



bajadesigns[®]
The Scientists of Lighting

**Dodge Ram (19-On)
20" OnX6, S8 Lower Grille kit
44-8030, 44-8031**



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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 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

Ram OnX6/S8 20" Lower Grille Kit

Tools Required:

- 10mm Socket wrench
- 10mm wrench
- 8mm wrench
- 7/16" Socket wrench
- 7/16" wrench
- Flathead Screwdriver
- Zip ties

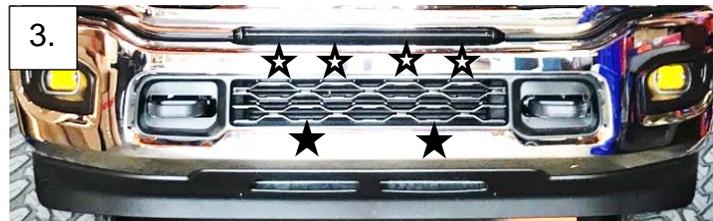
1. The front lower bumper valence will need to be removed.



2. With the flathead screwdriver, remove the two circled plastic fasteners. Remove white arrowed fasteners with 10mm socket wrench. Remove black arrowed fasteners with 10mm wrench.



3. Remove nuts on the backside of the bumper in the black starred locations with an 8mm wrench. Place the 1/4" bolts with washers in the empty holes on the backside of the bumper in the white starred locations. The bolt heads should be facing the front of the vehicle.

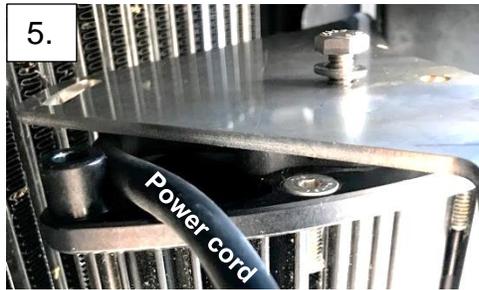


Note: the brackets are slotted to allow movement back and forth to help ease the installation process.

4. Place each bracket over the 1/4" bolts from step 3 after aligning the lower stud circled in the image. Hand thread on 1/4" washers and nuts. Hand thread on the lower bracket nut.



5. Place the light in between the brackets and hand thread in the hardware. Make sure the power cord is routed as shown.



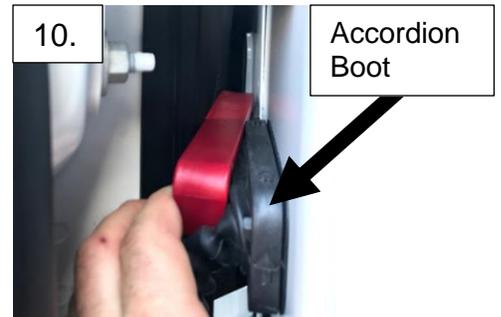
6. Aim the light and tighten the light and bracket hardware.

7. Route the light plug end of the harness from the engine bay down to the lower grille opening following the path shown.



8. Following the path shown, attach the battery leads of the harness to the battery (starred) and mount the relay to a nearby bolt.

9. Remove the main switch from the switch leads. Route the switch leads into the driver side inner fender shown by the star in the image. Excess harness length can be tied up and placed into the inner fender after installation.



10. Open the driver side door and observe the gap. Gently pry back the inner fender foam seal and route the switch leads through.



11. Unclip the flap next to the parking brake pedal. Carefully pry the six lower door sill trim clips. (Trim is shown removed for detail)

12. Remove the arrowed rubber grommet. Puncture the grommet, re-mount, and run the switch wires through the grommet into the cab. Install flap and door trim.



13. Mount switch and reattach wires. Tie all wires away from any hot and/or rotating components. Mount lower bumper valence.

Re-torque all the fasteners after 100 miles.
Your install is now complete! Thank you for choosing Baja Designs.