



44-8067 6 XL Linkable Kit fits 21-On Ford, Raptor



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The Scientists of Lighting

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 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.

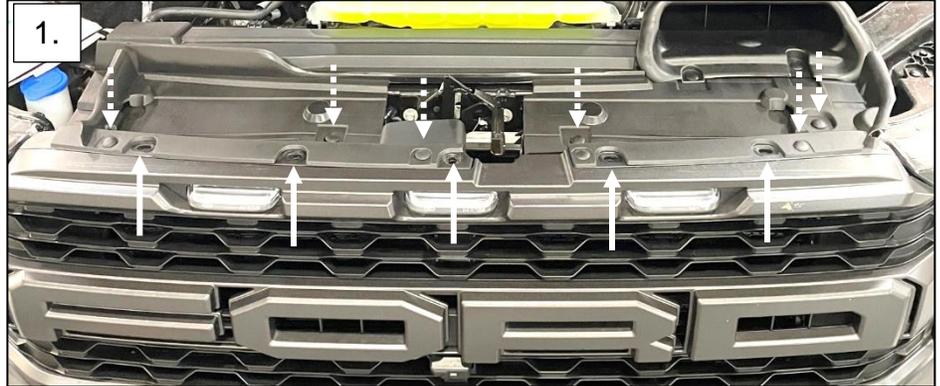
Tools Required

- * Trim Removal Tool
- * 7mm, 8 mm, 10mm, 12mm,13mm, 7/16", 9/16" socket
- * 7/16", 9/16" wrench

* 4mm, 5mm 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.

1. Using a trim removal tool of a flat head screwdriver, remove the 5x Retainer clips securing the top of the grille (↗). Use the same tool to then remove 8x plastic rivet push clips securing the top of rubber radiator shroud (↖). The whole shroud does not need to be removed as it can be folded out of the way for disassembly.

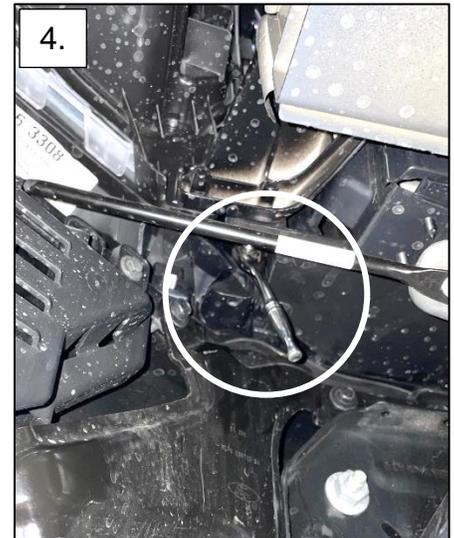
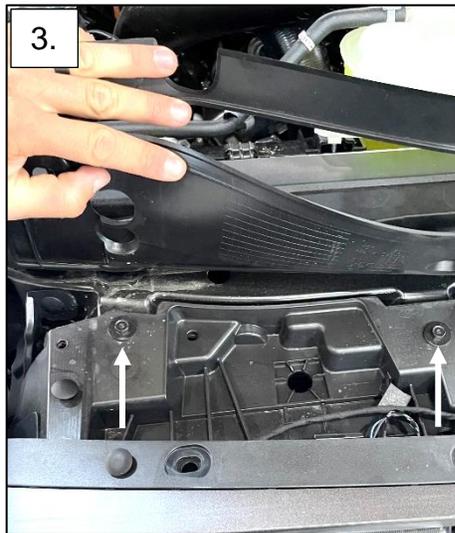


2. Fold up the rubber radiator shroud and disconnect all the electrical for the front grille. There will be a total of 4 connectors (↗) and 3 plastic rivet push clips (↖) .



