



02-004

LED LIGHT KIT

WILL FIT *E-Z-GO® RXV®

INSTALLATION INSTRUCTIONS

INCLUDED:

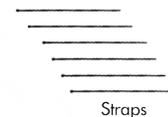
2 LED Headlights
2 LED Tail Lights
Upgrade Wiring Harness
Screws
Straps
Rocker Switch

TOOLS NEEDED:

#2 Phillips bit
Cutting Tool
Sandpaper
Power Drill
15/32 Drill Bit
Marking Pen



LED Headlights



Straps



8 Screws



LED Tail Lights

Madjax recommends professional installation. If you choose to not have this product installed by a professional, we highly recommend that you exercise caution, care, and patience when installing this product as it involves drilling holes into your cart's body.

There are optional daytime runlights in the LED headlights. For instructions on how to utilize this feature skip to STEP 8.

Cut out template and place it against cart using the body lines for alignment.



Draw the inside of the template out with a marking pen. Next drill a pilot hole so you will have a starting point to begin cutting.

CUT BODY



Using the template you drew on the cart, cut out the light area of the body starting at the pilot hole from step 2.

Place LED tail light into the rear of the vehicle. Insert four screws into Tail light using supplied hardware.
*Repeat process on opposite side



Place headlight template against cart using the body lines for alignment. Draw the inside of the template out with a marking pen.



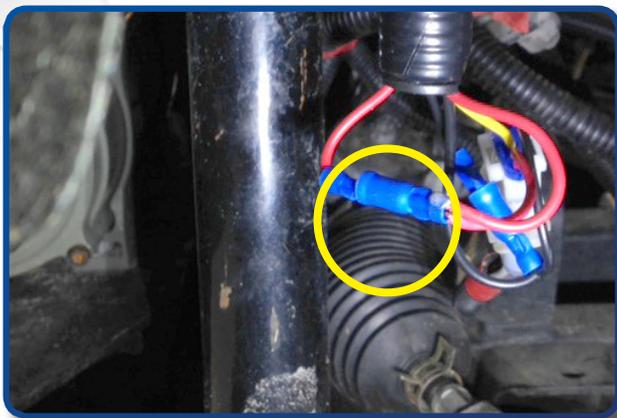
Drill a pilot hole and cut out the shape of the headlight.



Insert LED headlights and attach to cart using clips located behind the headlight.

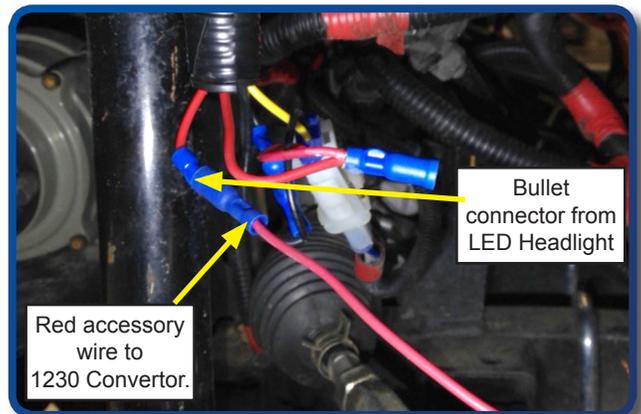


NOTE: If you wish to run daytime lights a MJ1230 Converter will be needed to operate them through your keyswitch. If you do not, the daytime run lights will still come on with your headlights and you can skip to STEP 11.



Unplug bullet connector's on Headlight side of 3 pin connectors as shown.

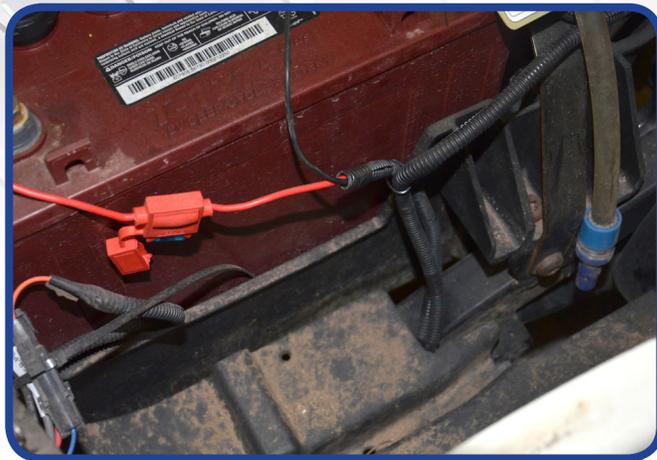
Using a 16-18 AWG wire with a female bullet connector, attach to the red accessory wire from your MJ1230 Converter.



When you turn on the key switch the daytime run lights will now come on. They will stay on when you turn on the headlights and will only turn off when the keyswitch is off.



