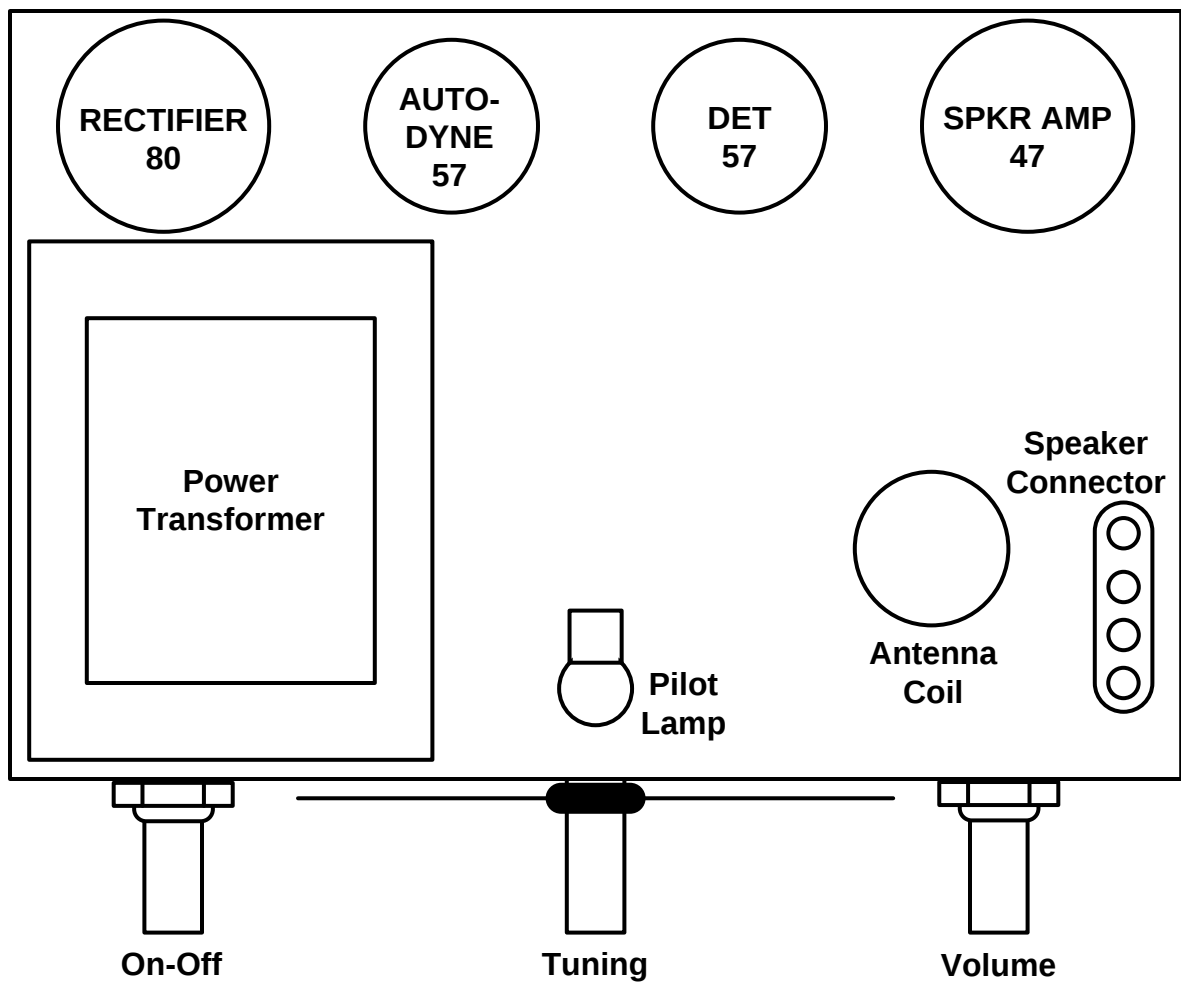
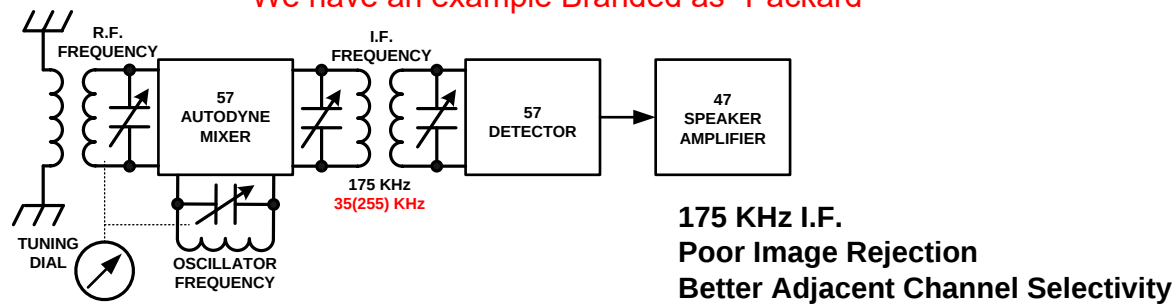


JB-24 Chassis Notes 23DEC2022RAG

24, **Early Version???**, No Tone Control,
May never have existed as a Production Model
We have an example Branded as "Packard"



The Tuning Condenser is mounted below the Chassis
The Translucent *Logging Scale*, 0 to 100 is Backlighted Dial

Design date unknown???

