

Universal Power Management Actuator Harness (64-6304, 64-6305)



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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.

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

Step 1:

Disconnect the negative vehicle battery cable(s). Be careful as some vehicles may have multiple batteries.

Step 2:



Connect the spade terminals to your power control module's (PCM) circuits following the chart below. For sPOD users, no modifications to the harness will be required. For other power management systems, the spade terminals may need to be cut off and replaced with a different terminal.

Color	Direction	Input required
Blue	Up	12V
Red	Down	12V
Black	N/A	Ground

Step 3:

Route the wiring harness from the PCM towards the actuators. If the harness is not long enough, extension harnesses can be purchased. For custom solutions most universal 2 & 3 pin Baja Designs extensions and splitters are compatible.

Single lead extension: 64-0169 3-Pin, 5' Extension – Universal (For use with 64-6304) 55" Splitter 3-Pin: 61-3609 3-Pin, 55" Splitter – Universal (For use with 64-6304) Single lead extension: 64-0165 2-Pin, 10' Extension- Universal (For use with 64-6305) 55" Splitter 2-Pin: 61-3606 2-Pin, 55" Splitter – Universal (For use with 64-6305)

Step 4: (3+ Actuators Only)

Starting on the actuator furthest from the actuator harness, link all the actuators together using the linkable harness outlined in the chart below. Once complete, connect the linkable harness (3-pin connector) to the actuator harness. It is recommended that the lights be spaced roughly 6" apart for optimal connector spacing.

Light Count	Part Number	
3	64-0193	
4	64-0194	
5	64-0195	
6	64-0190	
7	64-0191	
8	64-0192	

Step 5: (1 to 2 actuators only)

Connect the actuator(s) to the actuator harness. If only using a single actuator, (10" S8 or OnX6+) take the unused lead and bundle it away as it will not be used.

Step 6:

Reconnect the negative battery cable(s). Set the buttons being used to control the actuators to a momentary mode. Failure to do this could damage the actuators.

^{*}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.