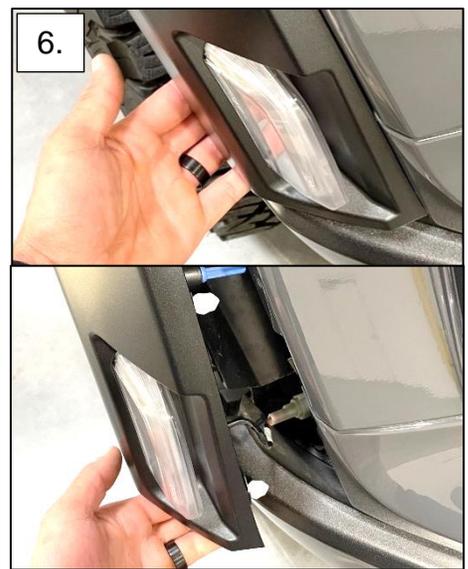
3. Fold up the rubber radiator shroud and remove the 4x bolts securing the top of the front grille using a 10mm. There will be 2 on each side.

4. Located underneath the vehicle, will be the lower fastener for the front grille. It is not visible and will need to be removed blind. In the image shown, you can see the ratchet wrench in location to remove the bolt. Use an 8mm socket, remove the fastener, one located on each side.



5. Using a 7mm socket, remove the 2x fasteners securing the fender flare. Repeat process on opposite side.

6. Pull on the fender flare next to the running light to release the 2x white plastic self retaining clips. Repeat process on opposite side.



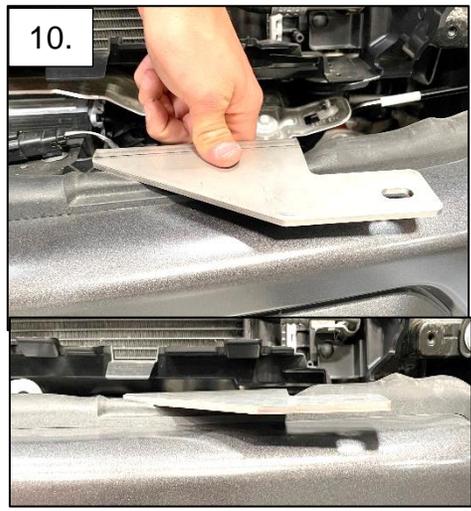
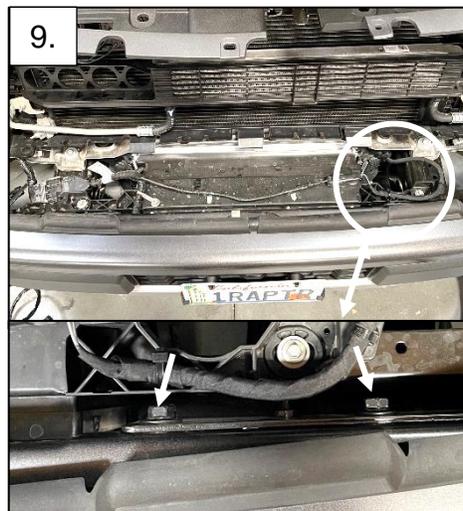
7. Pull on the front grille facia to remove from the front fender. Repeat process on both sides.

8. Pull on the front grille to remove the self-retaining clips. The best locations to hold on to are the F & D from the FORD lettering. Once the clips are released, remove the grille, and set onto a soft surface face down.

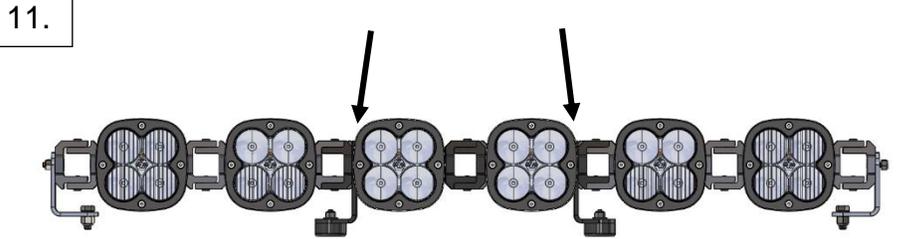


9. Once the grille is removed. Locate the 4x fasteners securing the top of the bumper. Using a 13mm socket, remove them. The driver side is shown in the example.