175 Kilocycle I.F.

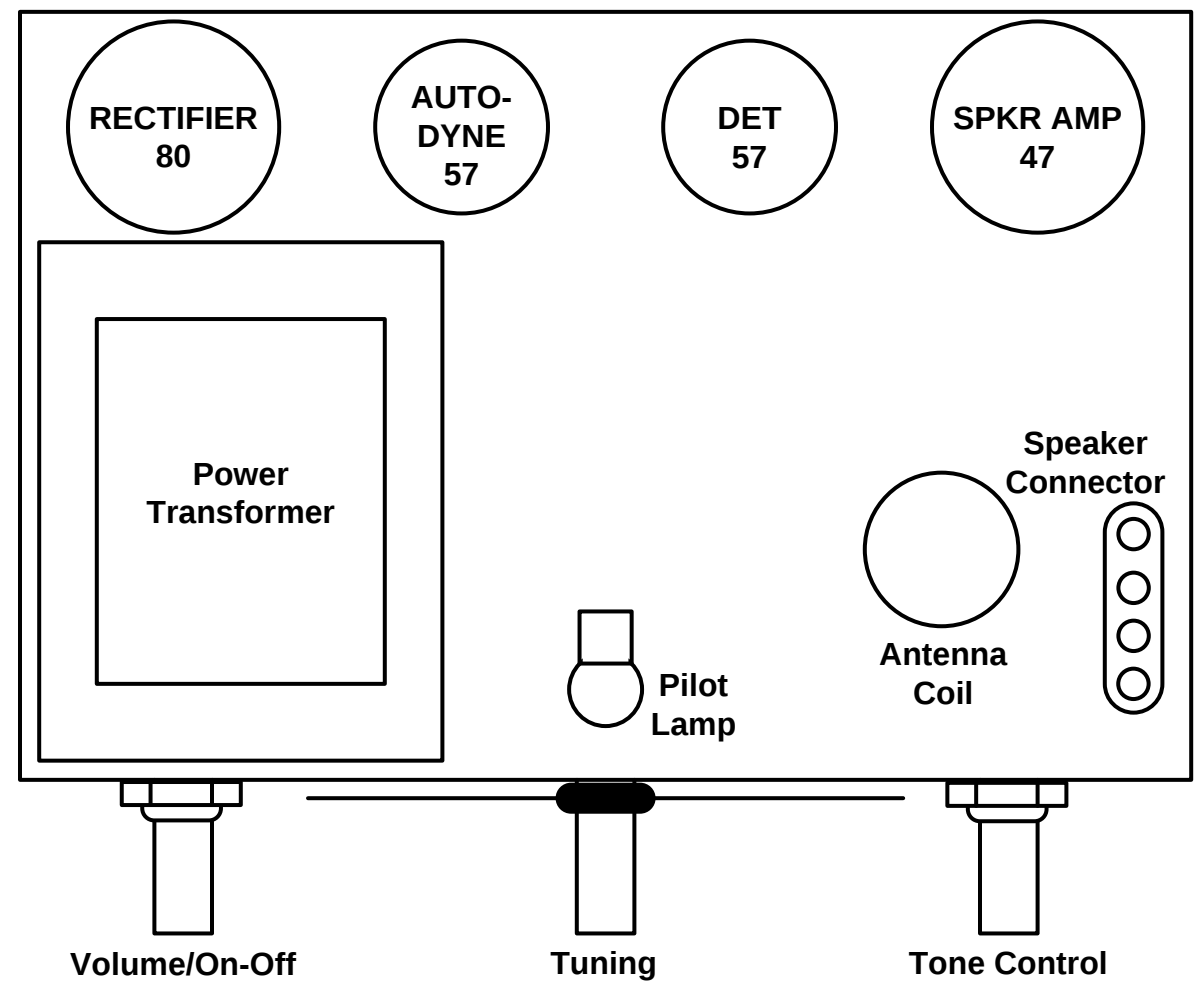
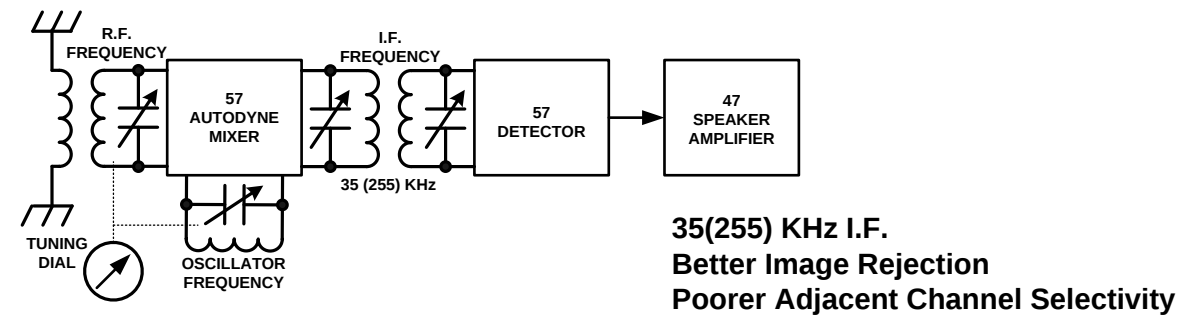
We have only one example of a set with this front Control set-up
35 (255) Kilocycle I.F.
With a Tone control on the side of the Cabinet
Most likely added After Market



Richard Gray

JB-24_ServiceInfo.pdf

Model 24 & 24A, Version, with Tone Control



The Tuning Condenser is mounted below the Chassis
The Translucent *Logging Scale*, 0 to 100 is Backlighted Dial

