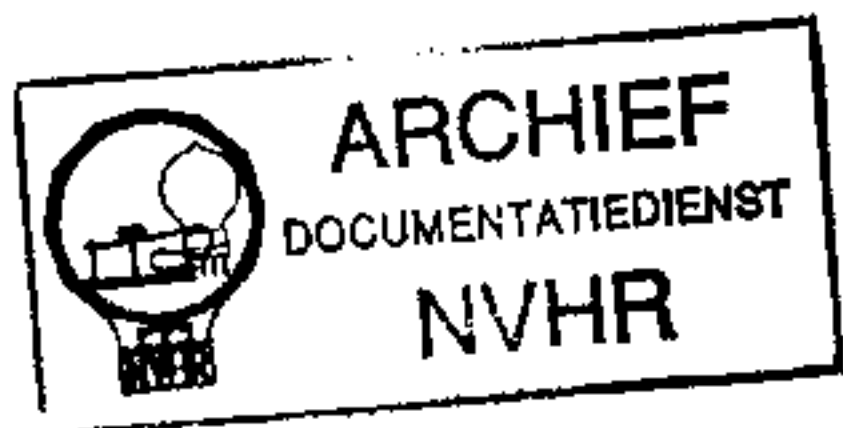


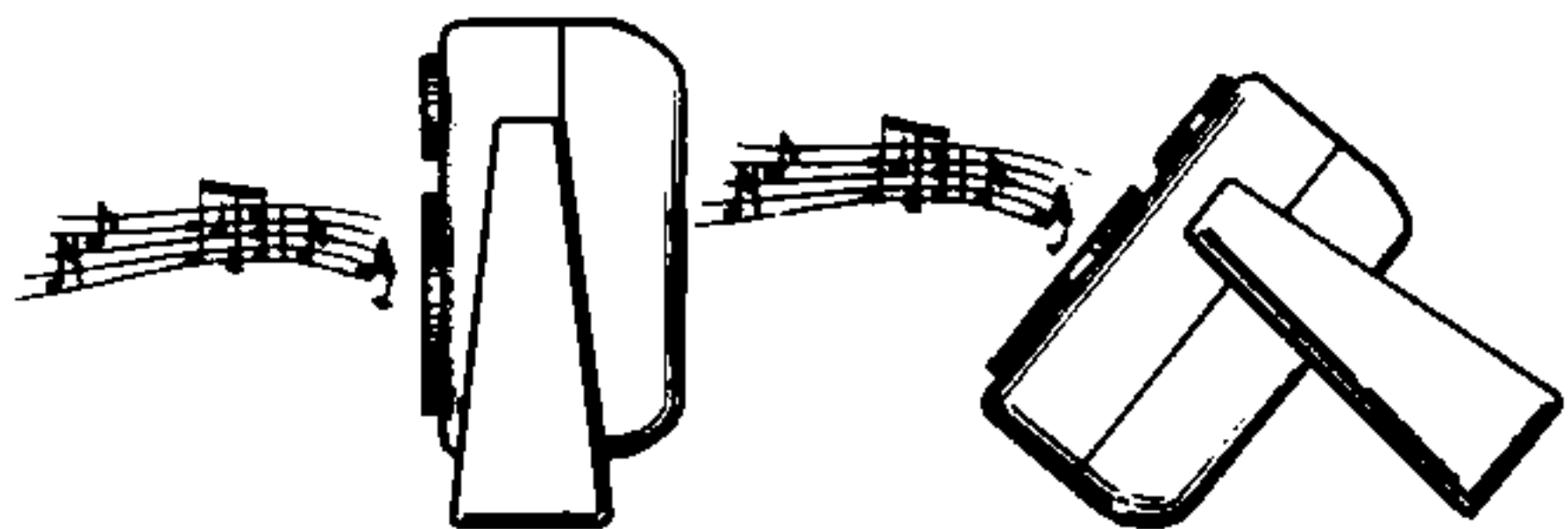
