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THE SCIENTISTS OF LIGHTING

Ford Bronco Sport, S1 Fog Light Kit



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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

Ford Bronco Sport Fog Light Kit Instructions

Tools Required

- 7mm Socket Wrench
- 7/16" Socket Wrench
- 3mm Allen Wrench
- 10mm Wrench and Deep Socket
- Trim tool or Flathead Screwdriver
- Circuit test light, or Multimeter

1. To begin, turn the wheels toward the driver side, place vehicle in park and turn the engine off.



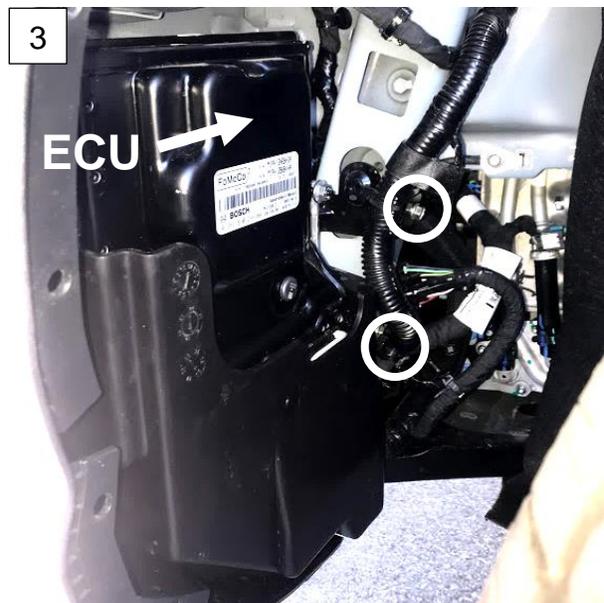
2. With the trim tool, or flathead screwdriver, remove the five plastic fasteners in the front of the driver side wheel well. With the 7mm socket, remove the single fastener on the underside of the bumper.



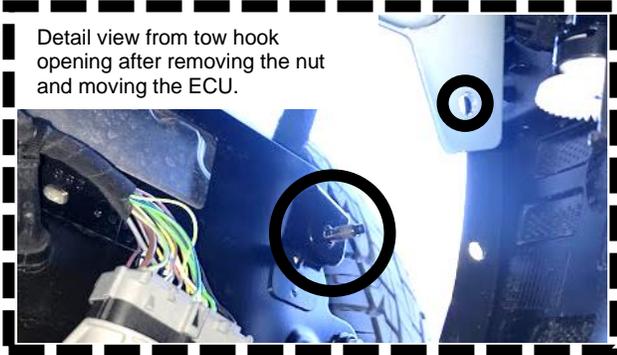
3. Gently pull the inner fender well up and rest the bottom edge on the front wheel upright to reveal the area behind the fog light.

For this install, the ECU on the driver side will need to be moved out of the way.

Pull the plastic harness clip off the stud in the bottom circled location. Use the 10mm socket wrench to remove the two bolts in the circled locations.



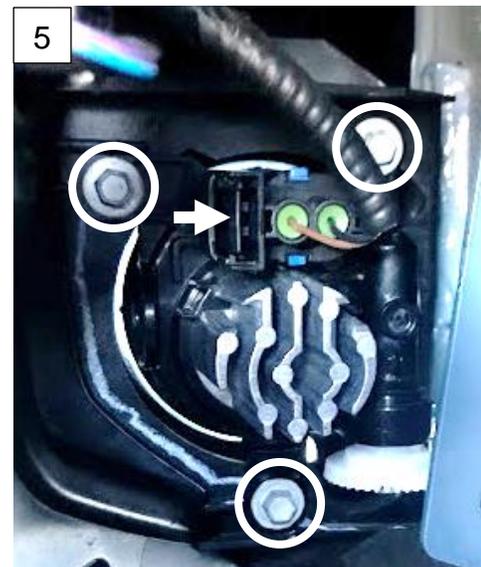
4. The last fastener holding the ECU onto the mount will need to be removed by reaching through the driver side tow hook opening and removing the nut with the 10mm wrench. A detailed view into the tow hook opening is shown below. The upper circled location is the mount and the lower circled location is the stud.



