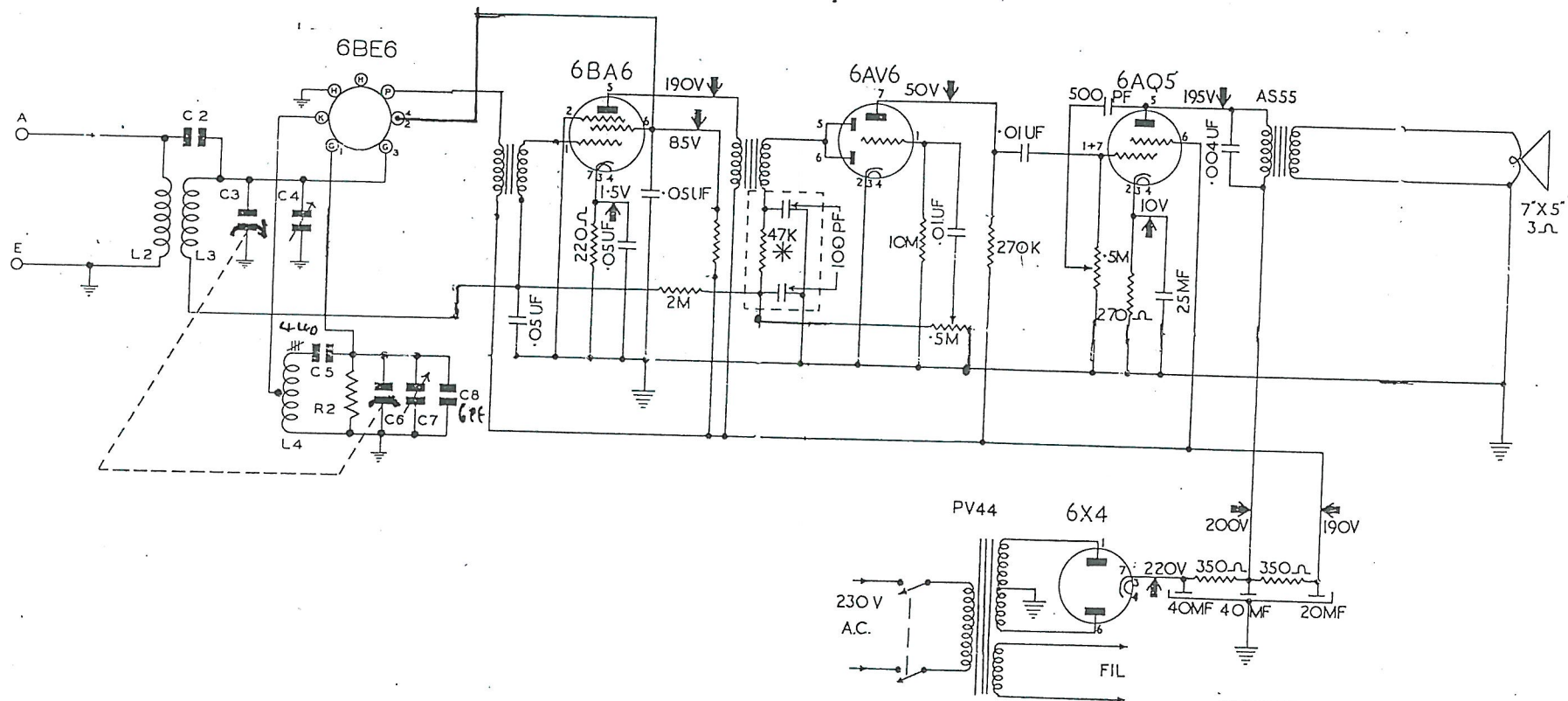




1ST IF PLESSEY C.P.138117
 2ND IF PLESSEY C.P.138117
 1E 465 KC/SEC
 2 GANG PLESSEY 9372R / 148A
 DIAL SCALE, D.E. 257
 AWA, SPEAKER 7'x5' 3Ω
 C2 & C4, BROADCAST TRIMMERS 3-30 PF
 C1 & C3, SHORTWAVE TRIMMERS 3-30 PF

