

POWER SUPPLY

Current from the line voltage comes in through fuse F1 and switch S1. Transformer T1 steps down the voltage in 3 separate secondary windings. Each output is full-wave rectified and filtered by a large capacitor. 3 regulators provide outputs of +15 volts, -15 volts, and +5 volts to the 3 output connectors, which are all the same. Each output will supply up to 1 ampere.