HOW TO WIRE & TEST ATLAS/BLMA SIGNALS

WARNING DO NOT TEST OR CONNECT LEDs WITHOUT INSTALLING THE PROPER CURRENT LIMITING RESISTOR BEFORE APPLYING POWER TO THE LEDs. ATLAS RECOMMENDS 1000 OHM (1K) 1/8 WATT CURRENT LIMITING RESISTOR.

12 V DC POWER SUPPLY
12 V DC + 12 V DC -

1K 1/8 watt

CONNECT TO EITHER RED, GREEN, OR YELLOW LED TO TEST SIGNAL LEDS

MOST HOBBY POWER SUPPLIES CAN PROVIDE THE PROPER VOLTAGE 6 - 12 VDC FIXED OR VARIABLE OUTPUT TO SUPPLY THE LEDS.

12 V DC POWER SUPPLY
12 V DC + 12 V DC -

1K 1/8 watt

WIRING FOR TORTOISE SWITCH MACHINE USED TO CHANGE RED, GREEN TARGET ASPECT

TORTOISE

ATLAS DELUXE UNDER TABLE SWITCH MACHINES #066, #6098, AND SNAP RELAY #200 WIRING TO CONTROL RED & GREEN ASPECT BLMA SIGNALS