FREQUENCY	GENERATOR CONNECTION	INPUT VOLTAGE FOR SIGNAL OUTPUT OF 30 M.W.
465 KC/SEC	TO IF TUBE GRID THROUGH 0.05 μF	1500 μV
465 KC/SEC	TO CONVERTER GRID THROUGH 0.05 μF	12 μV
600 KC/SEC	TO AERIAL LEAD THROUGH DUMMY ANTENNA	10 μV
1000 KC/SEC	TO AERIAL LEAD THROUGH DUMMY ANTENNA	6 μV
1400 KC/SEC	TO AERIAL LEAD THROUGH DUMMY ANTENNA	7 μV
6 MC/SEC	TO AERIAL LEAD THROUGH DUMMY ANTENNA	20 μV
10 MC/SEC	TO AERIAL LEAD THROUGH DUMMY ANTENNA	30 μV
16 MC/SEC	TO AERIAL LEAD THROUGH DUMMY ANTENNA	20 μV

ALL VOLTAGES INDICATED ARE POSITIVE TO CHASSIS AND VALUES ARE AS MEASURED WITH A 1000 Ω/VOLT METER WITH MAINS VOLTAGE AT 230 VOLTS, DIAL POINTER AT 100 KC AND AERIAL LEAD CONNECTED TO CHASSIS.
 ALL RADIO FREQUENCY MODULATED 30%, AT 400 C/S.
 TUNE CONTROL TURNED TO HIGH FREQUENCY LIMIT
 VOLUME CONTROL FULL ON

DESIGN	LAB	DATE	MODEL
DRAWN			
CHECKED			
521			521

see note dated 22-10-58 re oscillator failure

AMENDMENTS	CHKD	DATE

RADIO CORPORATION OF NEW ZEALAND LIMITED

Cables: "MARKSLIM"
Telegrams: "RADICENTRE"

RADIO MANUFACTURERS
80 COURTENAY PLACE, WELLINGTON, C3, N.Z.

Telephone 55-020
G.P.O. Box 696

23rd October, 1958.
Memo No. 2588.

To: All Centre Managers.

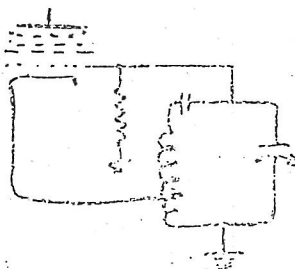
MODEL 521 OSCILLATOR

oscillator failure of oscillator valve

If any difficulty is found with model 521 oscillator going out of oscillation, we advise that the trouble can generally be corrected by increasing a 100 ohm $\frac{1}{2}$ watt resistor in the connection to the oscillator grid of the 6BE6 converter valve.

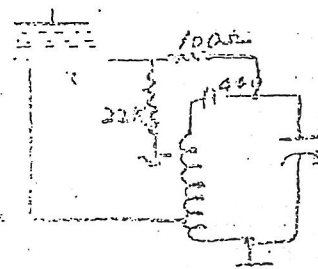
LWH/BMC.