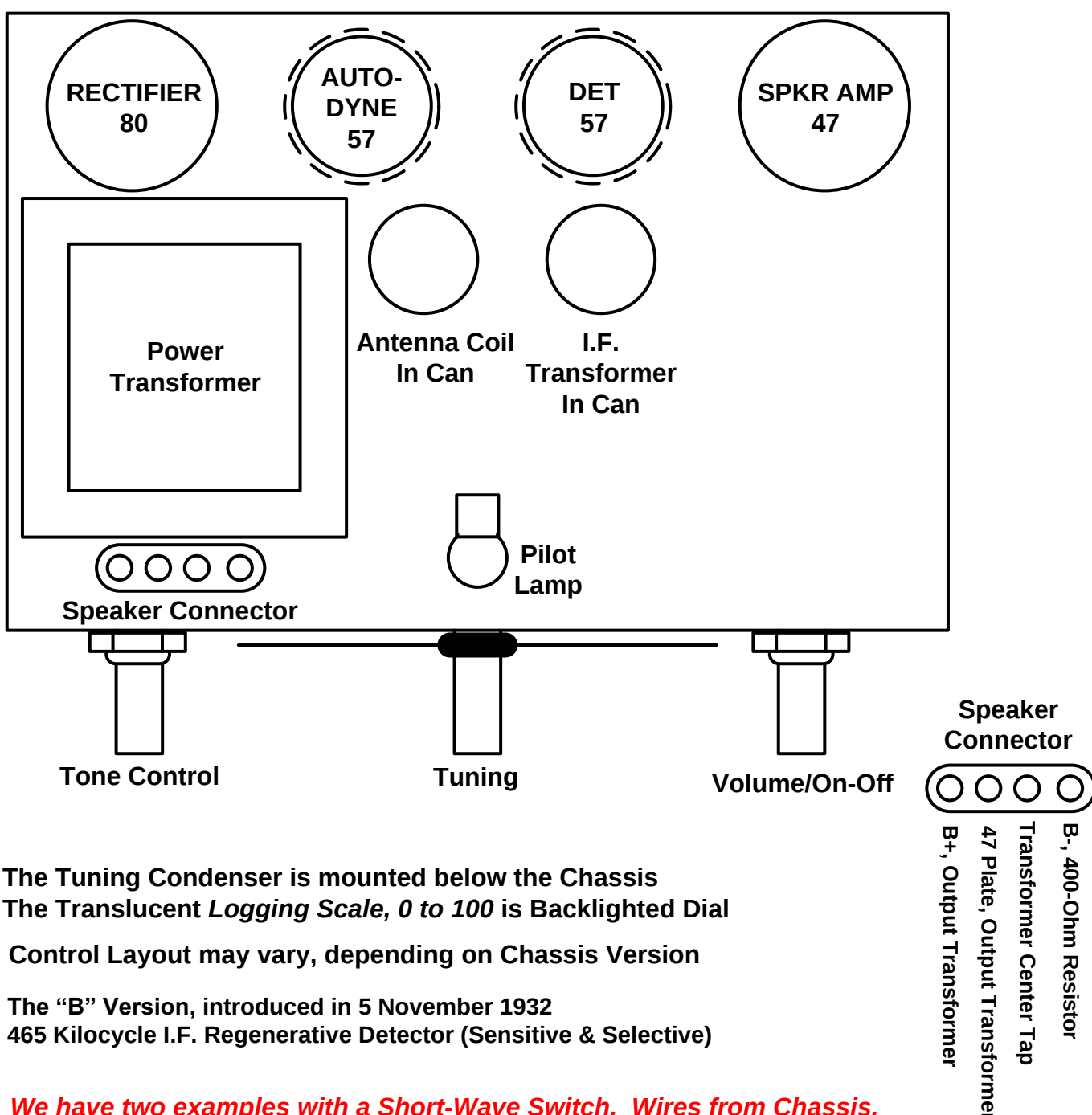
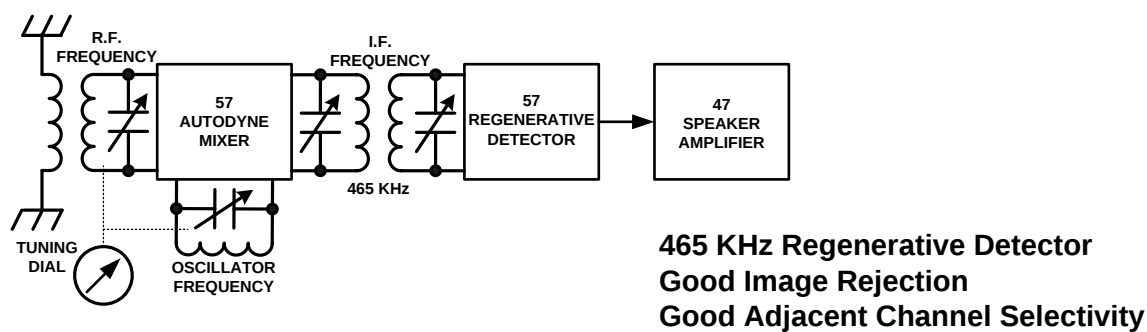
Introduced in 15 September 1932

35 (255) Kilocycle I.F.
All Radios found, work best with the I.F. set to 255KHz
Like the JB-25 (With the Same Part Values as this set)

The Model 24 had the Tone Control in the Detector Circuit
The Model 24A had the Tone Control in the Output Circuit



