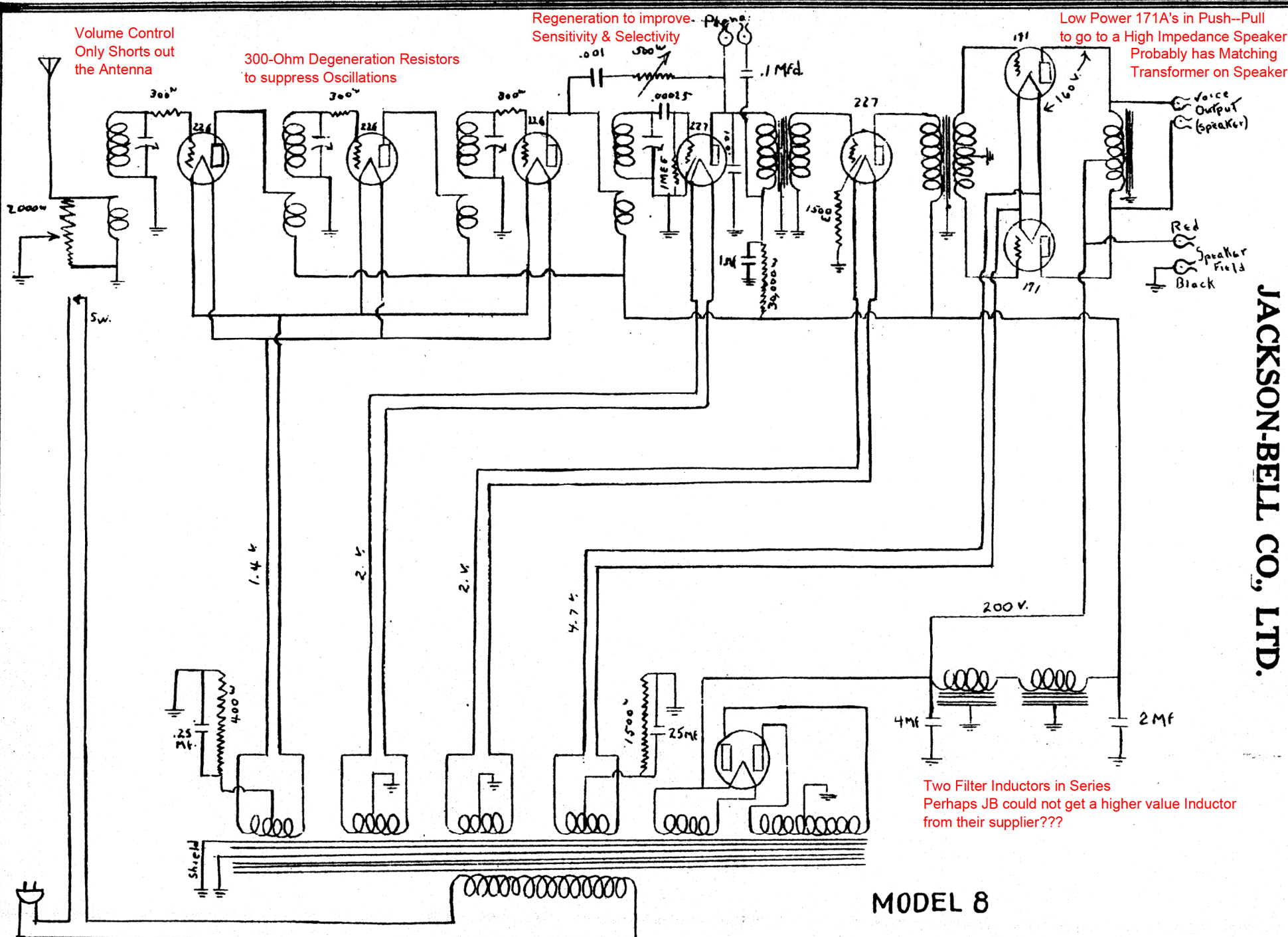


Version 1, Jim Ryan's Radio



JACKSON-BELL CO., LTD.

