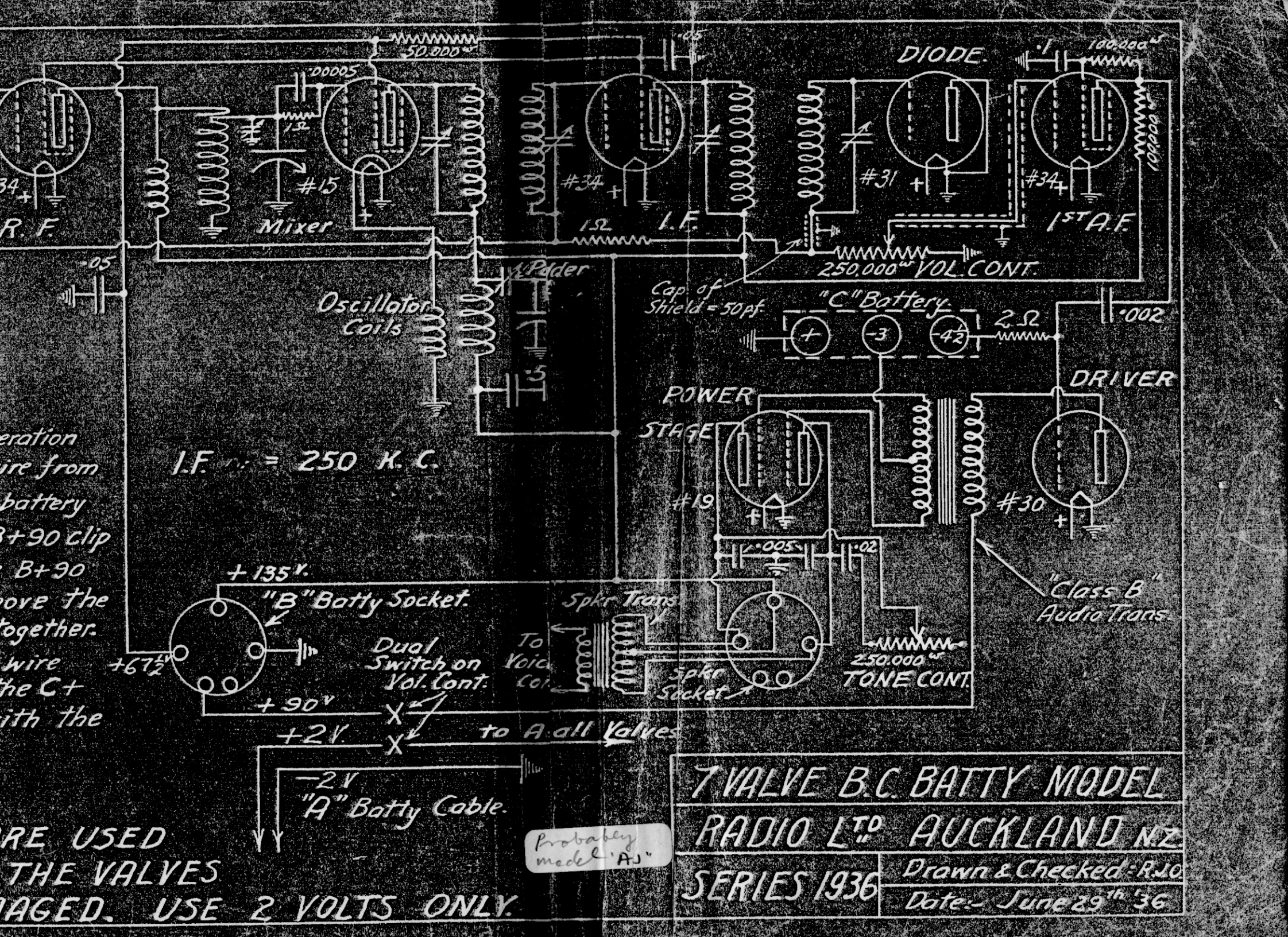
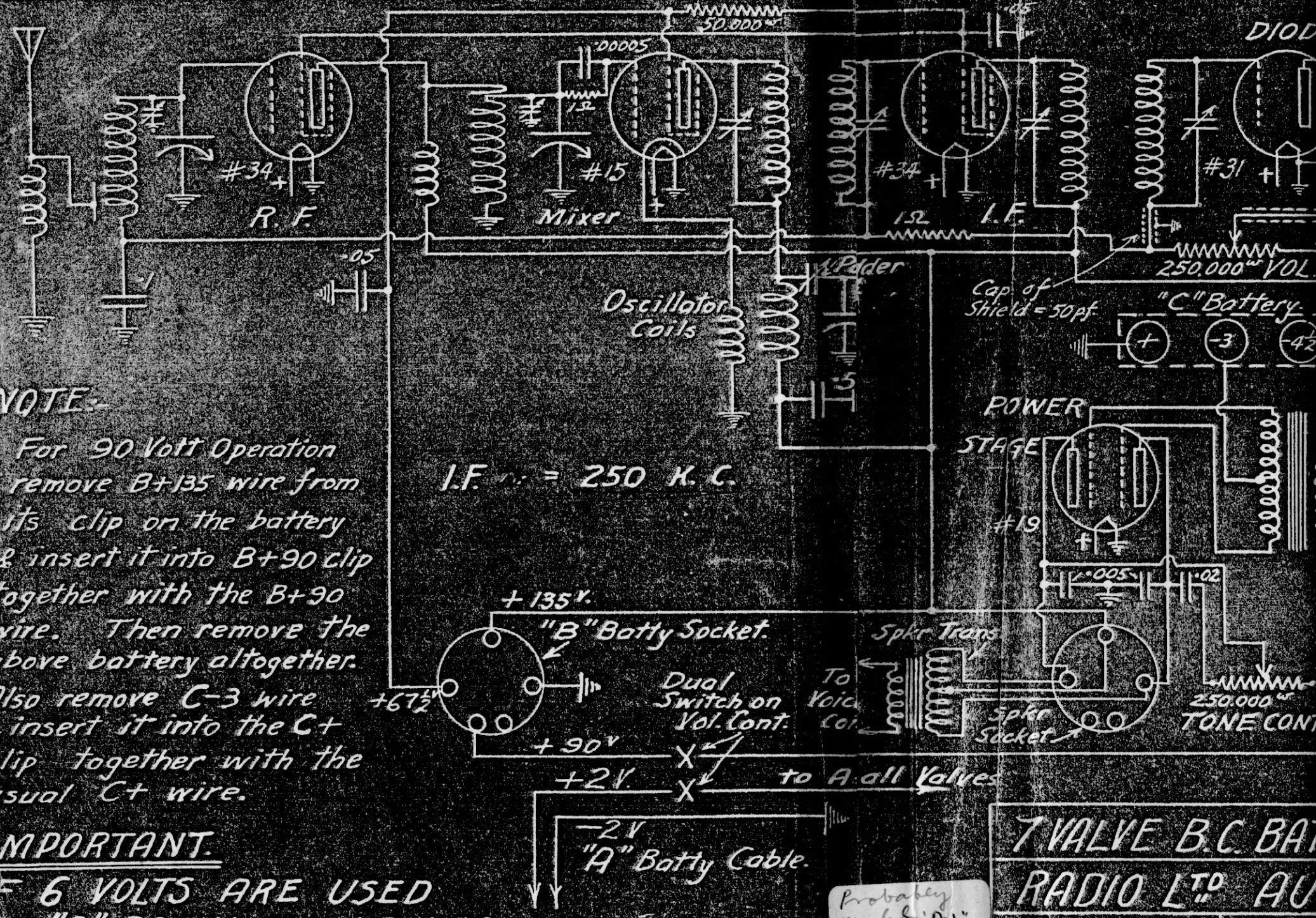

