

# *Street Magic® BLACK MAGIC™ II Remote Control*

## INSTALLATION GUIDE

**This guide assumes user has properly installed the LED lighting products that are to be used in conjunction with this product. Please check with LED manufacturer for procedures and instructions for the proper installation of their LED products.**

Make sure bike is *cool* and parked on *a flat secure surface, always wear appropriate safety equipment.*

Next locate the battery and unhook *the battery negative (-) cable.*

**\*\*\*\*\*Safety Caution! \*\*\*\*\***

**Negative (-) battery cable must be unhooked first to avoid potential fire hazard!**

Locate positive wires from LEDs and join all wires together into one group. Next locate all the negative wires from the LEDs and again join them together into one group.

### **Installation Must:**

**All LEDs must ground through Black Magic II control units. Failure to do so will result in improper operation, and or damage to Black Magic unit. You must not use any other ground location for any of the LED ground connections. Never use more than a 3 amp fuse with this remote. Never bypass fuse, bypassing fuse voids warranty.**

### **Wires for Black Magic™ control unit are as follows:**

**RED WIRE:** Connects to Battery positive terminal or other positive 12 volt source with key in off position.

**BLACK WIRE:** To Battery negative terminal or other suitable ground connection.

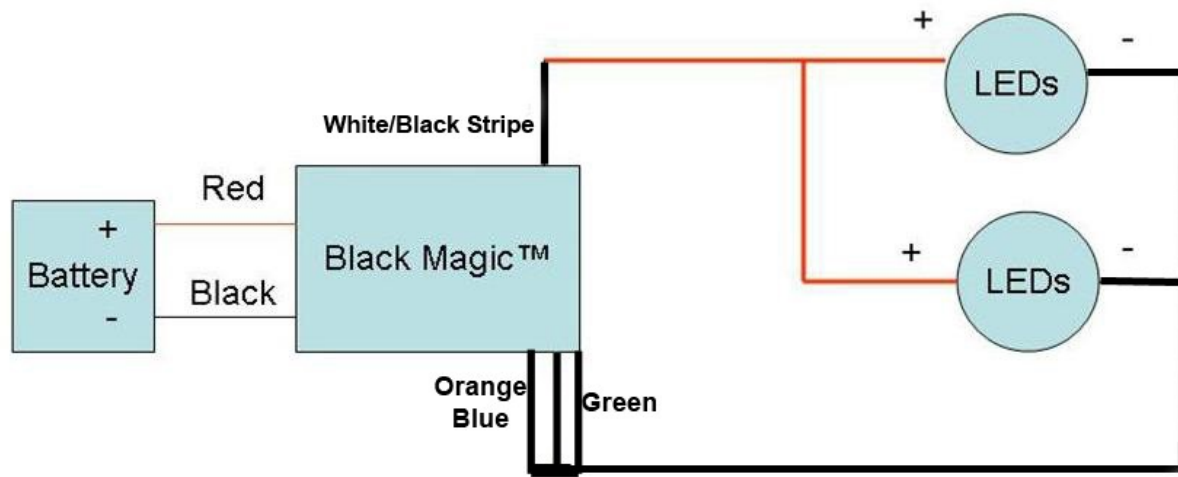
**WHITE WIRE:** Power to LEDs positive wire group.

**Green/Blue/Orange:** Ground wire to **ALL LED GROUND WIRES.**

*(See diagram on next page)*



# Black Magic™ II Installation—Block Diagram



**Important: Orange, Blue, and Green Must all be connected together and to ALL Grounds of LEDs.**  
**Important: All Grounds of LEDs must go to Orange/Blue/Green, you cannot have a LED ground wire connected to the frame or other ground source.**

## Operation

**Button 1: On– Off**

**Button 2: No function**

**Button 3: Special Effects: Strobe and Breathe: Strobe1-Strobe2-Strobe3-Breathe1-Breathe2-Breathe3**

**Button 4: Off**

**Function:**

- Press Button 1 once to turn Lights ON solid
- While Lights are On, Press Button 3 for First strobe pattern, continue to press for desired strobe or breathe pattern
- Press Button 4 at any time to turn lights OFF