OFFICIAL RADIO SERVICE MANUAL
Supplement No. 2 **MA**

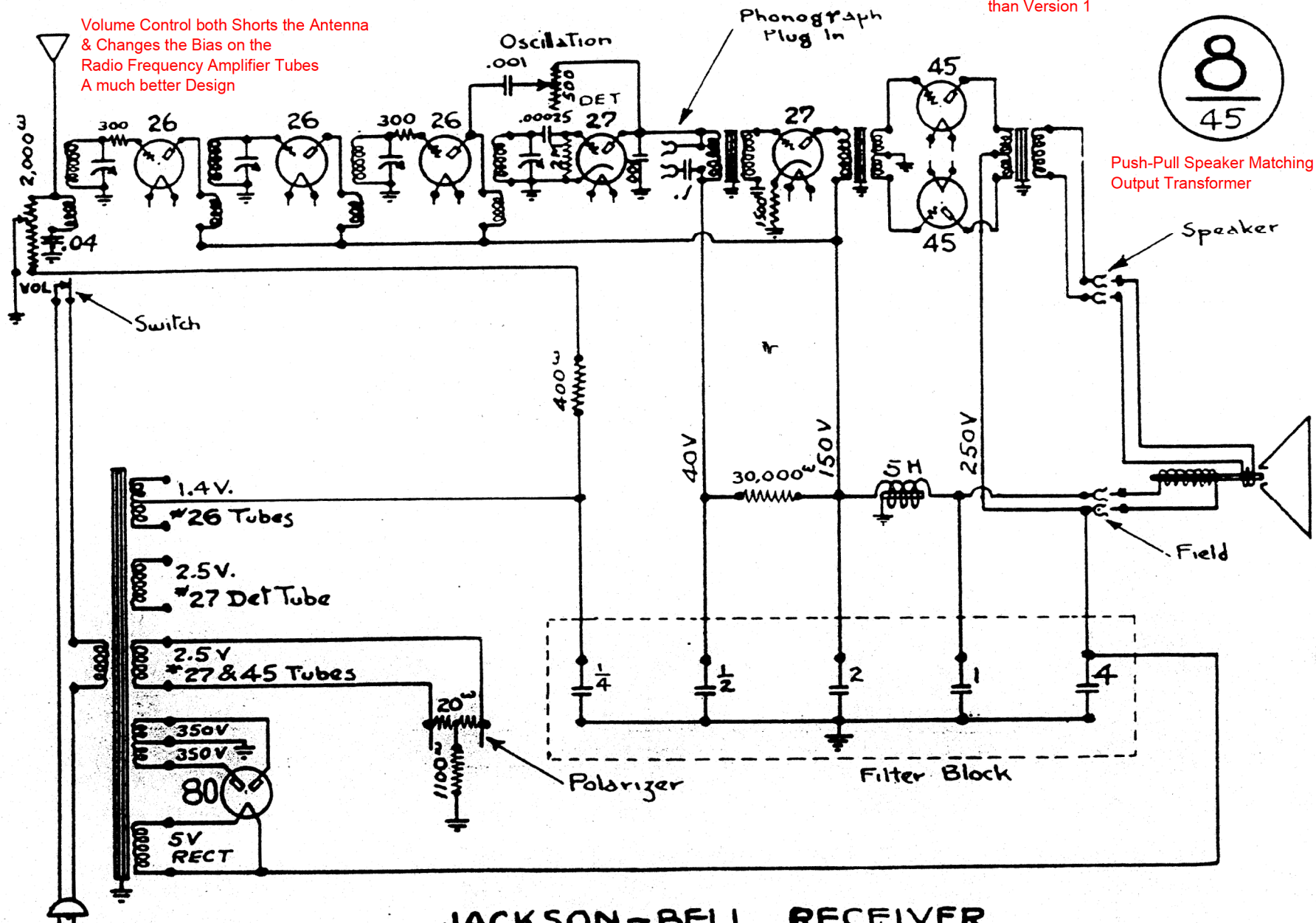
1929
1929

278B

JACKSON BELL, Ltd.

JACKSON BELL, Ltd.

