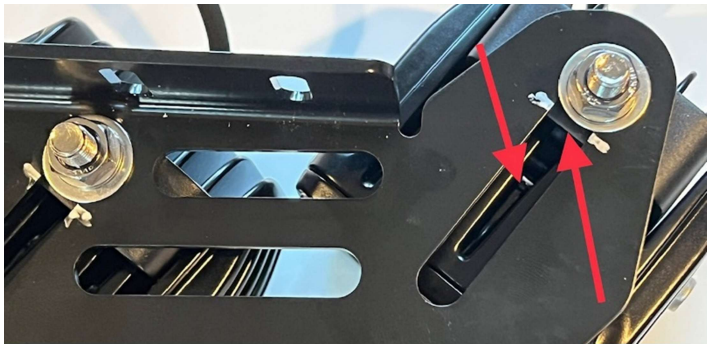
2021+ Ford F-150 Raptor Fog Bracket Installation

Hardware shown below is OPTIONAL for Raptors WITHOUT Factory Fogs Installed. If they have them Then this hardware is already there on the truck.

Passenger (Top) Driver (Bottom) Driver has “D” on it

When Installing Light brackets & Lights, take note:

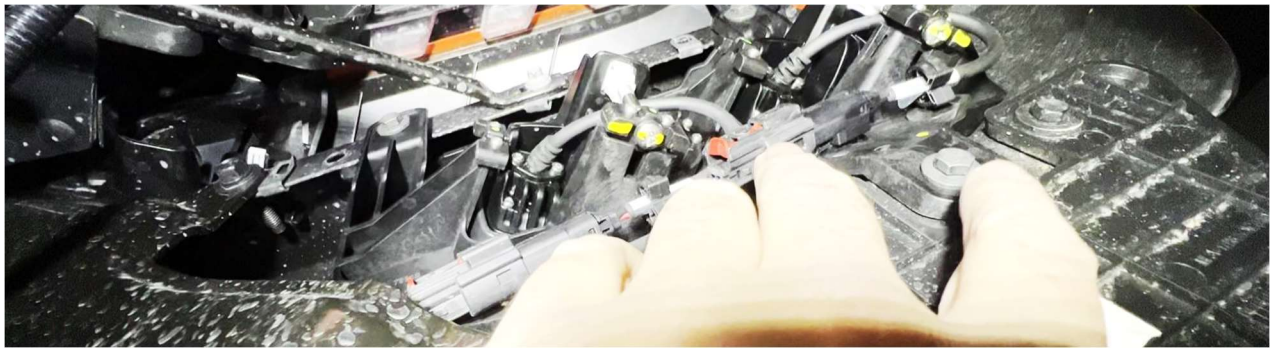
Use our paper template to align your lights on the brackets. There are 3 marked dashed lines for the Rigid D-Series lights. You will cut out the template and cut across the dashed line that pertains to the brand light you have. Lay it on the bracket and make a mark across both sides of the slot for each slot, then remove the template. When you install your lights onto the fog bracket, you will simply line the FRONT EDGE of the stock U bracket on the light to the marks you made on the bracket. The slots are PERFECTLY straight forward. So if you line them up to those marks, they will ALWAYS be straight forward! No adjustment needed! Note that Rigid has a slot on their U brackets, so you want to CENTER them in their U bracket. It is easy to do that by looking at the fins on the lights through the slots on the new fog brackets and just center that middle opening between the fins on the lights. You can of course play with any location. These are just what we found are the OPTIMAL position for each of these lights.



INSTALLATION STEPS-

1: The first thing you need to do is remove the Stock Fog lights (If the truck has them). There are 2 bolts on the bottom of the back cover and 2 on the top as you see in the photos.

2: Once you remove those, the Fog Housing will dangle by 2 more bolts that were HIDDEN under that cover on the top portion. You can remove those 2 bolts, and the housing should come right out. At this point, you will also want to disconnect the factory fog connector plugs as well. The red clips need slid back to press and release. They are LOCKS.



3: Next, you can insert your fog housing with the lights INSTALLED into the bumper. Notice that our illustration doesn't have the lights installed. This is ONLY so it is easier to see the way they install. You will want your lights installed as illustrated with the templates. As you see, you will unbolt the brace that is in every Raptor and reuse the factory bolts in the U-Nuts to attach the bracket. If you have a Raptor without fogs, you will need the optional hardware which is the same. Be sure you watch that the lights clear through the hole in the bumper before you tighten the bolts down. Then tighten then just enough to take the slop out. From there, go to the front of the bumper and fine tune the position of the entire bracket so the lights aren't resting on the metal bumper. It's a tight clearance, but leave a gap above and below, then tighten the bolts behind, all the way down.