

SERVICE BULLETIN

from: TRIO-KENWOOD COMMUNICATIONS, INC.

TS-830S

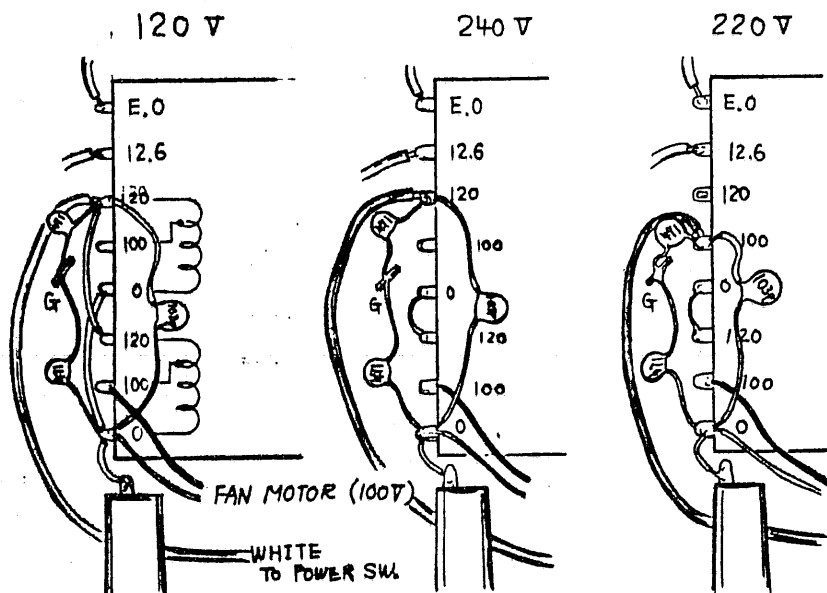
#837

SUBJECT: TS-830S OPERATION ON 240V AC

DATE 12/15/80

To operate the TS-830S on 240V AC, the power transformer split primaries must be rewired from parallel to series connection.

1. Unplug the AC power cable.
2. Remove the bottom cover.
3. Remove the jumper wires between the two \emptyset terminals and two 120 terminals on the bottom of the power transformer.
4. Connect the adjacent 120 and \emptyset terminals at the middle of the transformer. This will provide 240V AC operation.
For 220V AC operation, connect the adjacent 100 to \emptyset winding.
5. Change the AC fuse from 6A to 4A. Tag the power cord at the back of the radio to indicate that the transformer is strapped for 240V AC, and the power fuse should be 4A, and not 6A.
6. Replace the bottom cover and reconnect power to verify your work.



JEB/yn