



**2022+ Ford Maverick
BIG MOUTH Installation Guide**

Kit Contents (Full Kit)

Please review this document before attempting installation.

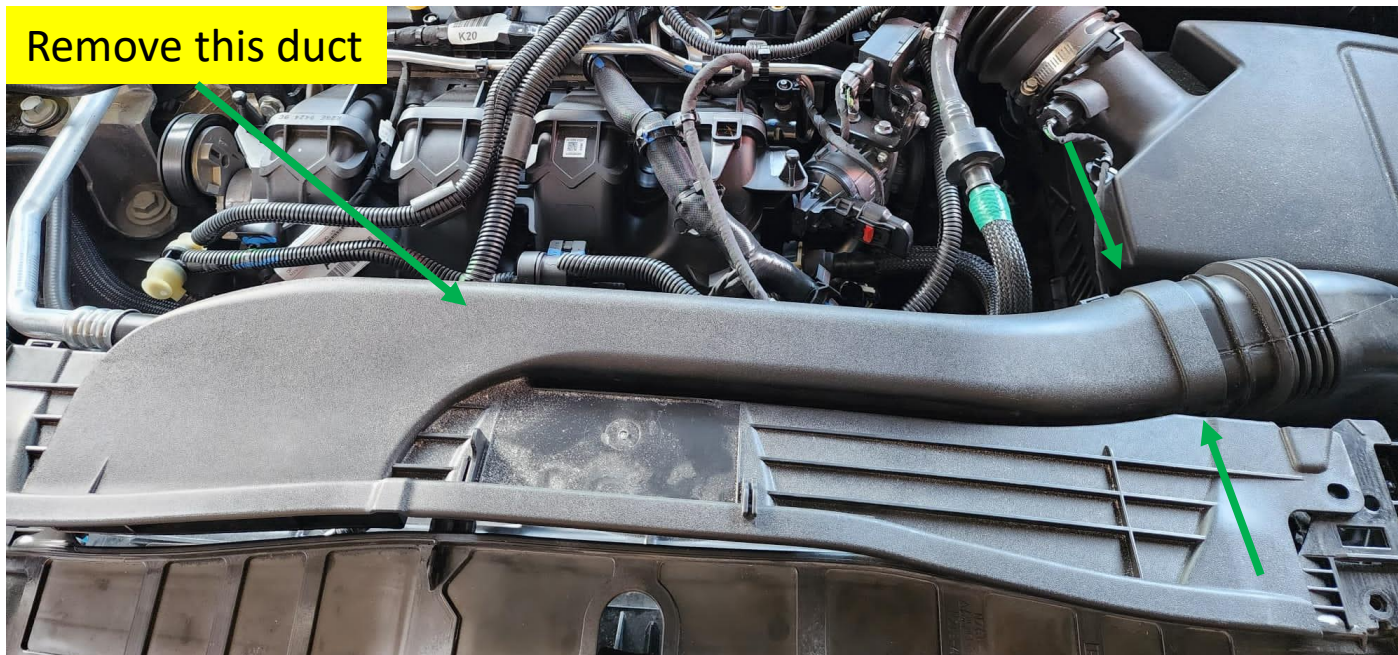
You will need basic hand tools and 2 hours of installation time.

