

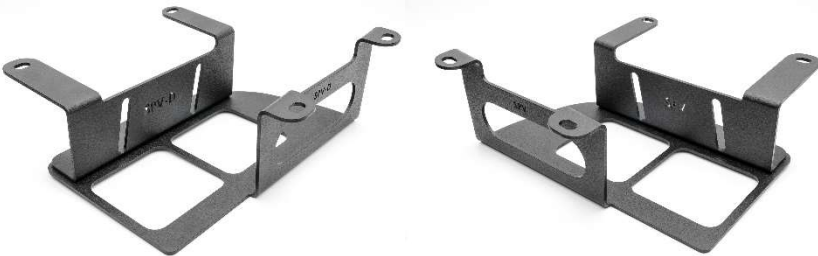
2021+ FORD BRONCO

Capable Bumper Fog Kit **Installation**



Kit Includes: Capable Bumper FOG Brackets

(Two Pieces)



Hardware



Note: It is not **REQUIRED** to remove the bumper, but it will likely be **MUCH** easier if you do.

Step 1: Remove the Capable Bumper

To remove the **Capable Bumper** from the vehicle, first you will need to remove the plastic caps covering the bumper mounts on each side. The caps are held with push clips. So, you can simply pry up around the edges of the caps with a pry tool to pop them off.

Once the caps are removed, you will see **3 mounting bolts**.



Before completely removing the bumper, unplug the main bumper harness connector. The connector should be located near the driver side mounting point.



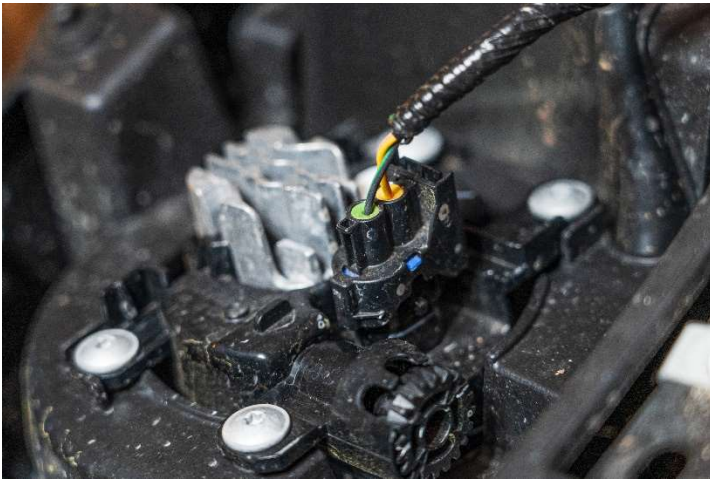
Once the mounting bolts and main connector is removed, the bumper should be free.

Step 2: Remove the plastic cover from the back of the fog pocket.

To remove the outer plastic cover, there are **7 screws** around the edge which need to be removed. After which, the cover can be placed to the side.



Step 3: Unplug the fog light connector and Remove the Fog Housing.



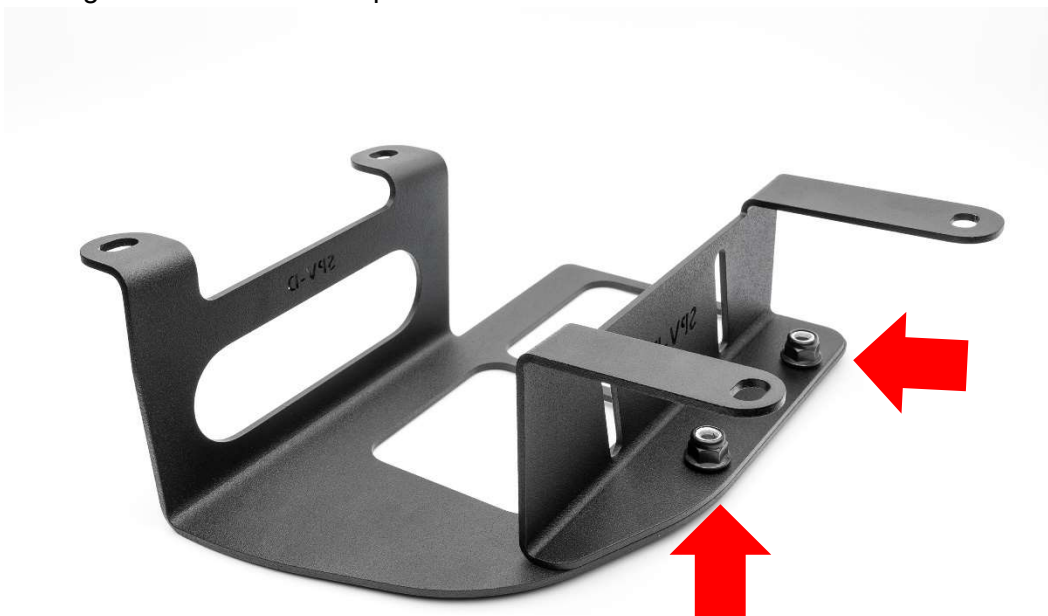
First, you will need to unplug the connector from the back of the light fixture.