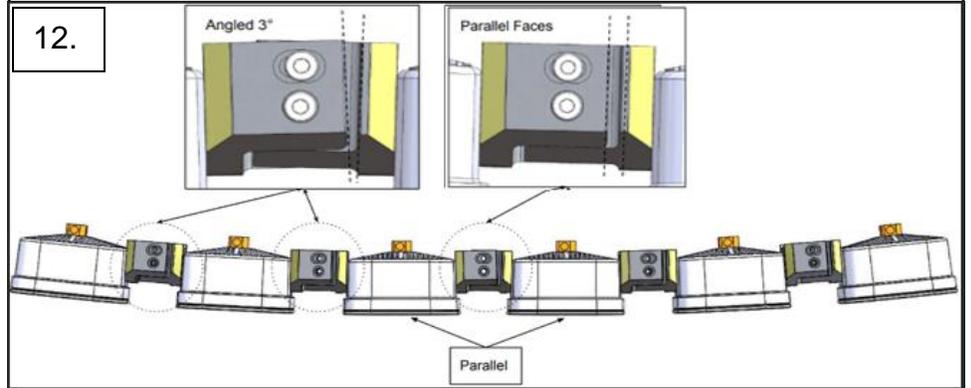
10. Attach the left hand and right-hand brackets. Before torquing down, push on the top of the bracket compressing the rubber seal. Shown on the right is the correctly installed bracket. Once the brackets are fastened down, re-install the grille.



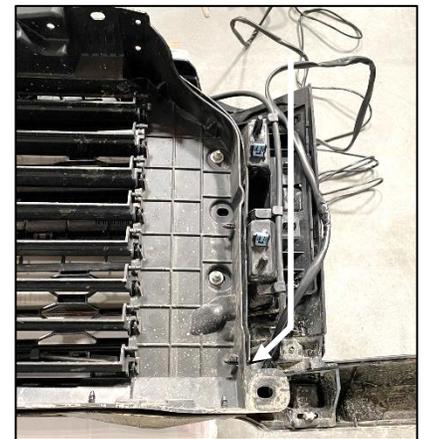
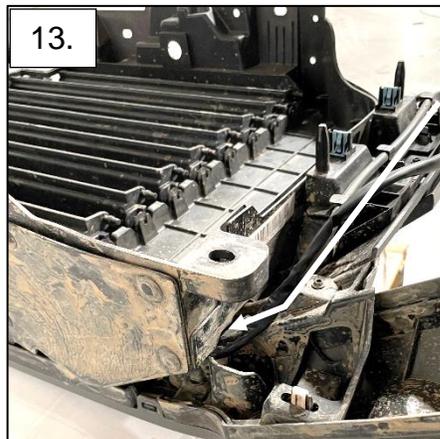
11. Begin prepping the lightbar before installation. Using a 5/32" allen wrench, remove the links from the light, separating the light bar from the locations shown. Add the 2x support brackets and re-install the links to the rest of the light bar.



12. Using a 3/16" allen wrench, loosen 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.

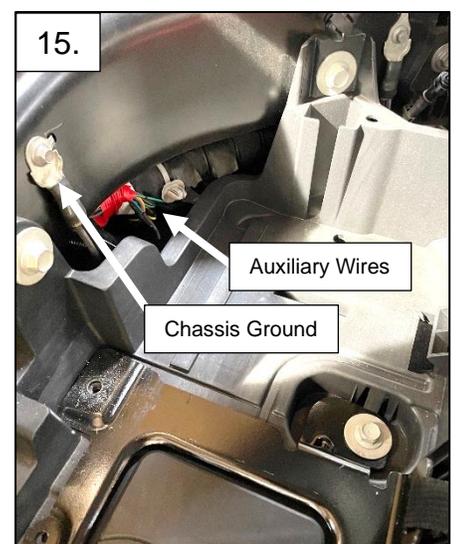


13. Before re-installing the grill, route the wiring harness as shown. Place the connector outside of the front of the grille for an easy connection. Once the harness is routed, install the grill & light bar onto the brackets.