Kit Contents	Qty
M5 x 20mm Cap Screw	2
M5 lock nut	2
M5 large washer	2



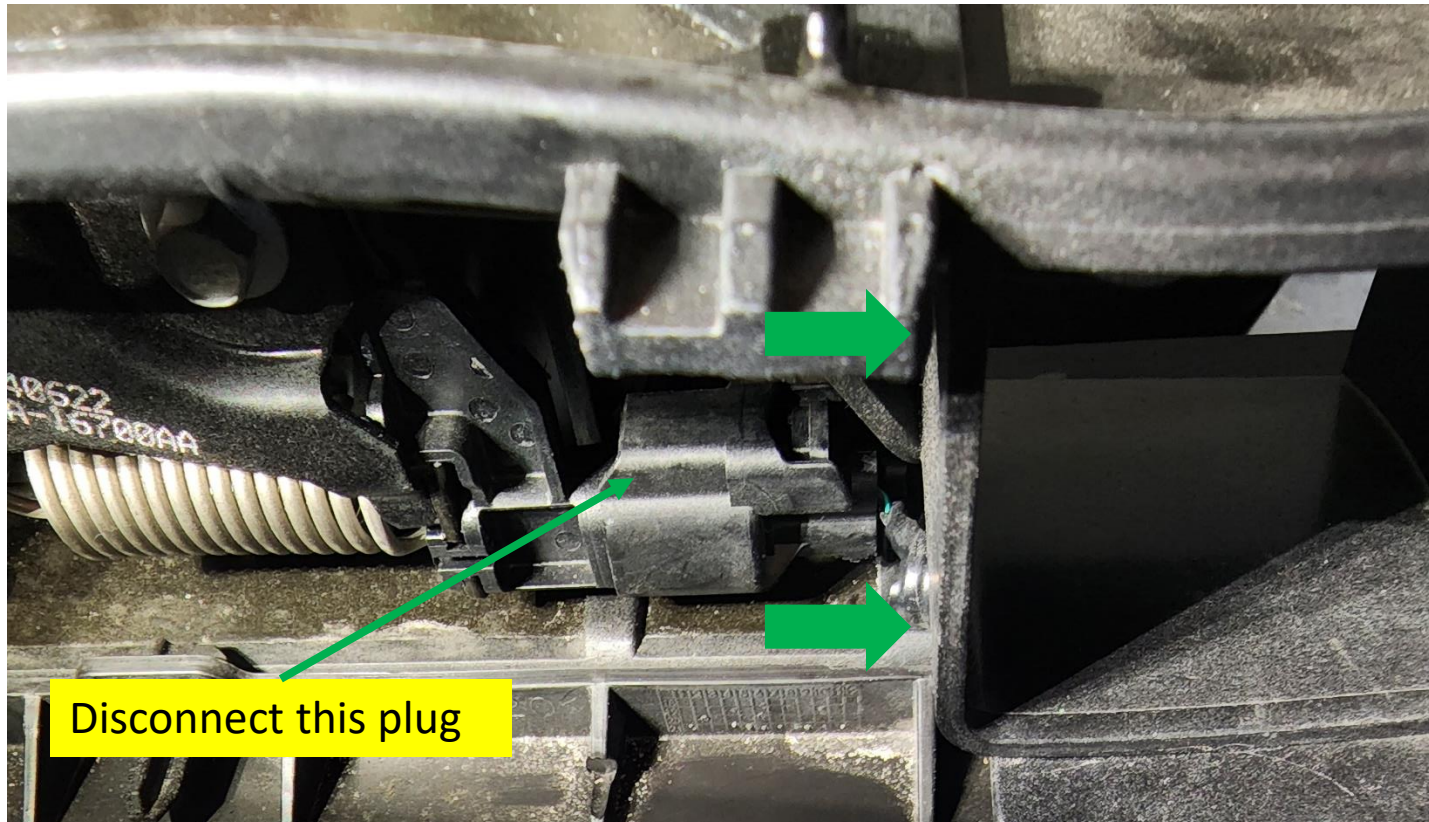
Stock Components Removal

It is best to Google “how to remove bumper” for your particular trim. Remove this duct by squeezing the two tabs along sides of the duct at the indicated points and pulling it off.



