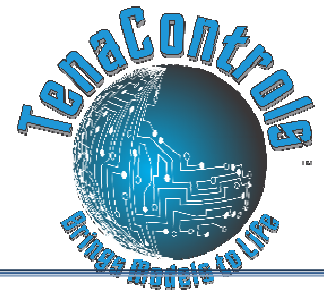


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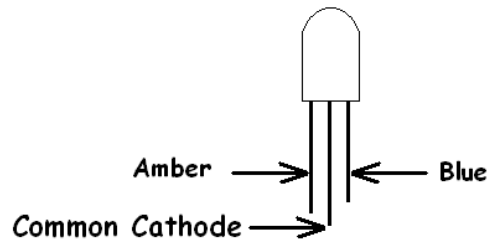
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- WIRING DIAGRAM -

DEFLECTOR DISH LIGHT CONTROL BOARD FOR THE ENTERPRISE 1701

Refer to the wiring diagram shown below on page 3 for all external connections to the circuit board.

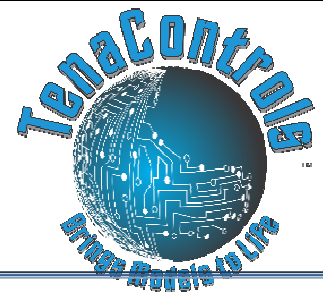
See below pictorial of how to tell which one is the amber, which one is the blue and which one is the cathode on the bicolor LED, for correct wiring.



1. Now, connect the 9 volt battery clip, red to plus and black to minus and the momentary switch as shown in the below diagram.

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2. Next, connect the bicolor LED inside the deflector dish, as explained below. For best fit, make the hole as tight as possible and hot glue the LED in place on the back side. It's easy to use, sets in minutes and if you make a mistake you can un-stick it and start again. Then, run the wires to the Deflector Dish board. You can refer to the wiring diagram shown below, as well as the actual pics of the process.



**Housing with hole just big
Enough for the led**



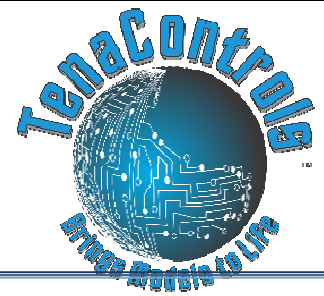
**Push the led in from the
Back and hot glue in place**

3. Then, connect the three wires from the amber/blue bicolor LED as shown below. You can refer to the wiring diagram shown below. When it is all hooked up, press the momentary switch and the amber LED will ramp up to full brightness and stay like that until the switch is pressed again, which will cause the amber LED to ramp down off and start the blue LED ramp up to full brightness. Press the switch again and the blue led will ramp down and stay off until the cycle is restarted.

