

Revised December 2014



## 02-006 ULTIMATE UPGRADE INSTALLATION INSTRUCTIONS



### INCLUDED:

- 2 Headlights
- 2 Tail Lights
- 1 Wiring Harness
- 8 Screws
- Straps
- Hazard Switch

### TOOLS NEEDED:

- Phillips Head Screw Driver
- Cutting Tool
- Sandpaper
- Power Drill
- 15/32 Drill Bit

Hazard Switch



Harness



Horn



Turn Signal Indicator



Column Cover



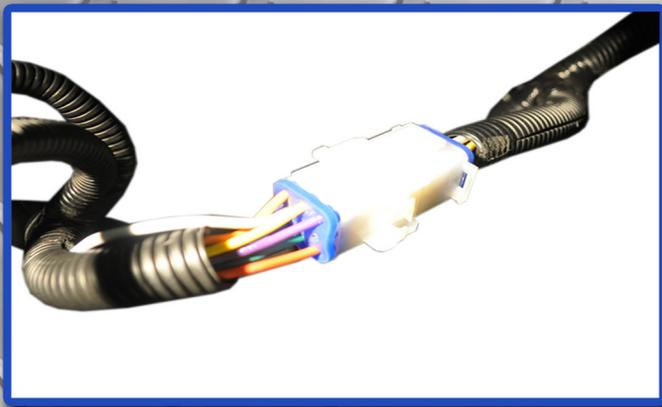
Brake Pad

**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.**

**1**  
Mount indicator assembly using clamps provided and tighten. Run indicator harness along steering column and insert harness through dash.

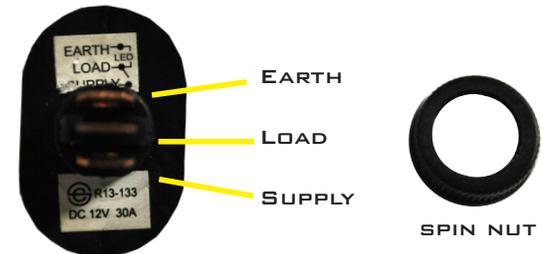


**2**  
Attach column cover to steering column, secure harness in column cover void.

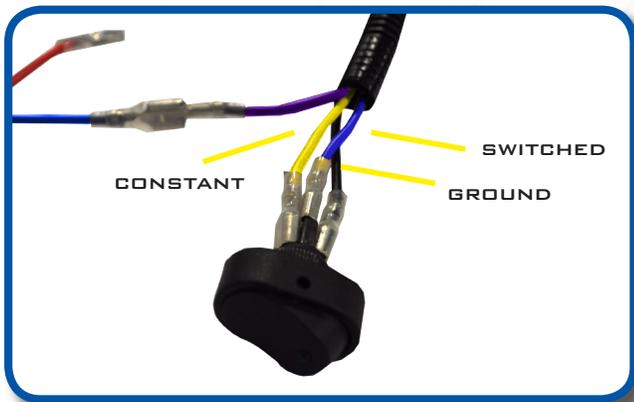


Connect 9 pin connector from signal indicator to 9 pin connector on harness from light kit.

