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

* 7/16" Wrench   * Phillips Screw Driver
* 10mm, 7/16" Socket   * 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.
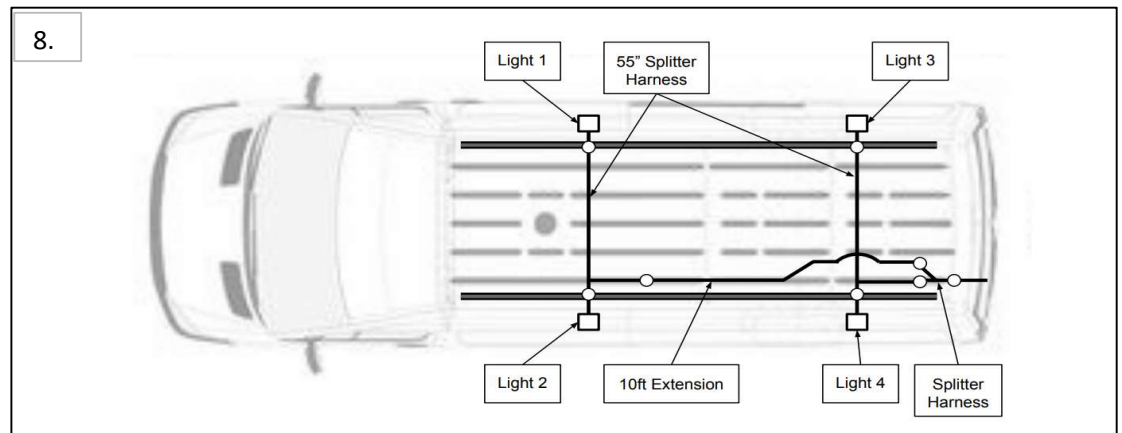
7. Once the rear doors are reached, route the wires through the OEM door wiring pass through. Use silicone or any sealant to prevent leaks in the rubber. Route the wires up the door seal up to the top of the cab.

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.