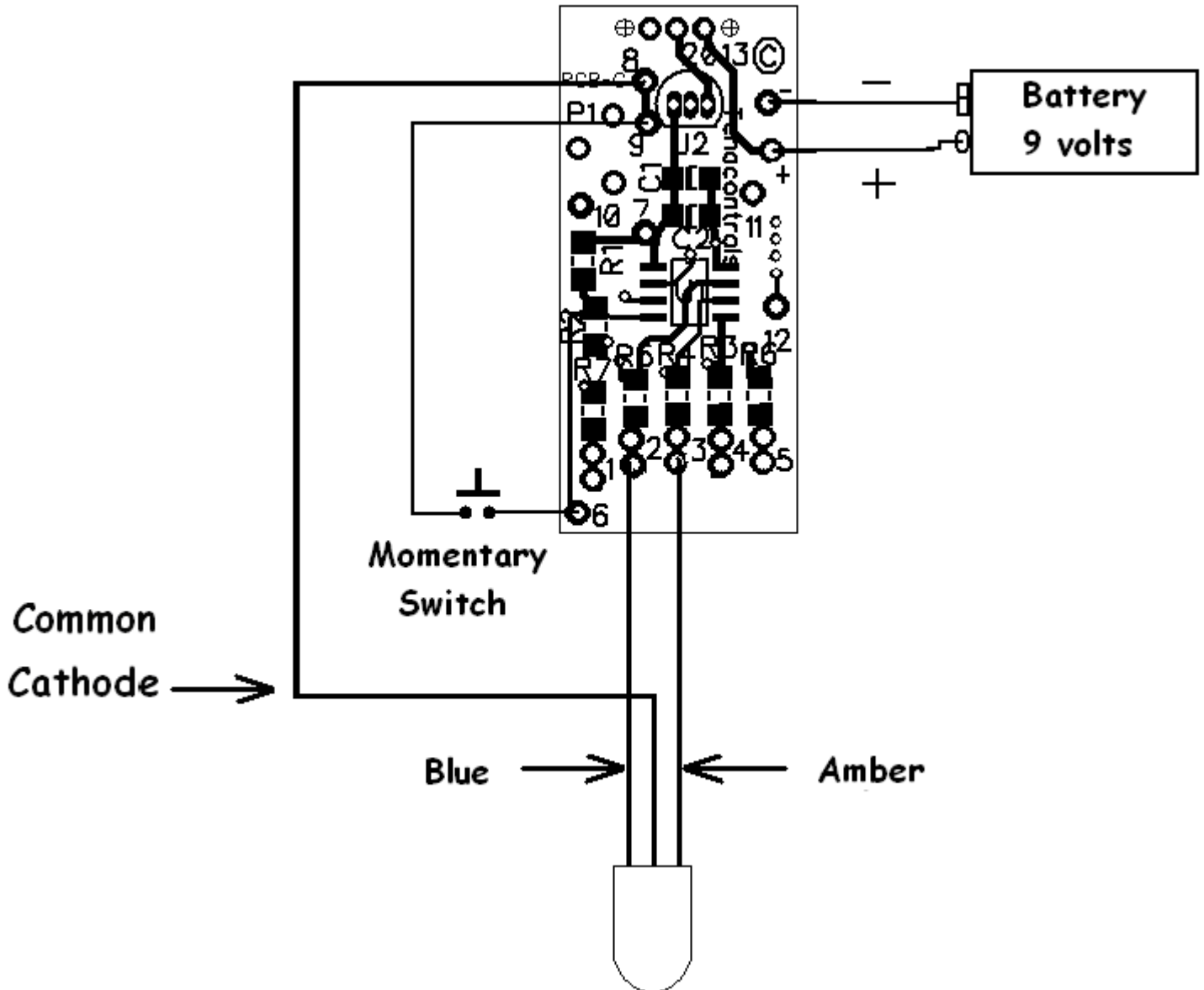
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Warranty

TenaControls LLC warrants that the control boards sold meet TenaControls specifications and are adequately contained, packaged and labeled and conform to the promises and affirmations of fact made on the container and label. THE FOREGOING WARRANTIES ARE EXCLUSIVE, AND ARE IN LIEU OF ALL OTHER WARRANTIES (WHETHER WRITTEN, ORAL OR IMPLIED) INCLUDING WARRANTY OR MERCHANTABILITY IN OTHER RESPECTS THAN EXPRESSLY SET FORTH ABOVE AND WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE.

In the event that there is a breach of express warranty by the manufacturer made in connection with the purchase of this product, if any, the sole remedy of any buyer shall be to return the product along with original sales receipt, at **buyer's expense** for repair (or replacement of the product if repair is impossible) to the manufacturer's facility in the Commonwealth of Massachusetts, located at 22 Hancock Street, Milford, MA 01757. Some states do not allow the exclusion or limitation of any incidental or consequential damages, so the above limitation may not apply to you. Nothing herein contained shall be construed to be a waiver by the manufacturer of any of the obligations imposed upon said buyer under the laws of the Commonwealth of Massachusetts except as herein specifically stated.

This warranty is enforceable only by the buyer of the product or a person in the buyer's immediate family. This warranty is enforceable for a period of **FIVE YEARS** from the date of purchase. Some states do not allow limitations on how long an implied warranty lasts, so the above warranty may not apply to you. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

Warranty Void if:

- A) Product is altered in any way.
- B) Used for other than its intended use.
- C) Buyer mishandling.