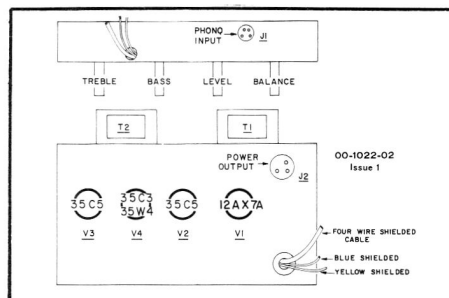
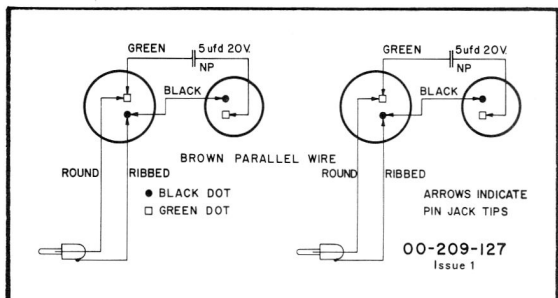


# VIKING Electric Phonograph

For Operation on 110 - 120 Volts A.C. Cycle as Marked.  
 SPECIFICATIONS - Maximum Power Output.....3 Watts Power Consumption.....38 Va.



## SERVICE REPLACEMENT PARTS LIST - PAPS-514, PAPS-514AR

### FINAL ASSEMBLY

Part No.	Description
12-21011-53	Portable Phono Case - Black
13-148-01	Motor Board (PAPS-514)
13-166-01	Motor Board (PAPS-514AR)
13-149-02	Curtain
19-30003-05	Speaker 3 1/2" PM - 8 ohm VC
13-146-01	Legs
19-70003-05	Speaker 6 x 9" PM - 8 ohm VC
53-480-01	Knob
44-5-01	Electrolytic 5 ufd. x 10V - Non Polarized
53-494-01	Handle Rod

### AMPLIFIER CHASSIS ASSEMBLY

Symbol	Part No.	Description
T1, T2	24-80032-03	Output Transformer 8 ohm VC
C15	44-74-01	Electrolytic 40,40,70 x 150V
C16	44-40-04	Electrolytic 50 x 25V

### CONTROL PANEL ASSEMBLY

Symbol	Part No.	Description
R1	41-38-02	Balance Control - 5M
R12,13	41-120-07	Treble Control - 500K
R14,15	41-121-06	Bass Control - 2M
R3,6	41-166-01	Level Control - 1M

### CHANGER ASSEMBLY - (PAPS-514)

Part No.	Description
16-90022-01	Garrard RC209 Changer
16-250015-01	Replacement Cartridge - Acos GP73-3
16-120040-04	Replacement Stylus - Acos SS - 73H

### CHANGER ASSEMBLY - (PAPS-514AR)

Part No.	Description
16-90024-02	Garrard Autoslim Changer
16-250017-09	Replacement Cartridge - Astatic 86TSB
16-120028-02	78 Replacement Stylus - Astatic N8-3S
16-120028-04	LP Replacement Stylus - Astatic N7-7D

All information printed in this leaflet is up to date as of January 15, 1962. Subsequent changes are covered by bulletin.

### PICKUP STYLUS PRESSURE

The stylus pressure must not exceed 8 grams and it is strongly recommended that a check be made occasionally with a stylus pressure gauge. Adjust for 6-8 grams pressure. Adjustments may be made by repositioning the pick-up balance spring (in rear of tone arm) in the various adjusting holes provided until the correct pressure is obtained. If stylus pressure is set low or if the unit is not levelled in its location, skipping of the needle across the record grooves will occur from any movement of the cabinet or changer. The solution to this problem is to readjust stylus pressure to a point not exceeding 8 grams until the condition is corrected.

### CAUTION FOR SERVICEMEN

Any serviceman working with this chassis when it is out of the cabinet should take special care not to come in contact with any ground connections. When writing for Service Information and /or parts, please quote model and Serial Number as found on the license label. Always order parts by part number. Part numbers are positive identification which ensures fast service and avoids unnecessary delays.



