

# ***Street Magic Spyder RT 622 Trailer***

## ***Back You Up™***

### **Installation Instructions**

- 1) Unplug RT 622 trailer from RTS.
- 2) Remove inner rear panels for trailer following instruction in RT 622 trailer's owner's manual found starting on page 25.
- 3) Locate tail light harness going to upper turn signal bulb.
- 4) Remove bulb socket from tail light housing to make working on harness easier.
- 5) About half way along outer black covering on wires to upper turn signal socket, use a razor blade and slice open the black outer cover being careful not to cut into wires inside covering.
- 6) Locate the power wire going to the upper turn signal wire and cut this wire about half way along this distance. **DO NOT CUT BLACK GROUND WIRE!**  
(note power wire will be colored wire, ground is the black wire) (See Photo #1)
- 7) Using supplied heat shrink tube, shrink tube over main harness end of wire just cut pinching wire closed to "dead head" this old turn signal power wire. (See Photo #2)
- 8) Locate 5 port tail light to trailer harness connector and unplug.
- 9) You will notice that the ports on this connector are numbered, and that port #3 is empty with a red rubber plug in it. (see Photo #3)
- 10) Using a small pick or needle remove this red plug from port #3 (See Photo #4)
- 11) Take Gray wire from kit and install male pin on end of wire into port #3 until it locks into place. (note: pin will only fully insert one way and if you are having trouble locking it into place try turning pin over) Re-plug connector when finished (See Photo #5)
- 12) Take remaining end of Grey wire and connect it to remaining wire end from socket using POSI-TAP connector from kit. If you have any question on how to use the POSI-TAP connector please see [www.posi-lock.com](http://www.posi-lock.com) (See Photo #6)
- 13) Replace amber bulb in socket with white bulb from kit, and reinstall socket into tail light.
- 14) Plug trailer back into RTS and test operation.

NOTE: We have removed the tail lights from the RT 622 trailer to allow for better photographs to be taken. You do not have to remove tail lights from trailer to perform this install procedure.



Photo#1



Photo#2



Photo #3



Photo #4



Photo#5



Photo#6