Universal IR Fly Away Kit

(44-8246)



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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 it 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.

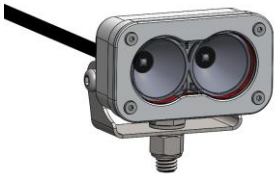
Buyer is responsible for ensuring that it uses the products (and its vehicle) in accordance with all applicable laws, regulations, guidelines, and standards of care. Buyer acknowledges that some products may only be used when off-roading, and Buyer will comply with all vehicle and road safety guidelines. Buyer is solely responsible for (and will indemnify and hold Bestop harmless for) any claims, losses, damages, fines, fees, costs, or other amounts arising out of Buyer's non-compliance with these provisions.

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

Required Tool(s):

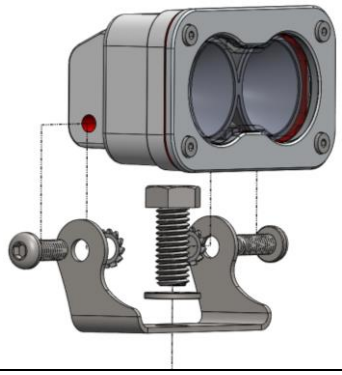
- 2.5mm Hex Key
- 7/16”, 10mm wrench

Parts List:

 **(78-8001) (Qty: 1)** IR Follow Me Light	 **(48-7093) (Qty: 2)** 940nm S2 IR	 **(Qty: 3)** ¼”-20 Magnet mount	 **(Qty: 3)** ¼”-20 Suction Cup Mount
 **(64-0117) (Qty: 1)** Squadron/S2 Pair harness	 **(61-3606) (Qty: 1)** 55” 2-pin weather pack splitter	 **(64-0165) (Qty: 2)** 10’ 2-pin weather pack extension	 **(20-1012) (Qty: 2)** ¼”-20 x 5/8” Hex head bolt
 **(20-1282) (Qty: 2)** ¼” Flat washer	 **(65-0215) (Qty: 2)** Squadron/S2 Parts Bag		

To begin, make sure the vehicle is in park, on level ground and the parking brake is engaged.

Step 1: Using a 2.5mm hex key and the hardware provided in the S2 parts bag, attach the universal brackets to the S2s as shown. Ensure the ¼”-20 x 5/8” bolt and washer are in the bracket before attaching it to the light.



Step 2: Attach the lights to either the provided suction cups or magnets using a 7/16 wrench. It is best to use the suctions cups when possible to prevent movement of the lights over rough terrain.



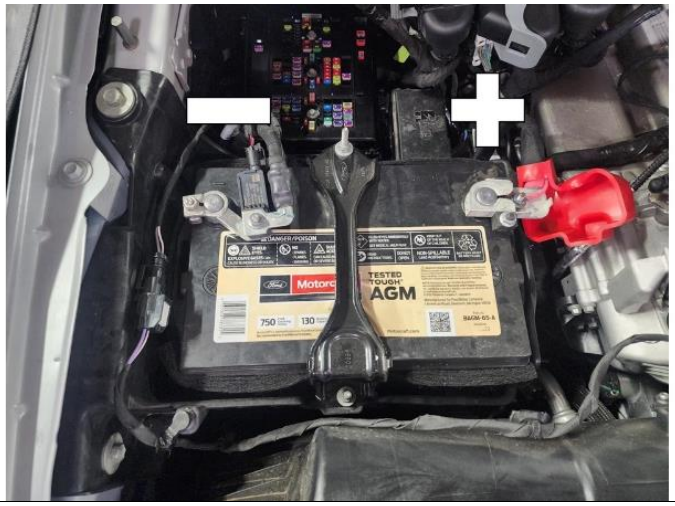
Step 3: To attach the suction cups to the vehicle, moisten the suction cup and press it onto a clean, flat section of the vehicle. Continually depress the pump till the orange section of plunger stays hidden in the cylinder. To attach the magnet, place it on a steel body panel of the vehicle and ensure it has a strong grip.



