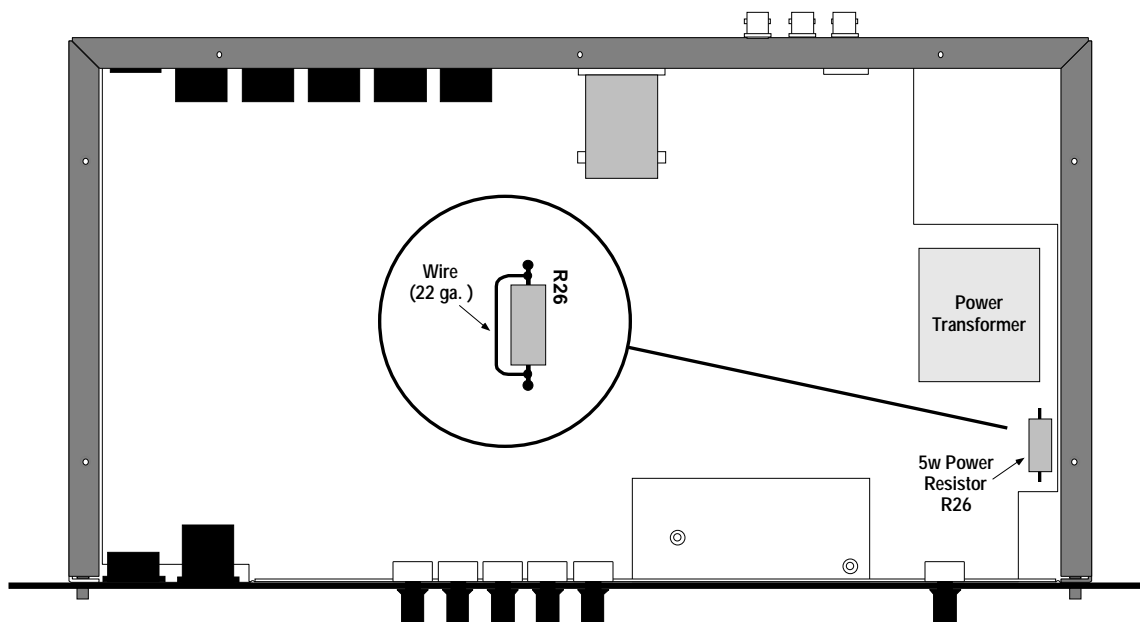


## MODIFYING THE SR-15+ FOR USE WITH 100VAC

With the power entry module voltage selector set to "115VAC" (see page 4 of your manual), the SR-15+ can operate with input voltages ranging from 95 to 125 VAC. This range is ideal for 110VAC lines but not for 100VAC lines, since the voltage could only drop by 5% before becoming too low. However, the SR-15+ can easily be modified so that it operates properly with input voltages ranging from 85 to 115VAC, allowing for a  $\pm 15\%$  fluctuation at 100VAC.

To modify the SR-15+ for 100VAC operation, you must shunt the power resistor R26 (see drawing below). Solder a short piece of wire connecting both ends of R26. Use 22 ga. wire (about the thickness of a resistor lead). The current going through it is about 300mA.



If after modifying the SR-15+, if you need to use it with 110VAC lines, simply cut that wire.

Happy distripalyzing!

Engineering Dept.