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*The Scientists of Lighting*

**44-7862 2019-On Mercedes Sprinter Van S1 Roof Rack Rail Kit Instructions**



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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.

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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.

**\*\*For a color copy of instructions, visit your vehicle specific application on BajaDesigns.com \*\***

### Tools Required

\* 7/16" Wrench

\* 10mm, 7/16" Socket

\* Phillips Screw Driver

\* Drill Bit Assortment

**1.** Using a 7/16" wrench and socket, mount the lights to the supplied brackets.

**2.** Angle in the carriage bolt and self locking tab into the OEM roof rack rails. Once the tab is in, rotate clockwise until the tab is locked under the flange of the roof rack rail.



**3.** Place the bracket and light onto the carriage bolt. Using a 7/16" wrench, torque down the bracket. Double check the orientation of the self locking tab, make sure it is still secure under the flange of the roof rack rail.



**4.** Using a 10mm wrench, attach the power leads on the harness to the battery. Route the harness through the boot on the firewall.



**5.** Route the harness under the dash from the firewall to the back of the vehicle.



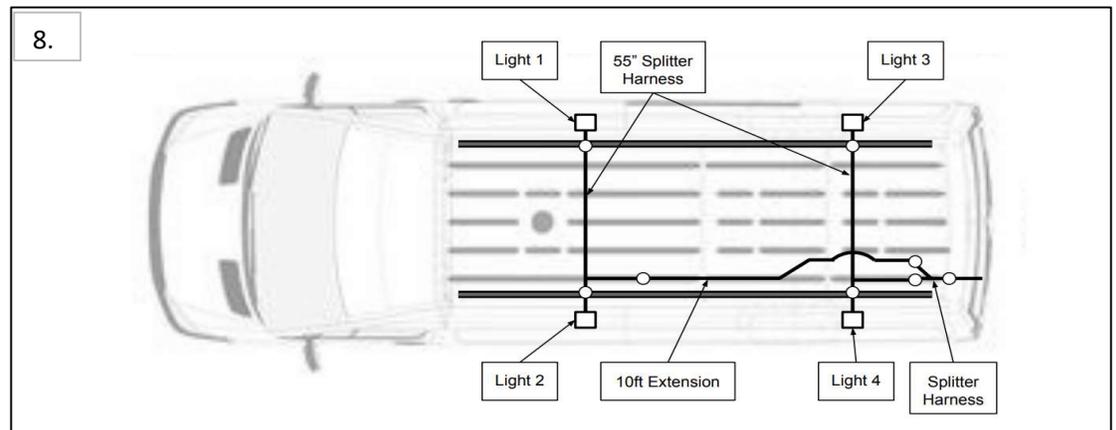
**6.** Use the 3x 10' extension harness where needed to reach the back of the vehicle.



7. Once the rear doors are reached, route the wires through the OEM door wiring pass through. Use silicone or any sealant to prevent leaks in the rubber. Route the wires up the door seal up to the top of the cab.



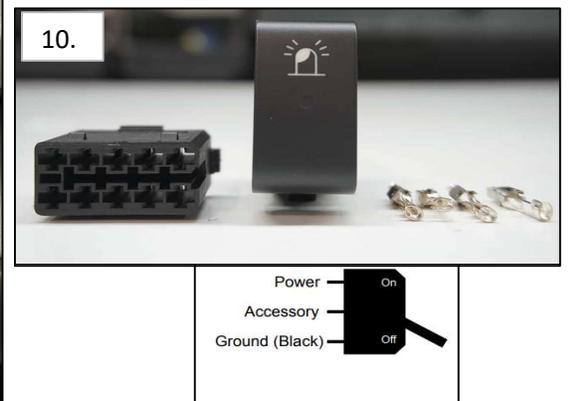
8. Using the supplied splitter harness, 10ft extension and 55" splitter harness, route the wires as shown to connect all 4 lights to the main harness. Use the supplied zip-tie anchors to attach the wiring to the roof. Use the supplied split loom to protect the wiring.



9. Run the wire switch leads to the factory switch panel. Either drill a 3/4" hole to mount the supplied toggle switch, or see step 10.



10. If an OEM look is desired, locate an OEM dash switch to replace any of the blank switch covers. Agile Off-Road carries these switches. Ensure the OEM switch is pinned correctly, remove the toggle switch on the supplied Baja Designs harness & hook up to the OEM terminals. The terminals on the Baja Designs harness are as shown.



**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.**