"24B" Version, No Short-Wave Switch on Chassis



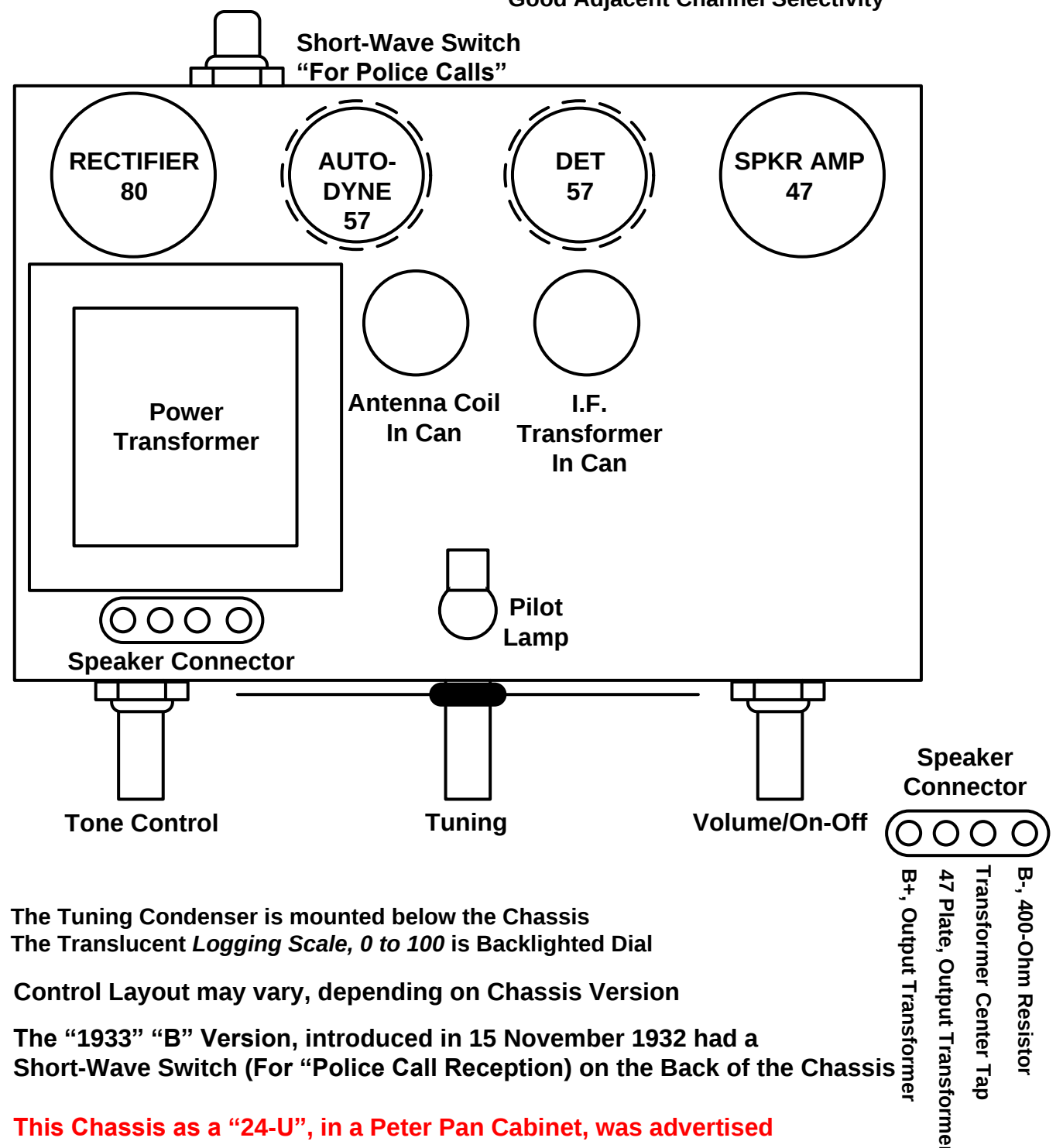
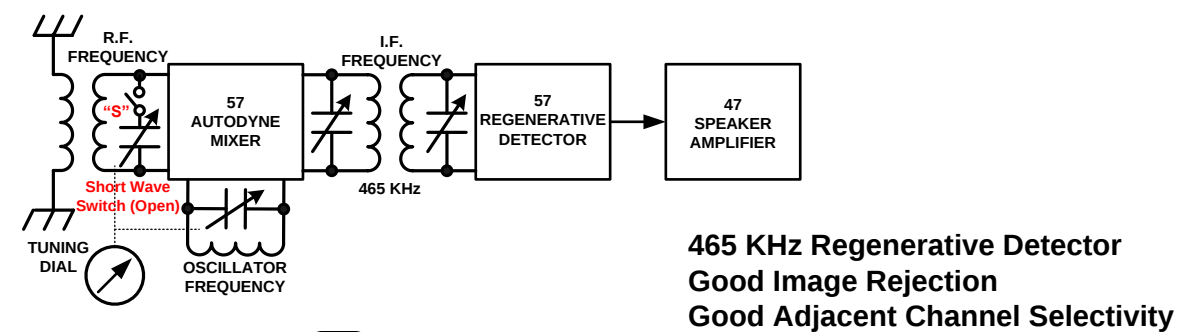
The Tuning Condenser is mounted below the Chassis
The Translucent *Logging Scale*, 0 to 100 is Backlighted Dial

Control Layout may vary, depending on Chassis Version

The "B" Version, introduced in 5 November 1932
465 Kilocycle I.F. Regenerative Detector (Sensitive & Selective)

We have two examples with a Short-Wave Switch, Wires from Chassis,
to a Switch (For "Police Call Reception") on the Side of the Cabinet
Works, but not easy to Manufacture.

