



HOOD VENT LOUVER

(2005-2012 MUSTANG ALL)

INSTALLATION INSTRUCTIONS

CONTENTS

- (1) LH Hood Vent Louver
- (1) RH Hood Vent Louver
- (8) Hood Vent Inserts
- (1) Roll of Tape
- (4) Alcohol Pads
- (2) Adhesion Promoter

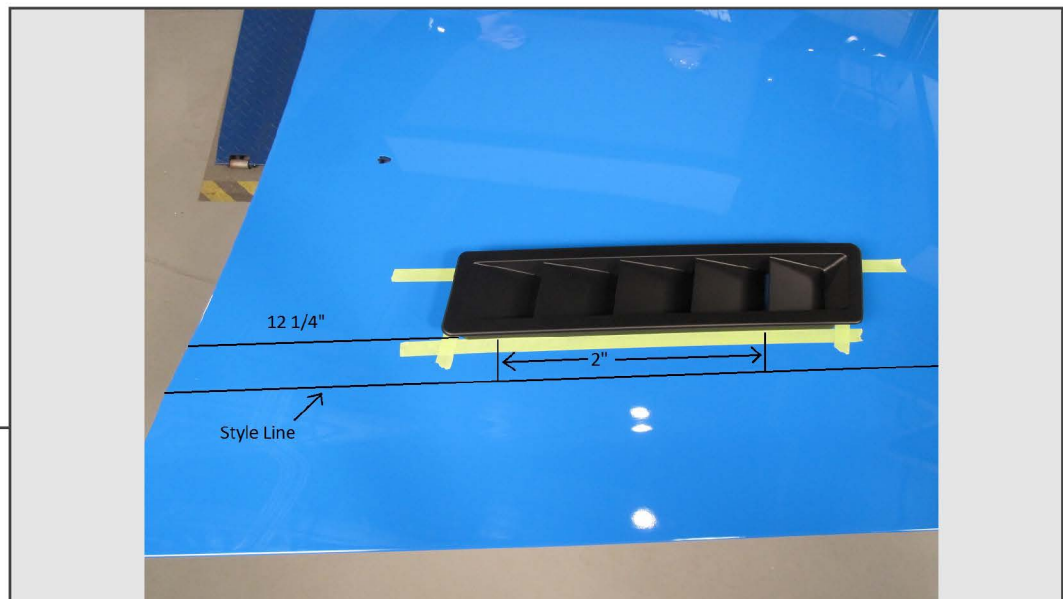
TOOLS REQUIRED

- Angle Grinder
- Utility Knife
- Metal File
- 13mm Socket/Wrench
- Painters Tape

