# Baja Designs 640119 Installation Instructions

Hi-Power Mode Switch Harness for OnX6 and XL

Part number: 640119

trailfortress.com/baja-designs-onx6-xl-hi-power-w-mode-switch-2-light-max-325-watts-wiring-harness-640119

Scan for fitment, price and install help

# XL and OnX6 Harness Instructions
# 64-0119




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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 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.**



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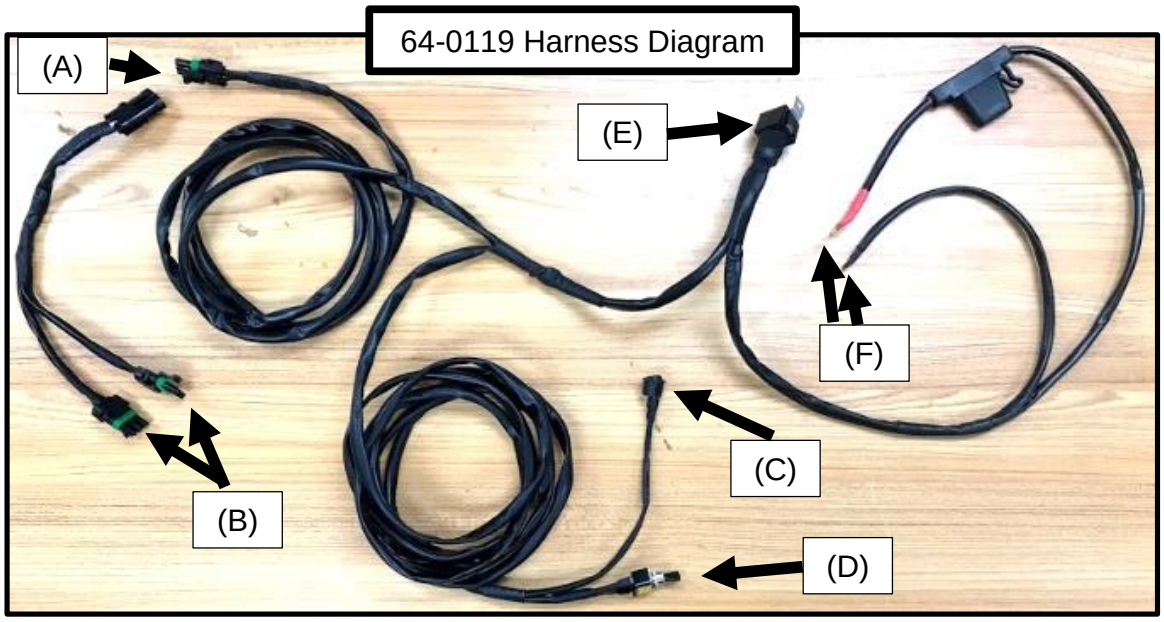
**64-0119, XL OnX6 Harness Instructions**

**Tools Required**

- 10mm or ½ socket (Battery terminal size)
- ½" and ¾" Drill




**(A) Light Plug Lead**

**(B) Splitter (XL Only)**

**(C) Low Beam Switch**

**(D) On/Off Backlight Switch**

**(E) Relay**

**(F) Battery Leads**

**Instructions:** **Place vehicle in park, turn off, and disconnect the battery ground (-)**

1. Route the light plug lead (A) through the engine compartment to the light/ lights and connect.
2. If you are powering two XLs, use the included splitter (B). Otherwise, place aside.
3. Mount the Relay (E) onto an existing bolt about 1.5' from the vehicles battery.
4. Use the ½" and ¾" drills to make switch mounting holes in the desired locations on the dash. Route the switch lead (C, D) of the harness to the firewall, snap a photo of the switch wiring orientations, remove switch terminals, route wires through the firewall and dash, reconnect switch, and mount.
5. Attach the positive (+) battery lead (F) to your positive (+) battery terminal and then repeat for the negative terminal (-). Reattach the battery ground (-) cable.

**Tie up all wires away from hot, sharp, and/or rotating components.**

**Your install is now complete! Thank you for choosing Baja Designs.**



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