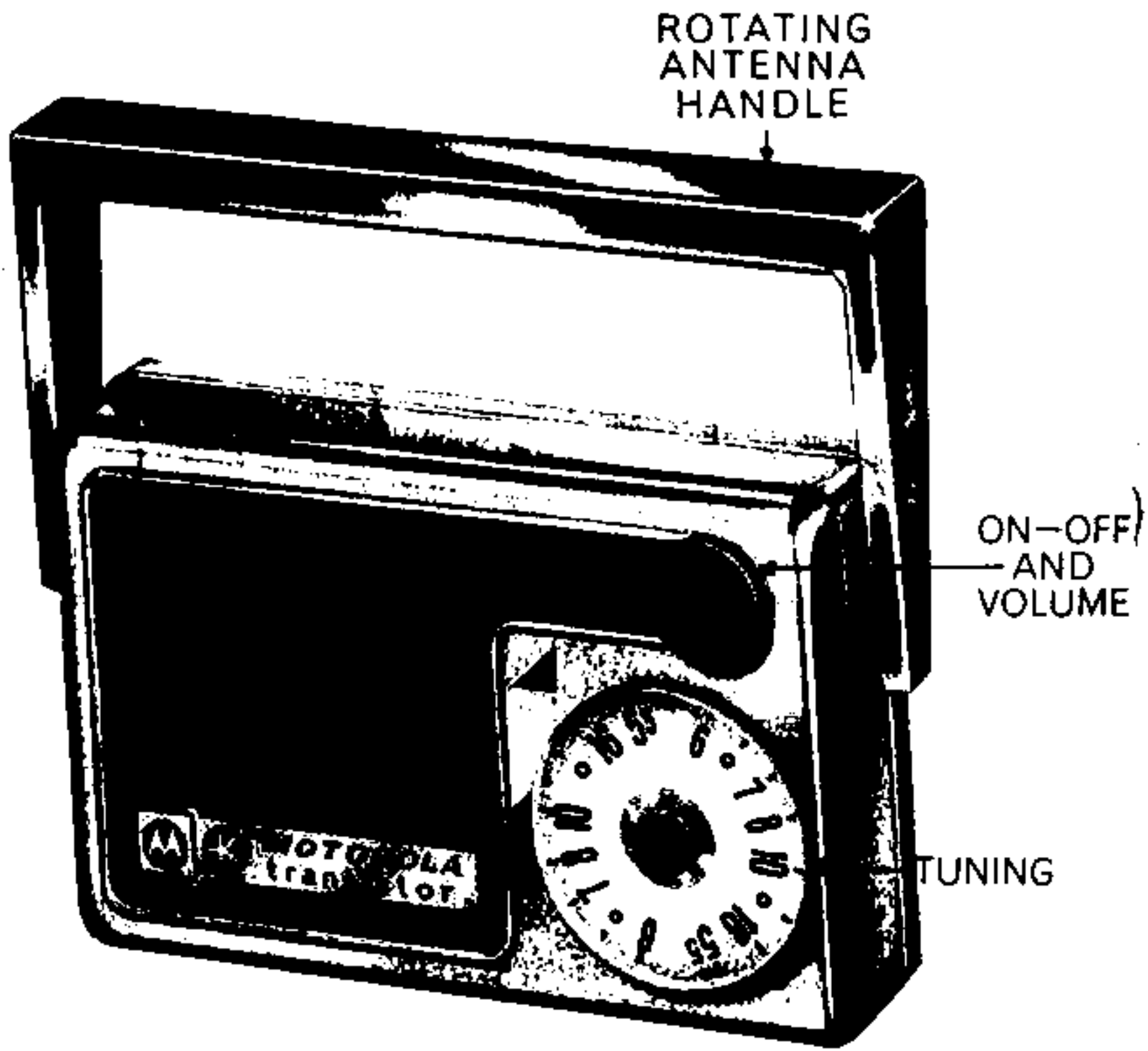
**OPERATING
INSTRUCTIONS**