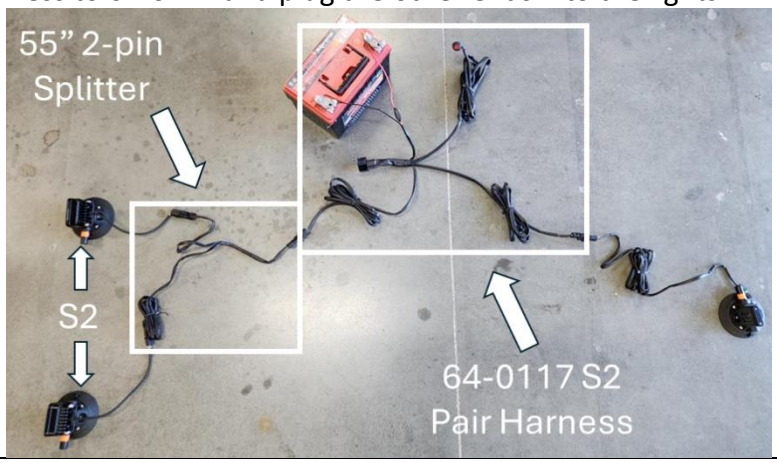
Step 4: Locate the IR Follow me light and attached bracket. Screw the light and bracket into either the suction cup or magnet and secure it to the vehicle.



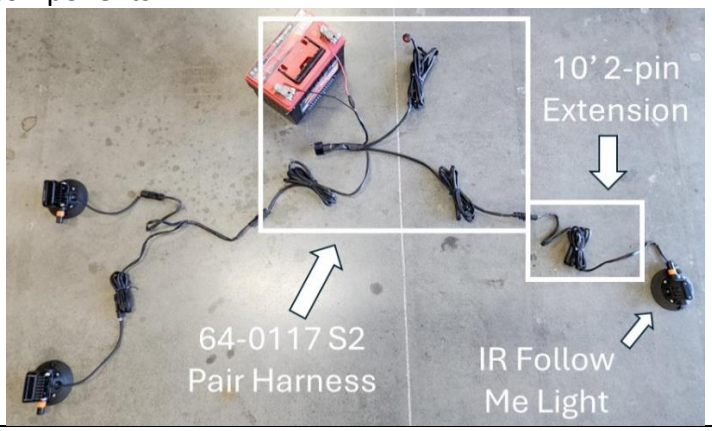
Step 5: Open the battery compartment and remove the negative battery cable. (Red wires and "+" symbols represent the positive side while black wires and "-" symbols typically show the negative.) This will most commonly use a ½" or 10mm wrench. Locate the 64-0117 harness and attach the red ring terminal to the positive battery cable.



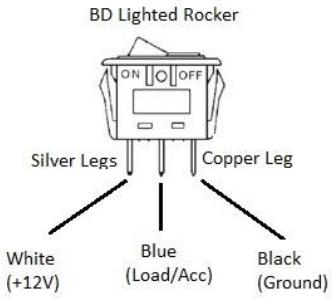
Step 6: Run one of the 2-pin weather pack connectors of the harness towards the S2 lights. Attach the 2-pin weather pack splitter harness to 64-0117 and plug the other ends into the lights.



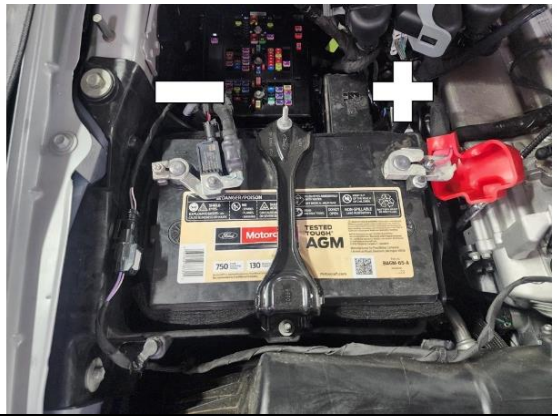
Step 7: Take the other connector of the 64-0117 and plug in a 10’ extension harness. Run the wire back to the IR Follow Me light and plug it in. If needed, use the second 10’ extension harness to reach either set of lights. Secure the wiring harnesses to the vehicle every 12”-18” using zip ties and ensure they do not touch any hot, moving, or sharp components.



Step 8: Run the rocker switch to a firewall passthrough and into the cab. Drill a 3/4” hole in the dash in the desired switch mounting location. Take a reference photo of the switch wiring and disconnect the spade connectors. Run the wires through the hole and reconnect the switch. Press the switch into place.



Step 9: Reattach the negative battery cable and attach the negative ring terminal of the 64-0117 harness to it. Test for functionality.



*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.