"1933" "24-U" Version, Short-Wave Switch on Chassis



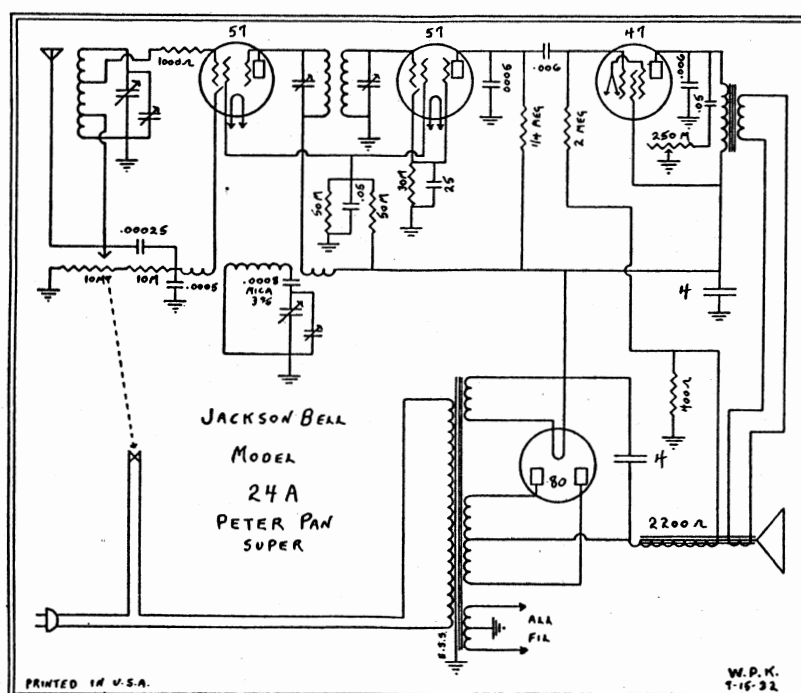
The Tuning Condenser is mounted below the Chassis
The Translucent *Logging Scale*, 0 to 100 is Backlighted Dial

Control Layout may vary, depending on Chassis Version

The "1933" "B" Version, introduced in 15 November 1932 had a
Short-Wave Switch (For "Police Call Reception") on the Back of the Chassis

This Chassis as a "24-U", in a Peter Pan Cabinet, was advertised
as part of the 1933 Lineup