MODEL 66T SERIES

**ALL TRANSISTOR
POCKET RADIO**



MODEL 66T SERIES



INTRODUCTION

This compact Motorola All Transistor Portable Pocket Radio features a superheterodyne type radio circuit and a rotating Antenna Handle. It covers the entire broadcast radio band from 535 to 1620 kilocycles, and has receptive power which matches that of radios many times its size. Provides clear and steady reception through either its own built-in speaker or through an accessory earphone, which is available at slight extra cost. Operates from FOUR 1½ volt flashlight or mercury type batteries.

BATTERY INSTALLATION

Open rear cover by grasping with fingers at top and pulling open. Install four 1½ volt batteries as shown on label located inside radio. Use any of the battery types shown on label. The mercury type battery will give longer life than the standard battery, especially under conditions of continuous usage.

OPERATION OF CONTROLS

ON-OFF & VOLUME CONTROL. The ON-OFF switch and volume control are combined and operated with the ON-OFF & VOLUME knob. To turn the radio "ON," turn the ON-OFF & VOLUME knob clockwise until a "click" indicates that the radio is on. The radio battery life varies with volume at which radio is played.

TUNING. Stations are selected with the TUNING knob. The dial scale is marked in kilocycles minus the last two significant figures. A station listed at 800 kilocycles would be tuned in at 8 on the dial scale, etc.

ANTENNA

A ferrite magnetic iron core antenna is built into the handle

of this radio. The handle will rotate across the back of the radio, and lock to the three positions illustrated. Use the upright or horizontal antenna handle position when operating radio. In strong signal areas handle may be folded against bottom of case and radio used in this manner.

DO NOT FORCE HANDLE BEYOND THE STOP POINTS. Because of the directional characteristics of the antenna, reception from weak stations may be improved by slightly rotating the entire radio.

CIVIL DEFENSE SYMBOLS

In the event of a national emergency, when broadcast stations must leave the air, Civil Defense information will be broadcast by CONELRAD plan. To hear such information tune your radio to 640 or 1240 Kc indicated by the Civil Defense symbols on the dial.

WHEN TO REPLACE BATTERY

When the radio stops playing or plays very weakly, the battery will have to be replaced. Refer to label inside the radio rear cover for battery replacement instructions.

EARPHONE SOCKET

An earphone, (Part Number D-196), for use with this radio is available at slight extra cost through your local Motorola Distributor. The earphone socket is located on the rear of the radio. Inserting the earphone plug into this socket automatically disconnects the speaker and provides personal listening through the earphone.

CARE OF CABINET

Cabinet and handle may be cleaned by using a soft, dry cloth; do not use any polishes.

Warranty

MOTOROLA INC. guarantees this Instrument to be free from defects in material and workmanship under normal use and service for a period of ninety days from date of sale.

Should any defect develop within the period of this guarantee, your Motorola Dealer will effect the necessary repairs or parts replacements to this Instrument and MOTOROLA INC. will supply your Motorola Dealer with parts through his Motorola Distributor in exchange for such parts which upon their return to and inspection by MOTOROLA INC. are found to be defective in material or workmanship.

This guarantee shall not apply to any instrument which has been altered or repaired in a way that, in the opinion of MOTOROLA INC. affects the reliability or detracts from the performance of the Instrument; nor shall this guarantee apply to any Instrument which has been subjected to misuse through negligence or otherwise. No guarantee is extended to any Instrument which has had its serial number altered, effaced or removed.

The obligation of MOTOROLA INC. under this guarantee is limited to the repair or replacement of parts found defective in material or workmanship and the return of such repaired or replaced parts, f.o.b. point of shipment. MOTOROLA INC. neither assumes nor authorizes any other person to assume for it any other liability in connection with the sale of this Instrument.

MOTOROLA INC.

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