Next, remove the **4 screws** on the outside edge. Once removed, the fog housing should lift free from the bumper.



Step 4 : Assemble the SPV Fog Brackets

The SPV fog bracket will come in two pieces. Use the provided **hardware** to join each piece together. **2 bolts** for each fog set. The driver side pieces will have a "SPV - D" cut out in the bracket.



Step 5: Place the SPV Fog Bracket in Bumper

Place the new SPV Fog Bracket into the empty fog pocket. Use the same 4 screws from the fog housing to attach the new bracket. (The Drivers Side has a "D" in the 2 pieces to easily identify which goes where)



Step 6: Install Your Preferred Pod Lights

After assembling your choice of POD light. The SPV Fog Bracket has two slotted mounting points to place each pod. Use the provided hardware that comes with your POD light to attach to the bracket.

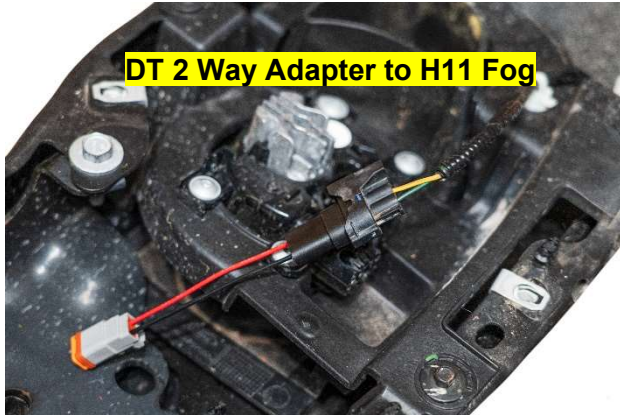
The slots are positioned primarily so you can aim the lights STRAIGHT forward on the truck. That doesn't mean EVEN with the face, as the bumper is angled. Though you can, with most lights, position them even with the face. However, this will have the lights aim OUTWARD, not straight forward.



Step 6: Continued

Next, attach the corresponding adapter to the main power connector that matches your pod lights. There are several adapter styles depending on the lights you have.

In some cases, you can use a splitter to combine all 4 lights (2 on each side) to your factory fog switch. In this case, you will have a Splitter as shown in the next photos. In others, you may need to run a second harness to a second switch. This is due to the Amp Max on the fuse of the fog switch circuit which is 10 amps max. One example is Rigid Radiance lights which are at 1 amp each. 4 would be 4 amps. So, all 4 can be combined to one switch with a splitter. Another is the Scene light. Which are 2 amps each. Those total 8 amps. Other models over 8 amps should be used with one pair on a separate harness.



If you need to attach a splitter, connect it to the end of the corresponding adapter and then to your main power connector.



Step 7: Install back cover, Unplug in Main Power, and Install Bumper

After connecting all the lights and harnesses, you can now re-install the back cover using the same **7 screws** from your vehicle.

Plug in the Main power connector.



Re-install Bumper Mounting Bolts

Clip the plastics covers in place.



Step 8: Enjoy!!!!!!!!!!

