## Raxiom 21.5 in. Double Row LED Light Bar - Flood/Spot Combo

## **Installation Guide for Jeep Wrangler '07-'16 2-Door JK**

Installation Time: 1 Hour

## **Tools Required:**

- ✓ Box Cutter or Knife
- ✓ 14mm Socket
- ✓ Socket Wrench
- ✓ Crimp Tool or Pliers
- ✓ Electrical Tape
- ✓ Wire Connectors
- ✓ Wiring Harness
- ✓ Switch

## **Installation Instructions:**

1. Carefully open the package using a box cutter or knife (Figure A) and ensure the light bar and necessary hardware are included and undamaged.



Figure A

2. Attach mounting arms to the sides of the light bar using the supplied bolts and washers, as well as the supplied Allen wrench (Figure B).



Figure B

3. Choose your mounting location. If choosing to mount directly to the body, drilling may be required. If mounting to a light mount, attach mounting arms using supplied bolts and washers and a 14mm socket wrench (Figure C).



Figure C

4. Connect wires from the light bar to a wiring harness (not supplied) using wire connectors (not supplied) (Figure D) and electrical tape (not supplied). **Note:** Either purchase the wiring harness from the same supplier as the

light bar for a quick connection or create a wiring harness using 16 gauge wires (three total: ground, relay, and light bar).



Figure D

5. Connect the relay wire from the wiring harness to the switch (not supplied) (Figure E).

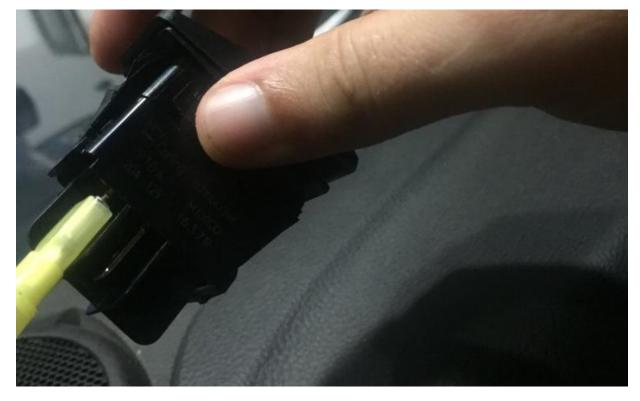


Figure E

6. Connect the light bar wire from the wiring harness to the switch (Figure F).



Figure F

7. Connect the ground to the switch and connect to the chassis of the vehicle (Figure G).

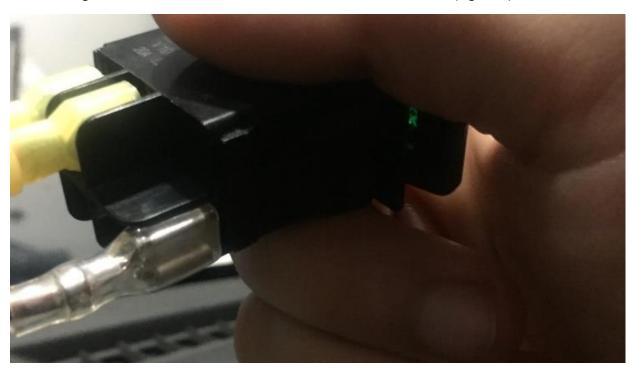


Figure G



Before



After

Installation Instructions Written by ExtremeTerrain Customer J. Sandlin 08/31/2017