SECURITRON PB2-LK ILLUMINATION KIT

1. INTRODUCTION

The PB2-LK is a field installable illumination kit intended for the PB2E/PB5E/EEB2 series push buttons.

2. PRODUCT OVERVIEW

Upon unpacking this product, an inventory should be made to ensure that all the required components and hardware have been included. Along with these instructions, the PB2-LK product should include the following items:

Part#	Description	Quantity
030-14600	LED	1
540-32180	Green Wire w/ Resistors	1
540-16600	Black Wire	1

3. INSTALLATION INSTRUCTIONS

Remove the switch assembly by twisting it counter-clockwise about 20 degrees and then pull the switch out. Remove old LED if installed by pulling straight out. Insert the LED with the printing facing up towards the top of the switch as shown in Figure 1. This is important to maintain the polarity of the LED and to prevent any damage. Re-attach the switch assembly to the main push button body.

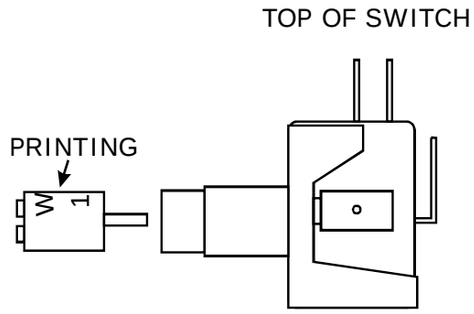


Figure 1

Connect the two wire assemblies by pushing the connectors onto the spade terminals as shown in Figure 2. A resistor is installed on the green wire so that the LED may be operated on either 12 or 24 VDC. If the power supply is 24 VDC, connect directly to the wires. If the power supply is 12 VDC, remove the resistor for proper operation at the lower voltage. Apply the 12VDC or 24VDC voltage to the green and black wires to verify operation.

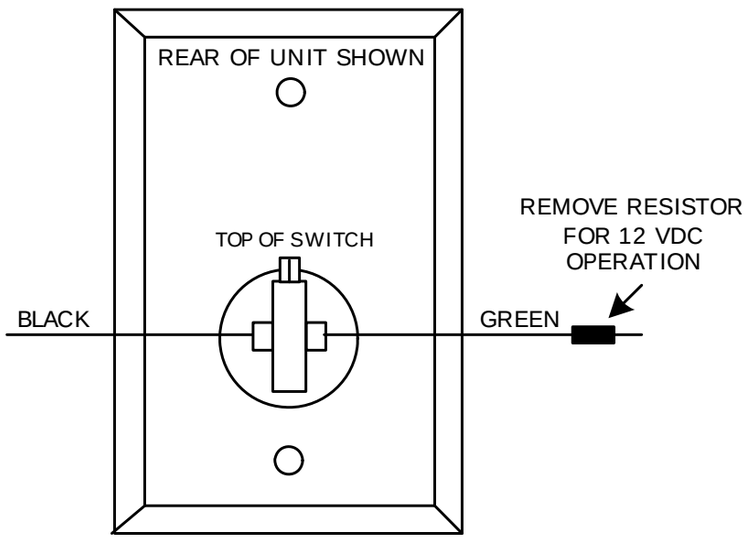


Figure 2

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