



## 8-Way Directional Switch Replacement Used w/66120-0000

Instructions for replacing the 43990-0000 8-way directional switch in the 66120-0000 "Three Control Panel" used with the -3002 series remote control searchlights.

### STEPS

1. Remove tape from control panel pigtail wires and separate wires.
2. Using a small flat screwdriver, force the top and side of the box holding the switch out about 1/16" or more. BE CAREFUL spring lugs are NOT forced up with box. Then using a small "pick" press down the spring lugs on switch so they do not catch in a hole and then press switch out of box.
3. Cut the following wires about 1" from the switch which has been removed: yellow, blue, green, black, red, brown.
4. Discard old switch and strip the wiring harness wires about 3/8" for use with wire connectors.
5. With pliers, bend box sides back into "Square" Shape. Be sure SIDES OF BOX press tightly against sides of switch.

### CAUTION

6. Hold control panel facing you with resistor knob on the right. Press new switch into box with Yellow wire at top. Be sure spring clips snap into the holes.
7. Connect the red wire from variable resistor to red wire on switch. Use butt connector.
8. Connect black wire from switch to white wire with black wire attached.
9. Connect the remaining wires with butt connectors matching wire colors.

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