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2019 RAM

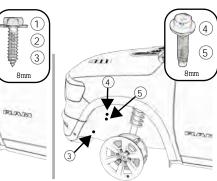






FOG POCKET INSTALLATION

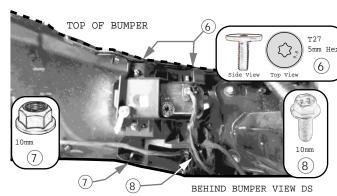
1 Remove the five (5), 8mm inner fender liner screws as shown and remove the lower portion of the wheel well. Screws located in positions 4 and 5 must be used in this location when reassembling



2 Use a 10mm wrench to remove the socket and ratchet to remove the foo liaht.

Support Strut.

3 Please be patient as this is a tedious step. indicated nut in region 7). Use a 10mm — Use a **T27 Torx** or **5mm Hex** bit in a **1/4**" short socket & short ratchet to remove the indicated screw in region (8). Unplug the top 2 screws indicated in region (6). Hand space will be limited.



2 Locate this region when behind the bumper. Landmarks are indicated

on the image below. The bumper bolt is located behind the Bumper

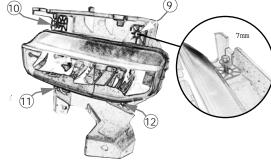
Driver Side

 $\mathbf{3}^{\frac{1}{2}}$ Grab a cold

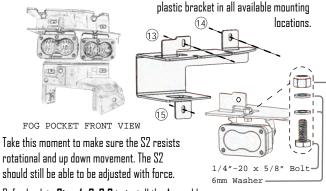
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deserve it!

4. Use a 7mm socket with an extension to remove the DEM fog light from the plastic bracket. Hold onto the DEM hardware and plastic bracket.



5 Mount the S2's with hardware as shown below. The S2 closest to the engine should be mounted ~35/64" away from the nearest edge of the bracket. The other S2 should be mounted ~53/64" away from the nearest edge. Using the 7mm socket, with extension, and the OEM hardware attach the Baia Designs bracket to the OEM



Refer back to Step 4, 3, & 2 to install the Assembly. 1/4" Nylock Nut

6. Pin the HII Splitter with the polarity shown below. Plug the Baja Designs Splitter into the pair of lights. Then, plug the **HII** connector on the end of the splitter into original fog light plug (HII). Tug on the connection. Test that the lights turn on. Refer to **Step 1** and re-assemble the inner fender liner. Repeat on the passenger

2 Pin Wiring Polarity

7 In select trims, the fog light will turn on when rotating the steering wheel past a certain point in non off-road environments. Aim the lights downward to avoid blinding drivers.

BEHIND THE GRILLE KIT!

(16) 1/4"-20 x 1.375" Bolt

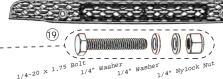
(17) 1/4"-20 x 0.25" Bolt

(18) 1/4" Washer

Position yourself under the truck. Remove the bumper bolts on the back side of the bumper in the arrowed positions below.



3 Attach the bracket to light bar as shown to the left. Then, replace the DEM bumper bolts with the hardware shown in region 19. Finally, adjust the bar so

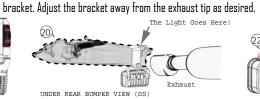


4 Adjust the lightbar forward and slightly downward. Tighten all hardware to fix in place. Place respective leads of relav that the center of the lightbar is centered between the bumper parking sensors. harness onto battery terminals, add the extension harness, and finally plug into the lightbar. Remove button switch Locate the rubber boot on the Driver Side, make incision and feed the switch through the firewall. Re-attach switch. Enjoy the lumens!

Bumper Support Strut

Driver Side

1 Remove the DEM screw at the arrowed location. Orient the bracket as shown in region ② . Assemble the light with the S2 hardware to the



? Repeat on the passenger side. Plug in the 2 pin splitter to both lights. Then, plug in the wire tap harness. Pull or cut back sheathing on the Trailer Socket behind the bumper. Use the wire tap on the Center Wire. There is a diagram on the Trailer Socket cover shown on the right. Ground the wire tap harness to truck frame.



Thank you for choosing THE SCIENTISTS OF LIGHTING



44-8017 Dodge TRX Bumper Kit Supplementry Install Info

This Install is much easier if you remove the skid plate and the bumper using a 5/8" socket wrench. You will be trimming the plastic structure behind the lower grille where the aero shutters would go on a non-TRX version.

For Customer Install Video, Click Here: https://www.youtube.com/watch?v=tZqGLG3FqG8

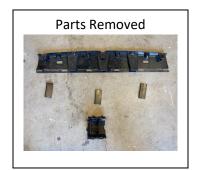




















LIMITED LIFETIME WARRANTY

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.