VIKING Service Information for MODEL

PMP-317

Portable Electric Phonograph with 2 Tube AC-DC Amplifier and 4 Speed Automatic Record Changer

For Operation on 105-125 Volts A. C. Cycle as Marked

Undistorted Power Output	.85 Watts
Maximum Power Output	1.25 Watts
Power Consumption	Watts

CAUTION FOR SERVICEMEN

Any serviceman working with this unit when it is out of the cabinet should take special care not to come in contact with any ground connections.

SERVICE REPLACEMENT PARTS LIST

Chassis

24-80009-02.....Output Transformer 1.6 ohm V.C.
34-27-01.....Line Cord and Plug Assembly
41-19-01.....Volume Control
41-20-01.....Tone Control and Off-On Switch
42-1-15.....W.W. Resistor 265 ohm ± 10% 7W
44-6-07.....Electrolytic 80 & 30 ufd x 150 DCWV
10 ufd x 25 DCWV

Final Assembly

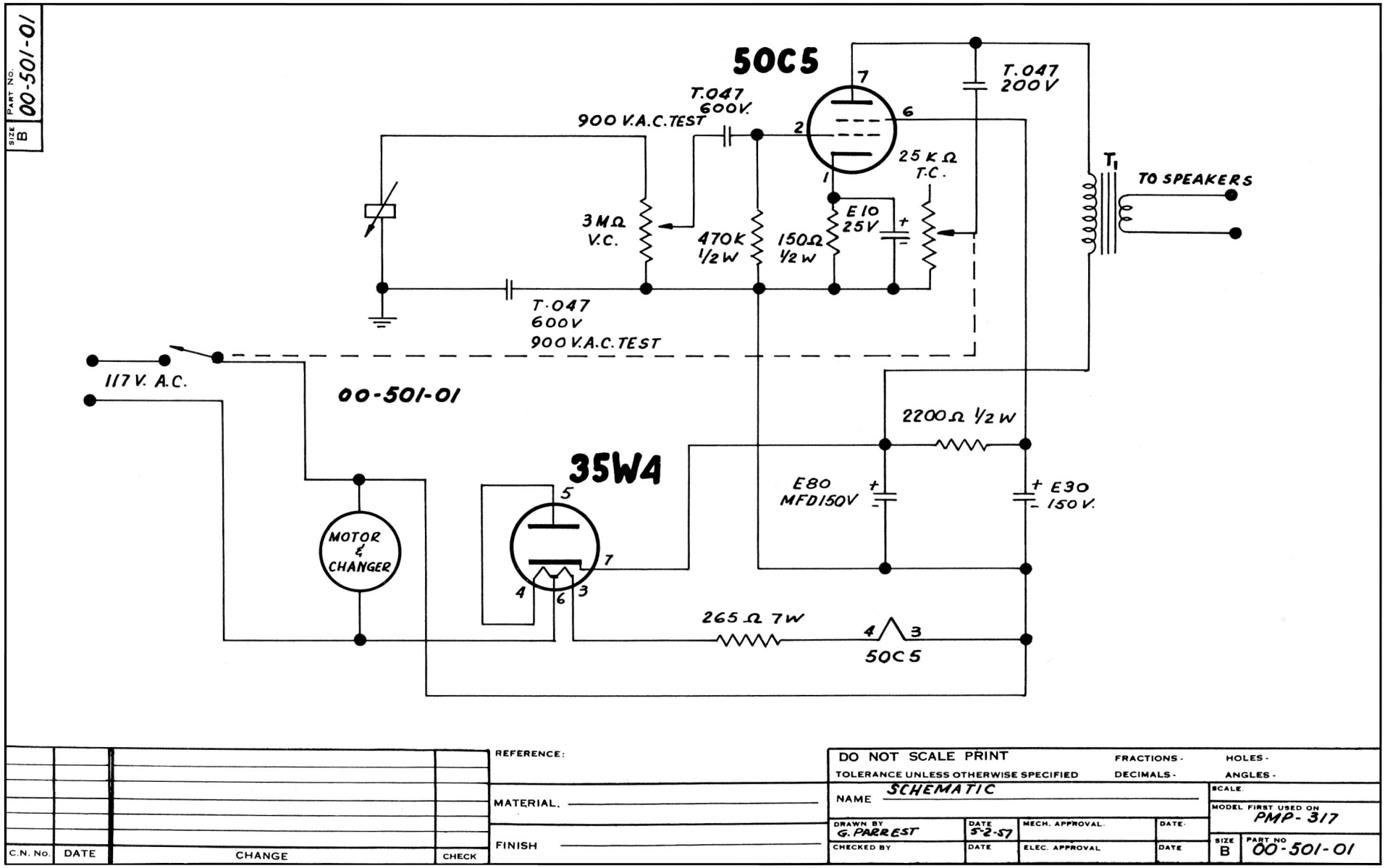
12-13870-01.....Case — Beige and Brown
12-13870-02.....Case — Grey and Blue
13-2-01.....Motorboard
16-120001-01.....Tone Arm Assembly
16-120011-01.....Turntable
16-120012-01.....Turntable Clip
16-210002-01.....Phono Motor 60 cycle
16-220002-01.....Phono Motor 25 cycle
19-40005-01.....4" P.M. Speaker (2)
53-40-03.....Knob — Loudness
53-40-07.....Knob — Off-On-Tone
Astatic 310TS.....Crystal Cartridge

Replacement Stylus for Cartridge

LP (1 mil.).....Astatic N8-1J
78 (3 mil.).....Astatic N8-3J

THE T. EATON Co LIMITED
CANADA

Part No. 54-64-01 - 500-657B.


SIZE B
PART NO. 00-501-01
50C5
T.047 600V.
900 V.A.C.TEST
T.047 200V
25 KΩ T.C.
T1
TO SPEAKERS
3 MΩ V.C.
470K 1/2W
150Ω 1/2W
E10 25V
T.047 600V 900 V.A.C.TEST
117 V. A.C.
00-501-01
2200Ω 1/2W
35W4
E80 MFD150V
E30 150 V.
MOTOR & CHANGER
265 Ω 7W
50C5
C.N. No.
DATE
CHANGE
CHECK
REFERENCE:
MATERIAL.
FINISH
DO NOT SCALE PRINT
TOLERANCE UNLESS OTHERWISE SPECIFIED
FRACTIONS -
DECIMALS -
HOLES -
ANGLES -
NAME SCHEMATIC
SCALE.
MODEL FIRST USED ON PMP-317
DRAWN BY G. PARREST
DATE 5-2-57
MECH. APPROVAL.
DATE.
CHECKED BY
DATE
ELEC. APPROVAL
DATE
SIZE B
PART NO 00-501-01