STEP 1

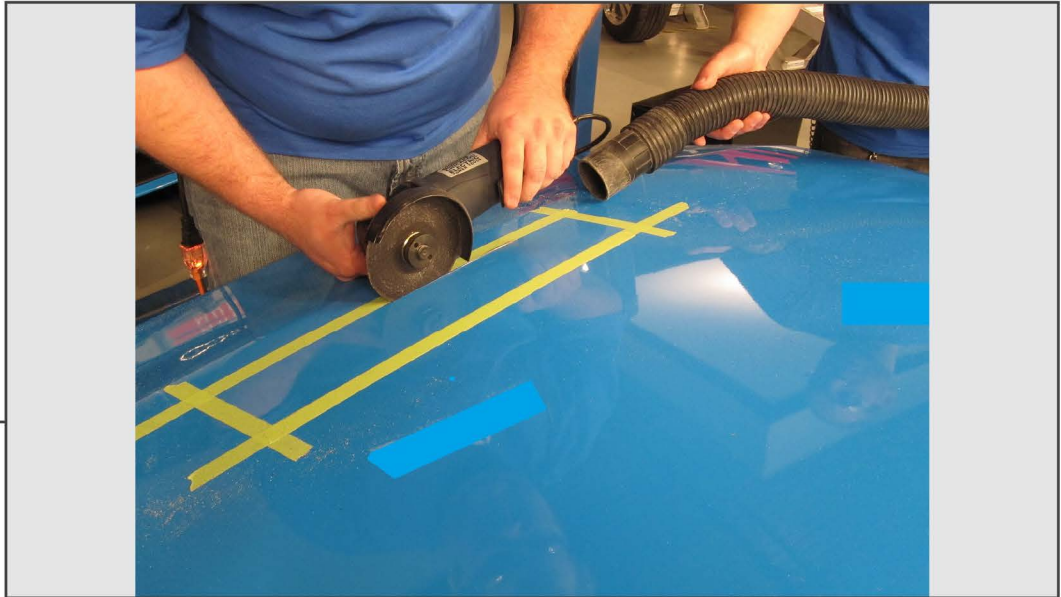
Remove the clips securing the insulation to the underside of the hood and place it to the side, it will be re-used once the vents are installed. Use a 13mm socket to remove the bolts securing the hood to the brackets and remove it from the vehicle. Place the hood on a secure and stable work surface before doing any cutting. While not absolutely necessary, it is recommended to remove the hood from the vehicle before installing the Hood Vents to prevent unwanted debris in your engine bay and on your car.

STEP 2



Place the vents on the hood as shown, using the bottom of the vent that's contacting the hood as a measuring point. Start by measuring 2 inches, in multiple locations, from the style line/crease in the hood to the bottom of the vent. Mark that distance using a long piece of painters tape, then measure 12 1/4 inches from the rear most point of corner of the vent to the back edge of the hood. Keep the tape measure parallel to the crease to ensure an accurate measurement. Outline the rest of the scoop with tape, leaving about a 1/16 inch gap between the edge of the tape and the vent.

STEP 3



Lay some towels, newspaper, etc over the part of the hood that will not be cut to protect the paint. Using an angle grinder carefully cut out the areas that you masked off in Step 2. To avoid excess metal shavings, having someone follow with a Shop Vac is helpful.

STEP 4



Once the holes are cut, test fit the vents to make sure no additional trimming is needed. If no trimming is needed, use a metal file or Dremel tool to debur the edges as shown.

STEP 5



Lay the supplied inserts out with the indents facing upwards. Rub one of the supplied alcohol pads on the indented surfaces and let dry. Place the tape strips into the indented surfaces as shown.

STEP 6



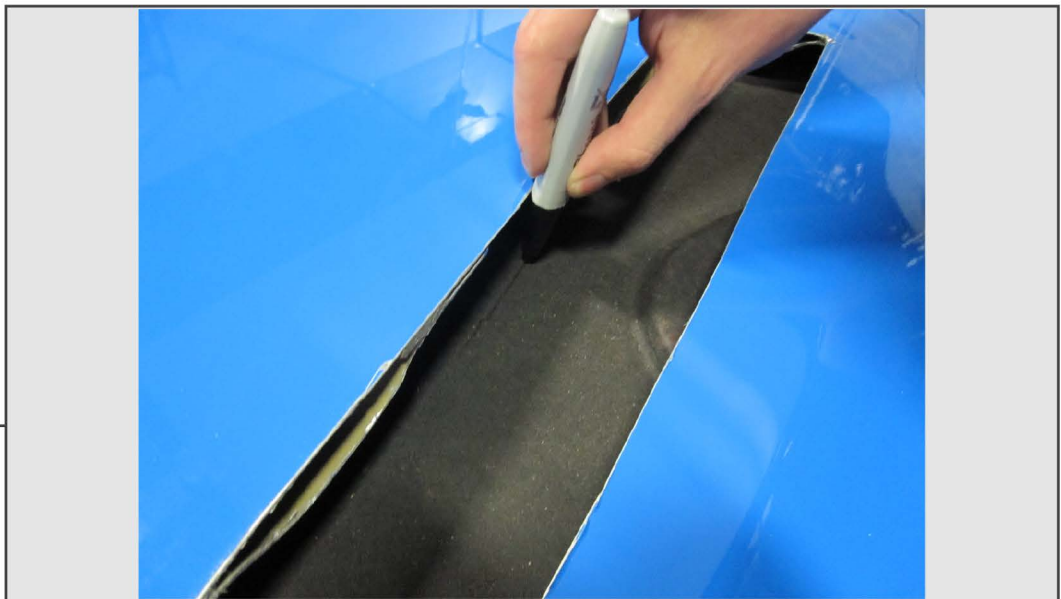
Remove the backing from the adhesive and place the inserts into the vent bodies as shown. The inserts are side specific and can only go in the bodies one way.

