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**21-On Ford, Raptor 6 XL Linkable Kit
(44-8067)**



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LIMITED LIFETIME WARRANTY

Baja Designs proudly offers a LIFETIME WARRANTY against manufacturer's defect on all the products that we manufacture.

These are comprehensive warranties; other than the exclusions below – you're covered. If your LED or HID bulb burns out, you're covered. Additionally, cutting off our connector or changing your lenses does not automatically void your warranty.

Exclusions:

Installation errors, abuse, misuse, or crash damage. You must be the original owner of the product and can supply proof of purchase.

Baja Designs manufactures its own products as well as resells products manufactured by others. Baja Designs makes no express or implied warranties on products not manufactured by Baja Designs including without limitation any warranties or merchantability and fitness for a purpose. We will, however, pass on all warranties made by the manufacturer, who has sole responsibility for performing such warranties.

Baja Designs will pay the freight if your product is less than 90 days old, otherwise defective products must be returned to Baja Designs, Inc., freight prepaid. At our option, we will repair or replace items in question and return them at no charge. If the identical product is no longer available, we will replace it with a similar product of equal value. Baja Designs Inc. will not be responsible for any indirect or consequential damages in connection with defective merchandise.

Items purchased through a Baja Designs authorized dealer must be returned through the dealer. Only available on LED auxiliary lights and product must be in sellable condition at MSRP. Product that has been damaged in any way after the original purchase date will be excluded from this guarantee.

Indemnification:

Buyer hereby acknowledges off-roading, racing and driving at night are dangerous activities and that the products and/or supplies purchased from Baja Designs are used in an inherently dangerous activity that may endanger life and limb; and in no event shall the seller, or seller's heirs and assigns, be held liable for consequential damages, nor shall seller's liability on any claim for damages arising out of or connected with the sale, delivery, or use of purchased products and/or supplies exceed the purchase price of the products and/or supplies.

Buyer is responsible for ensuring that it uses the products (and its vehicle) in accordance with all applicable laws, regulations, guidelines, and standards of care. Buyer acknowledges that some products may only be used when off-roading, and Buyer will comply with all vehicle and road safety guidelines. Buyer is solely responsible for (and will indemnify and hold Bestop harmless for) any claims, losses, damages, fines, fees, costs, or other amounts arising out of Buyer's non-compliance with these provisions.

****For a color copy of instructions, visit your vehicle specific application on BajaDesigns.com ****

Required Tool(s):

- 2x 9/16" wrench
- 8mm, 10mm, 15mm, 21mm, 7/16", 9/16" socket
- 5/32", 3/16" hex key

Product Warning: This XL Linkable Kit will block some of the view on the forward-facing camera. See image at the end for example.

Parts List:

 <p>(44-9301) (Qty:) 2021-On Ford Raptor XL Linkable Bracket DS</p>	 <p>(44-9302) (Qty:) 2021-On Ford Raptor XL Linkable Bracket PS</p>	 <p>(74-9004) (Qty: 1) XL Linkable FOR KITS, 6 XL Clear, w/o Pre-Load Kit & Harness</p>	 <p>(Qty: 2) Preload Kits</p>
 <p>(20-1291) (Qty: 2) Hardware, 3/8-16 x 1" Hex Head Cap SS</p>	 <p>(64-0094) (Qty: 1) XL Linkable Upfitter Harness</p>		

To begin, make sure the vehicle is in park, on level ground and the parking brake is engaged.

Step 1: Using a 10mm socket, remove the negative cable from the battery.



Step 2: Using a 15mm socket, remove the 6 bolts holding on the skid plate. 2 on the front left, 2 on the front right and 2 towards the rear. Lower and place the skid plate to the side.



Front



Rear

Step 3: With an 8mm socket, remove the two strut bars supporting the front bumper. They are located behind the bumper below the headlights.



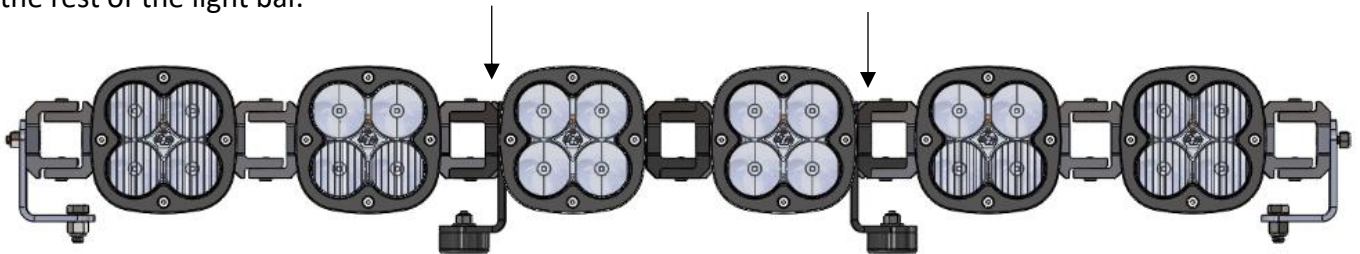
Step 4: Locate the large electrical connector near the passenger side bumper mounting bolts. Unlock and disconnect it. The plastic "Christmas tree" connector will also need to be removed.