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

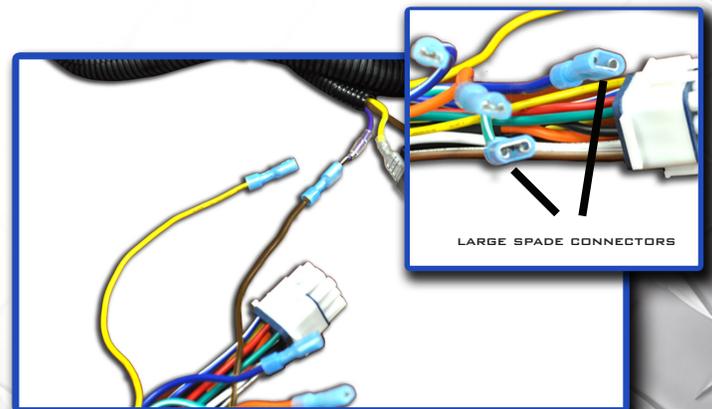


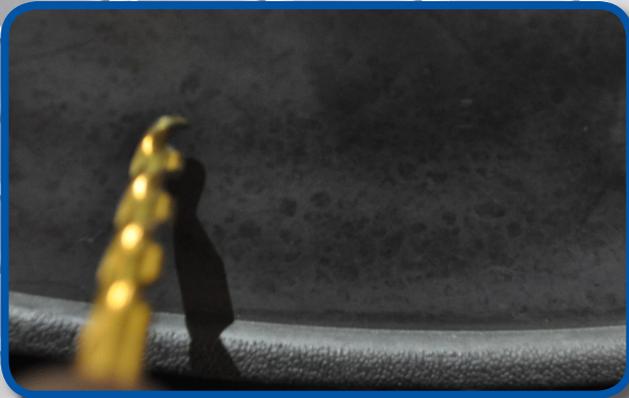
4



**For RXV, DRIVE, FREEDOM TXT, AND TXT LIGHT BAR** remove dash to access rocker switch. Yellow and blue wires from indicator harness go into rocker switch which will operate the hazard lights only. The purple wire from the indicator harness connects to the blue wire on main harness. (red is not used)

**For PRECEDENT** disconnect brown & yellow wires from the rocker switch. Connect brown wire to purple wire on indicator harness. Plug rocker switch into yellow wires from indicator harness. The two wires with the larger female spade connectors must be cut and spliced together for proper brake light application





Using a 15/32" drill bit, find a desire location on your golf cart dashboard. Drill gently to ensure nothing is damaged.

***\*If replacing existing switch just insert new switch in existing hole\****

Attach harness to rocker switch as shown. And then re-attach dashboard if it was removed.

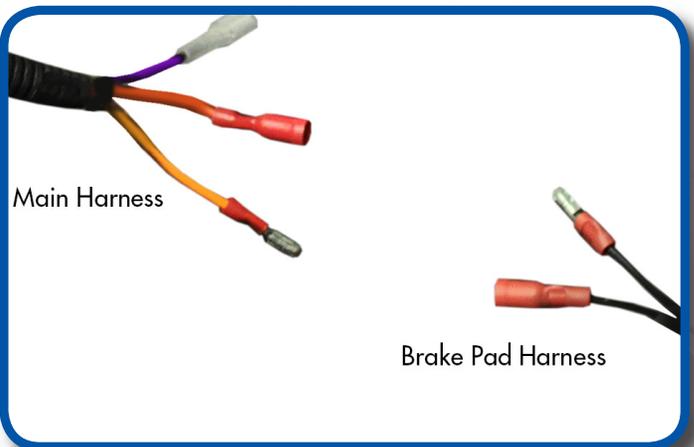


Attach horn to purple and black female spade connectors and secure horn under front cowl.

***\*For Precedent you will attach horn to orange and black female spade connectors from light bar.***



Plug male and female bullet connectors together from main harness and brake pad harness as shown. Some models attach in brake access panel, others attach under cart.





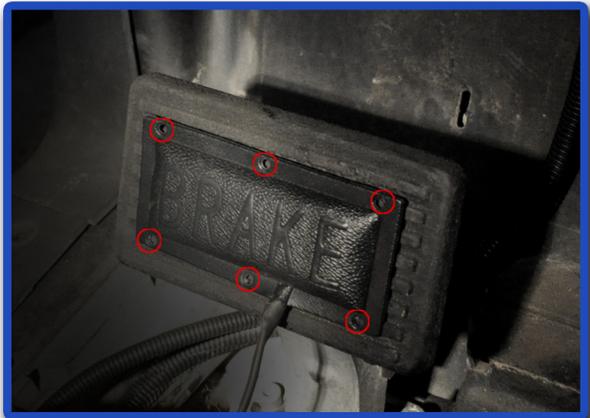
## PRECEDENT & DS

Attach brake pad using hardware provided as shown. Secure brake pad wires to pedal using zip ties provided.



## TXT

Attach brake pad using hardware provided as shown. Secure brake pad wires to pedal using zip ties provided.



## RXV

Attach brake pad using hardware provided as shown. Secure brake pad wires to pedal using zip ties provided.



## DRIVE

Attach brake pad using hardware provided as shown. Secure brake pad wires to pedal using zip ties provided.



*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.*

## QUICK TIPS & TROUBLESHOOTING

### ***Everything on the light kit works except for the headlights and tail lights?***

Make sure that the two yellow wires plug into the push pull switch and the purple wire is connected to the BLUE wire coming from the main light harness.

### ***Everything works except the horn?***

Look on the horn and locate the small hole filled with grey silicone. Dig out the silicone and use a small screw driver to loosen the tension on the horn diaphragm. Adjust as desired and re-seal with silicone.

