



INDY LAMP INSTALLTION

Our Fender® style indicator lamp assemblies are an easy installation and looks awesome... This kit includes the main bayonet assembly, a LED bulb, your choice of colored jewel lens, black and white cloth covered vintage lead wires, 2 female spade connectors and heat shrink tubing. The LED bulb works in either 110-130V or 210-250V, so your shipping destination will determine the bulb you receive. If you need to operate outside of those voltages, you'll need to purchase a new bulb to operate in that region.

GENERAL TOOLS REQUIRED:

***Wire Strippers *Wire Crimpers *Utility Knife *Tape Measure & Pencil
*Power Drill *11/16" Paddle Bit or similar *13/16 Wrench or Socket**

OPTIONAL TOOLS:

***Extra Heat Shrink Tube *Heat Gun *Hot Glue Gun *Handheld Router
with Straight Bit *Possibly wood clamps to hold the workpiece**

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..!
- Possibly poisonous gas is released from melting metal and hot wood, do be in a well vented area.
- Measure twice and cut once!
- 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)so the nut can thread onto the bayonet fixture. It may be necessary to countersink and area around the hole from the bottom side to get access to the threads.

How to Drill & Wire it up:

- Choose the location making sure there are no obstructions, and you have enough wire to make the run from the power source.
- Drill an 11/16" hole squarely into the mounting surface.
- At this point, you may need to countersink the area around the hole.
- Install the main lamp assembly by tightening the nut with the star washer in place.
- There are two male blades on the bottom of the assembly and polarity doesnt matter
- Strip back both pieces of the cloth wire and crimp the included female spades onto those. We like to solder those before applying heat shrink.
- Solder the other ends of the wires to their respective poles on what ever power input your using. (Its always a good idea to hot glue or similar any "hot" exposure points).
- Install LED bulb, taking care that you don't directly push on the LED bulb itself. That can cause irreperable damage voiding the bulb warranty.
- Connect the power cord from the wall to the power inlet port on the board and test for functionality.

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