

Thanks for purchasing the FTS-8! The FTS-8 is easy to install and it makes a solid and clean power distribution point for all of your powered pinball mods.

Warning: The FTS-8 is a product intended to be a power distribution point in your pinball machine. <u>THE FTS-8 IS NOT A SAFETY DEVICE</u>. Be certain to check the combined power consumption of everything connected to the FTS-8 to be certain you are not exceeding the capabilities of your game's power supply. Overloading the game's power supply will result in blown fuses and your game not working correctly!

# Included in your package

- 1 FTS-8 board
- 5 Screws
- 1 Set of instructions

## **Tools required**

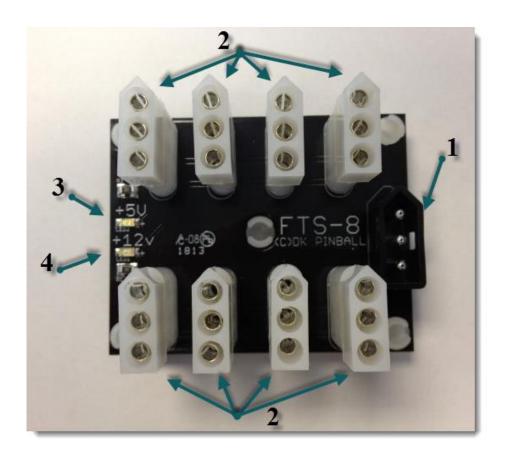
Phillips Head Screwdriver

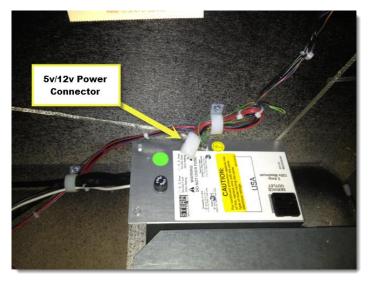
### **Tools Recommended**

Flashlight

### On the board

- [1] Power Input
- [2] Power Output
- [3] -5v Indicator Light
- [4] 12v Indicator Light





Locate your 12v / 5v power connector in your pinball machine. In a Stern Pinball machine, it is located just inside the coin door.

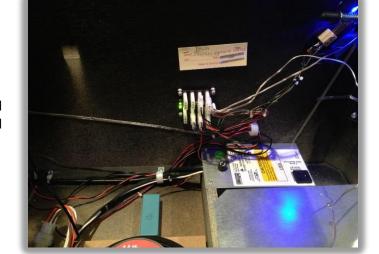
Each set of mods and playfield is a little different, so locate your FTS-8 in a location where your mod wires and 12v/5v power wire reach **and** there is proper clearance when the playfield is down.

### **Choose your mounting point**

- Remove your FTS-8 from the package.
- With the pinball power off, open the coin door.
- Using a light to illuminate the inside of the cabinet, find a location inside the cabinet where the FTS-8 can be mounted where the wires reach and the playfield will not contact the wires or FTS-8 board.
- Note this location.

#### To install the board

- Remove playfield glass and raise the playfield
- Hold the board in the place you noted where the wires can reach and there is clearance from the playfield.
- Using the screwdriver and included screws start by screwing through the center spacer on the FTS-8 board and into the cabinet. Do not over-tighten the screw!
- Before adding more screws, carefully lower the playfield and watch to verify the playfield will not contact the board or wires.
- If the location is good, being careful not to over-tighten the screws, finish screwing the board to the cabinet through the corner spacers with the remaining four screws.
- Connect the 5v/12v power connector to the power input on the FTS-8
- Connect your mods to the FTS-8.
- We recommend that you run mod wires through the plastic wire loops to keep the wires compact and to prevent snagging on playfield parts.
- Slowly lower your playfield, watching to be certain that the playfield will not snag wires or contact the FTS-8 board.



FTS-8 Board Installed