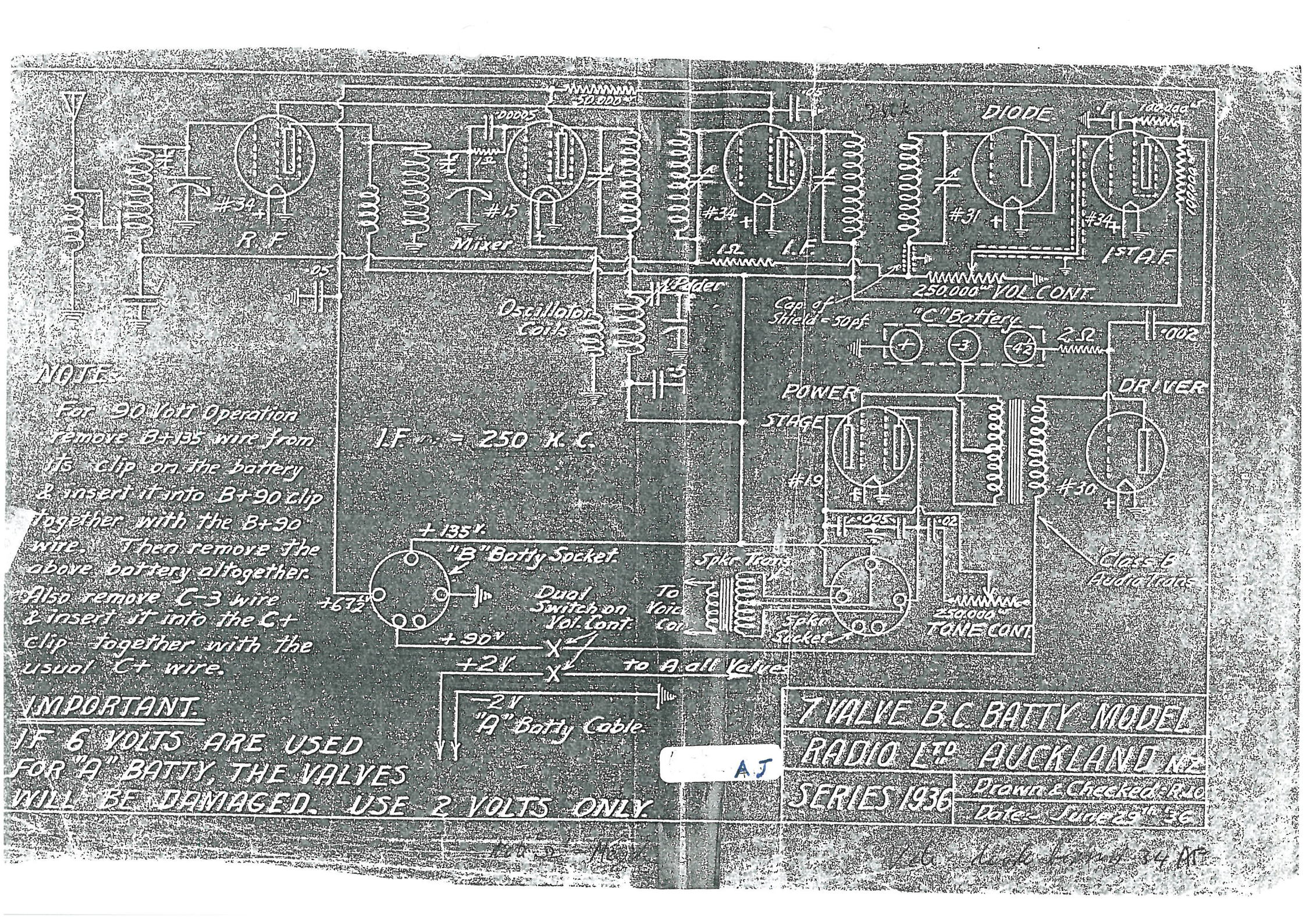
#34
R.F
.05
#15
Mixer
.00005
50,000
#34
I.F.
.1Ω
.05
DIODE
#31
#34
1ST A.F.
250,000 VOL CONT.
Cap of Shield = 50pf
"C" Battery
-3
-4½
2Ω
.002
Oscillator Coils
Padder
.3
I.F. = 250 K.C.
POWER STAGE
#19
DRIVER
#30
.005
.02
+135 V.
"B" Batty Socket
+67½ V.
Dual Switch on Vol. Cont.
Spkr Trans
To Voice Coil
Spkr Socket
250,000 TONE CONT.
"Class-B" Audio Trans
+90 V.
+2 V.
to All Valves
2 V
"A" Batty Cable
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.
IMPORTANT.
IF 6 VOLTS ARE USED FOR "A" BATTY, THE VALVES WILL BE DAMAGED. USE 2 VOLTS ONLY.
AJ
7 VALVE B.C. BATTY MODEL
RADIO Ltd. AUCKLAND N.Z.
SERIES 1936
Drawn & Checked R.J.C
Date - August 3rd 36