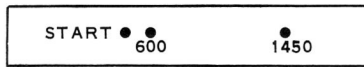


# VIKING Service Information for Model

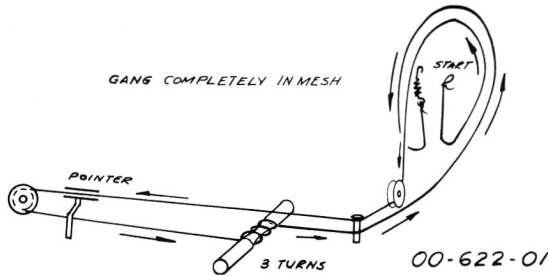
RM-463&R  
RMK-464&R

RM-463&R Power Supply. 110-120 Volts A.C., 25-60 Cycles or 110-120 Volts D.C.,  
RMK-464&R Power Supply. 110-120 Volts A.C., 60 Cycle only.



## SPECIFICATIONS

### CALIBRATION POINTS ON CHASSIS



Standard Broadcast Range .....	540 Kc - 1650 Kc
Intermediate Frequency .....	455 Kc
Power Consumption .....	25 Watts
Undistorted Output .....	750 mw
Maximum Power Output .....	1.5 Watts

## REPLACEMENT PARTS LIST

RM-463&R, RMK-464&R

### PART NO. DESCRIPTION

*12-19380-00	Plastic Cabinet (RM-463&R)	53-492-01	Viking Name Plate
*12-19390-00	Plastic Cabinet (RMK-464&R)	21-432-02	I.F. Transformer 1st. & 2nd.
		21-421-01	B.C. Oscillator Coil, Grey Dot
		24-80004-11	Audio Output Transformer
		35-535-01	Dial Pan
		35-365-02	Drive Shaft
19-30005-01	3½" P.M. Speaker 3.2ohm V.C.	35-545-01	Pointer & Slider Assembly
25-14-01	Clock Timer RMK-464&R	34-137-06	Line Cord and Plug RMK-464&R
25-15-01	Pointer - Minute RMK-464 &R	34-139-06	Line Cord and Plug RM-463&R
25-15-02	Pointer - Hour RMK-464 &R	41-48-03	Volume Control with Switch RM-463 &R
25-15-03	Pointer - Alarm Set RMK-464 &R	41-49-03	Volume Control RMK-464 &R
25-15-04	Pointer - Second RMK-464 &R	45-48-01	Gang & Drum Assembly
25-12-01	Extension Shaft RMK-464 &R	50-2-01	Audet Printed Circuit
30-143-01	Lens - Radio Dial RM-463 &R	51-34-01	Back & Loop Antenna Assembly RM-463
30-140-01	Lens - Clock and Radio Dial RMK-464 &R	51-34-02	Back & Loop Antenna Assembly RMK-464
30-144-01	Clock Dial RMK-464 &R	44-6-10	Electrolytic 80, 30ufd x 150V., 10ufd x 25V.
53-311-01	Knob - Tuning and Volume		
53-310-01	Knob - Timer RMK-464 &R		

### REMOVAL OF CLOCK

#### REMOVE:

- (1) Tuning & Volume Control "Push-On" type knobs.
- (2) The clock "Push-On" type knobs.
- (3) Chassis retaining screws (2)
- (4) Slide Chassis from cabinet.
- (5) Remove clock and dial crystal by applying pressure at the sides of the clock section and at the top and bottom of the dial scale section.
- (6) Remove hands from front of clock.
- (7) Remove four nuts holding clock retaining bracket.

**NOTE:** Should it be necessary to ship the clock separately at any time, make certain that it is properly packed to withstand transportation and so that the clock-hands, time set shaft, etc., are not subject to strain.

When writing for Service Information or Parts, please quote Model Number, Serial Number and finish of cabinet.

**FOR ALIGNMENT AND SENSITIVITY DATA  
SEE SCHEMATIC**

### CAUTION FOR SERVICEMEN

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

**THE T. EATON CO. LIMITED**  
**CANADA**