11
Run wiring harness down the side of the frame of the cart as shown.



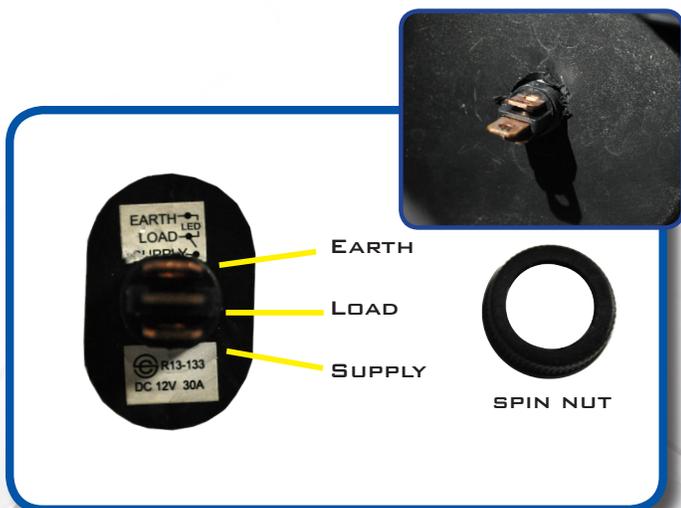
12
Run wiring harness beside the frame so it doesn't hang. Secure it with wire ties to keep it in place while you are riding.



13
Using a 15/32" drill bit, drill out the hole for the rocker switch. *Drill gently.

14
Feed threaded end of switch through the dash where the hole was drilled. Attach the nut to secure.

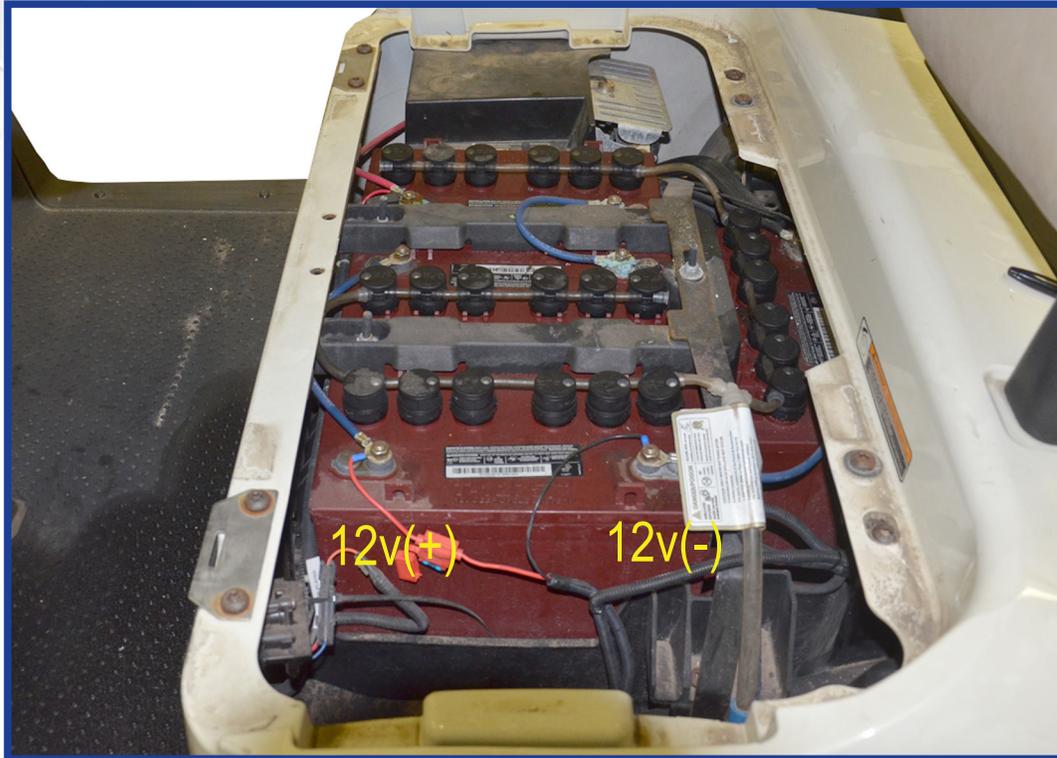
Earth - Ground (black)
Load - 12v(+) switched (blue)
Supply - 12v(+) constant (red)





15

Attach harness to Rocker Switch as shown.



16

CAUTION: THIS LIGHT KIT IS A 12V SYSTEM. SUPPLYING MORE THAN 12V TO THE SYSTEM WILL DAMAGE THE LIGHT KIT AND VOID YOUR WARRANTY. DO NOT OVERLOAD.

INSTALLATION COMPLETE

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QUICK TIPS & TROUBLESHOOTING

Troubleshooting tips reflect common issues among all light kits. Some information stated below may regard to other Madjax Light kits. If you have more questions please contact customer service 866-410-5297.

