



bajadesigns[®]
THE SCIENTISTS OF LIGHTING

2024 KTM Headlight Kit Instructions (67-7100 – 67-7103) & (50-7104 – 50-7107)

Note: XL 80's are not compatible with WC-W models.

Bike must have 200W Stator



2950 Norman Strasse San Marcos, CA 92069

Phone 760-560-2252 X3 • Fax 760-560-0383

info@bajadesigns.com • www.bajadesigns.com



baja designs[®]
THE SCIENTISTS OF LIGHTING

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.

Required Tools:

T20 Driver

T25 Driver

T30 Driver

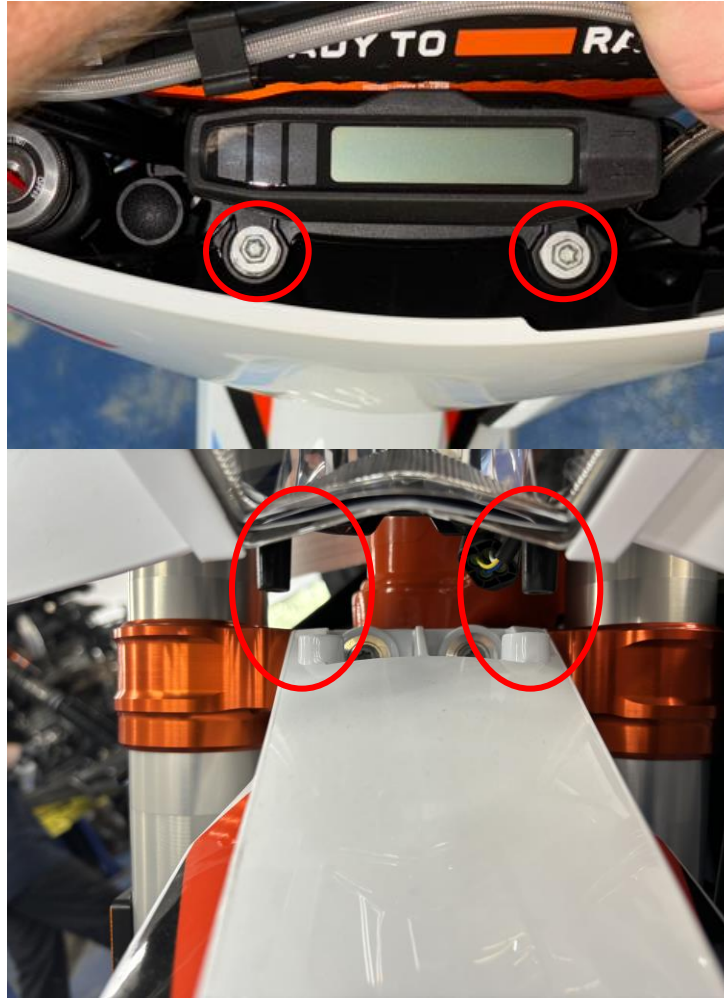
4mm Hex Driver

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

 <p>(Qty: 1) MOTOMINDED, KTM/Husq 2024-On XL Pro, MC LED Or MOTOMINDED, KTM/Husq 2024-On XL80, MC LED</p>	 <p>(20-1135) (Qty: 2) Hardware, Hex Drive Screw, M5 x 0.80 mm Thread, 16mm Long</p>	 <p>(20-1138) (Qty: 1) Hardware, Torx Rounded Head Screw, Nmbr 10 Size, 1-1/2" Long</p>	 <p>(20-1612) (Qty: 3) Hardware, Zip Tie 50lb 8</p>
---	--	--	--

To begin, make sure the vehicle is in gear on level ground.

**Step 1: Using a T30 remove the 2X bolts holding the headlight mask onto the bike and lift headlight up and out; freeing the two posts under the headlight.
These 2x bolts will be reused.**



Step 2: Free the clutch cables from the headlight mask (circled) and carefully disconnect the headlight plug (boxed), ignition switch (arrow), and both turn signals if applicable. Place the mask and headlight on a non-marring work surface to install the XL light.

