

## **HOOD SCOOP**

(2015-2017 MUSTANG GT, ECOBOOST, V6)

## INSTALLATION INSTRUCTIONS

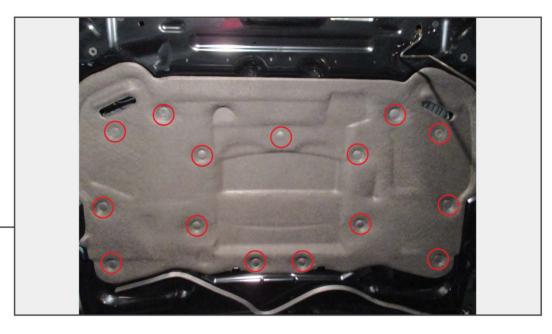
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- (1) Hood Scoop
- (1) Hood Scoop Insert
- (3) Drill Templates
- (5) M6 x 1.0 Screws
- (5) M6 Washers
- (4) Alcohol Pads
- (2) Adhesion Promoters

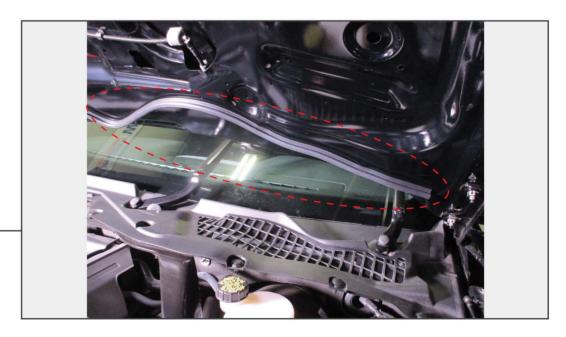
## **TOOLS REQUIRED**

Detailer/Soap Microfiber Towel 1/4", 1/2" Drill Bits & Drill Trim Removal Tool Phillips Head Screw Driver Masking/Painters Tape Touch Up Paint/Clear Nail Polish





Begin by thoroughly cleaning the hood of the vehicle with automotive soap and water. Using a trim removal tool, remove the 15 plastic retainers holding on the hood liner.



STEP 2

Using a trim removal tool, remove the cowl weather stripping. One of the weatherstripping clip holes will be drilled out and used for hood scoop attachment.



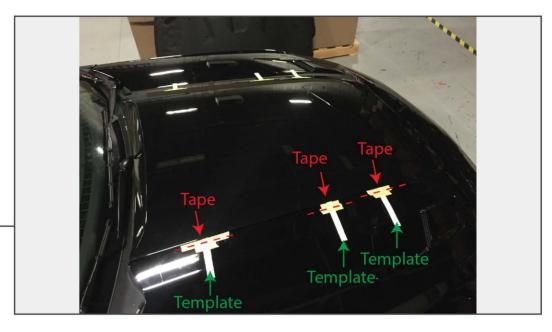


Remove the adhesive tabs on the supplied drilling templates, and stick them on the hood scoop. Each template is a different size, match them up with the appropriate mounting hole locations beforehand.



Place the hood scoop on the vehicle, line the back edge of the scoop up with the back edge of the hood and then center the hood scoop side to side.





Tape the template to the hood as close to the edge of the scoop as possible. Repeat this process on each side.



STEP 6

The next step is to detach the hood scoop from the template, leaving the templates attached to the hood to mark drill locations. Start by pulling up on one side of the scoop, you may need to reach your finger under the scoop to help release the template from the underside of the hood scoop. Once the scoop is separated from the templates and removed, set aside in a safe location.





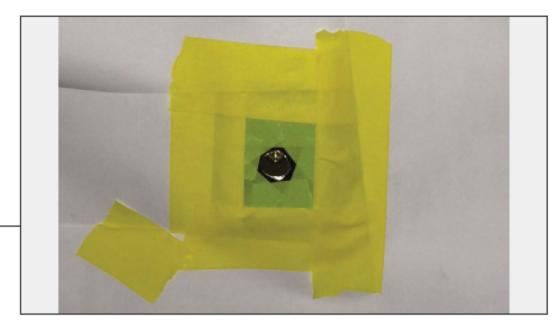
To prevent excess metal shaving from scratching the paint or falling into the engine bay, line the area around the hole with painters tape and lay a towel over the engine bay. Mark and drill a pilot hole on each of the (5) mounting locations. Once the pilot hole is drilled, drill a 9/32" hole through both the outer and inner layer of the hood. BE CAREFUL NOT TO DRILL TOO FAR, DAMAGE TO ENGINE COMPONENTS MAY OCCUR.



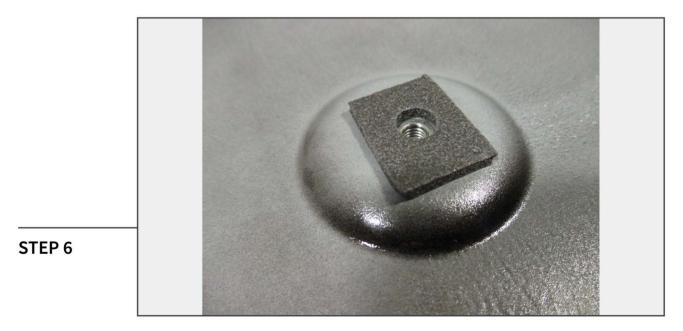
STEP 6

Using a 17/32" drill bit, enlarge the holes on the inner layer of the hood. Make sure you only drill through the inner layer of the hood. The hole on the inner layer needs to be large enough for the screw and washer to pass through and sit flat on the under side of the outer layer of the hood. With the holes on the inner layer enlarged, double check that the drilled holes line up with the hood scoop mounts and make any necessary adjustments.





Using touch up paint or clear nail polish, seal the exposed areas of metal to protect them from corrosion. Mask off the area around the holes to protect the paint from drips.



Peel the adhesive backing off the provided foam pads and install them to the underside of the hood around the mounting holes.





Clean the recessed opening, where the insert will adhere, with a supplied alcohol pad. Once dry, treat the same area with the supplied adhesion promoter. Let dry.



"Dog ear" the ends of the tape backing on the hood scoop. Make sure you peel enough of the backing that it can be easy pulled once the scoop has been set on the hood.





Using a supplied alcohol pad, clean the areas where the hood scoop tape will make contact with the hood. Once dry, treat the same areas with the supplied adhesion promoter. Let dry. Loosely install the hood scoop with the provided screws. Center the scoop side to side. Once you are happy with the placement peel the tape backing all the way off. Apply firm even pressure on the tape edges to ensure adhesion. Then tighten the hood scoop screws.