

DODGE CHALLENGER WICKERBILL INSTALLATION INSTRUCTIONS

Tools Needed:

- Friend/helper
- 5/32" allen head wrench
- Drill
- 1/8" (or similar small size) drill bit
- 25/64" drill bit
- Rivnut installation tool w/ 1/4"-20 insert
- Cleaning spray + rag
- Isopropyl alcohol for best vinyl application
- Masking tape
- Pencil
- Measuring tape (flexible recommended)

Included in Kit:

- (1) Two-layer wickerbill
- (10) 1/4"-20 threaded rivnuts (2 extra just in case)
- (8) 1/4"-20 x 1" long stainless steel countersunk bolts
- (8) 1/4" black countersunk washers
- (1) 4"x10" white vinyl patch

Steps:

1.) Begin by applying masking tape to the OEM spoiler in the areas where bolts will be attached. If you have an emblem taped onto the OEM spoiler, remove it!!!!



2.) Have a friend hold the wicker bill against the OEM spoiler so the center hole lines up with the back up camera. If you do not have a back up camera, the spoiler center can be found by using a measuring tape and making marks on both the OEM spoiler and wicker bill.

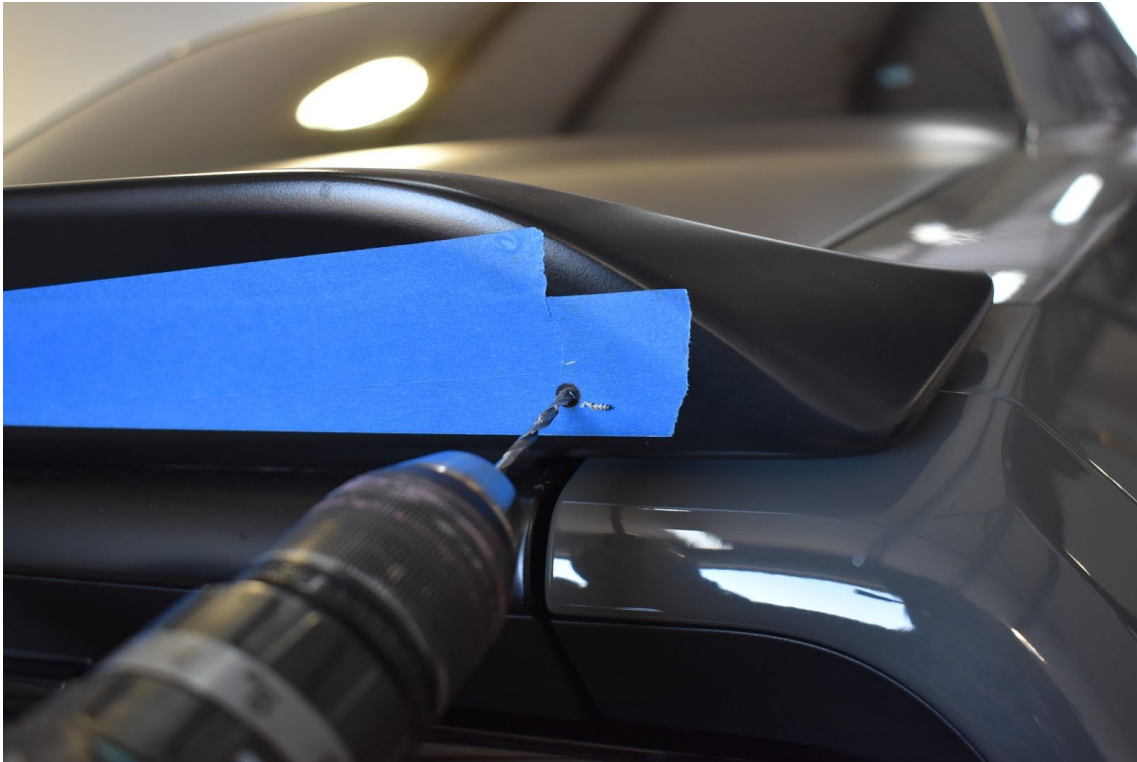




3.) Your next goal is to mark the outer two holes with your pencil (we used a sharpie so you could see the holes) onto the OEM spoiler. While your friend is holding the wicker bill centered, steady, & flush up against the OEM spoiler... assure the wicker bill bottom edges are lined up with the bottom of the OEM spoiler on the left and right sides. Mark the outer two holes.
→ DOUBLE CHECK that the holes just marked are equal length from the center, and are spaced apart the same distance as the holes on the wicker bill.
→ ASSURE the wicker bill isn't too low. You don't want it hitting the fenders. ASSURE the wicker will isn't too high. You want your emblem cut out to be fully against the OEM spoiler. ASSURE the center hole is centered on the back up camera (if you have one).