### ***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.

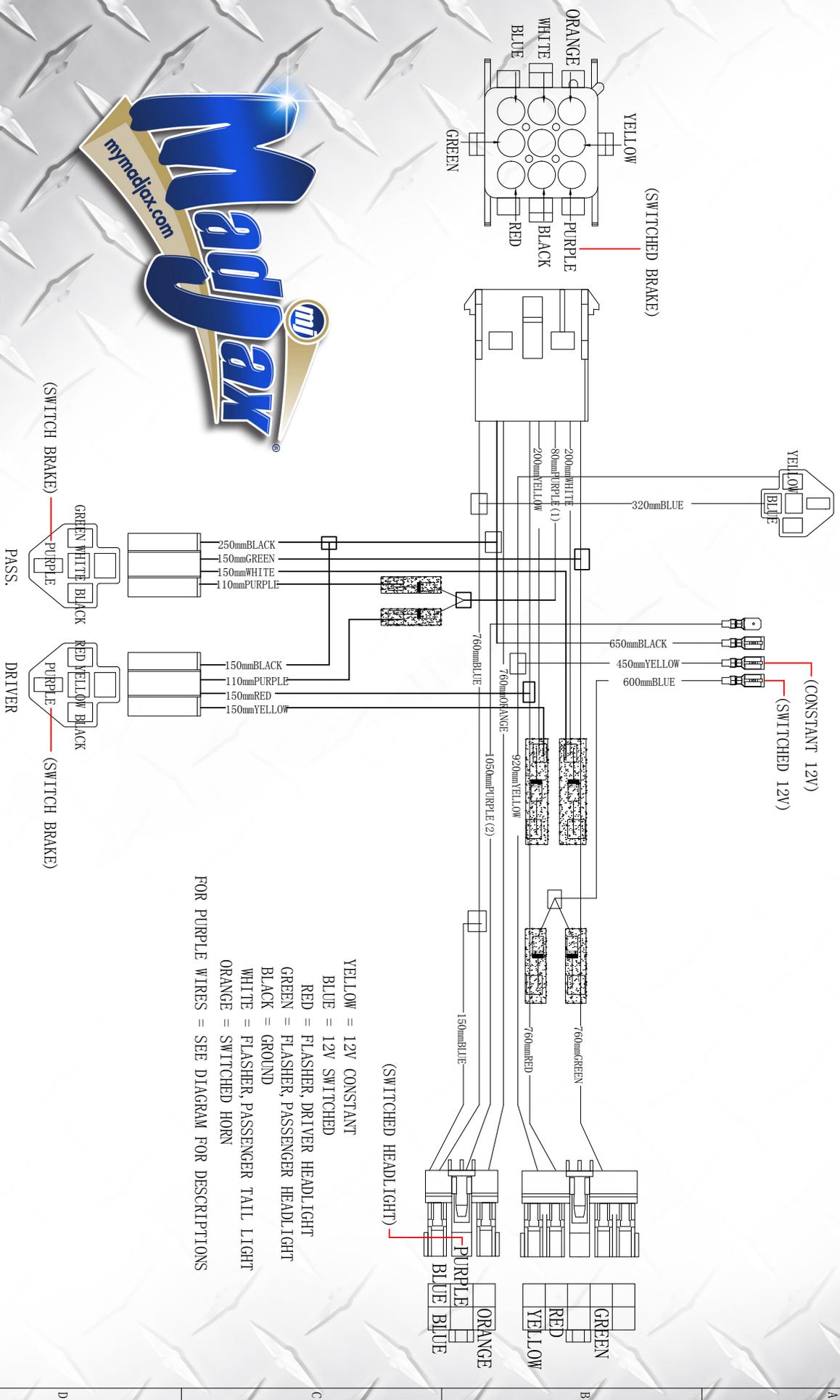
### ***Everything is connected and nothing is working?***

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.

### ***What to do with the black wire at the brake pad connection?***

The black wire is not used.

# 02-006 ULTIMATE LIGHT KIT UPGRADE



YELLOW = 12V CONSTANT  
 BLUE = 12V SWITCHED  
 RED = FLASHER, DRIVER HEADLIGHT  
 GREEN = FLASHER, PASSENGER HEADLIGHT  
 BLACK = GROUND  
 WHITE = FLASHER, PASSENGER TAIL LIGHT  
 ORANGE = SWITCHED HORN  
 FOR PURPLE WIRES = SEE DIAGRAM FOR DESCRIPTIONS