

HIS MASTER'S VOICE (N.Z.) LTD.
WELLINGTON

"Master-tone"
MODEL 5505

DESCRIPTION

AMPLIFIER: Single tube amplifier tube and valve rectifier.

RECORD PLAYER: B.S.R. 3-speed, Model HF100 with Acos High-G cartridge.

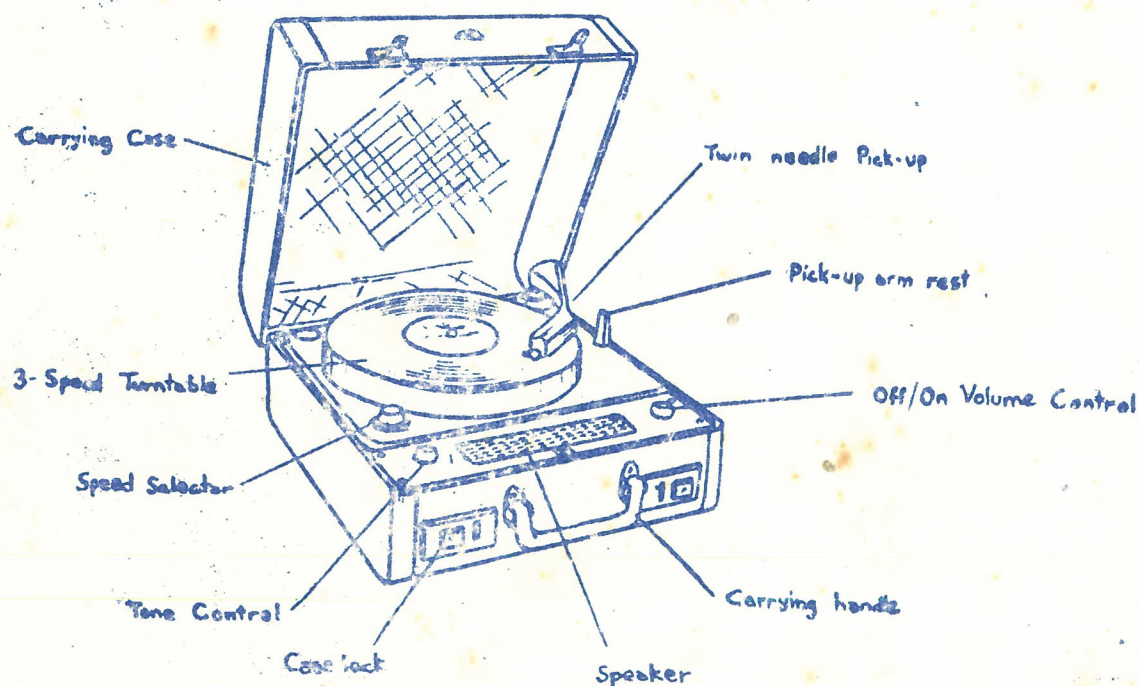
VALVES: N78 - Amplifier
6X4 - Rectifier

SPEAKER: Rola 4F

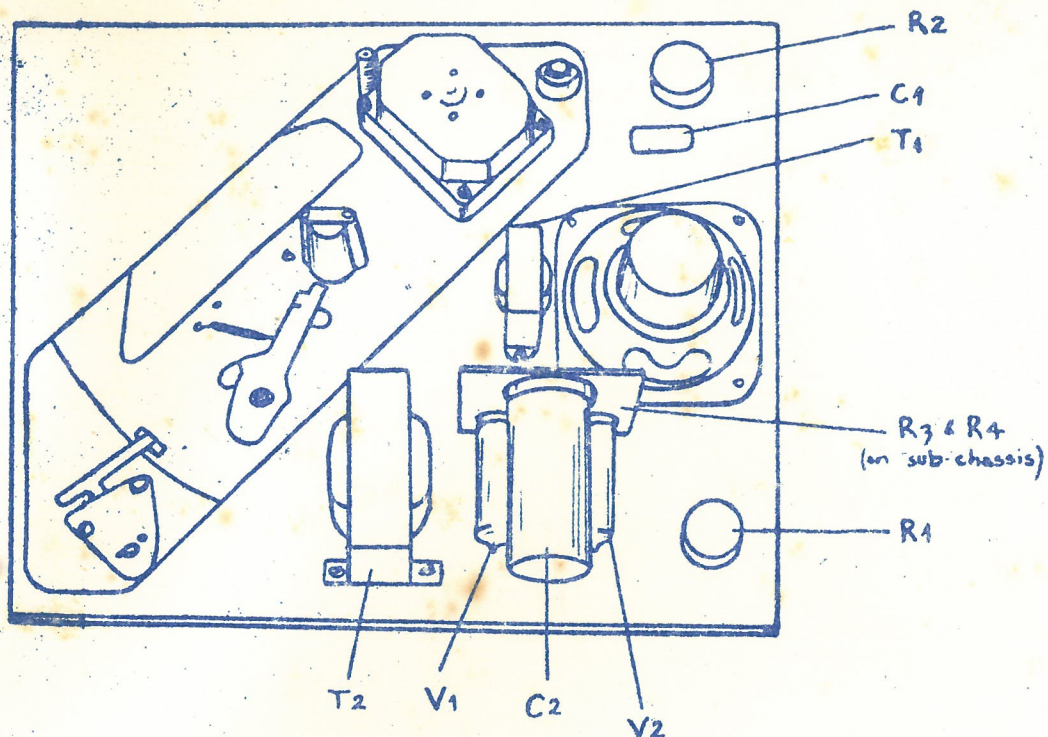
POWER SUPPLY: 230V 50 cycles

POWER CONSUMPTION: Amplifier - 23 watts
Record Player - 23 watts

CONTROLS: Left-hand Knob - Tone
Right-hand Knob - Volume and on-off



Resistance and voltage readings in B+ circuits may vary according to condition of filter capacitors.



LAYOUT DIAGRAM

PARTS LIST

<u>Item No:</u>	<u>Part No:</u>	<u>Description:</u>
C1	1500-A7	Condenser .05 350WV
C2	1500-N4	40-40-20 Electro 350WV
R1	PO 1145	$\frac{1}{2}$ Meg Pot with switch
R2	PO 202	50K Pot less switch
R3	1300-S	Resistor 220 Ohm $\frac{1}{2}$ Watt
R4	1300-B7	Resistor 1500 ohm 4 watt
V1	1400-YS	Valve N78
V2	1400-Q7	Valve 6X4
T1	TR 1045	Output transformer EBG96
T2	TR 869	Power transformer
Speaker	SP 542	Rola 4F