Type 45 Output Tubes
Much higher Power Output
than Version 1



Push-Pull Speaker Matching Output Transformer

Speaker

Field

-Polarizer

Filter Block

JACKSON-BELL RECEIVER
MODEL 845

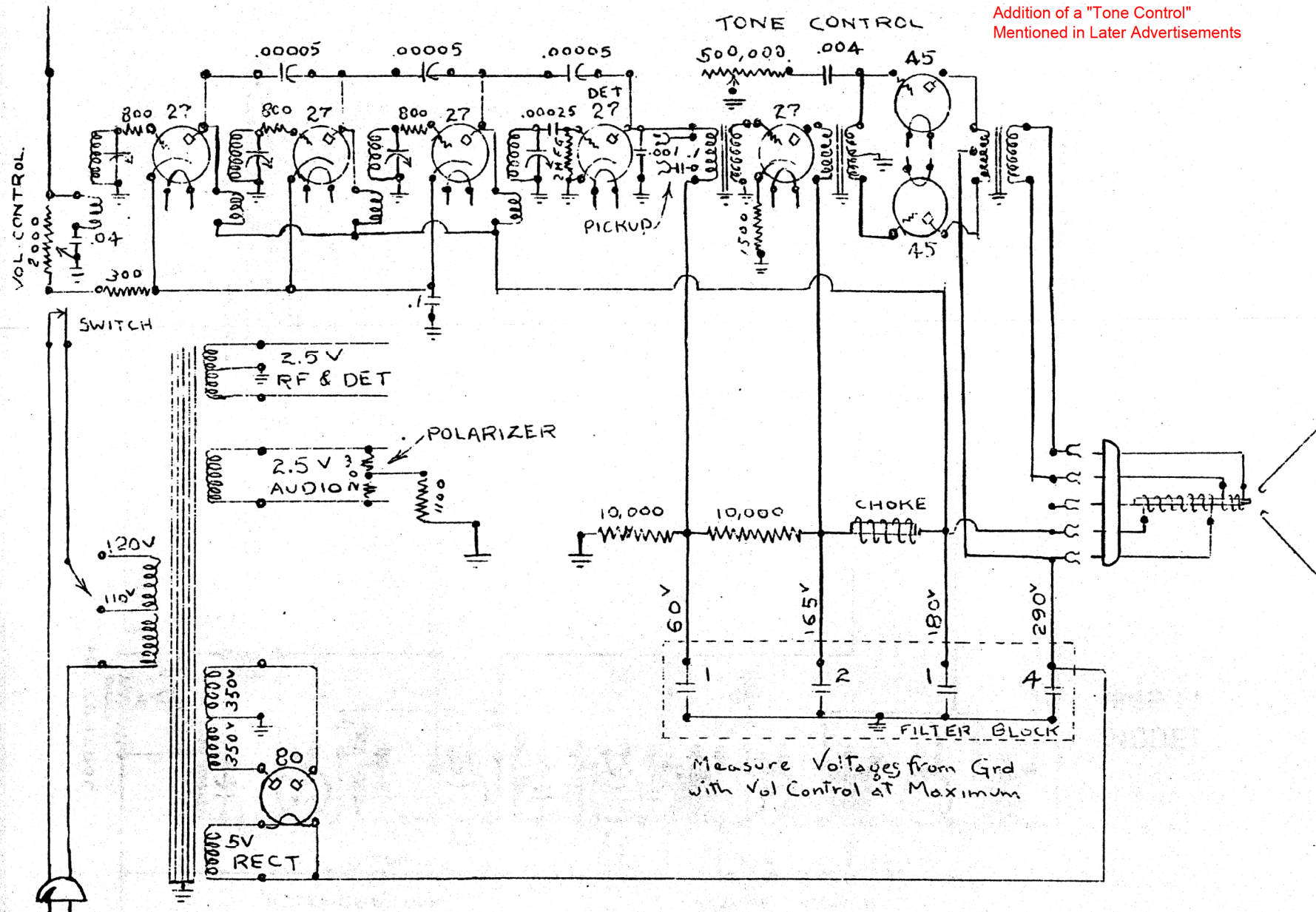
ALSO SEE MONER 88
2 AUG 1949 2ND VERSION

Version 3

No Examples (Yet)

The 5 Pico-Farad between R.F. Amplifier Stages are somewhat of a Mystery
Notice the Degeneration Resistors have been increased to 800-Ohms, reducing the tendency toward Self-Oscillation
I believe these Capacitors were for Regeneration to improve Sensitivity & Selectivity