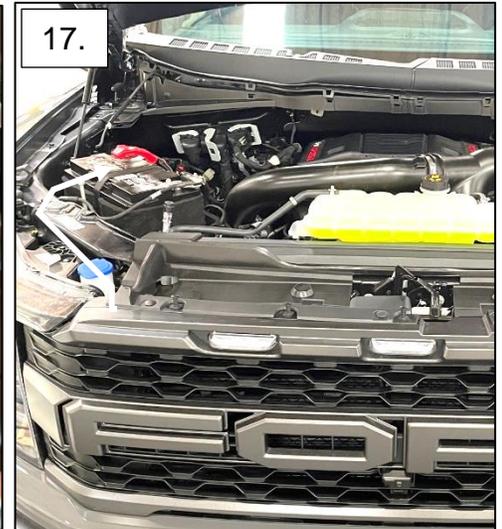
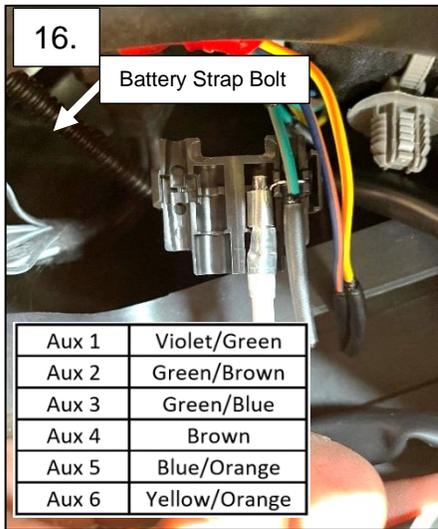
14. Route the harness from the top of the grill to the battery. Using a 12mm socket, remove the battery strap. Using a 10mm socket, remove the battery terminals starting with the ground (black) terminal.

15. Once the battery is removed, locate the auxiliary wires underneath the engine bay sheet metal on the passenger side. Take the supplied wiring harness and place the 3/8" ring terminal on the black wire onto the chassis ground directly above the auxiliary wires.

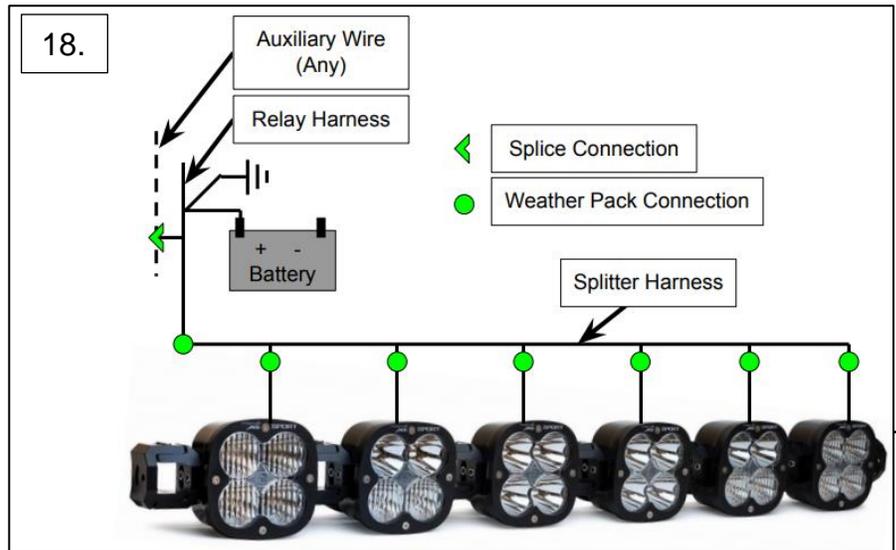


16. Separate the auxiliary wires. Locate the desired auxiliary wire, take the splice connector on the wiring harness, place over the auxiliary wire. Using pliers, force the connector shut. Any wire can be used.

17. Re-mount the battery. Place the ring terminal on the red wire to the positive (red) terminal on the battery.



18. Place the Linkable bar onto the brackets. Adjust the supports to the face of the bumper. Plug in the relay wiring harness to the splitter harness. If there is any confusion, use the diagrams on the right to show how the lights are wired together.



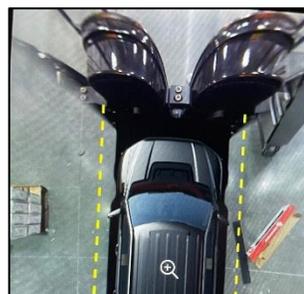
19. Once the lights are wired correctly, finish re-installing all the components taken apart. Use the body fastener in front of the battery to mount the relay. Using a 10mm socket, remove the fastener, install the relay and torque down.

*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.





Forward facing camera obstruction example