## INDICATOR LAMP INSTALLATION



Our West Coast Fender style indicator lamp assemblies are a fairly easy to install, and look awesome... This kit includes the main assembly, a LED bulb, your choice of jewel lens, black and white cloth covered vintage lead wires and 2 female spade connectors. All parts are rated for 110VAC operation.

# If you need a replacement bulb, check our DIY Shop Online for Replacements.

If your connecting this assembly to our popular IEC inlet,, both the IEC pigtail and the indicator lamp wires should be soldered at the same time.

### How to intall this product: Pre-Installation

- Remove all power that may be connected to the board before starting.
- Safety glasses are a good idea, hot solder and wood particulates in the eyeballs suck..!
- Smelly, possibly poisonous gas is released from melting metal, do be in a well vented area.
- Measure twice and cut once, and dude, you arent actually reading these instructions are you?
- Depending on where you want to mount this, make sure the location is clear from any obstruction.
- The main assembly requires a certain thickness or depth (the material thickness that your mounting this too) for proper mounting. A surface too thick will also hinder the installation. Sometimes it's necessary to countersink the hole from the bottom side. Do this to have access and capability to tighten the large nut onto the lamp assembly.

## How to Drill & Wire it up:

- Choose the location of the indy assembly, making sure there are no obstructions, and you have anough wire to make the run from the power source.
- Drill a 7/8" hole squarely into the mounting surface.
- Install the main lamp assembly by tighting the nut with the washer in place.
- There are two male blades on the bottom of the assembly, one has an + sign, indicating the positive side (White wire) and the other will be the side(Black Wire); no Ground wire required.
- Strip back both pieces of wire and crimp the included female spades onto those.
- Solder the other ends of the wires to their respective poles on which ever power input your using. (Its always a good idea to hot glue any "hot" exposure points).
- Connect both wires to their respective sides + (White Wire) and (Black Wire) of the power source.
- Connect the power cord from the wall to the power inlet port on the board and test for functionality.

#### **TOOL REQUIREMENT & OPTIONAL INSTALL METHODS**

Tools Required: Wire Strippers, Utility Knife, Crimping Tool, Power Drill, 7/8" Paddle Drill Bit, Tape Measure, Pencil.... oh and safety glasses. Wear those; hot & sharp things will be flying around and could cause a shortened life span.

Optional Tools: Heat Shrink Tube 1/8" and 3/4", Heat Gun and Hot Glue Gun and Hot Glue Tubes, Plunge Router

## **IMAGES AND SAMPLE INSTALLATIONS**