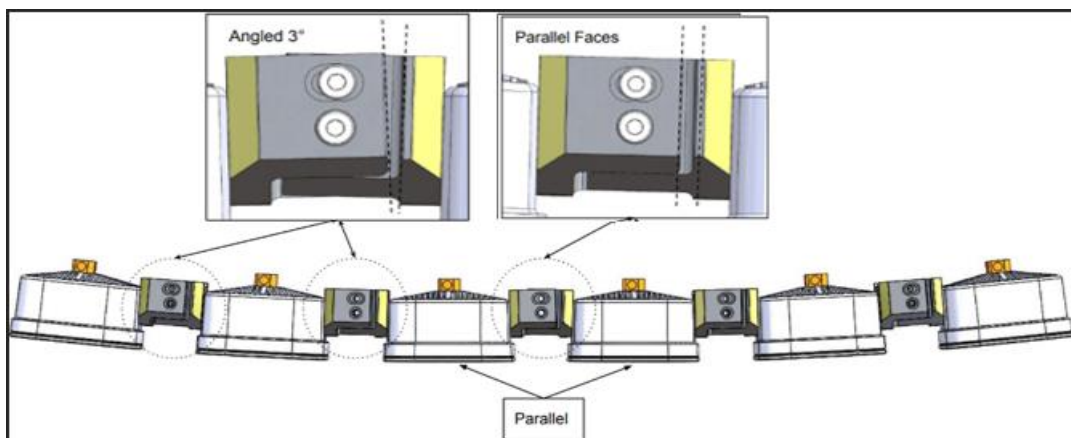
Step 5: With a 21mm socket, remove the 6 nuts holding on the front bumper. Leave one bolt on either side hand tight to support the bumper.



Step 6: Begin prepping the lightbar before installation. Using a 5/32" hex key, remove the links from the light, separating the light bar from the locations shown. Add the 2x support brackets and re-install the links to the rest of the light bar.



Step 7: Using a 3/16" allen wrench, loosen up the 4x fasteners on each link allowing them to be rotated. Place the lightbar on a flat surface and tighten down the center link making the two center lights parallel. Then moving out, one light at a time, rotate the link until the two chamfered faces on the link are parallel. This will rotate the light 3 degrees. Repeat the process until all the links are tight.



Step 8: Have a helper support the bumper while pulling the bumper out to expose the bolts. Using a 13mm socket, remove the two bolts holding on the DS top bumper mount (circled). Place the DS bracket in place and replace the bolts. Repeat on the PS and loosely reinstall the bumper.



Step 9: Locate the auxiliary wires and chassis ground found near the battery in the PS fender. Open the upfitter wiring harness and identify the ground ring terminal (black wire). Remove the ground bolt with a 10mm socket and attach the ground ring terminal to it. Replace the bolt.



Step 10: Separate the auxiliary wires. Locate the desired auxiliary wire, take the splice connector on the wiring harness, place over the auxiliary wire. Using pliers, force the connector shut. Aux 2-4 can be used.

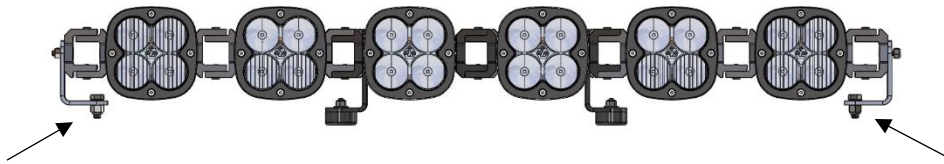


Aux 1	Used by fog lights
Aux 2	Green/Brown
Aux 3	Yellow or Green/Blue
Aux 4	Brown
Aux 5	Blue/Orange
Aux 6	Yellow/Orange

Step 11: Route the plug to the PS headlight and down toward the light mount.



Step 12: Attach the Linkable to the brackets using the included hardware and two 9/16" wrenches. Plug in the light and tighten the bumper bolts. Repeat steps 1-5 in reverse.



Forward facing camera obstruction example

*Tie all wires away from sharp, hot, and/or rotating components.

* Re-torque all the fasteners after 100 miles.

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