

OPERATING INSTRUCTIONS

for MODEL

EKM

**4 VALVE BATTERY
OPERATED HEAVY
DUTY PORTABLE
R E C E I V E R**

**ECLIPSE RADIO PTY. LTD.
11 STURT STREET, STH. MELB.**

Features.

Range: Kilocycles 1600—540 Kc.

Metres 187.5—555.5.

This receiver features 1.4 volt valves, Low Battery drain, Automatic Volume Control, Stabilized Circuits and Permeability side tuned I.F. transformers and humidity proofing.

Dial Calibration.

The dial is calibrated in kilo-cycles, and the main Australian stations are printed in large letters.

Additional Battery Life

This set is specially designed to give long service without Battery replacements. An extra "A" Battery is supplied and this battery with the "A" Battery supplied in the set will equal the life of the "B" Batteries.

The receiver is absolutely self contained with Batteries and built in loop aerial.

Battery Replacements.

This operation is made comparatively simple and can be quickly executed by following in detail the illustrated instructions on the back of the loop.

General Information.

Controls.

1. From left are (a) Volume, (b) Switch, (c) Tuning Control.

An indicator is fitted directly above the switch control (centre), which shows clearly when the set is "On" or "Off"

2. To replace batteries remove back by unscrewing the screws in the four corners of the back of cabinet.

3. In replacing batteries, make sure set is switched "Off" before disconnecting old batteries. To connect new

batteries carefully follow instructions on back of loop.

Battery Types are: 2—45 V. Heavy Duty Batteries.

1—1.5 V. Battery (Buzzer Cell Type.)

Instructions for Operating

1. Turn the switch (centre control) in clockwise direction—indicator above switch will show "ON."

2. Adjust volume control (left hand control) to approximately half way position.

3. Tune to station required with tuning control (right hand side). Adjust this control accurately otherwise tone of set will be effected.

4. Adjust volume control to suit.

5. Increased volume may be obtained on distant stations by slowly rotating the set until maximum volume is received. This brings the loop to the most satisfactory position for the particular station.

6. Keep set clear of surrounding metal objects.

Warning

The life of the batteries is greatly impaired if the receiver is left on unnecessarily.

BE SURE AND TURN SWITCH IN ANTI-CLOCKWISE DIRECTION TO SHOW "OFF" ON INDICATOR.

DO NOT USE AN "A" BATTERY IN EXCESS OF 1½ VOLTS.

Service Hints.

Valve replacements can be effected without removing chassis from cabinet.

Types of valves are stencilled clearly on the chassis.

Be sure valves are firmly seated in their sockets.

Make sure speaker and aerial pins are firmly seated in sockets.