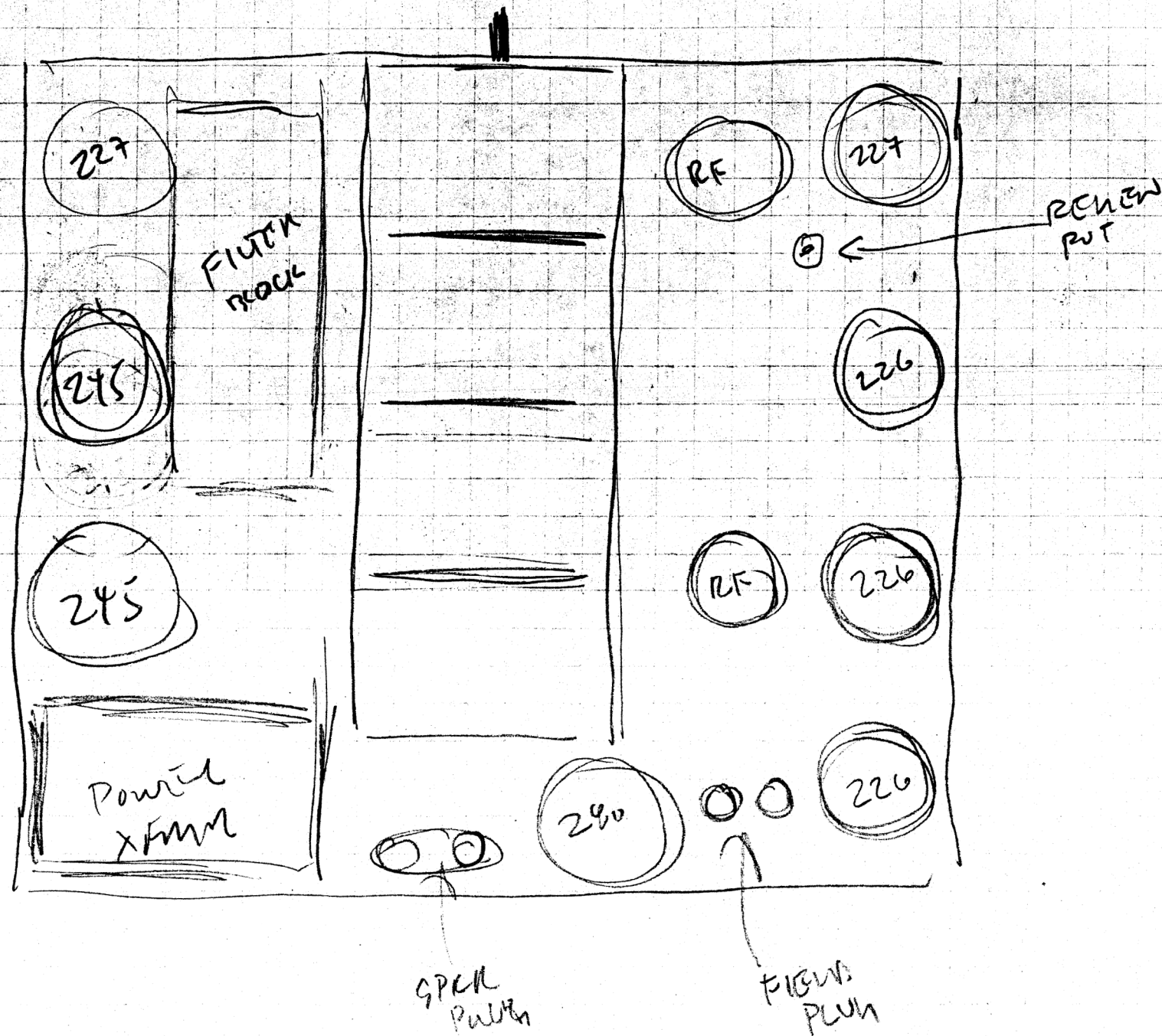
These may have been "Gimmick Capacitors", which were Factory Hand Adjusted for Regeneration to improve Sensitivity & Selectivity
(A "Gimmick Capacitor" is a twisted pair of wires)



MODEL 845 S

JACKSON-BELL CO., LTD.

Richard's Version 2, Chassis Sketch Circa 1993
Shown for Reference



SPK
8-45