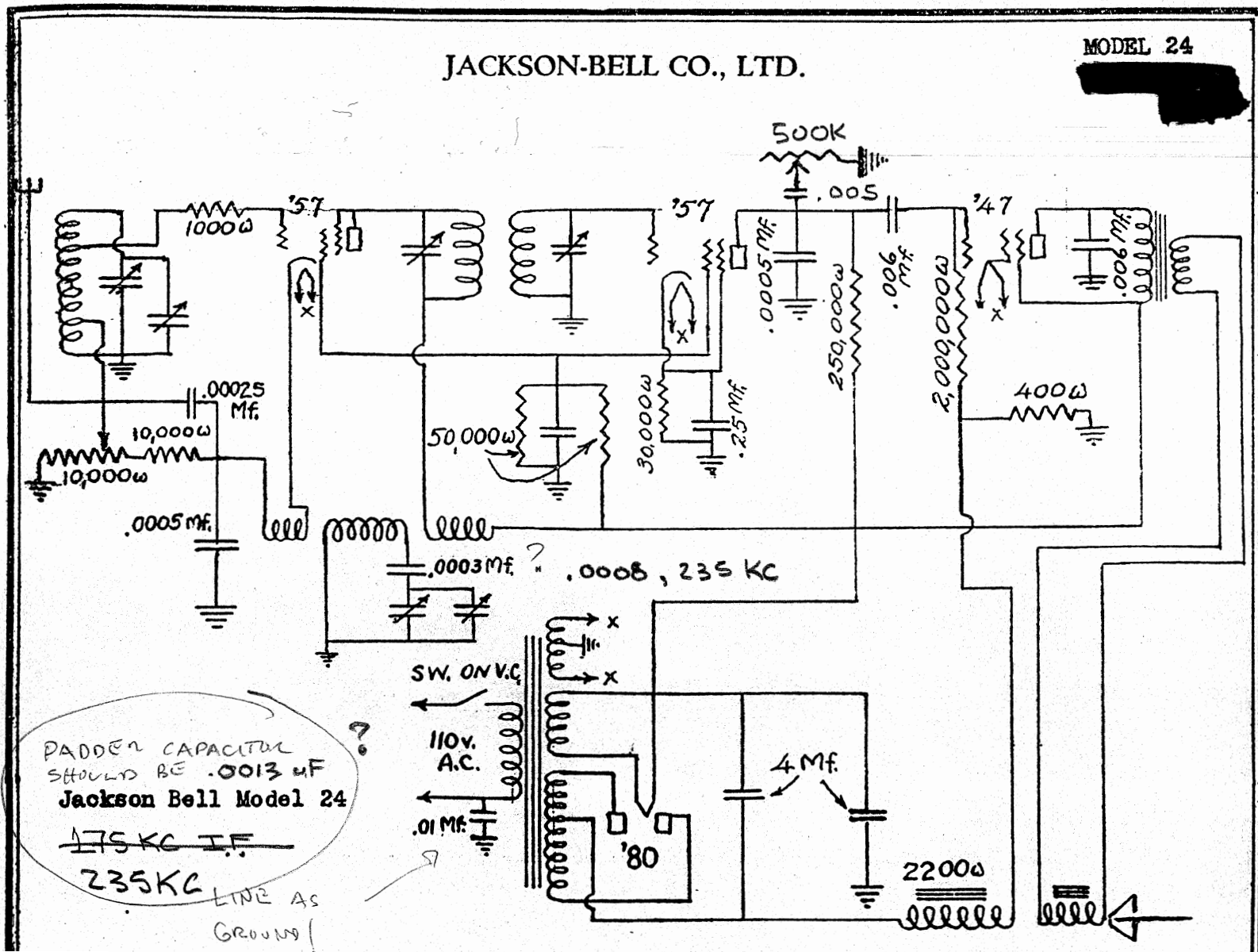
SCHEMATIC DIAGRAM



JACKSON BELL
MODEL 24A
PETER PAN
SUPER

JACKSON-BELL PAGE 3-1

MODEL 24



SAME AS "PACKARD" FOUR
TUBE SUPERCHET

175 KC HF
TONE CONTROL (ie in
in OFFEARD CIRCUIT,
220000 SPKR

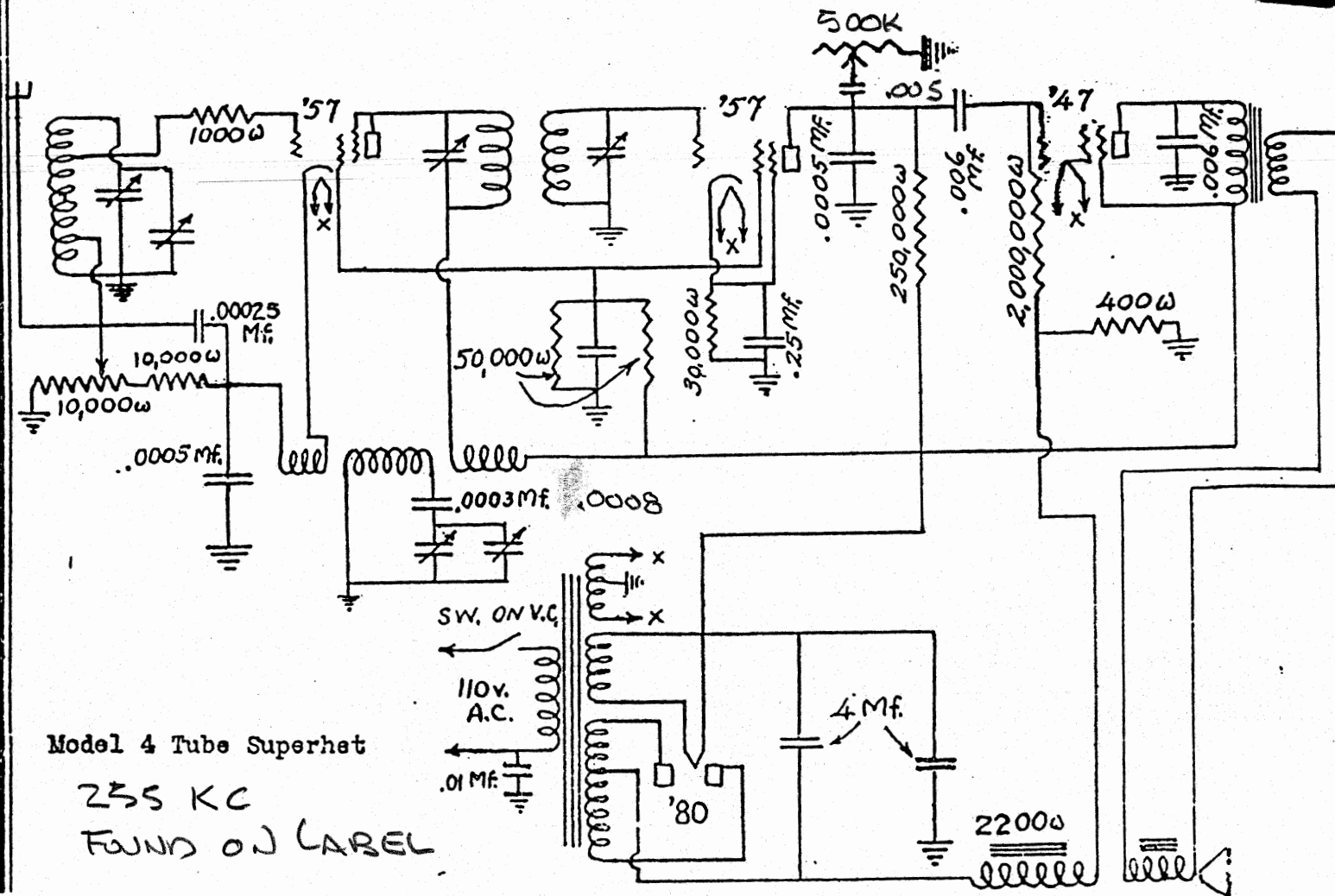
JB-24 FIRST VERSION

IDENTICAL
SAME AS J-B 24 -

PACKARD PAGE 8-1

MODEL 4 Tube
Super

PACKARD



Model 4 Tube Superhet
255 KC
FOUND ON LABEL

LATER
PACKARD-Bell
777

MAKES CASE
PACKARD
500 J-B
RADIOS

NO
.0008 PACKARD
255 KC I.F.

NOTE:
PACKARD CAPACITOR
VALUE
.0003 SEEMS
TOO SMALL
PERHAPS SHOWN
BE .0013 -
INDICATING
175 KC I.F.

