THE PRIMER OR PAINT, DO NOT BAKE OR CURE GREATER THAN 120 F DEGREES FARENHEIT. THE PARTS CAN BE DISTORTED AND PERMANENTLY DAMAGED**

### PREPPING THE PART PRIOR TO PAINT

The first step is to inspect the parts to make sure you have the correct parts. Refer to the part numbers on the back of the parts to confirm the Year - Make - Model. Parts that are prepped and painted cannot be returned or exchanged.

Using lacquer thinner and a clean cloth - clean the tape flange surface on the back of each part where the double sided tape will be applied. Using 1" masking tape, apply the tape 1/8" below the top edge of the part. This will protect the tape flange from getting contaminated during the prepping and painting process.

Refer to Prepping and Painting Instructions for "Step by Step" procedures.



Note: These installation steps are for after the side scoops are painted.

Step 1) Place the side scoop upside down on a clean soft surface. Using Lacquer Thinner on a clean lint-free cloth – clean the perimeter of the side scoop where the double face tape will be applied. Make sure there is no primer or paint overspray that will impede the adhesion of the double face tape. We do not pre install the double face tape prior to shipping the side scoop because during the prepping and painting process the tape can be contaminated. Using the 3M Adhesion Promoter 94 tube apply of the primer to the perimeter of the side scoop where the double face tape will be applied. Apply the double face tape to the inside of the side scoop approximately 1/16” in from the edge. (See Image #1)



IMAGE #1

NOTE: DUE TO THE POTENTIAL “GASSING” OF THE PAINT AND CLEAR COAT IT IS RECOMMENDED THAT THE PAINT CURE FOR 24-48 HOURS BEFORE APPLYING THE EMBLEM’S, IF NOT THE “GASSING” CAN CAUSE ADHESION FAILURE WITH THE EMBLEMS. Clean the recessed areas where the emblems are located with wax and grease remover. Apply the 94 adhesion promoter to the recessed areas where the emblems will be attached. Peel the (2) emblems off of the mylar plastic and place them into the recessed locations. (See Image #2)



IMAGE #2

Step 2) Place the side scoop on the right rear quarter panel. Check the fit of the side scoop on the quarter panel. Check the gap around the perimeter and position the side scoop as necessary. Using a China Marker or Grease Pencil, make a small mark on the top, sides and bottom of the side scoop and matching marks on the paint surface. These will be used for positioning the side scoop for the final installation.

Step 3) Remove the part from the car. Using lacquer thinner on a clean lint-free cloth, wipe the paint surface where the tape will attach. Be careful not to remove the grease pencil marks. Using the adhesion promoter supplied, apply the promoter to the paint surface where the tape will attach.

Step 4) Peel a small tail from the double face tape. Making a tail that can be pulled when the panel is installed.

Step 5) Place the scoop back on the car and position the scoop to the grease pencil marks previously made. Pull the red plastic tails from the tape and press the side scoop firmly onto the car to ensure good adhesion of the double faced tape. (See Image #3)



IMAGE #3

Note: For prepping and painting instructions refer to our Urethane Prepping and painting instructions sheet.