

YAESU FP-107E

EXTERNAL POWER SUPPLY

FOR

FT-107M HF TRANSCEIVER

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The FP-107E is a quality external AC power supply for the FT-107M HF SSB transceiver. Excellent regulation and conservative design assure the owner of many years of trouble-free operation.

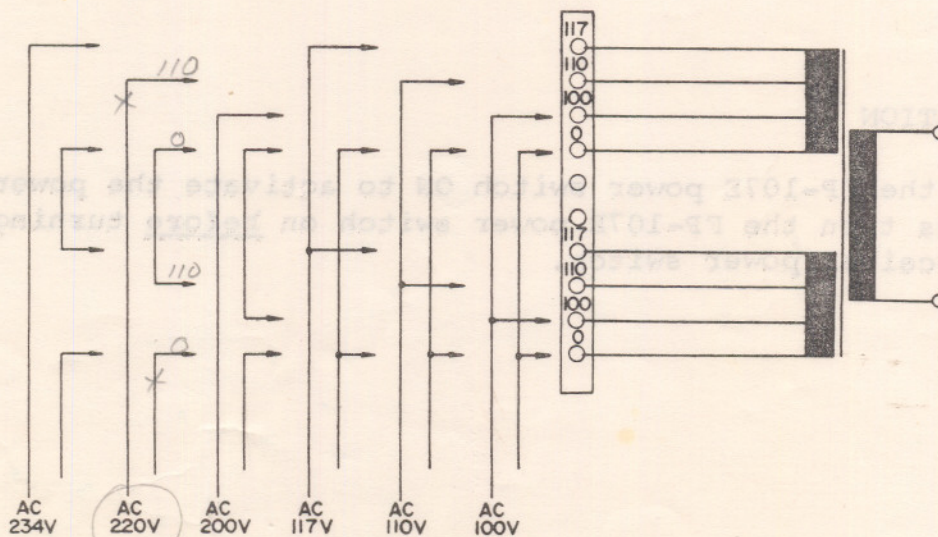
INSTALLATION

Before connecting the FP-107E to any power source, be absolutely certain that the voltage specification on the rear panel matches your local supply voltage. The FP-107E is manufactured for use around the world, from a variety of power sources, and the power transformer primary must be connected properly to prevent damage to the internal circuitry.

Also, be absolutely certain to use a fuse of the proper rating. For 100/110/117 VAC, use only a 10 amp fuse. For 200/220/234 VAC, use only a 5 amp fuse.

WARNING

OUR WARRANTY DOES NOT COVER DAMAGE CAUSED BY IMPROPER SUPPLY VOLTAGE NOR USE OF AN IMPROPER FUSE.

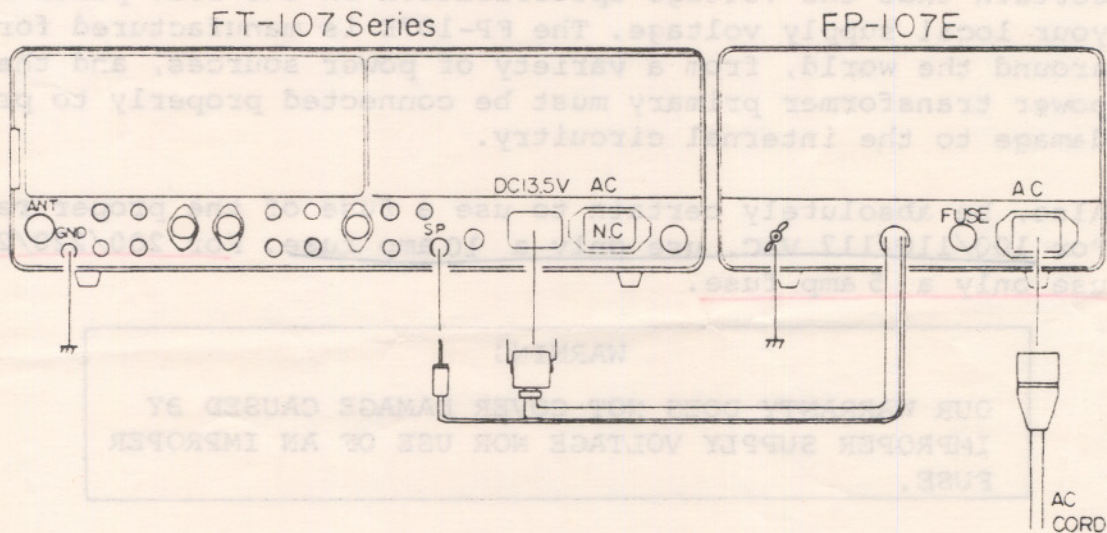


POWER TRANSFORMER PRIMARY CONNECTIONS

EXTERNAL POWER SUPPLY

When all inspections have been duly completed, proceed with installation. Refer to the drawing, and connect the output cable from the FP-107E to the DC 13.5V jack on the rear panel of the FT-107M. Connect the FP-107E to a good earth ground, using a heavy, braided cable less than 10 feet long. Now connect the AC power cord to the wall outlet.

The speaker plug may be connected to the FT-107M rear panel SP jack, if desired. Connection of this plug to the SP jack automatically cuts off the transceiver's internal speaker.



OPERATION

Turn the FP-107E power switch ON to activate the power supply. Always turn the FP-107E power switch on before turning on the transceiver power switch.

