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## 120 Watt 6 Head Strobe Light Kit Wiring and Installation Guide

The 120-watt 6 head strobe tube kit is easy to install and use in emergency vehicles and POVs. We recommend you have this strobe tube kit installed by a certified EVT. The efficiency and safety of this warning device is dependent upon proper installation by someone with a good working knowledge of vehicle electronic systems. It is your responsibility to read and follow all directions in this document. Extreme Tactical Dynamics is not responsible for damage or injury caused by improper installation or a failure to follow instructions.



# **How to Install the 120-Watt 6 Head Strobe Tube Kit**

- 1. Install power supply in easy to reach safe location
- 2. Route cables from unit to power supply
- 3. Check to make sure no cables or bound or chafing
- 4. Route cables away from engine hot spots
- 5. Male terminal should be facing towards the power supply
- 6. Female terminals should be near all unit terminals
- 7. Insert terminals in Tyco connectors and all conductor cable ends
- 8. Connect cables to all 6 light heads
- 9. Insert cables to output sockets (located in power supply)

#### Powering the 120-Watt 6 Head Strobe Tube Kit

- 1. Find the power input socket
- 2. Locate three-pin harness
- 3. Plug harness into input socket

- 4. Ground device
- 5. Connect red wires to pre-existing switch box

### **Controlling the 120-Watt 6 Head Strobe Kit**

- 1. Locate three-pin harness
- 2. Plug three-pin harness into control input socket
- 3. Connect the yellow, blue, and green wires to the positive terminal

#### **How to Choose Strobe Tube Kit Flash Patterns**

- 1. Provide 12-volt + power to yellow, blue, and green wires
- 2. Tap the violet wire to black wire to cycle through flash patterns

Print and store this document in a dry, safe place in case you need it for re-installation, repair, or unit maintenance.