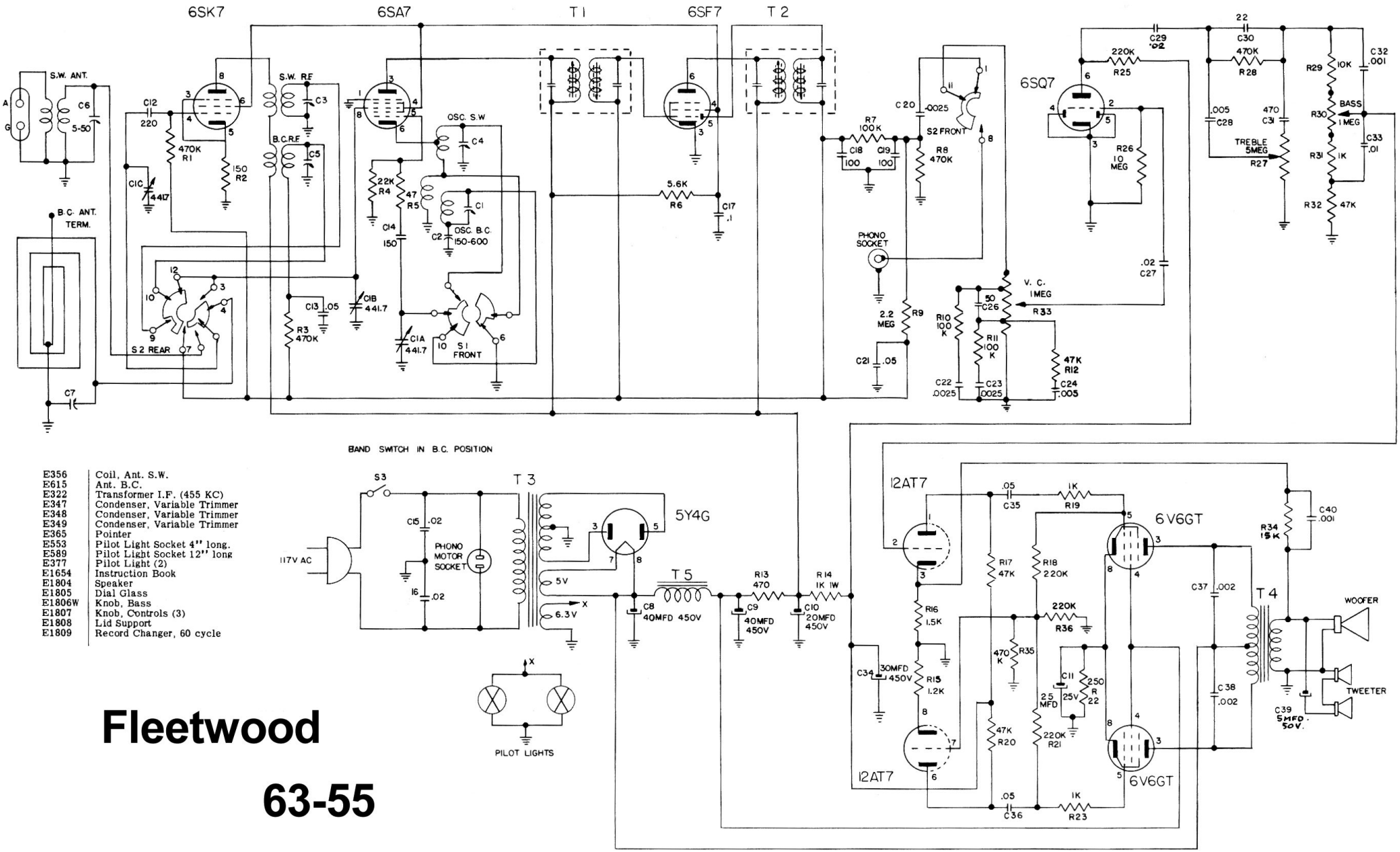

E356	Coil, Ant. S.W.
E615	Ant. B.C.
E322	Transformer I.F. (455 KC)
E347	Condenser, Variable Trimmer
E348	Condenser, Variable Trimmer
E349	Condenser, Variable Trimmer
E365	Pointer
E553	Pilot Light Socket 4" long.
E589	Pilot Light Socket 12" long
E377	Pilot Light (2)
E1654	Instruction Book
E1804	Speaker
E1805	Dial Glass
E1806W	Knob, Bass
E1807	Knob, Controls (3)
E1808	Lid Support
E1809	Record Changer, 60 cycle

Fleetwood

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ALIGNMENT DATA

Never attempt any adjustments on this receiver unless it becomes necessary to replace a coil or transformer, or unless the adjustments have been tampered with in the field. Always make certain that other circuit components, such as tubes, condensers, resistors, etc., are normal before proceeding with realignment.

If realignment is necessary follow the instructions given below in the order listed. After realignment has been completed repeat the procedure as a final check.

1. Connect output meter across voice coil (or V.T.V.M. from AVC line to chassis).
2. Connect signal generator through 100 MMFD condenser to pin No. 5 on 6SA7 socket (oscillator grid), apply 455 KC signal, modulated at 30%.
3. Adjust I.F. No. 2 and No. 1 adjusting screws for maximum output in the following order:

   (a) I.F. No. 2 bottom
   (b) I.F. No. 2 top
   (c) I.F. No. 1 bottom
   (d) I.F. No. 1 top

   repeat if neccessary, keep signal at minimum.
4. Set band switch to Broadcast Position. Connect signal generator to Antenna terminal on loop.
5. Apply 530 KC signal, turn tuning condenser fully counterclockwise and adjust Broadcast-Oscillator padder condenser (C2) for maximum output.
6. Apply 1500 KC signal, turn tuning condenser to 1500 KC marker and adjust Broadcast-Oscillator trimmer (C1) for maximum output.
7. Repeat 5 and 6.
8. Apply 1400 KC signal, tune set to that frequency and adjust Broadcast RF trimmer (C5) and Broadcast Antenna trimmer (C7) for maximum output.
9. Set band switch to Short-Wave position. Connect signal generator to "A" terminal on back of chassis.
10. Apply 18 MC signal, set tuning condenser to 18MC marker and adjust Short-Wave oscillator trimmer (C3)
11. Apply 15MC signal, tune set to that frequency and adjust Short-Wave-RF trimmer (C4) for maximum output.
12. Apply 20MC signal, tine set to that frequency and adjust Short-Wave Antenna trimmer (C6) for maximum output.

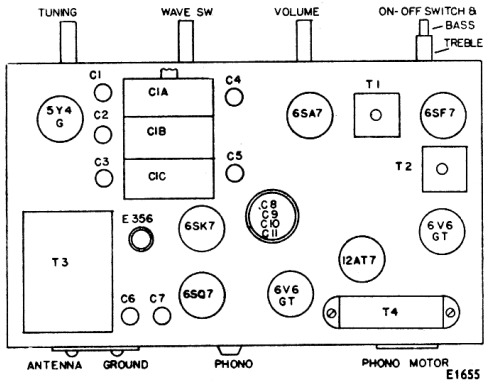

Fig. 2

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NOTE: During entire aligning procedure keep signal generator coupled as loosely as possible and keep generator output at minimum.