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The Scientists of Lighting

2017-2018 Ford Raptor S2 Reverse Light Kit

44-7558



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LIMITED LIFETIME WARRANTY

Baja Designs proudly offers a LIFETIME WARRANTY against manufacturer's defect on all of 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 particular 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.

Customer satisfaction stands at the core of who Baja Designs is as a company. BD gives you a full 30 days to test out your new light and if you are not 100% satisfied with your purchase, you can send it back for an exchange or refund of the purchase price and applicable tax.



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Tools Required:

- T40 Torx bit wrench
- 8mm wrench

1. To begin, locate the bolts next to each exhaust tip on the left and right side (Passenger side circled below). Using a T40 Torx bit wrench or driver, remove the bolts. The brackets will mount in these locations.



2. Locate the S2 brackets. Using the bolts from step 1 and included spacer, attach brackets on the passenger and driver side in the orientation shown below with spacers under the bracket. Make sure they are level.



3. With 1 serrated washer and 1 bolt, place into the bracket as shown above. Then partially thread the bolt into the light as shown below. Position power chord as shown below. Once the first bolt has entered the housing, slide the housing up and thread in the second bolt. Using the 8mm wrench, aim and tighten the light. Repeat for opposite side.





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4. Locate the included splitter harness. Plug in the longer of the two split leads into the passenger side S2. Looking from under the vehicle, route the splitter harness along the OEM wiring harness that is behind the rear bumper and on top of the tow package. Route the splitter all the way to the driver side S2 and plug it in. The base of the splitter harness should be placed as close to the driver's side rear corner as possible.
5. Now it is time to remove the driver's side tail light. Open the tailgate. Locate the two bolts circled below. Using the 8mm socket wrench, remove the two bolts. Carefully pull the tail light toward the rear of the vehicle and it will pop free. It is held in with two fastening pins. Disconnect the plug from the light by pulling up on the detent while pulling on the connector. Set tail light aside.



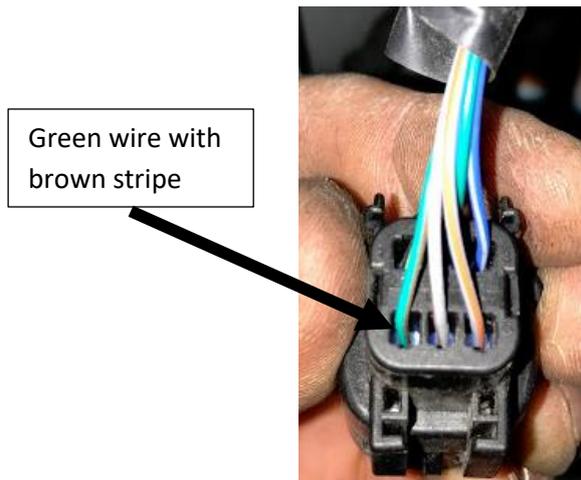
6. With the included Raptor reverse kit upfitter harness in hand, thread the end with a weatherpak plug and an eyelet into the hole behind the tail light and straight down. Make sure the wires exit the body and hang from underneath the vehicle.



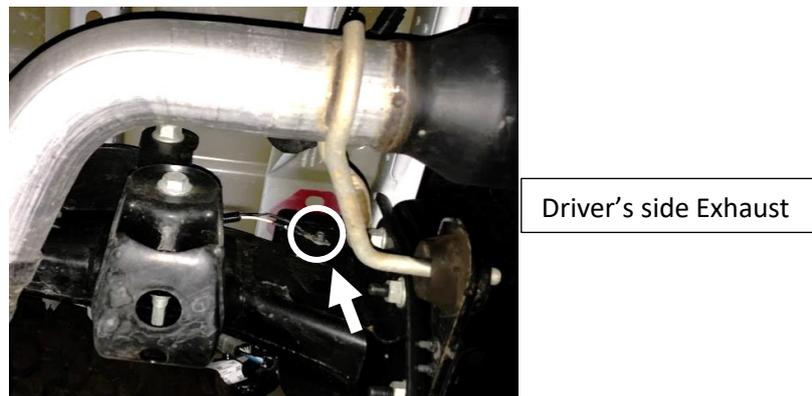


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7. Locate the green wire with brown stripe on the tail light connector. Clasp the splice connector over the wire until it is locked closed. Plug the tail light back in, align the fastening pins and push the light toward the front of the vehicle until it locks into place. Replace the two tail light bolts with the 8mm socket wrench. Close the tailgate.



8. Underneath the driver's side rear corner of the vehicle, locate the chassis ground fastener circled in the picture below. Use the 8mm socket wrench to remove the ground. Route the upfitter harness safely around the exhaust tip and thread the eyelet over this chassis ground. Tighten.



9. Plug in the weatherpak connector on the upfitter harness to the splitter going to the lights.

Re-torque all the fasteners after 100 miles.

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