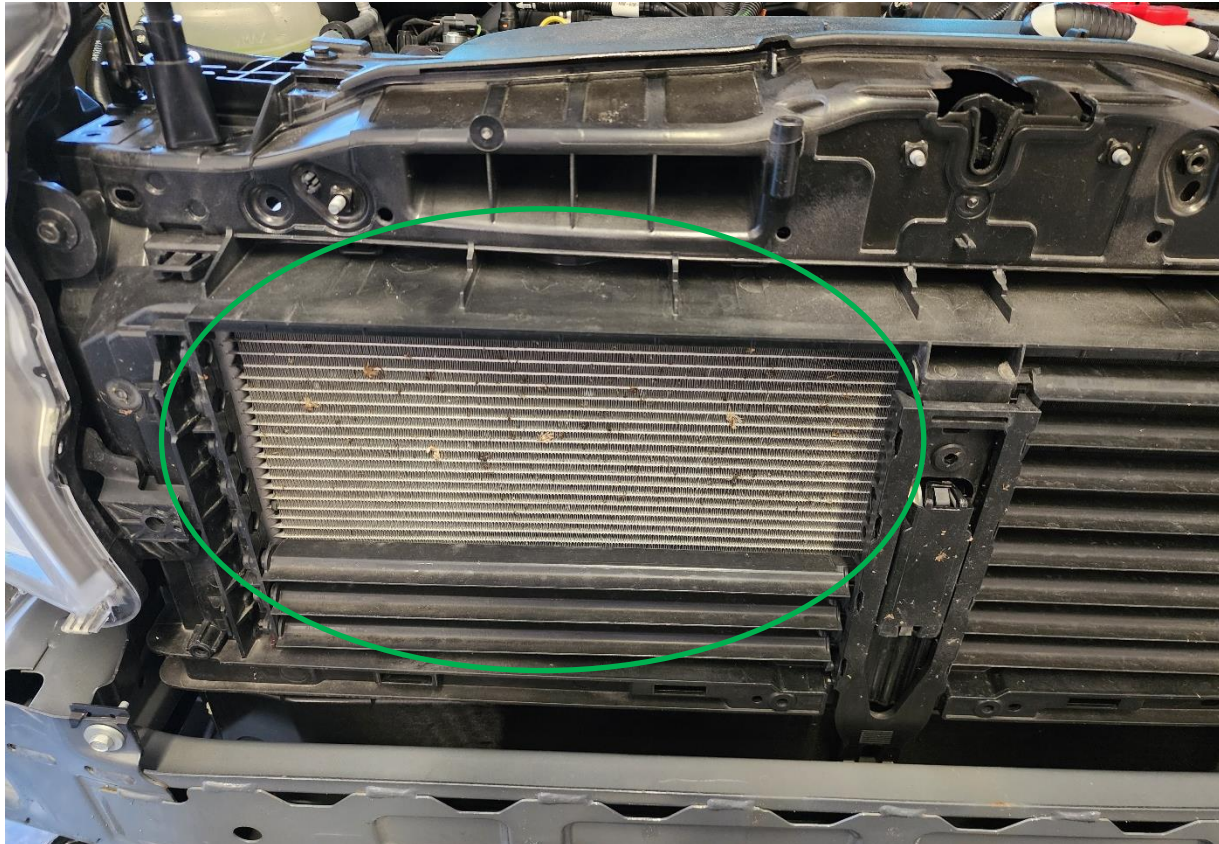
Disconnect Plug

Disconnect this plug (located near hood latch on the backside of the radiator shroud) to allow access to the hole concealed behind it.



Remove Flaps

For the Big Mouth to fit, the top five grille shutters on the left half of the assembly will need to be removed. This can be done by flexing them enough such that the ends can be freed from their slots. Take precautions to avoid injury and damage to the radiator. These shutters will not be reinstalled but do not discard them .



Trim Shroud

A requirement of the install is the trimming of the radiator shroud with the use of a Dremel and a cutoff blade. Use the references outlined in the images to mark the perimeter of the necessary cut and make the cut carefully.

Enlarged versions of these images are provided in the next two slides. **Take the necessary precautions to protect yourself and the radiator.**





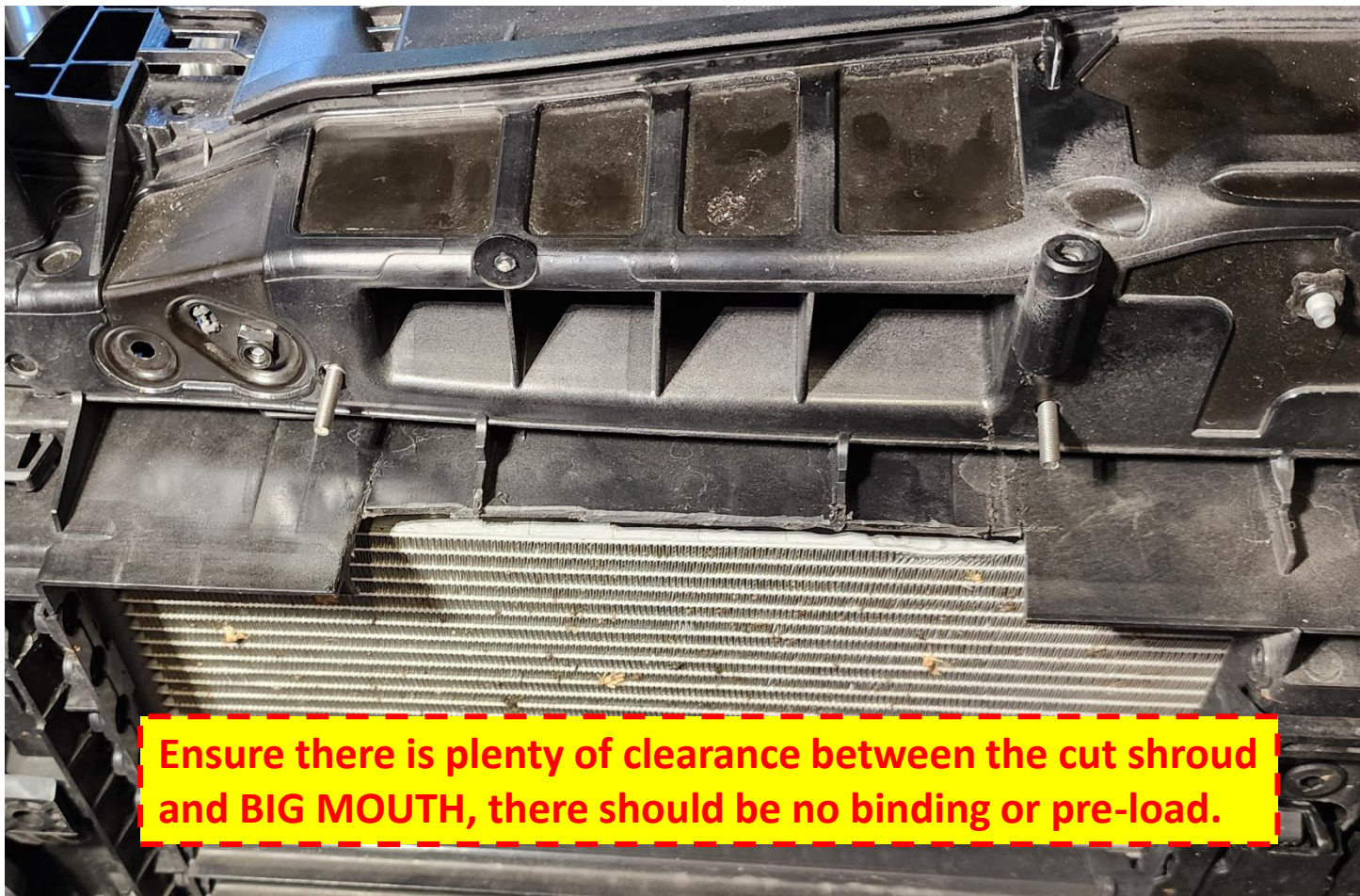
1 FT. & IN. 2 25 FT. 3 4 Lafkin 5 6 MADE IN USA 7 FABRIQUÉ AUX É.-U. 8 HECHO EN E.U.A. 9 P.R. A 254



