

Street Magic® Victory Tail Light Upgrade Kit.

Please read all instructions carefully and gather the tools needed before beginning this project.

If you are not completely confident in your ability to successfully accomplish this upgrade,
please seek the services of a qualified motorcycle mechanic.

Tools you will need to perform this job:

Wire strippers/cutters
Razor knife
1 3/4 inch hole-saw and drill
Soldering iron and solder
Heat gun or blow dryer

- 1.) After removing taillight from bike, cut old wires as close to housing as possible. Keep for later use. (see picture #1)
- 2.) Using razor knife trim the 4 raised mold marks from back of housing until flush. (see pictures #2 & 3)
- 3.) Using the 1 3/4 inch hole-saw, centered in the housing, carefully cut hole into back of housing.
CAUTION-- be careful not to cut into, or mark outer lens when you cut through. (see picture #4)
- 4.) After cutting hole, use compressed air to remove any loose debris from inside of the housing. (see picture #5)
- 5.) Using enclosed 3M packet carefully wipe the outer edge of the LED board and the outer rim of the tail light housing. Allow to dry for at least 1 minute. (see pictures #6, #7, & #8)
- 6.) Remove one side of the backing on the 3M tape ring supplied and press into place around outer edge of LED board. (see picture #9)
- 7.) Locate the black "X" on the back of the LED board. This "X" appears at the BOTTOM of the LED board and will help you to orient the LED board into the reflector housing correctly. Remove the other side of tape backing and place LED board into hole in housing. Be sure to have the "X" toward the bottom of the light in the 6 o'clock position. (see pictures #10 & #11)
- 8.) Cut wires from LED board to approximately 4 inches in length. (see picture #12)
- 9.) Taking old wire cut from housing in step 1, slide off black outer sleeve and save for reuse. Next, cut wires 2 inches from old connector. (see picture #13 & #14)
- 10.) Slide black outer sleeve over wires from tail light and push down to expose enough wire to be able to strip ends and gain access to solder. Next, slide heat shrink tubing over wires from connector. Strip approximately 1/4 inch from all 4 wire ends. (see pictures #15 & #16)
- 11.) Next, solder wires together being sure to connect red wire from light to red wire from connector. Repeat this procedure for black wires. (see picture #17)
- 12.) Slide heat shrink tubing over solder connections, shrink into place. After applying heat shrink tubing, slide black outer sleeve over wires. (see pictures #18 & #19)
- 13.) Used ether silicone sealant or supplied Goop sealer to weatherproof around edge of LED board. Allow to dry. (see pictures #20, #21 & #22)
- 14.) Finished unit should look as follows. (see picture #23)
- 15.) Reinstall tail light on bike. Test operation

Street Magic® Victory Tail Light Upgrade Kit.



#1



#2



#3



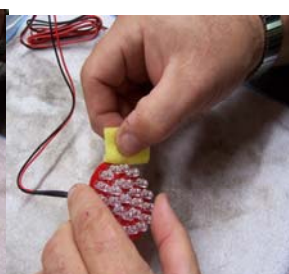
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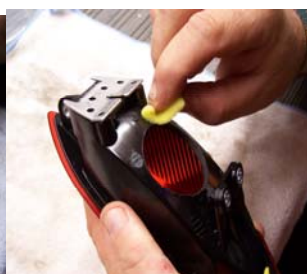
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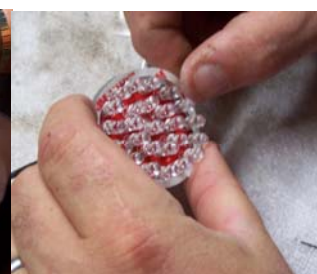
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#7



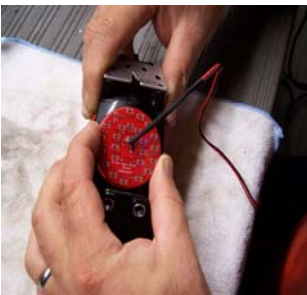
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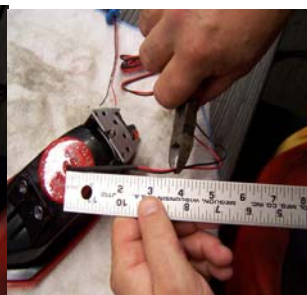
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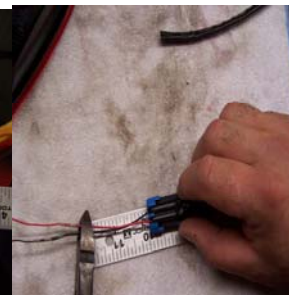
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#11



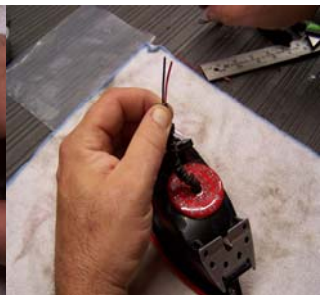
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#13



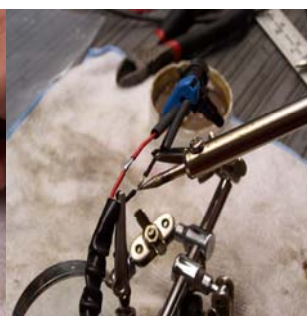
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#15



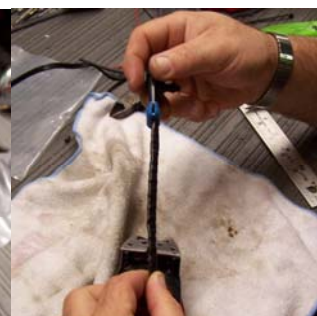
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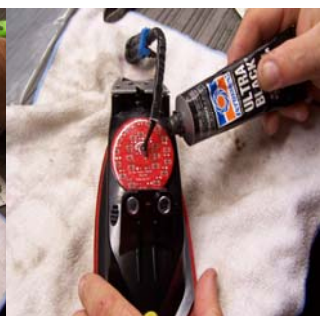
#17



#18



#19



#20



#21



#22



#23

