

05-08 MUSTANG
SIDE WINDOW SCOOPS

3dCARBON™

INSTALLATION INSTRUCTIONS

Rev. 05-08

QTY	PART NO.	DESCRIPTION
1	691018R	RIGHT QUARTER WINDOW SCOOP
1	691018L	LEFT QUARTER WINDOW SCOOP
2	3M 94	ADHESION PROMOTER 3M 94 TUBE
1	3M 4218	DOUBLE FACE TAPE 3/8" X 9' FEET
1	691019U	SET OF (2) DOMED URETHANE EMBLEMS
1	N/A	SET OF BLACK VINYL DECALS

TOOLS & MATERIALS REQUIRED

- Wiping cloth
- Grease pencil or china marker
- Wax and grease remover
- Lacquer thinner
- Plastic Squeegee

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.



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Note: These installation steps are for after the louvers are painted.

Step 1) Place the scoop upside down on a clean soft surface. Using Lacquer Thinner on a clean lint-free cloth – clean the perimeter of the 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 scoops because during the prepping and painting process the tape can be contaminated. Using the 3M Adhesion Promoter 94 tube apply the primer to the perimeter of the scoops where the double face tape will be applied. Apply the double face tape to the inside of the scoop approximately 1/16" in from the edge. (See Image #1)

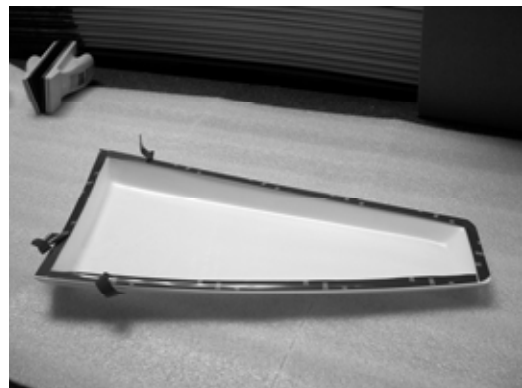


IMAGE #1

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) Using a clean cloth and Windex thoroughly clean the glass surface.

Step 3) Place the black vinyl decal's supplied on the glass inside of the black dot matrix pattern. Note there is a right and left side. Use a little soap and water to float the decal for positioning, then squeegee the decal onto the glass with a credit card or plastic squeegee. (See Image #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.



IMAGE #3

Step 4) Place the right scoop on the right rear quarter window. Position the scoop directly over the glass. Check the gap around the perimeter and position the scoop as necessary. Using a China Marker or Grease Pencil, make a small mark on the top, sides and bottom of the scoop and matching marks on the paint surface. These will be used for positioning the scoop for the final installation.

Step 5) Carefully remove the red plastic protective backing from the double face tape. Place the scoop close to the window and align the china marker reference marks on the scoop with the marks made on the paint surface. Press the scoop against the glass to initiate the bond of the tape. Clean off the grease pencil marks with wax and grease remover. (See Image #4)



IMAGE #4