



baja designs[®]
The Scientists of Lighting

**2019 Ford Ranger 20" OnX6 / S8
Lower grill kit Instructions
(44-7611, 44-7612)**





baja designs
The Scientists of Lighting

2019 Ford Ranger Grill light bar Instructions

Tools Required

- 21mm Socket wrench
- Standard screwdriver
- 7/16" wrench
- 7/16" Socket wrench

**Note: if your Ranger is equipped with a speed sensor in the middle of the lower grill opening, this kit won't fit and may effect the onboard vehicle safety system.

1. To begin, pry the center portions of the plastic fasters located on the underside of the lower grill opening. See image below. Pry the bottom portion of each plastic fastener to remove.



2. Gently pull on the lower grill opening's plastic cover near the locations shown below.





baja designs
The Scientists of Lighting

3. Once the cover is free, there are two plugs that must be disconnected. Set bumper cover aside.



4. With a Standard screwdriver (flathead), bend all the bumper cover mounting clips back to original condition. Before picture on left below, after on right.



5. Using 21mm socket wrench, remove OEM frame nut circled below, place bracket, and lightly tighten nut. Passenger side is pictured below. Repeat for driver's side.





baja designs®
The Scientists of Lighting

6. Place the lightbar into the opening. Thread in the 1/4" hardware and lightly tighten with 7/16" socket wrench. The 7/16" wrench will help with the rearward mounts.



7. Once satisfied with the positioning of the light, tighten the 1/4" hardware, then tighten the large factory nuts from step 5.
8. With the plastic bumper cover near the mounting location, connect the safety sensor plugs and gently begin to press the cover back into the mounts. Work around the cover and refer to the image under step 2 for the mount locations.

Re-torque all the fasteners after 100 miles.

See the instructions supplied with the wiring harness to complete wiring needs.

Your install is now complete! Thank you for choosing Baja Designs.

Rely only on high-grade off-road lights offered on our virtual shelves.