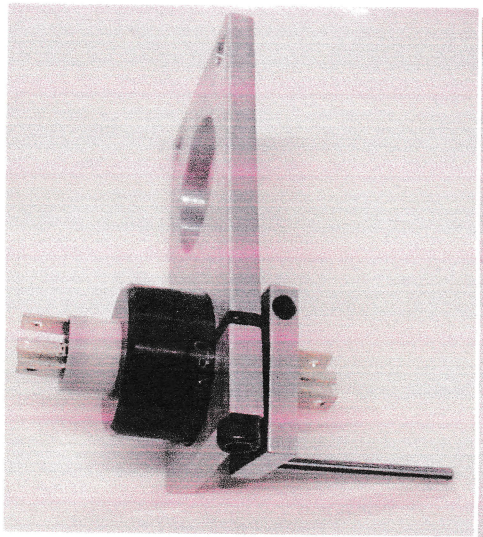

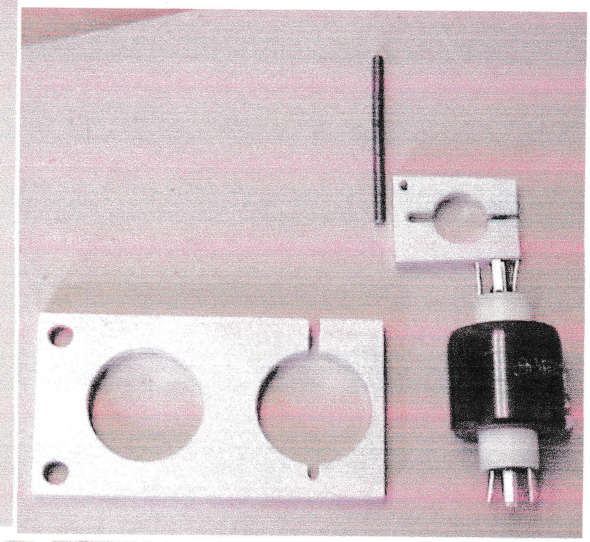

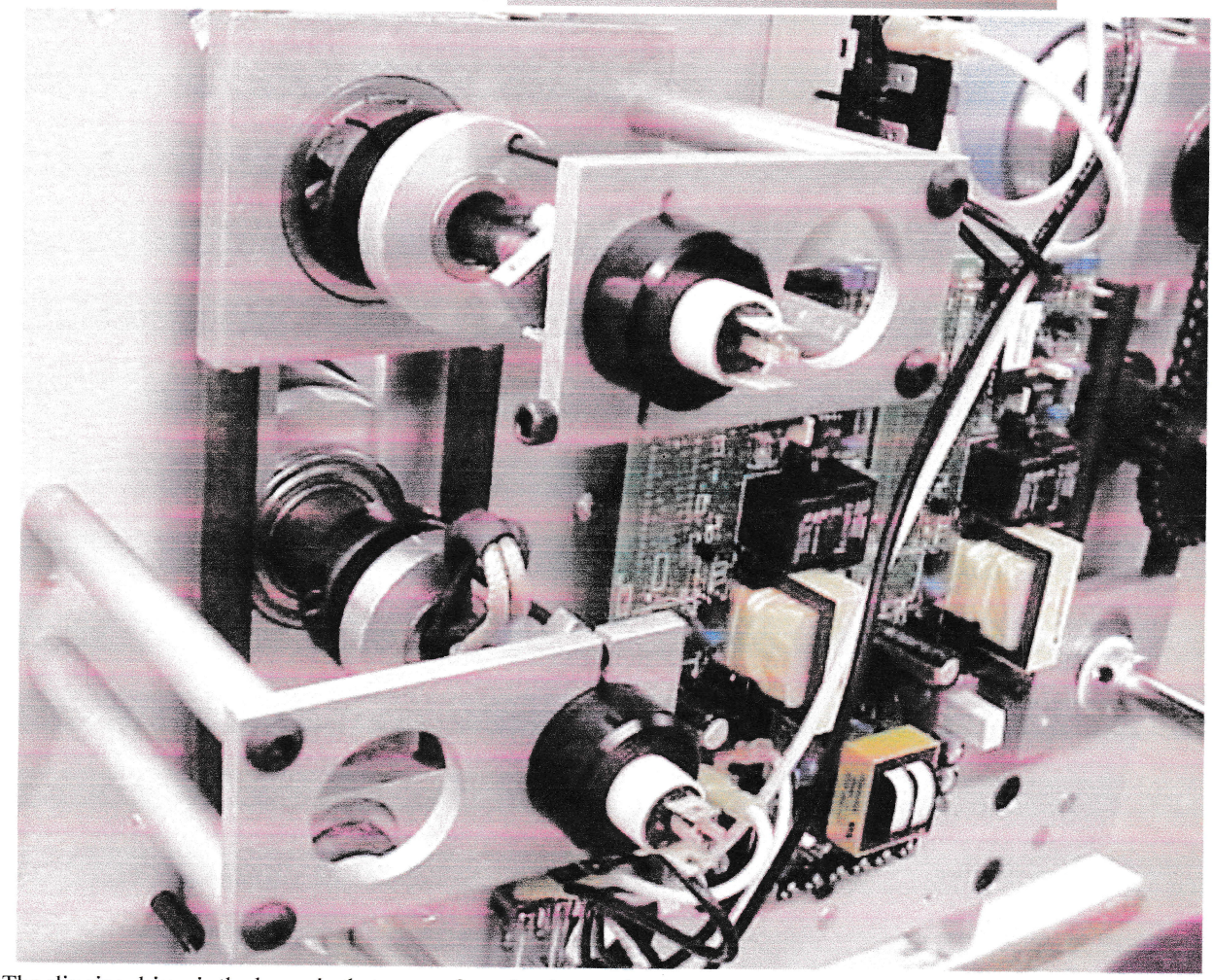

The slip ring driver is the long pin that comes from the ring on the shaft of the roller and goes over to the clamp on the slip ring. This rotates the slip ring as the roll turns. If this is not in place then the only thing that rotates the slip ring is the wires. This works for little while but eventually the wires twist and short out against the slip ring. If the connectors on the inside of the slip ring are burnt then that is what happened. This should just blow the fuses but it can destroy a number of components You also need to have the correct insulated spade connectors on the heater wires so they don't short against each other. Since you have to cut the heater wires each time you put new connectors on them eventually the wires will eventually end up being too short. We try to leave an extra loop in the heater wires so you can do this several times. Slip rings don't typically fail. If there is a short in the heater it should just blow the fuses. But heater failure is very rare. Changing the heater requires removing the top roll, taking off the end caps (Journals) and sliding out the heater. A 3-4 hour job. The heater is part # PRH181 and is $340.71 Spirals cost. The heater should have continuity across the heater wires and no continuity from either wire to ground.