ALSO FIRST VERSION
IDENTICAL TO JB24

(R)

SAME AS J-B 24 - & PREVIOUS SCHEMATIC

DIFFERENT SPEAKER

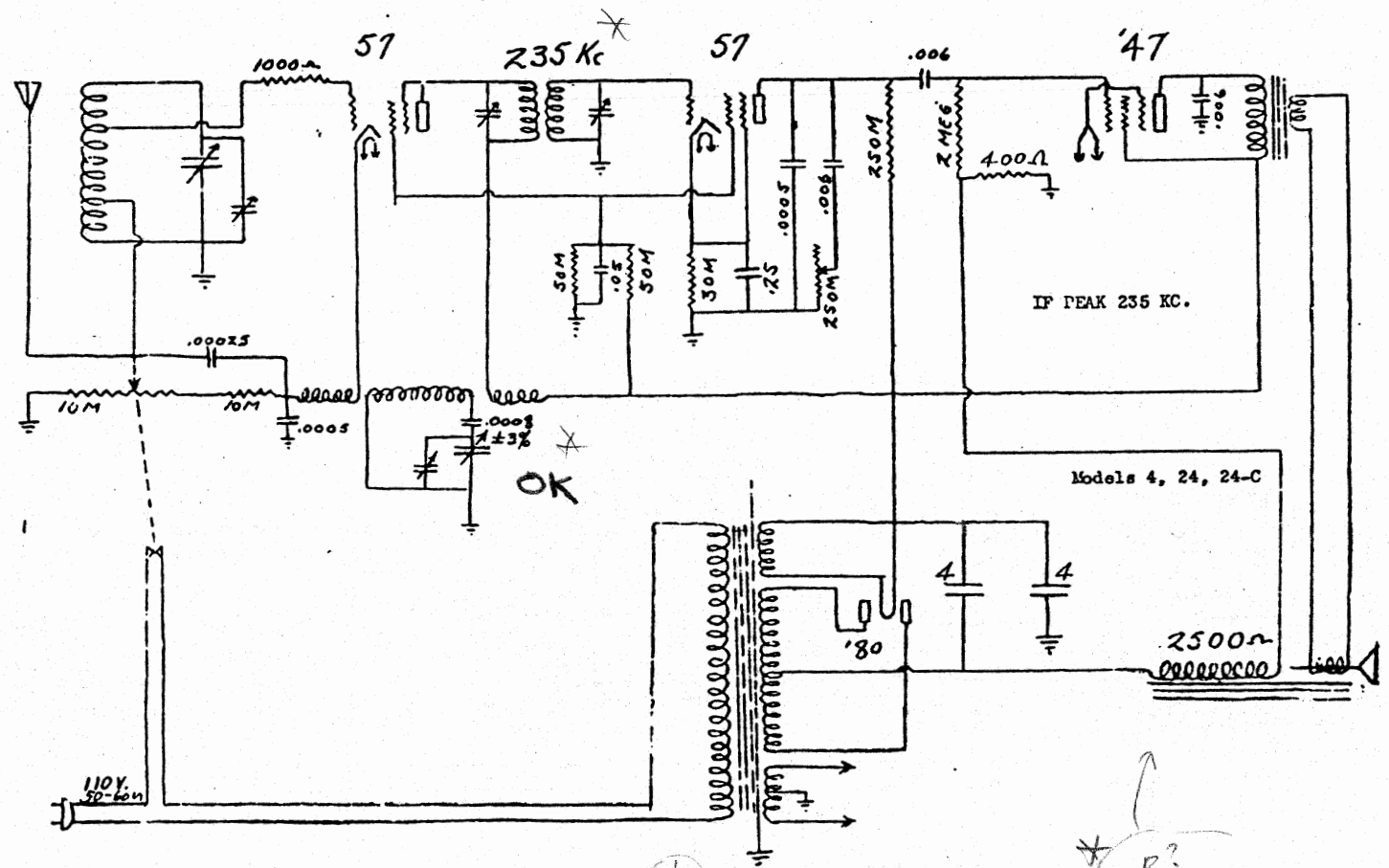
NOTE IF. FREQ

PACKARD RADIO CO.

MODEL 4, 24, 24-C

IS THIS MODEL
THE 24A?
SAME CIRCUIT
AS J-B 24
& PACKARD 4 TUBE
SUPER!
EXCEPT AS
NOTED *

J-B 24 SECOND VERSION



TYPE MODEL 24A

2500 ohm SPRK
TUBE CONTROL IN
DET. CIRCUIT
NOTICE CHANGE IN IF FREQ
DIFFERENT SPEAKER?

NOTICE LINE
NO LONGER

USED AS GROUND.

