

SERVICE BULLETIN

AMATEUR RADIO

SUBJECT

TS-940S AVR UNIT CAPACITOR CHANGE

DATE

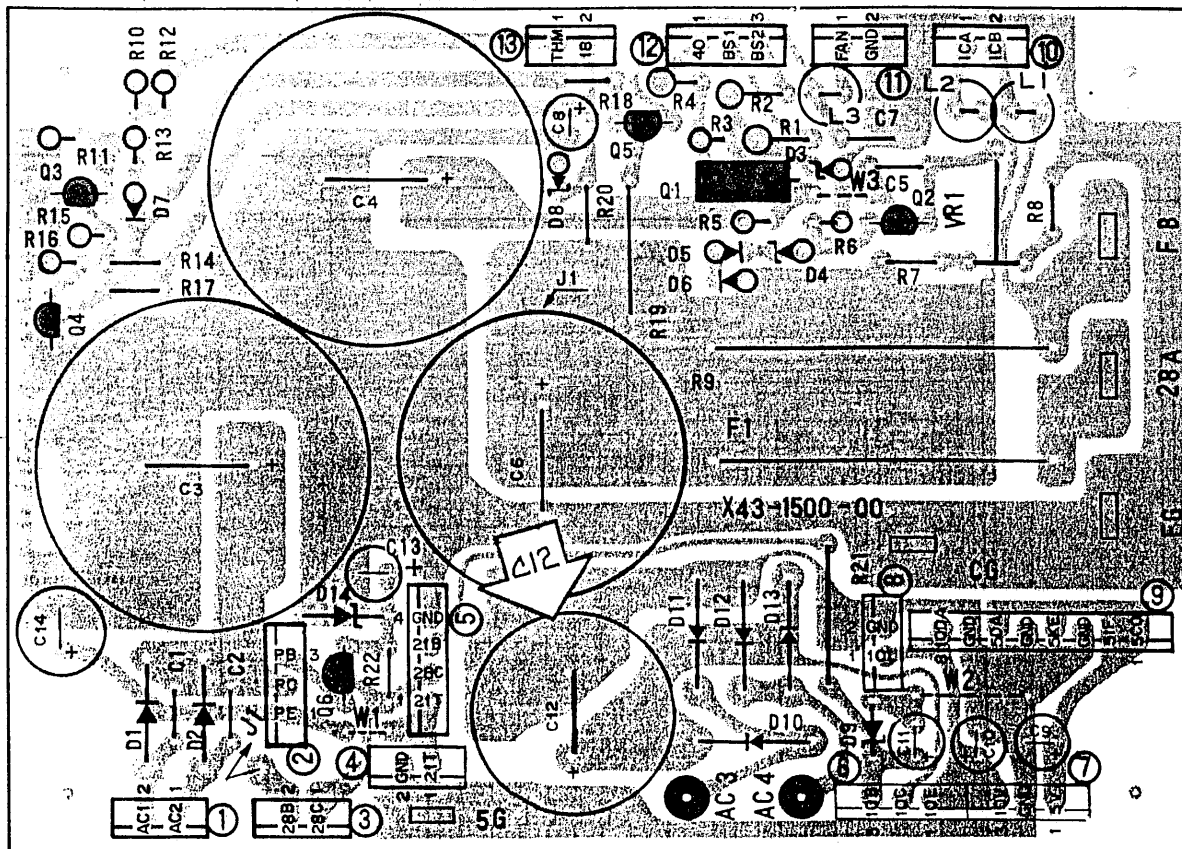
4-8-86

In those areas of the country that are subject to large power line voltage fluctuations, excessive voltage may be applied to capacitor C12 on the AVR Unit (X43-1500-00). These voltage fluctuations might exceed the capacitor breakdown voltage. Replacing capacitor C12 with a capacitor having a higher breakdown voltage will help prevent this potential problem.

Procedure:

On the AVR Unit (X43-1500-00) change C12 from a 6800 μ F capacitor to a 5600 μ F 25 v capacitor (C90-2037-05).

AVR UNIT (X43-1500-00) Component side view



This change is applicable to serial numbers prior to 701XXXX.

Time Required for this modification is 1 hour or less. ©TKC41086CLM