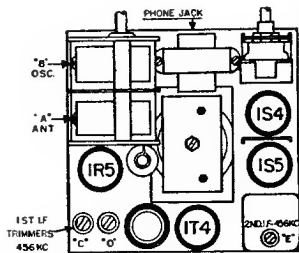
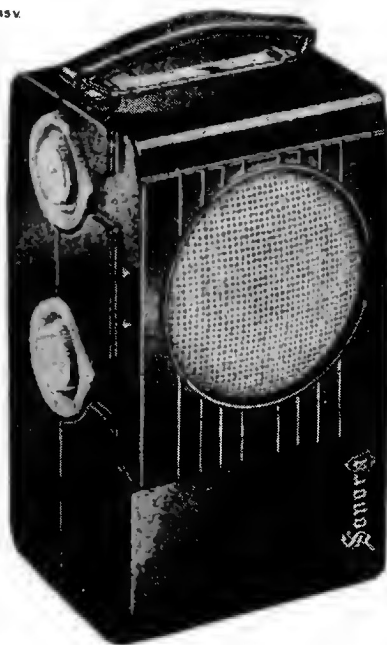


QTAG NO.	PART NO.	DESCRIPTION	QTAG NO.	PART NO.	DESCRIPTION
R1	N-3172	100,000 OHM .5W 20%	C5	N-3094	DI MFD. 400 V.
R2	N-3173	2 MEGOHM 5W 20%	C6	N-074	0001 MFD. MICA
R3	N-3092	1 MEGOHM VOLUME CONTROL	C7	N-3094	DI MFD. 400 V.
R4	N-3174	3 MEGOHM 5W 20%	C8	N-300	6 MFD. 90V ELECTROLYTIC
R5	N-3093	6 MEGOHM 5W 20%	1	N-3095	ANTENNA LOOP COIL
R6	N-3175	1 MEGOHM 5W 20%	2	N-3097	OSCILLATOR COIL
R7	N-3173	2 MEGOHM 5W 20%	3	N-3099	1ST I.F. TRANSFORMER
R8	N-3178	500 OHM 5W 3%	4	N-3099	2ND I.F. TRANSFORMER
R9	N-3177	15,000 OHM 3K 20%	5	N-3100	OUTPUT TRANSFORMER
R10	N-3184	50,000 OHM 5W 20%	6	N-3101	4" P.M. SPEAKER
C1	N-1345	.05 MFD. 200 V.			
C2	N-3094	DI MFD. 400 V.			
C3		0001 MFD. (IN SHIELD)			
C4	N-3094	DI MFD. 400 V.	N-3102		2 GANG CONDENSER

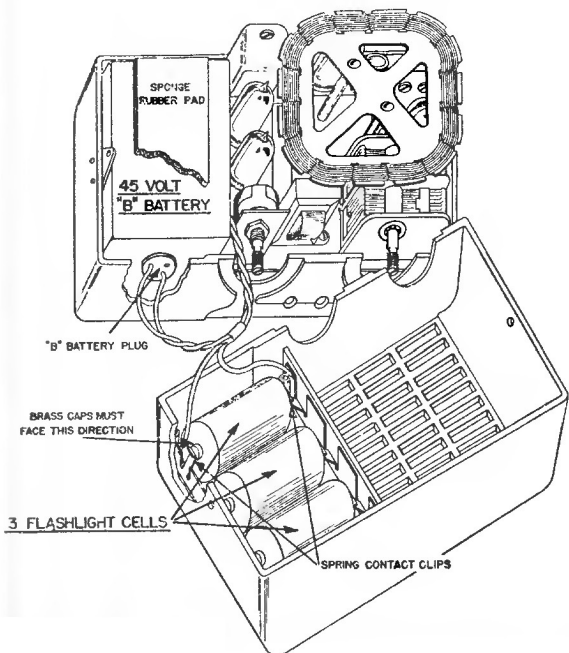


TUBE AND TRIMMER LOCATIONS



4 TUBE PORTABLE
SUPERHETERODYNE
SINGLE BAND

DRAWN BY: APPROVED BY: R.M.F.



INSTALLATION OF NEW BATTERIES. To install new batteries remove the two large screws located on the ends of the case by inserting a small coin in the slot of the screws and turning. Open the case as shown in the accompanying illustration. The batteries can be readily removed and new ones used to replace them. The "A" cells must be inserted with the ends having the brass caps pointing in the direction shown in the diagram. Be sure the contact springs are clean before installing new "A" cells. If the contacts are dirty or corroded, scrape them off with a knife before installing new cells.

CAUTION. Never leave dead batteries in the receiver or store the receiver with the batteries in it for long periods as the batteries are apt to swell and damage the radio.

To insure maximum battery life from your receiver do not allow the batteries to become heated or damp and use the batteries while they are new. Batteries deteriorate with heat, moisture and age.