

o John F. Rider

Courtesy Nostalgia Air

AUTOMATIC RADIO MFG. CO., INC.

MODEL TOM THUMB BUDDY

BATTERY INSTALLATION INSTRUCTIONS

Flashlight Cell Installation

- 1.) Open Back door.
- 2.) Insert flashlight cells on each side of speaker frame as indicated in figure 2.

"B" Battery Installation

- 1.) Snap connector strip over "B" battery terminals.
- 2.) Insert bottom end of "B" battery to the extreme right under frame of back cover.
- 3.) Drop top of battery into position over flashlight cells.
- 4.) Slide battery slightly to the left to locate centrally under back door frame.

NOTE: "B" battery can be removed by lifting top of battery by the connector strip terminal leads and reversing the above procedure.

Batteries that have become badly swollen can be taken out by removing the back cover and door assembly.

BATTERY CHARGING

The "Charge" feature contained in this model is only applied to the "B" battery. The inexpensive flashlight cells are not subjected to a charge.

Failure of the radio to operate on battery power will first be due to exhausted flashlight cells. The radio will operate again on battery power when these cells have been replaced.

The "B" battery under normal operating conditions without charge will last approximately three times as long as the flashlight cells.

The normal operating life of the "B" battery can be extended from two to three times with charging as outlined below.

The following procedure should be followed when a battery charge is required. (Refer to figure 1 for switch detail.)

- 1. Plug power line cord into AC or DC 117 Volt power line.
- 2. Turn "Off-On" Volume knob to the right until a click is heard.
- 3. Slide 3-position Operation Selector Switch to "AC-DC" position. If radio operates, power outlet is working satisfactorily.
- 4. Slide 3-position Operation Selector Switch to "Charge" position. The battery is now on charge.

The best possible performance on battery operation can be realized if the battery is periodically charged for about as long a period as it has been in use, rather than wait until it has run down. For example, if the radio has been operated for four hours on battery, it should be on charge for at least four hours afterwards. In this manner the quality and sonsitivity of the radio will be at a maximum since the fully charged "B" battery will insure "new battery" performance.

This charge can be repeated many times until finally the "B" battery is completely dissipated and will no longer respond to a charge.

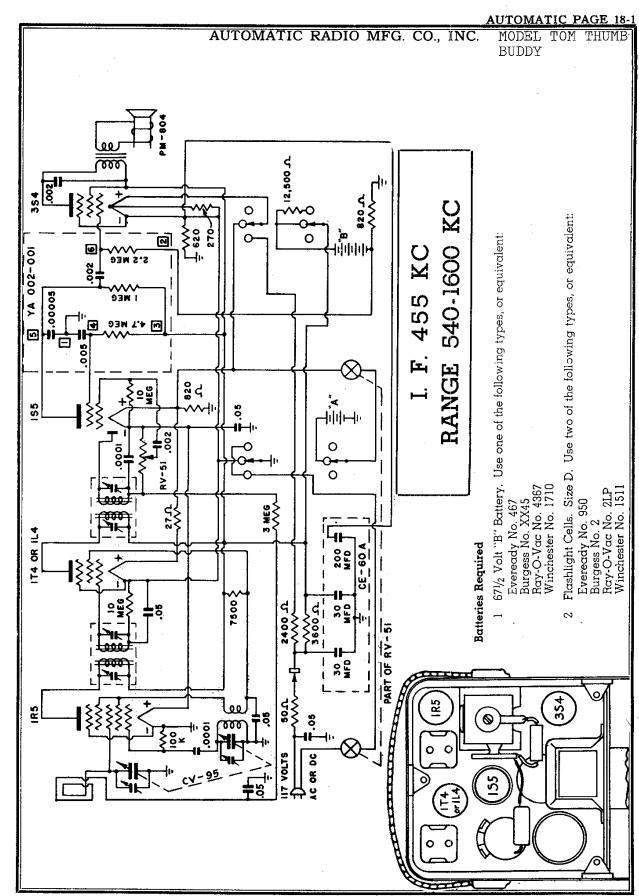
DO NOT REPLACE "B" BATTERY UNTIL RADIO FAILS TO OPERATE ON BATTERY POWER WITH NEW FLASHLIGHT CELLS.

