

2014 KTM 1190/1290 Installation Instructions

(55-7053, 49-7053, 48-7053)



185 Bosstick Boulevard • San Marcos • CA • 92069

Phone 760-560-2252 • Fax 760-560-0383

info@bajadesigns.com • www.bajadesigns.com

1.) Remove seat, gas tank and plastic paneling between the seat and front fairing. *Figure 1.*



Figure 1

2.) Remove side panels with blinker and the panel below it *Figure 2.*



Figure 2

3.) Make a 5/16" notch in front portion beneath headlight with a Dremel tool or drill *Figure 3*.



Figure 3

4.) Route supplied wiring relay harness and light cords as shown in *Figure 4*.



Figure 4

- 5.) Reattach plastic panels and mount lights using the supplied 5mm bolts, washers, serrated washers and spacers routing the wires beneath the spacer and behind the lights brackets as shown in *Figures 5, 6, 7 & 8.*



← *Figure 5*

Figure 6 →

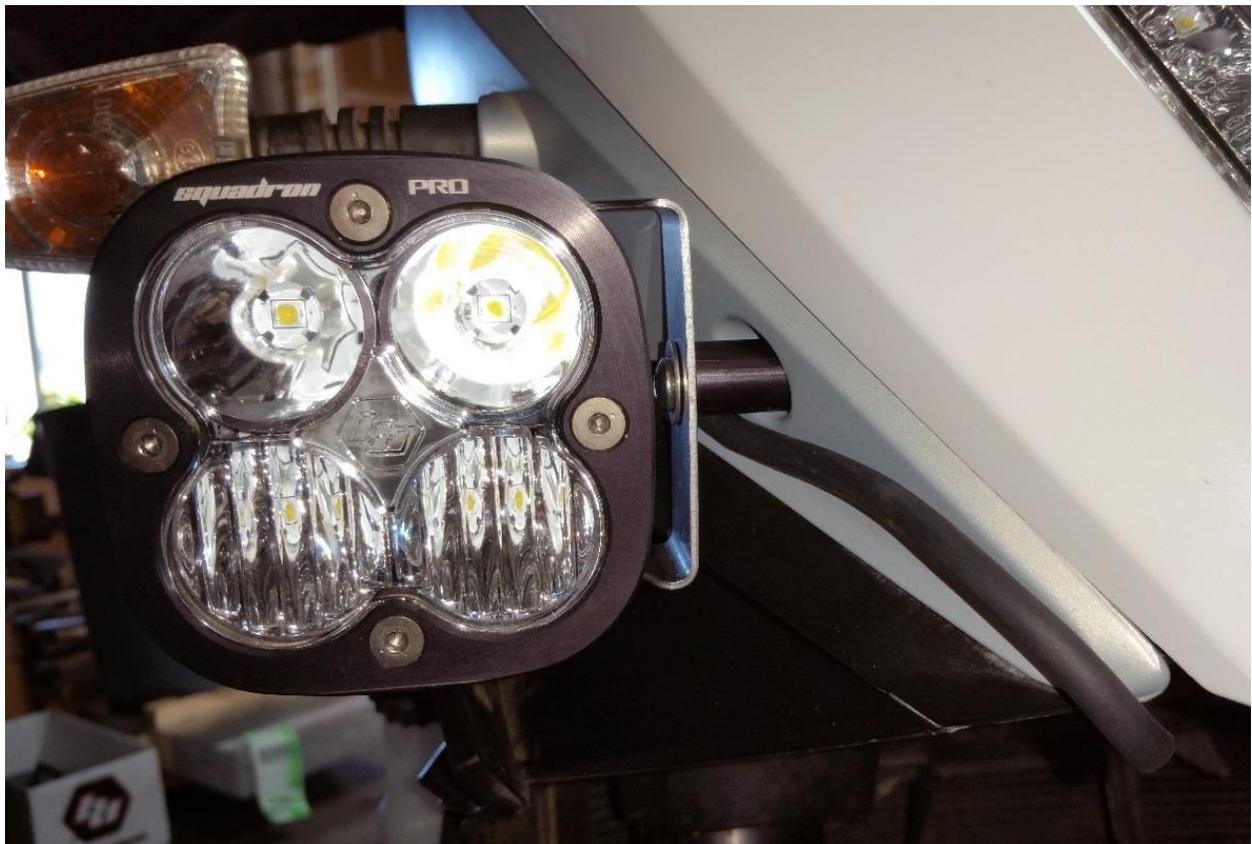


Figure 7

6.) Route supplied switch and bundle its wiring with factory harness inside the rubber ties as shown in Figures 9 & 10.



Figure 8



Figure 9

7.) With supplied 6mm bolt and short spacer, attach the switch to the handlebar clamp assembly as shown in *Figures 11 & 12*.



Figure 10



Figure 11

8.) Route the black relay ground wire and attach to chassis ground as shown in *Figures 13 & 14*.



Figure 12



Figure 13

- 9.) Locate the accessory wire that is switched power via the ignition switch. In this case, it's a red wire with a black stripe. This wire can typically be found at the rear most part of the bike under the passenger seat by the taillight as shown in *Figure 15*.

Note: Locations and wire coloration can vary per model/year.



Figure 14

- 10.) Route the yellow switch power wire alongside the previously routed black relay ground wire past the battery through an opening behind battery and connect to the previously located accessory wire as shown in *Figures 16 & 17*.

Note: A parallel connection may be necessary if this accessory wire is already being used.



Figure 15 and 17

11.) Attach the battery positive (red) and negative (black) to the battery and route alongside black relay ground and yellow switch wires up to the relay.

Note: This has a white connector and two wires, one red and the other black.

12.) Position relay and associated wiring behind steering tube and in between frame sections near factory wiring which is underneath the large gas tank mounting bolt located in the front of gas tank.

13.) Plug In all wiring connections making sure to not pinch the wires between components to be reinstalled, zip tie relay and all wiring away from moving components.

14.) Test that the lights function as intended then reassemble paneling, gas tank and seat the reverse of removal.

Note: Do not overtighten bolts, tighten all bolts snugly by hand per manufacturer recommendations.