



Input Converter Instruction Manual

Note

WARNING: TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

Note

IMPORTANT



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.





The exclamation point within an equilateral TO PREVENT THE RISK OF ELECTRIC SHOCK, triangle is intended to alert the user to the presence of important operating and DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE maintenance (servicing) instructions in the literature accompanying the appliance.

Information to User

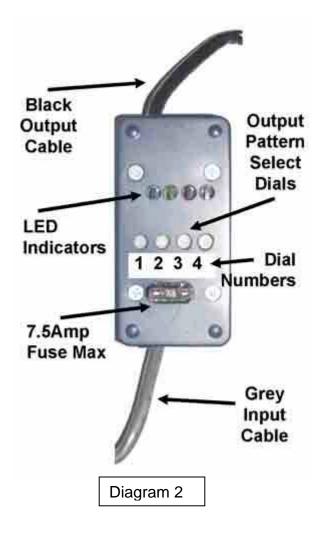
Alteration or modifications carried out without appropriate authorization may invalidate the user's right to operate the equipment.

PERSONNEL.

IMPORTANT SAFETY INSTRUCTIONS

- **READ INSTRUCTIONS** All the safety and operating instructions should be read before the . product is operated.
- **RETAIN INSTRUCTIONS** The safety and operating instructions should be retained for future • reference.
- **HEED WARNINGS** All warnings on the product and in the operating instructions should be • adhered to.
- FOLLOW INSTRUCTIONS All operating and use instructions should be followed. .
- **CLEANING** Unplug this product from the power before cleaning. The product should be • cleaned only with a polishing cloth or a soft dry cloth. Never clean with furniture wax, benzene, insecticides or other volatile liquids since they may dull the finish.
- **ATTACHMENTS** Do not use attachments not recommended by the product manufacturer as • they may cause hazards.
- WATER AND MOISTURE Do not use this product near water for example, on the outside . of the vehicle.
- ACCESSORIES Use only with a bracket recommended by the manufacturer, or sold with the . product. Any mounting of the product should follow the manufacturer's instructions, and should use a mounting accessory recommended by the manufacturer.
- **POWER SOURCES** This product should be operated only from a 12 volt automotive system • or power supply.
- LOCATION The appliance should be installed in a stable location. •
- **OBJECT AND LIQUID ENTRY** Never push objects of any kind into this product through • openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.
- **SERVICING** Do not attempt to service this product yourself as opening or removing covers • may expose you to dangerous voltage or other hazards. Refer all servicing to gualified service personnel.

Note



<u>**Note**</u>
This instruction manual is a preliminary Instruction Manual Only

Introductory Information

Introduction

Attack Lights Input Converter eliminates the need for creating unruly diode arrays in order to get more than one pattern from a 911EP Light Stick, Traffic Director, or Warning Light device. Now it is possible to get up to 4 different patterns from your 911EP stick products with 4 input wires and no diode arrays.



After Installation is complete all that is needed is a small screwdriver to adjust the Pattern Adjustment Dials.

<u>Checking the Supplied Accessories</u>

Please check that you've received the following supplied accessories:

- Input Converter
- Mounting Hardware
- Operating Instructions

Installation

Refer to Diagram 2 for reference.

Input (Gray)

- > The gray cable is the input cable.
- > The white wire in the gray cable is +12V supply and the black wire is ground.
- > The Blue, Green, Brown, and Red smaller wires are the input wires.

Blue	=> Dial1
Green	=> Dial2
Brown	=> Dial3
Red	=> Dial4

Output (Black)

- > The black cable is the output cable.
- > The red wire in the black cable is +12V supply and the black wire is ground.
- The green, blue, yellow, and orange wires should be connected to the corresponding patterns on the LS or TD product.

Note

• Fuse

Any standard blade fuse less than 7.5A can be used on this product. Choice of fuse should correspond to the load.

<u>Maintenance</u>

There is no maintenance. The dials are good for 10,000 rotations so be careful not to change the patterns more than 10,000 times.

<u>Contact Information</u>

Contact by email is currently available. techsupport@attacklights.com

Sales Contact Information is available through email. <u>sales@attacklights.com</u>

Note