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Jeep JL S2 Sport Reverse Kit



Jeep JL Reverse Kit Instructions

Tools Required

- 4mm Allen wrench
- 7mm Socket wrench
- 3/4" Drill or Stepped drill
- 7/16" wrench
- 10mm Socket wrench
- Pliers

1. Using the 4mm Allen wrench, assemble the two S2 lights to the standard S2 brackets with the provided hardware.
Note: thread the 7/16" head bolt and washer through the bracket first.

2. With the 7mm socket wrench, remove the two arrowed bolts on the underside of the rear bumper. With the pliers, remove each pressed in nut behind the bumper. Replace with the provided 3/4" U-nuts.

3. Mount both lights and tighten the 7/16" hex head hardware with the wrench.

4. Connect the splitter harness to each light with the open plug on the driver side (Passenger side if using OEM AUX switches). Route the wires into the backside of the bumper. Connect the 10' extension harness.

5. Route the harness along the driver side frame rail (Passenger side if using OEM AUX switches) and up into the engine compartment along the firewall. Connect the harness to the extension and route to the driver side inner fender near the brake booster. (If using OEM AUX switches, route to passenger side inner fender near the fuse panel.) Tie harness away from all hot, sharp, and or rotating components.

6. If you bought the Upfitter version:

- Locate the bundle of wires taped together in between inner passenger side front fender and the fuse panel. Remove the tape to expose the auxiliary switch panel wires. The Orange with pink stripe and the Blue with pink stripe are AUX 3 and 4 respectively (15A max each).

- Using the pliers, clasp the splice connector on the reverse splice harness over the desired wire/circuit. Wrap the tape back over the remaining wires. Make sure all wires are isolated and add electrical tape as needed.

- Mount the black ring terminal of the splice harness to the common ground on the inner passenger fender using a 10mm socket wrench.

7. If you bought the stand-alone harness version:

- Locate the dash location for the switch with clearance behind. Drill hole.

- Snap a photo of the switch wiring. Remove the switch terminals from the switch, pierce a small hole in the passthrough grommet, route switch wires through, mount switch, and reattach switch terminals.

- Mount the (+) and (-) ring terminals of the harness to the corresponding battery terminals starting with the (+) red lead.

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.

