

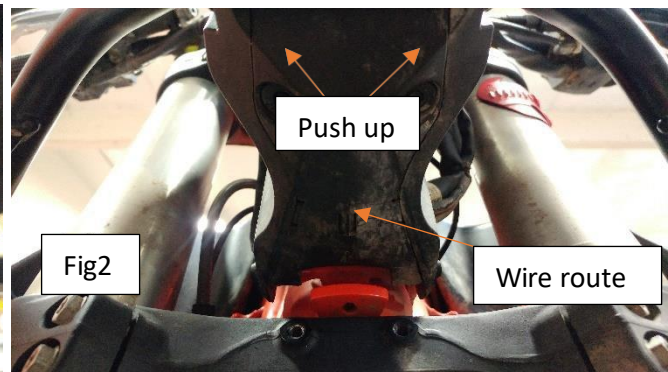


KTM 890/790/390 Aurora Installation

Disclaimer: We assume you possess the expertise and relevant tools to work on your machine. We also assume you have the OEM/Stock owner's manual or technical service manual for your machine. If you do not possess the skills, knowledge, or tools necessary to perform the installation of electrical and/or aftermarket parts, please see a qualified service provider.

Installation

1. Begin by removing your headlight from the bike. Refer to owner's manual or online videos for this process. Unplug and set aside.
2. Remove the two (2) T30 torx bolts on the headlight stabilizer bars.
3. Get your Cyclops 790 aux light bracket and fit it over the stabilizer bars. Due to inconsistencies in KTM welds you may need to file or grind the welds or the bracket to fit the bracket. Use the stock bolts to reattach. Don't tighten all the way yet. Fig1.



Auroras

1. Install the auroras onto the light mount bracket.
2. Remove access panel by pushing up on the small pins. Route wires from lights up into headlight bucket. Make sure wires out of the way of the forks. Secure with zip ties to light bracket and around the bottom headlight stay are good locations. Reinstall access panel. Fig 2.
3. Get relayed harness. Remove the positap from blue wire. Install black end onto blue (390=black/red) wire of headlight harness. Reinstall blue wire into positap. Fig 3.
4. Locate ACC1. Insert red wire from relayed harness into yellow w/red stripe wire (390=yellow/grey stripe). Insert black wire from relayed harness into brown wire (390=blk/yellow stripe). Insert Deutsch connectors from harness into lights. Fig 4.



5. Install the short "Y" harness into ACC2. The black wire from the harness will go to the brown wire(390=blk/yellow). The red wire from the harness will go to the black w/red stripe(390=blue/red).
6. If you purchased the Auroras with halos Insert the male bullets on the black wires from the halo harness into the double female bullet on the black wire from the "Y" harness. Insert the male bullets on the red wires from the halo harness into the double female bullet on the red wire from the "Y" harness.
7. Position the relay on the upper inside portion of the headlight bucket above headlight assembly. Clean the area first. Fig 5



Fig 5

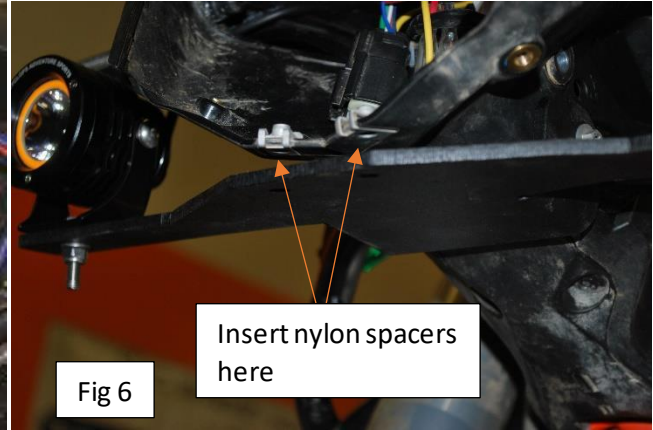
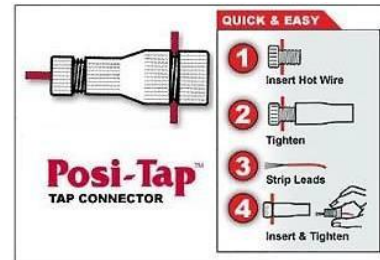


Fig 6

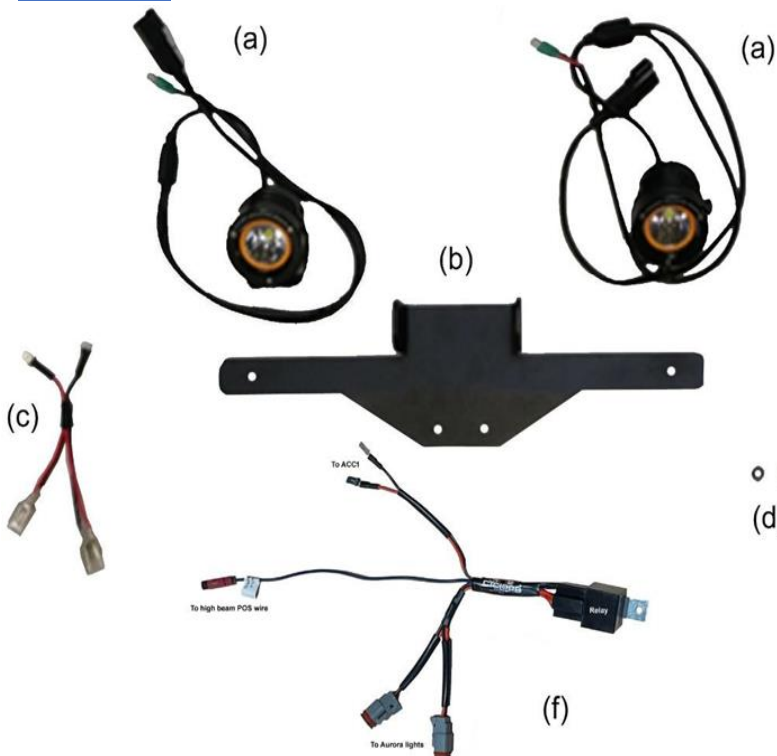
8. Test the lights to make sure they operate as intended. The amber halos will turn on with the key. The aux lights will turn on with the high beam. Once you are satisfied with the operation of the lights secure all wiring in the headlight bucket and reinstall headlight.
9. Insert the black nylon spacers between the light mount bracket and the headlight bucket support. Use the M5(390=M6) cap head bolts supplied in the kit. Be sure to tighten these and the T30 torx at the headlight stabilizer bars to spec. Fig 6

Posi-Tap

1. Remove the end cap and place over wire you wish to tap. With wire threaded into cap, tighten cap into the Posi-Tap body.



Kit Contents



a	2" Aurora aux lights	Qty 2
b	790 light mount brackets	Qty 1
c	ACC 2 "Y" harness	Qty 1
d	Nylon Spacers	Qty 2
e	M5 Cap Head Bolt	Qty 2
f	Aurora Relayed Harness	Qty 1