1
2
3
FT. & IN.
INCHES
25 FT.

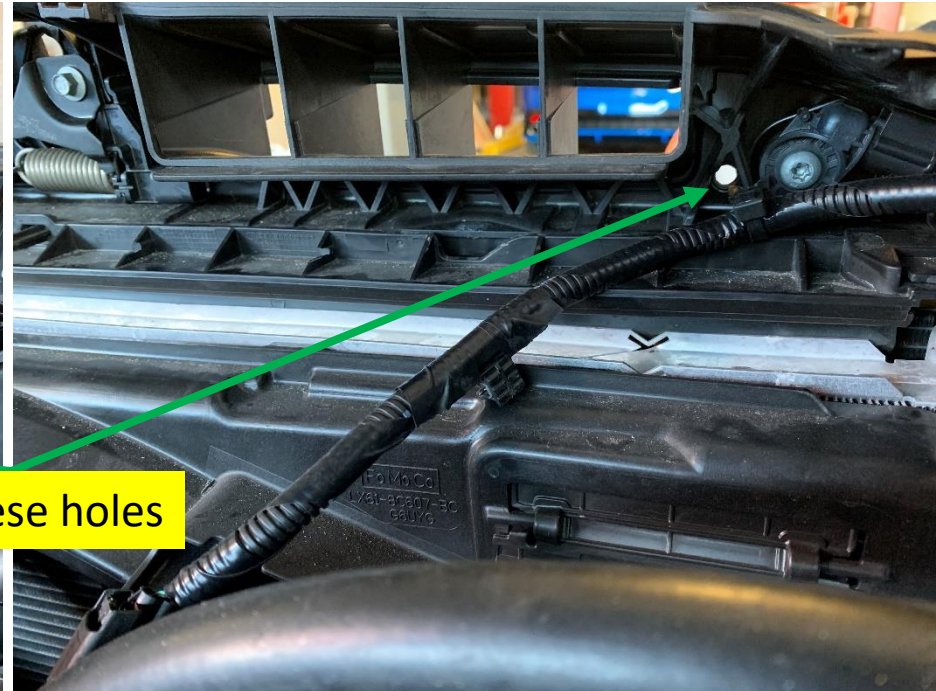
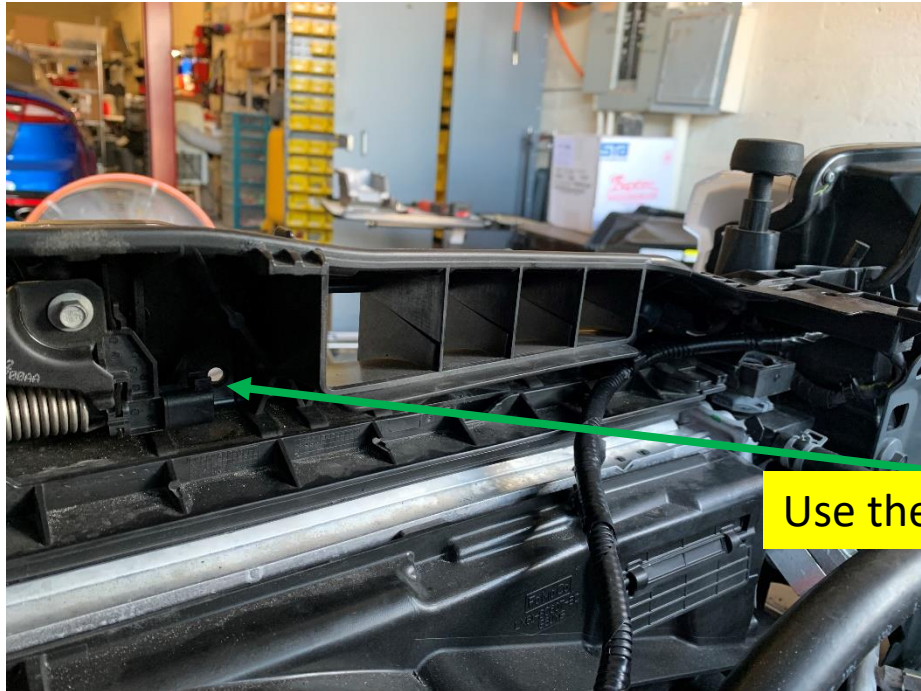
Trim Cleanup