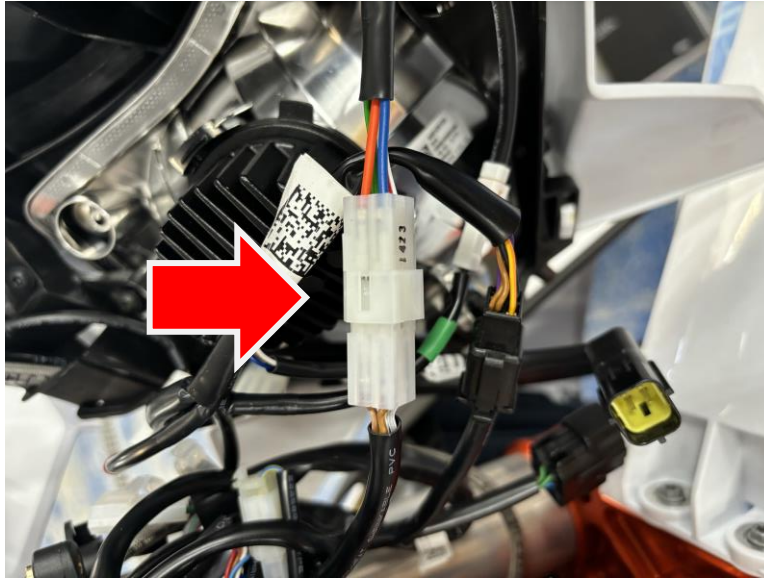


Clutch Cables

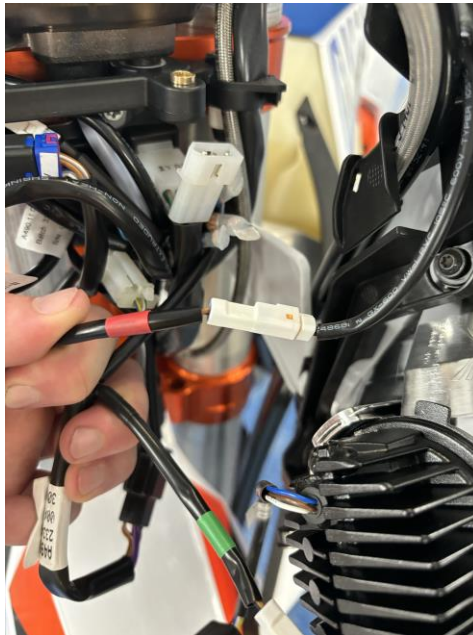


Headlight Plug

Step 2: Continued



Ignition Switch



Turn Signal 2x

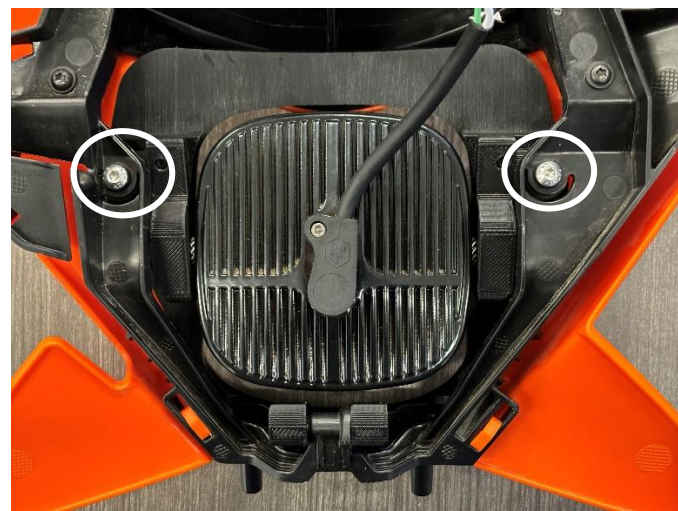
Step 3: Remove 2x black T20 screws (circled) holding the orange faceplate to the black underlying plastic mount. After the screws are removed carefully release the two tabs (oval) below and remove the orange faceplate. These 2x screws will be reused.



Step 5:

*****Before proceeding, install desired lens provided. This can also be done after the light is fully installed on to the motorcycle. *****

Install the XL assembly onto the underlying black plastic mount using a 3mm Allen wrench to install 2x button head bolts at the locations specified below. Additionally, use a T25 Torx to install the longer thread forming screw at the bottom mount.



Step 6: Install the assembled underlying plastic mount to the headlight mask by aligning the bottom two plastic clips (oval) and re-installing the 2X thread forming screws (circled) using a T20 Torx from step 3.