R. F.
Mixer
#15
.00005
1Ω
50.000
.05
#34
I.F.
1Ω
Padder
Oscillator Coils
.5
DIODE
#31
.1
100.000
100.000
#34
1ST A.F.
250.000 VOL. CONT.
Cap. of Shield = 50 pf.
"C" Battery
-3
-4½
2Ω
.002
DRIVER
#30
POWER STAGE
#19
.005
.02
"Class B" Audio Trans.
I.F. = 250 K.C.
+135V.
"B" Batty Socket.
+67½V.
Spkr Trans.
To Voice Coil
Spkr Socket
250.000
TONE CONT.
Dual Switch on Vol. Cont.
+90V
+2V.
to A. all Valves
-2V
"A" Batty Cable.
eration
ire from
battery
B+90 clip
B+90
ove the
together.
wire
the C+
ith the
RE USED
THE VALVES
AGED. USE 2 VOLTS ONLY.
Probably model "AJ"
7 VALVE B.C. BATTY MODEL
RADIO LTD AUCKLAND NZ
SERIES 1936
Drawn & Checked: R.J.O.
Date:- June 29th '36



NOTE:-

For 90 Volt Operation remove B+135 wire from its clip on the battery & insert it into B+90 clip together with the B+90 wire. Then remove the above battery altogether. Also remove C-3 wire & insert it into the C+ clip together with the usual C+ wire.

I.F. = 250 K.C.

IMPORTANT.

IF 6 VOLTS ARE USED FOR "A" BATTY, THE VALVES WILL BE DAMAGED. USE 2 VOLTS ONLY.

Probably model "AJ"