Use a deburring tool or file to clean up the edges left behind from the cut. The final cut should look like the one shown below.



Fastening Points

The indicated holes are the ones that are being used to fasten the Big Mouth.

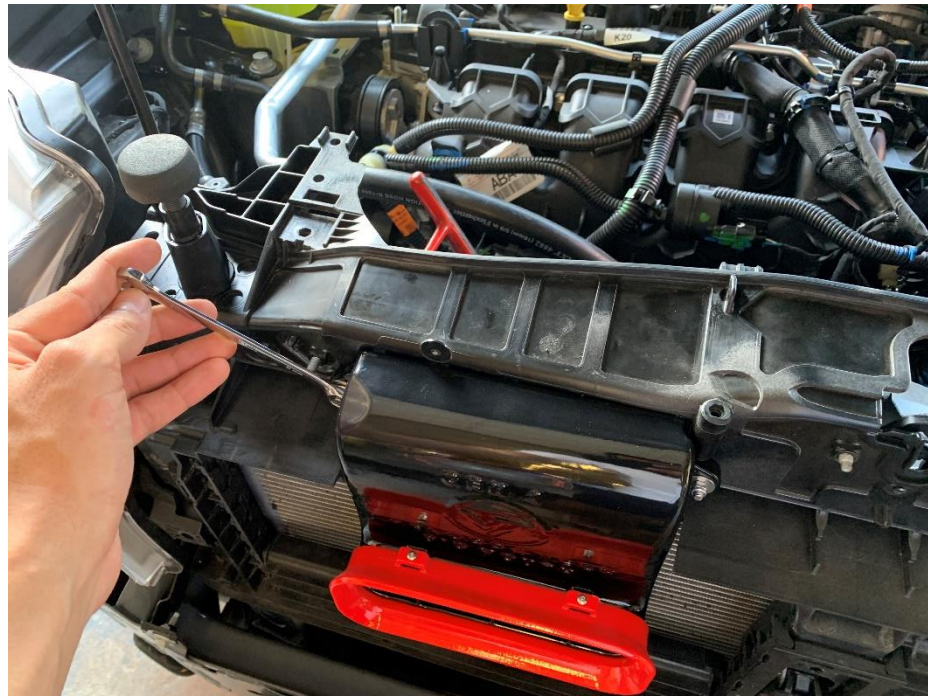


Use these holes

Install Big Mouth

Use the provided M5 x 20mm cap screws, washers and lock nuts to fasten the Big Mouth. **DO NOT OVERTORQUE.** It is not advised to tighten fully at this point until the Big Mouth is oriented correctly; the holes are oversized to allow for minor adjustments.

Bolt heads enters from the rear of the radiator support.



Adjust Big Mouth

Adjust the orientation of the Big Mouth by tightening the screws just enough to allow for minor tweaks. When it is properly positioned, tighten the screws. **DO NOT OVERTORQUE.**



Final Assembly Review

Review the install and make sure nothing is binding or causing any preload on any parts, loosen and retighten if adjustment is necessary.



Re-assemble the bumper the same way it was removed to complete installation.