

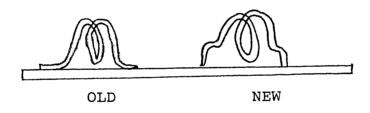
No. 10

SUBJECT: Arcing in TR-7400A final section

DATE 1/13/77

There may be some cases of arcing to ground beneath coil L-6 at the collector of Q-2 (2N6083) inside the final unit X45-1090-10. This is due to minute differences in the circuit board trace dimensions and a residue of flux on the board.

If this should occur, remove L-6 and clean all traces of carbon and flux from the circuit board. Resolder the edges of the tracer and remove any flux left from soldering. Modify L-6 as shown:



Reinstall L-6 and check for rated output. A slight retuning of TC-4 may be required.