6BE6



L. W. Hurrell
NOTES MANAGER

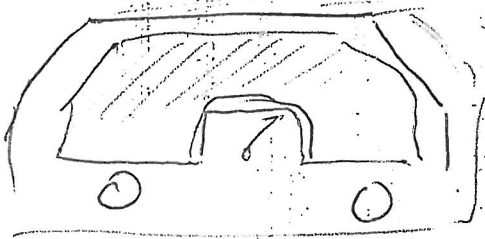
6BE6



360A
521

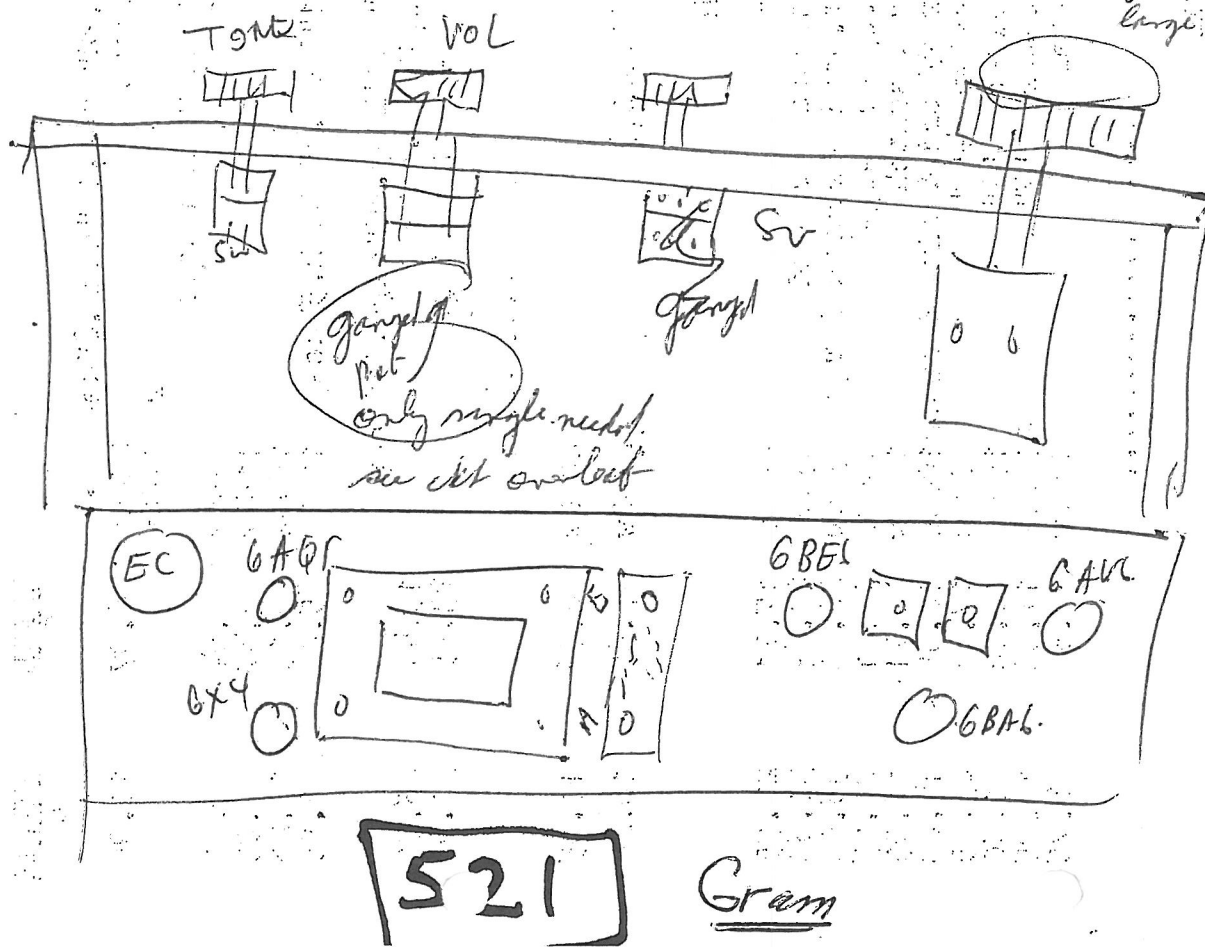
521-74301 }
 table model }
 4 Lumber 521 gram
 Presumably 1957
 PT dates 25 Nov 1957

(O.P.T. dated 1 MAR 1956)



is it a stereogram?
 not a stereo vol. cont, yet only 1 GAR 5 OP

direct drive
 large dial knob



521
 3
 60