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## **KTM 790 S1, Squadron Adventure Bike Kit Instructions**



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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.

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### **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**

## KTM 790 Squadron/S1 Adventure Bike Kit Instructions

### Tools Required

- 7/16" wrench and socket (S1)
- 8mm Socket Wrench
- 4mm Allen wrench
- 9/16" wrench and socket (Squadron)
- T30 Torx Bit

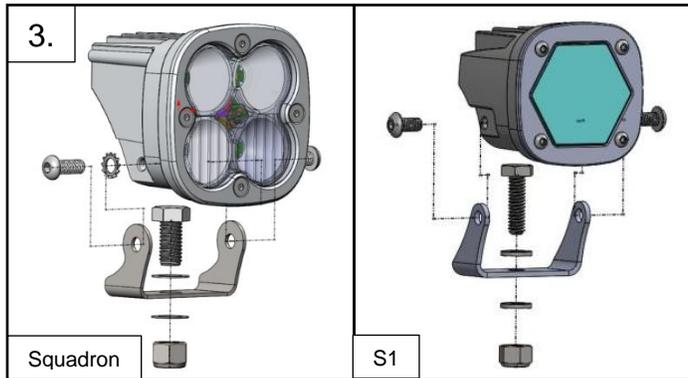
1. Locate the two T30 bolts on the underside of the headlight. Remove.



2. Use the 4mm Allen wrench to mount the BD Squadron/S1 KTM 790 bracket to the headlight with the provided bolts and washers.



3. Assemble both the lights with the associated hardware using the exploded images for reference. Notice the S1/Squadron bracket orientation. Mount both lights to the bracket shown in step 2.



4. Route each light power chord behind the plastic in the starred location. Connect the provided splitter harness near the steering tube.



5. Run the light plug lead of the main wiring harness through the triple clamps next to the steering tube on the left side and connect to the splitter harness from step 4.



6. Route switch lead through the triple clamp and along the arrowed locations and mount the switch to the handlebars with a Philip's screwdriver. Switch can be unplugged from the harness to ease routing.



7. Use the key lock to unlatch and remove the seat. With the T30 bit, remove the two arrowed fasteners on either side of the tank cover, then remove the cover.



8. Use the T30 Torx bit to remove the four bolts on the left inside radiator fairing.



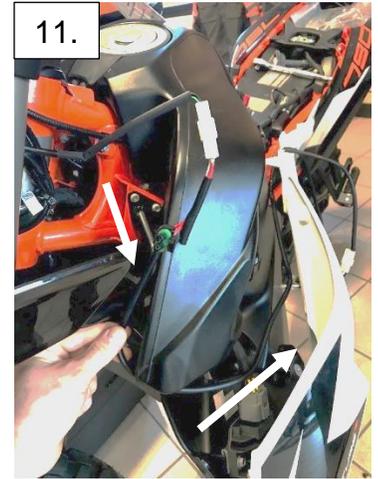
9. Remove the left side rear fairing by pulling near the front edge until the two arrowed dowel pin locations release. Slide rearward to remove.



10. Remove the three circled T30 bolts that mount the tank fairing.



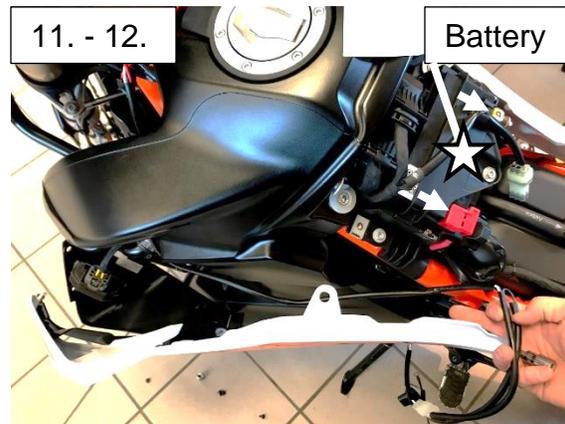
11. Route the battery lead of the harness in between the tank and the radiator and then behind the tank fairing. Continue to the battery.



12. Use the 8mm socket wrench to attach the battery leads, positive first. Tie the entire harness away from all hot, sharp, and/or rotating components.

13. Replace the radiator fairing from step 8 then the outer fairing from step 10. Install the rear left side fairing from step 9 and the seat.

14. Using the 7/16" wrench and socket (S1) or 9/16" wrench and socket to loosen, aim, and tighten the lights.



Re-torque all the fasteners after 100 miles.

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