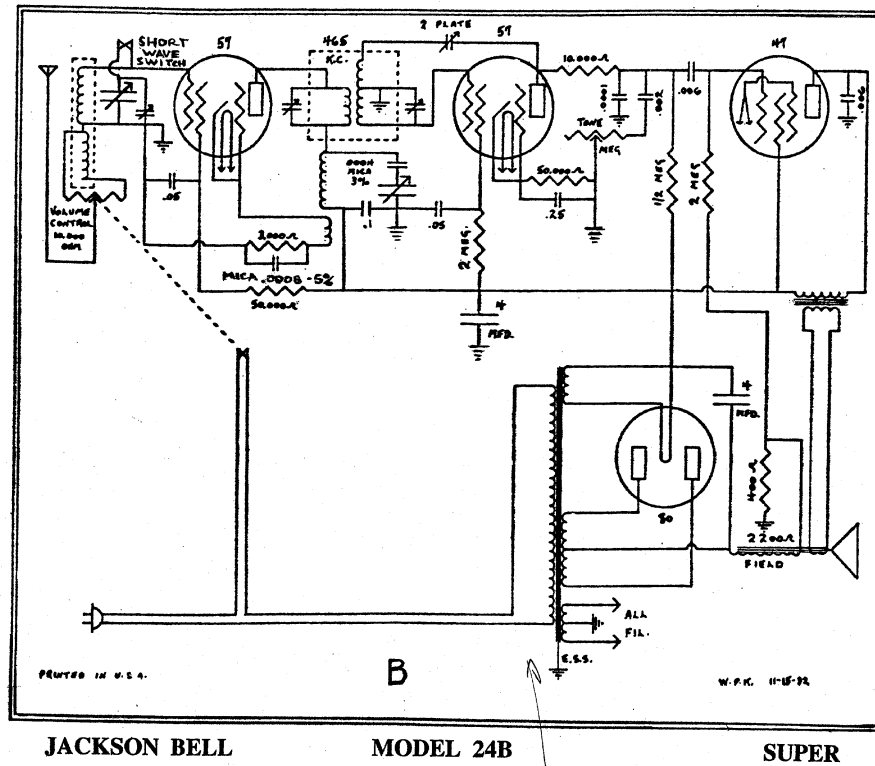
NOW SHOW A
SHIELD IN X-MR

REDRAWN
9 SEP 2000
RAC

UNTUNED
/ SHORT WAVE!

BYPASS
OSC. COIL

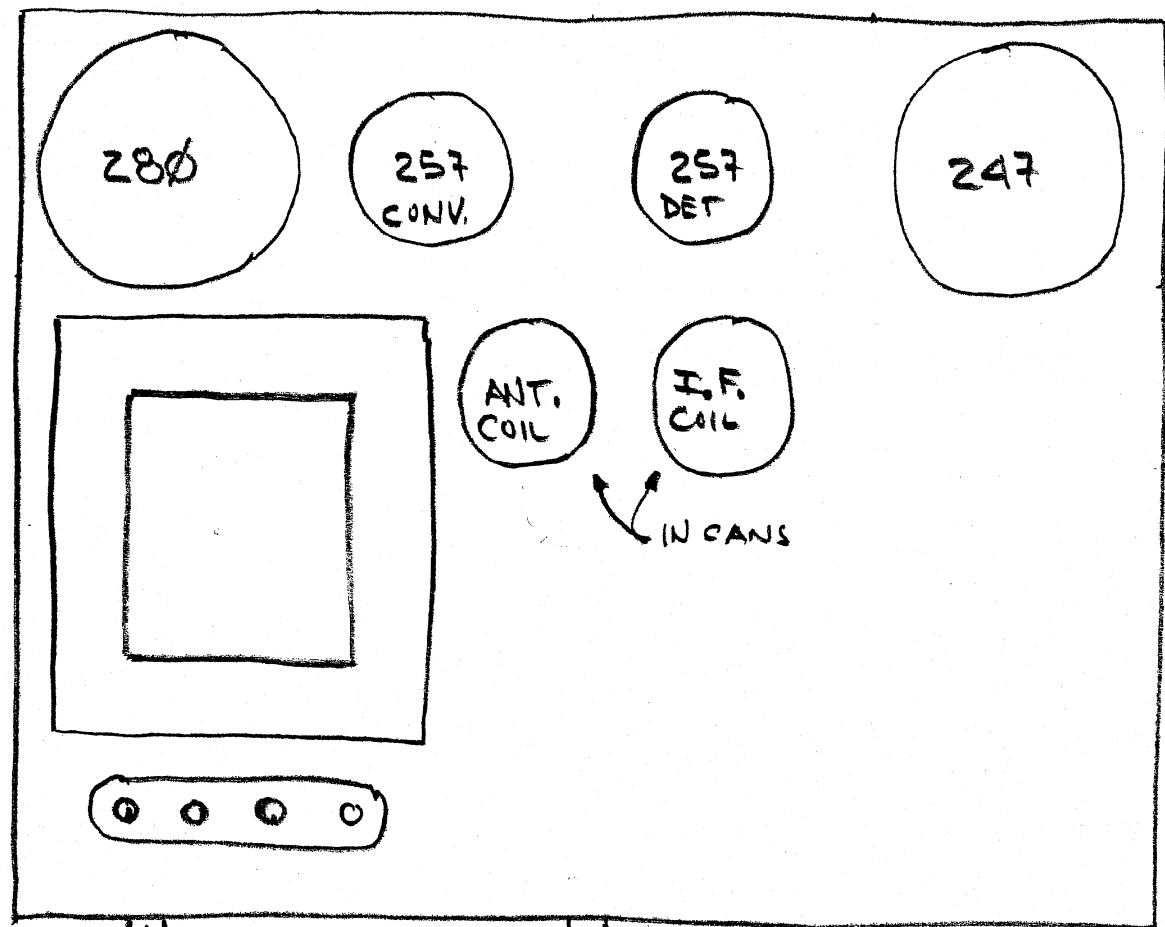
SMALLER
CAP IN
AUTO DYE
CIRCUIT..



17 days later!
or $\approx$ 2 WEEKS
before filing
for bankruptcy

CAPACITOR
IS GONE
AGAIN

FILETH VERSION



JB-24B
30 AUG 2000
RAH

TONE

TUNING

VOLUME/SWITCH

[illegible]