4.) Drill out a $\frac{1}{8}$ " (or small size) hole at those two spots just marked. Then drill them out to a $\frac{25}{64}$ " diameter.





5.) Remove the tape around the outer holes and install $\frac{1}{4}$ "-20 rivnuts. If you don't know how to use a rivnut tool, use online sources. Each tool is different. Please don't over tighten.





6.) Attach your wickerbill to the OEM spoiler using the supplied bolts and washers. No need to over tighten.





7.) Mark the remaining holes through the wicker bill and onto the OEM spoiler - a total of 6.





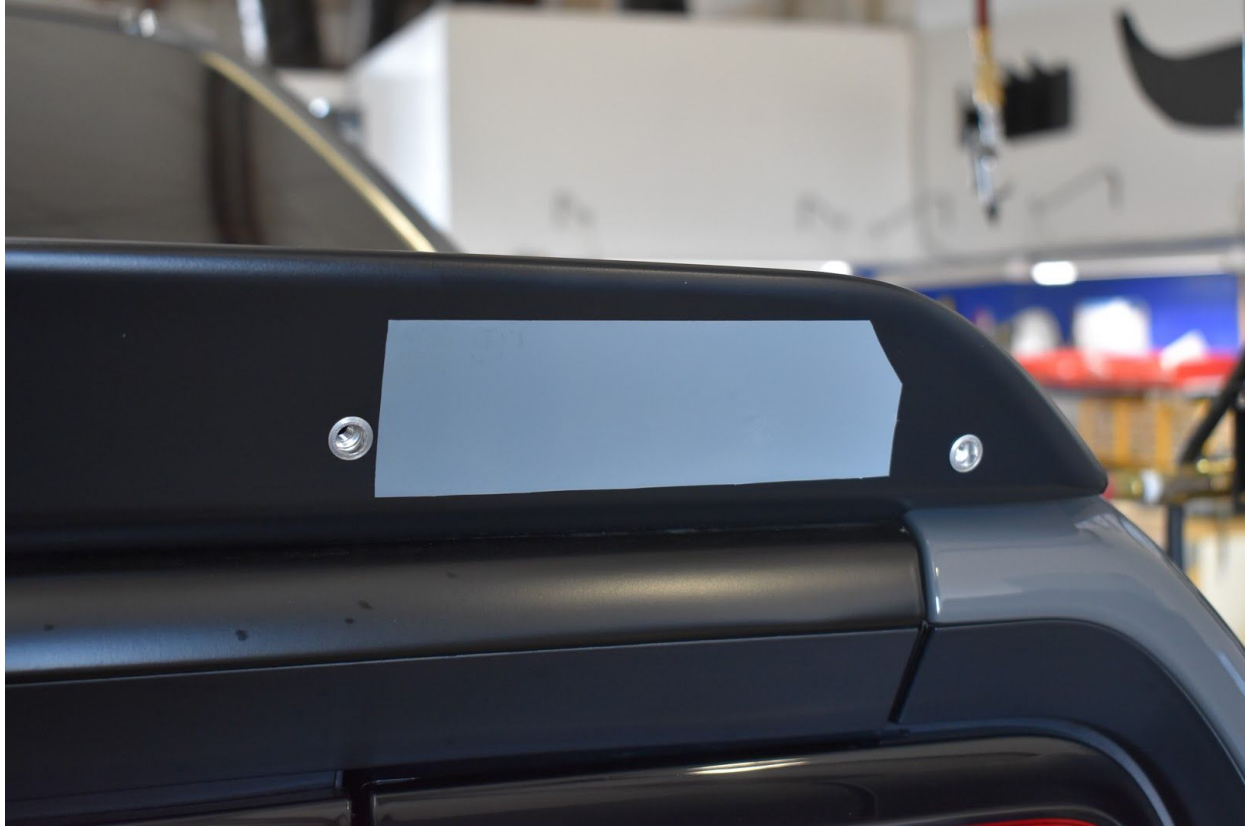
8.) Drill out each hole with your small size drill bit, then with the 25/64" drill bit. Remove the tape, then install rivnuts into each of the remaining 6 holes. We provide 8 rivnuts just in case you need any additional.





9.) If your wicker bill has an emblem cut out, clean the OEM spoiler or 2nd layer (if you have a cut out on the second layer aluminum) where it will sit. Cut the vinyl to size and apply it to the OEM spoiler or 2nd layer. Feel free to use your preferred vinyl color if you don't like white.





10.) Install your wicker bill with the 2nd layer sitting toward the front of the car. The 2nd layer has common bolt holes with the wicker bill. Use the provided 1/4"-20 hardware and countersunk washers. Snug each bolt & do not over tighten.



11.) YOU ARE DONE!!! If you have any questions feel free to contact us and we'll be happy to answer any questions you might have. ENJOY!