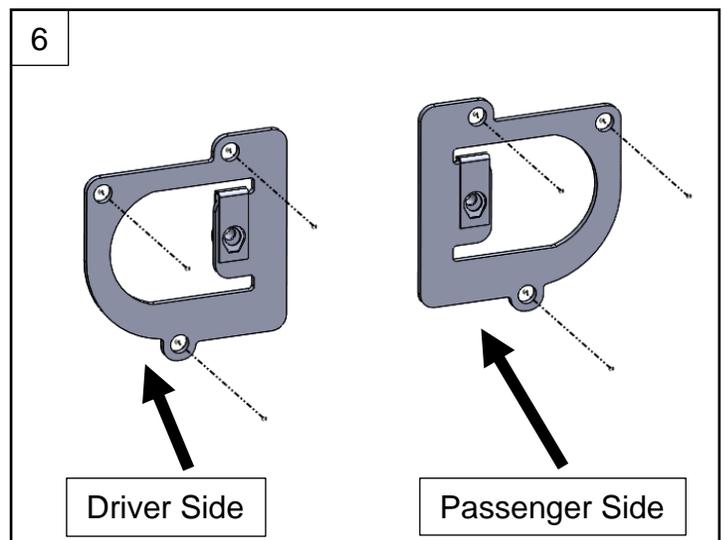
5. The ECU can now be gently moved out of the way to access the region behind the fog light. (Driver side only)

Unclasp the fog light harness connector from the light by pressing in on the arrowed tab and pulling away from the OEM fog light.

With the 7mm socket wrench, remove the three circled OEM fog light mounting screws. Place the light aside.



6. With the three OEM fog light screws from step 5, mount the driver side Baja Designs S1 fog light bracket. Leave the S1 light off until the next step.

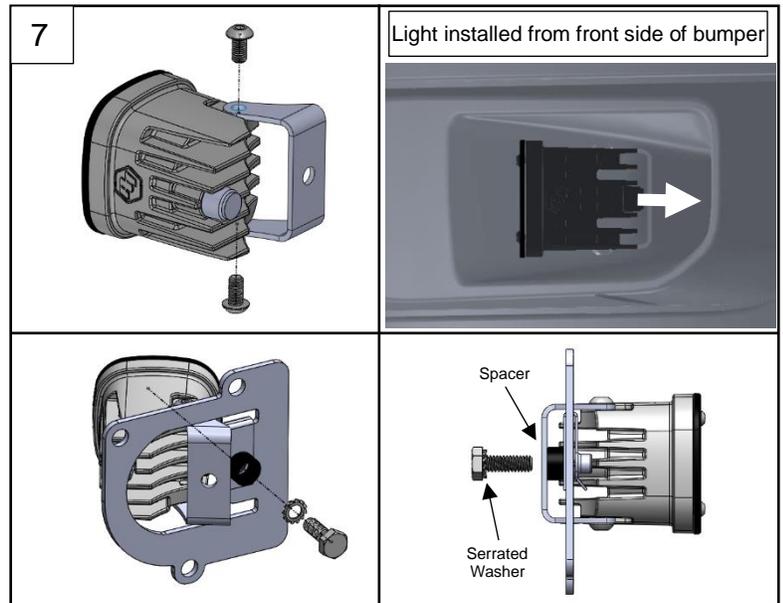


7. With the 3mm Allen wrench and two of the small pan head bolts, mount the S1 bracket to the driver side light.

The driver side S1 will have the white branding on the front of the light right side up and the BD logo on the housing facing the driver side. (Refer to the image in step 6)

Place the light into the fog light opening **from the front of the bumper**, around the mounting bracket, and place the spacer in between the fog light mounting bracket and the S1 bracket.

Thread the 7/16" hex head bolt through the provided serrated washer, S1 bracket, spacer and into the fog light bracket.

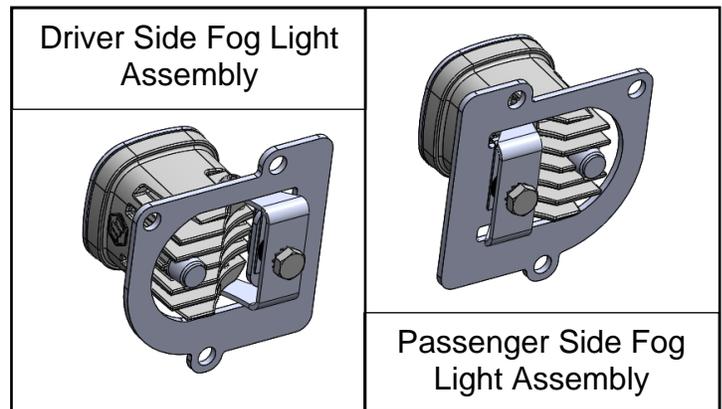


8. Locate the fog light plug 'n play adapters. For a moment, turn on the vehicle, headlights, and fog lights. Using the circuit test light, or multimeter, determine which wire on the OEM fog light connector has (+) voltage and which wire is ground (-).



9. Turn vehicle off. Plug in the wiring adapter. Trace the (+) wire through the harness adapter. The (+) wire will need to be inserted into the provided plug in the (B) pin location. The ground will then be inserted into the (A) location.

10. Replace the ECU (Driver side only), fender well, and all associated fasteners. Repeat steps (1-2) and (5-10) for the opposite side.



Re-torque all the fasteners after 100 miles.

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

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