



Jellyfish: Trouble shooting

All of our sculptures are tested in the studio before they are shipped out. If for some reason the jellyfish won't light, try the following:

- Plug another appliance into the receptacle to insure that the receptacle is working.
- Check all 12 volt connections between the curly cord, the adaptor and jellyfish, and that the adaptor is connected well.

If the jellyfish still does not light there may be a problem with one or more of three things:

The AC adaptor

The internal neon transformer

The internal neon circle

(If there is a problem with one or more of the tentacles the jellyfish body should still glow)

Trouble shooting the AC adaptor

If you have more than one jellyfish you can test the adaptor by switching it with another jellyfish. If not, the best way to test it is with a voltmeter. It should read just above 12 volts DC.

Trouble shooting the transformer/neon circle

To trouble shoot the internal neon transformer and the internal neon circle one needs to remove the tentacles and turn the jellyfish upside down (the packaging materials may serve as a support). Unscrew the brass nut (one may need pliers) and carefully lift the plastic disc. The neon transformer and neon circle are attached to this disc and needs to be disconnected before the disc can be completely removed. This is accomplished by undoing the internal 12 volt connector between the transformer and the jellyfish stem.

If the AC adaptor is working, plug it into the transformer connector directly and the plug the AC adaptor into the receptacle.

To test the transformer hold one of the tentacles in the middle and touch the wire end to the insulated wire connecting the transformer to the neon circle. If the transformer is good the tentacle should partially light.

If you have more than one jellyfish, you can test the neon circle by touching it to the top of a lighted tentacle and if it is good, it will partially light. If not, the best way to check it is by visually inspecting the unit. If it looks good remove the two black electrode covers and examine the ends of the electrodes. One of them will have a glass 'nub' from when the gas was heat sealed into the unit. Ensure it is intact and not cracked.