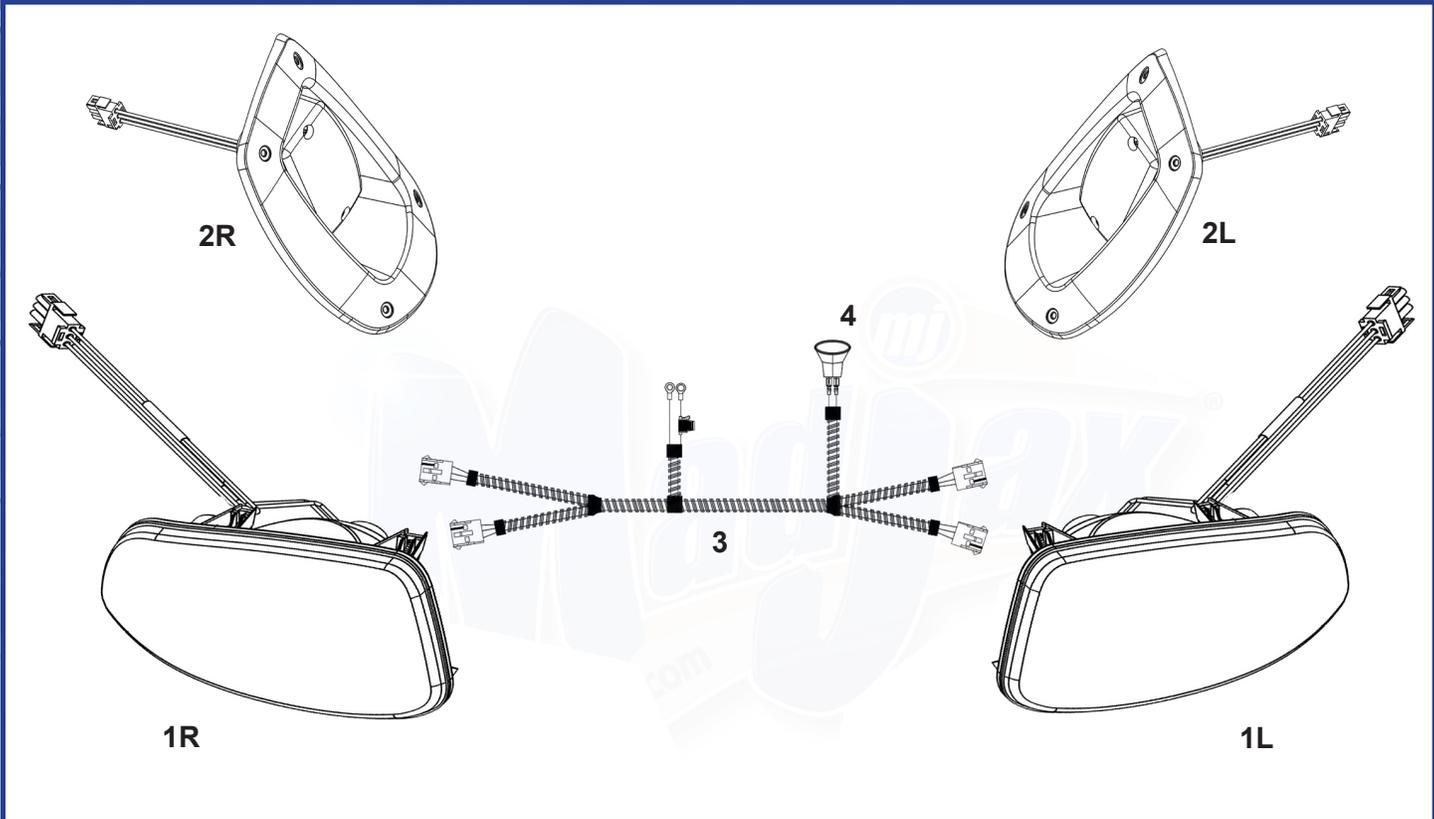
The headlights won't stay adjusted?

Make sure the adjustment screw is tight and if it will not stay tight you can add a star washer to help hold it in place.

Everything is connected and nothing is working?

Make sure you are getting at least a full 12 volts at the light kit. Unplug each light to make sure it is not a short in one of the lights. Check the inline fuse connected to the positive battery post to make sure it is not blown.

**PLEASE VISIT WWW.MYMADJAX.COM
FOR MORE INSTALLATION
VIDEOS AND SUPPORT**



02-018 ULTIMATE LIGHT KIT HARNESS

- RED = 12V CONSTANT
- BLUE = 12V+
- GRAY = FLASHER, DRIVER HEADLIGHT
- BROWN = FLASHER, PASSENGER HEADLIGHT
- GREEN = FLASHER, PASSENGER HEADLIGHT
- BLACK = GROUND
- WHITE = FLASHER, DRIVER TAIL LIGHT
- BROWN = FLASHER, PASSENGER TAIL LIGHT
- YELLOW = 12V BRAKE
- PURPLE = 12V HORN

RED CONNECTORS ARE FOR PASSENGER LIGHTS