STEP 7



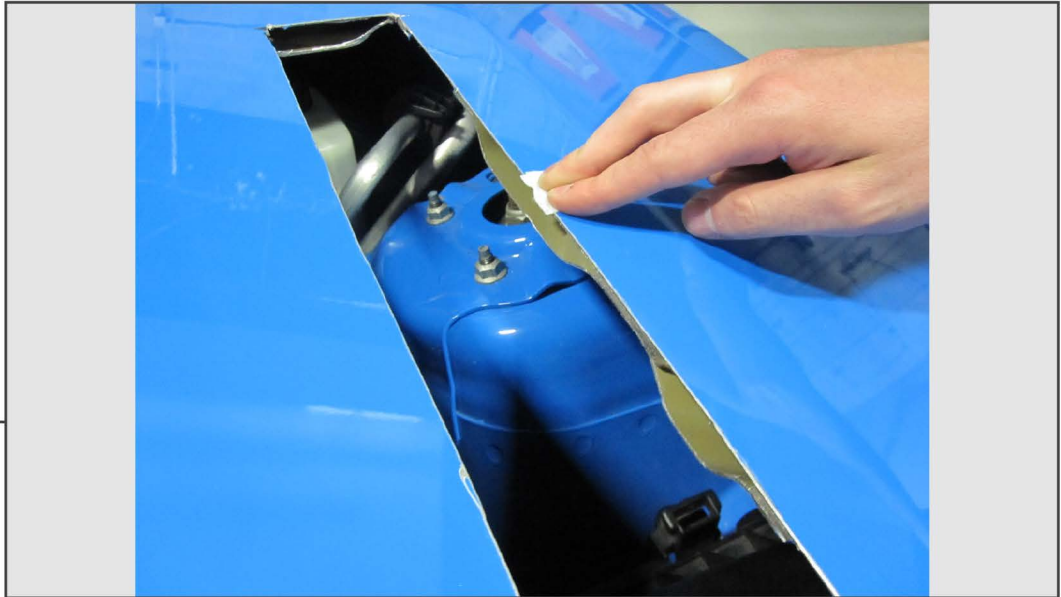
Lay the vents upside down and run the indented tape ledges with the supplied alcohol pads, followed by the supplied 3M Adhesion Promoter. Once dry, place the tape strips into the indented surfaces as shown. Be sure to put the tape as close to the outer edge of the indented surface as possible.

STEP 8



Remove the backing from the 3M tape on the top of the insert and install it into the scoop body. Place the front edge of the insert in first then firmly press down to fully seat the adhesive tape.

STEP 9



Thoroughly clean the edges of the holes using the supplied alcohol prep pads. Once dried, rub the edges with the supplied 3M Adhesion Promoter.

STEP 10



Remove the backing from the tape on the vents and lay them in the holes. Make any final adjustments necessary at this point before seating the tape. Once properly aligned & adjusted, press down firmly around all edges of the vents to fully seat the adhesive tape.



STEP 11

Re-install the under hood insulation (using all clips), taking care to wrap it around the undersides of the vent bodies. This completes the installation of your Hood Vents from MMD.