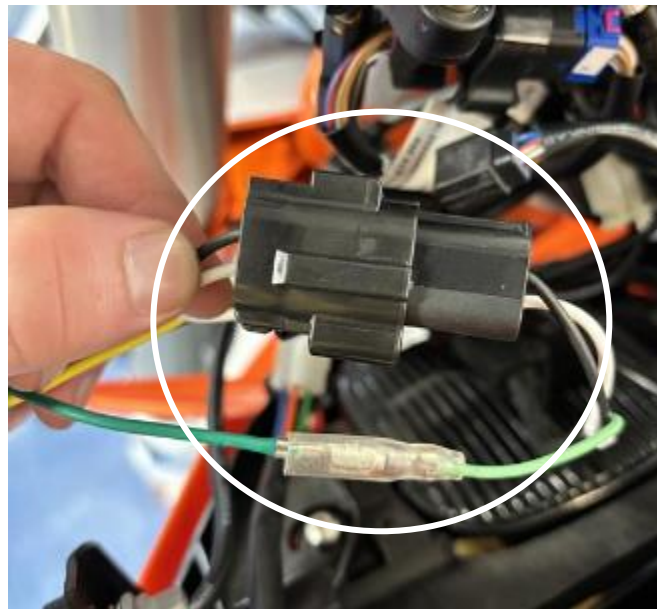


Step 7: Loosely re-install the headlight mask onto the bike by re-installing the clutch cables into the headlight mask.



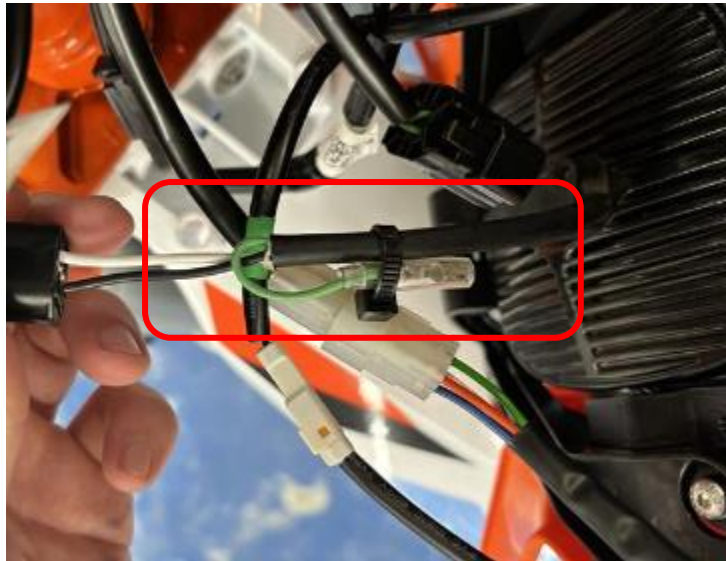
Step 8: (Hi-Low harness Only)

Install the Hi-low harness between the stock headlight plug and the XL. Connect the green wire on the harness to the green wire on the light.

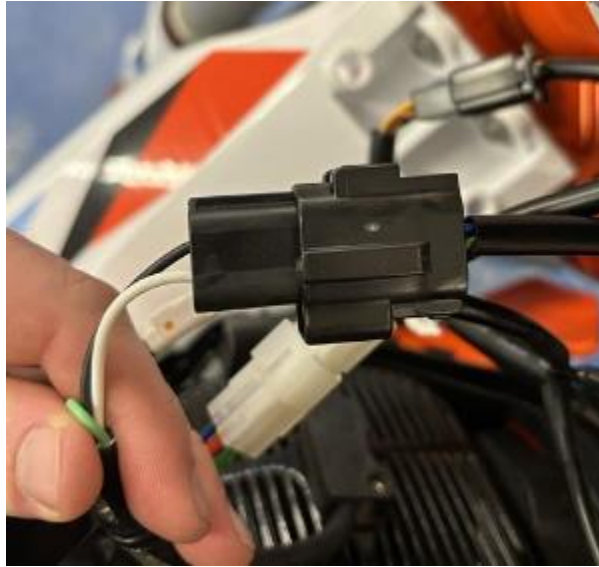


Step 9: (Dimmer Harness Only)

Install the Dimmer harness between the stock headlight plug and the XL (circled). Safely tie up the independent green wire from the light using a zip tie (boxed).