Power Line Cord

The Power line cord is contained in the spiral groove on the inside of the back cover. For "AC-DC" or "Charge" operation, remove plug from post holder and unwind required length of cord necessary to reach available outlet. Wind back in spiral groove when not in use. If entire length of cord has been unwound, start rewinding from outside groove and work in towards the center. Put plug back into post holder.

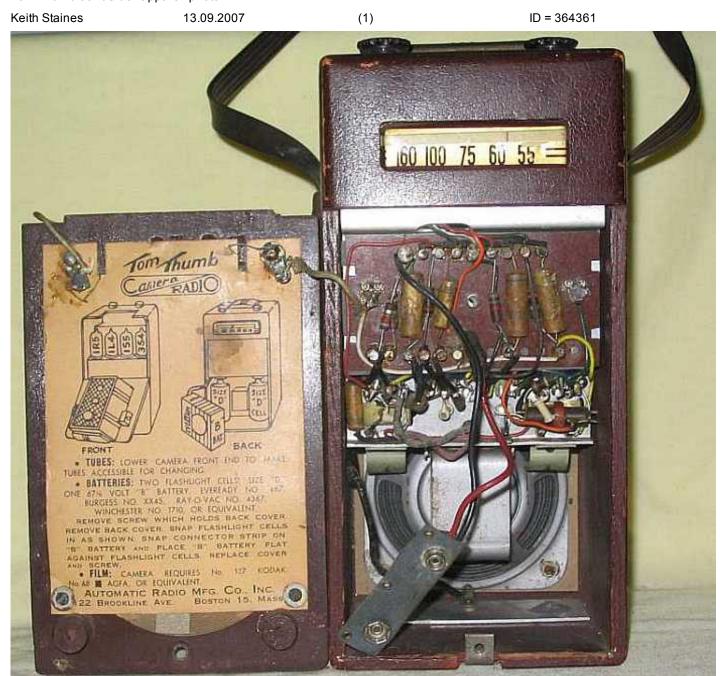
THE FOLLOWING PROCEDURE SHOULD BE FOLLOWED TO REMOVE CHASSIS FROM CABINET FOR REPAIRING

- 1.) Remove knobs.
- 2.) Remove tri-mount snap fasteners securing loop cover (contained in front door) and unsolder loop leads.
- 3.) Remove three screws holding back frame and cover assembly in position.
- 4.) Slip off back frame and cover assembly.
- 5.) Remove cabinet body.
- 6.) Remove the mounting screws that secure chassis to three mounting brackets.
- 7.) Slide chassis out carefully spreading mounting brackets slightly if necessary.



[IMPRIMER / PRINT]

Tom Thumb 3526S de l'appareil photo











TUBES: LOWER CAMERA FRONT END TO MAKE TUBES ACCESSIBLE FOR CHANGING.

BATTERIES: TWO FLASHLIGHT CELLS, SIZE "D,"
ONE 67½ VOLT "B" BATTERY, EVEREADY NO. 467,
BURGESS NO. XX45, RAY-O-VAC NO. 4367,
WINCHESTER NO. 1710, OR EQUIVALENT.

REMOVE SCREW WHICH HOLDS BACK COVER.
REMOVE BACK COVER. SNAP FLASHLIGHT CELLS
IN AS SHOWN. SNAP CONNECTOR STRIP ON
"B" BATTERY AND PLACE "B" BATTERY FLAT
AGAINST FLASHLIGHT CELLS. REPLACE COVER
AND SCREW.

• FILM: CAMERA REQUIRES No. 127 KODAK,

No. A 8 AGFA, OR EQUIVALENT.

AUTOMATIC RADIO MFG. Co., INC. 122 BROOKLINE AVE. BOSTON 15, MASS

