



FITTING INSTRUCTIONS

BYER "77" LONG PLAYING ADAPTOR

The Long Playing Adaptor Kit enables 10½" N.A.B. and 11½" E.M.I. Spools to be used with Model "77" Recorder.

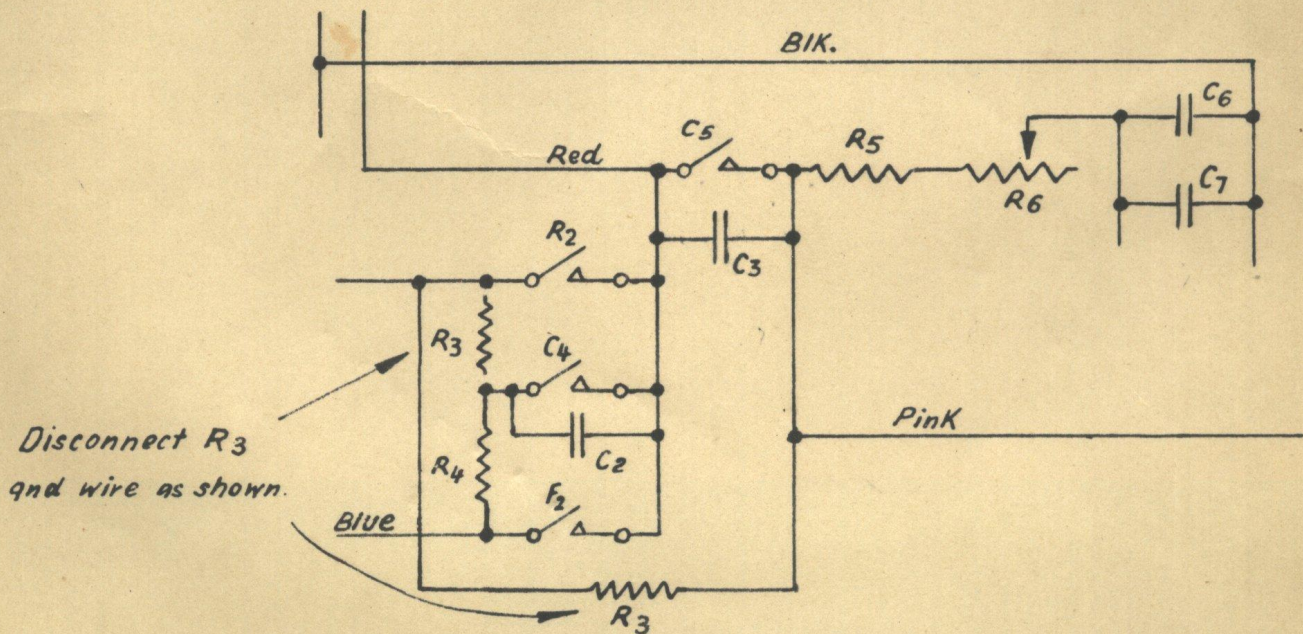
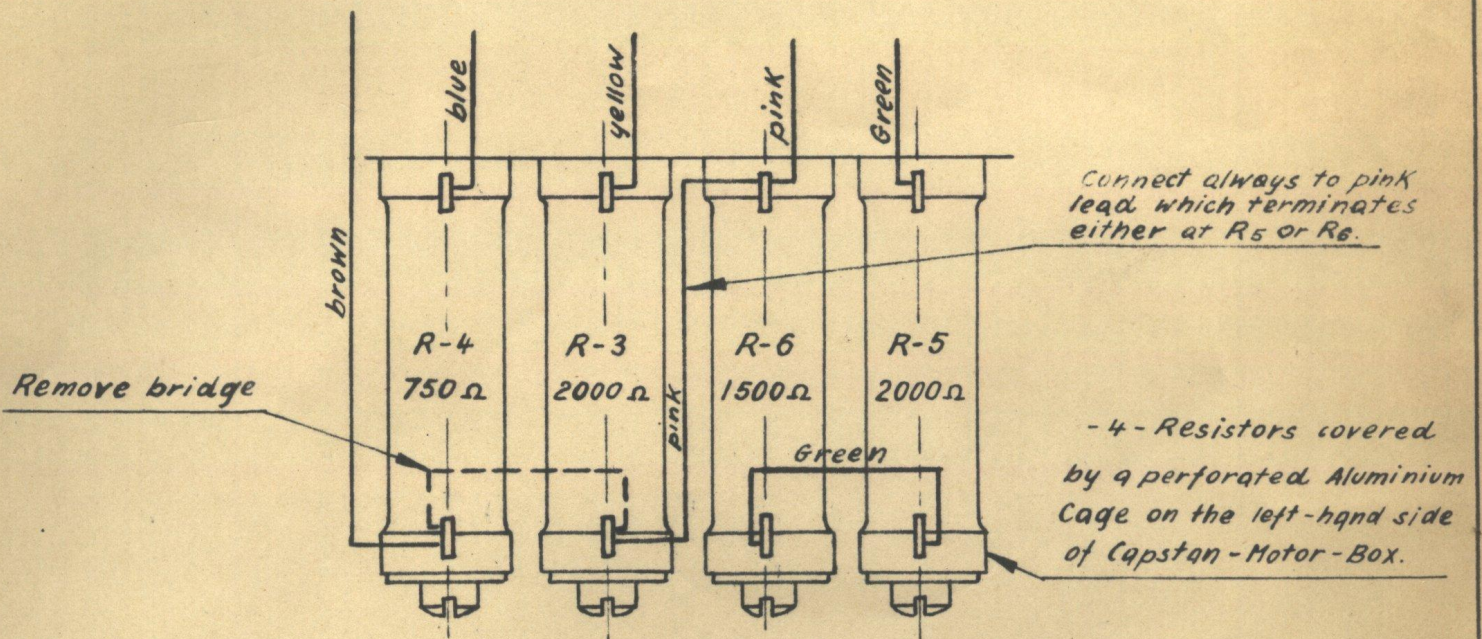
The complete kit consists of:-

- 2 - Extension Arms, each with mounting screws.
- 2 - Adaptor Hubs for N.A.B. Spools.
- 2 - Flexible Drive Belts.
- 1 - Tape Guide.
- 1 - Eccentric Tape Guide with mounting screw and supply of spacing shims.

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NOTE: After fitting it may be found necessary to nullify the holdback tension (which is applied to the driven spooling motor during fast forward and rewind operations). This entails carrying out slight circuit modifications in accordance with the schematic diagram enclosed. It has also been found that removal of holdback tension can improve tape piling when the recorder is operated normally, using 5" or 7" R.M.A. Spools.

1. Screw extension arms to each side of recorder panel (as shown in drawing) with 1/4" Allen key provided with recorder. This is located at rear of capstan motor housing secured by two spring clips.
2. Slip drive belts into grooves in spool backing plates.
3. Remove spool retaining clip from takeup spindle, press tape guide fully onto spindle (making sure that spool register pins engage holes in tape guide) and replace spool retaining clip.
4. Remove bottom left-hand panel mounting screw and replace this with eccentric tape guide and long panel screw provided.



**CIRCUIT CORRECTION
REMOVING HOLD-BACK TENSION.**