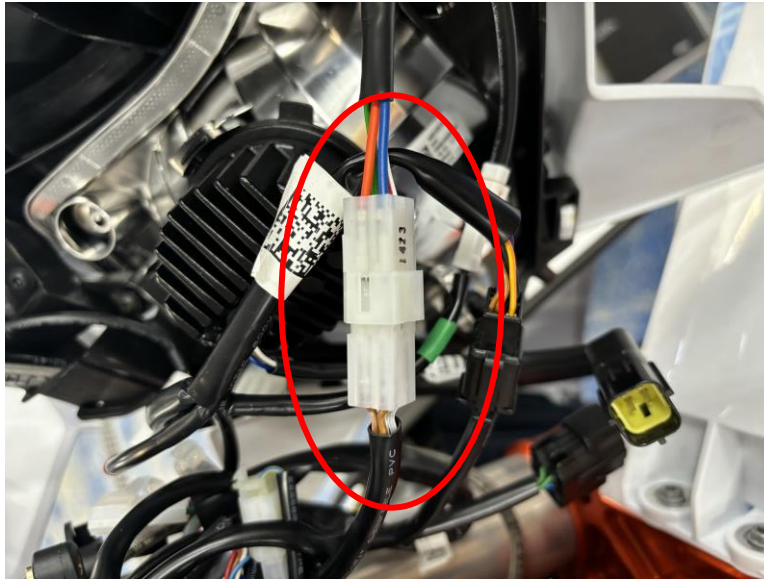


Step 10: Plug the XL into the connector of the bike's wiring harness reserved for the headlight. Safely tie up the green wire to the power cord using a zip tie.

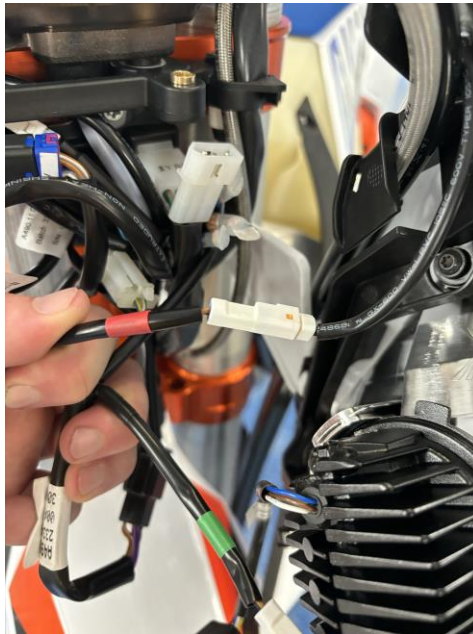


**Test the functionality of the light and secure the wiring away from hot or moving parts using zip ties.
Note: XL Pro dimming is minimal**

Step 11: If applicable, reconnect the ignition switch and both turn signals.

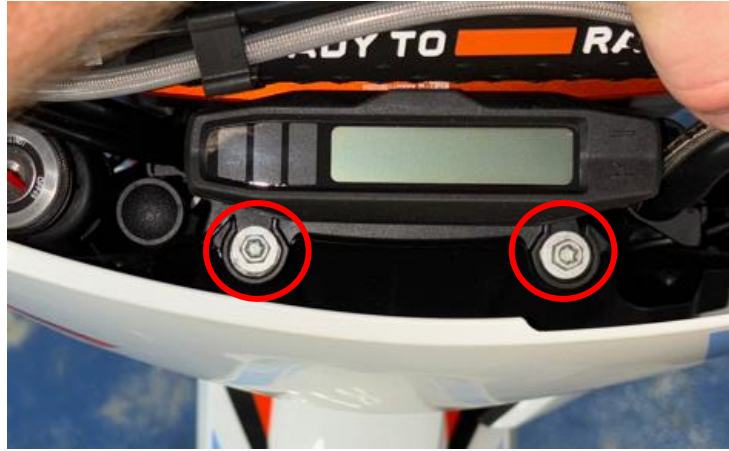


Ignition switch



Turn Signal 2x

Step 12: Make sure all wires are tucked away and will not get caught when reinstalling headlight assembly. Fully install the headlight assembly back onto the bike using the 2x T30 screws from step 1.



Step 13: Adjust headlight pitch to desired height by pushing on top or bottom of XL Bezel.



*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.