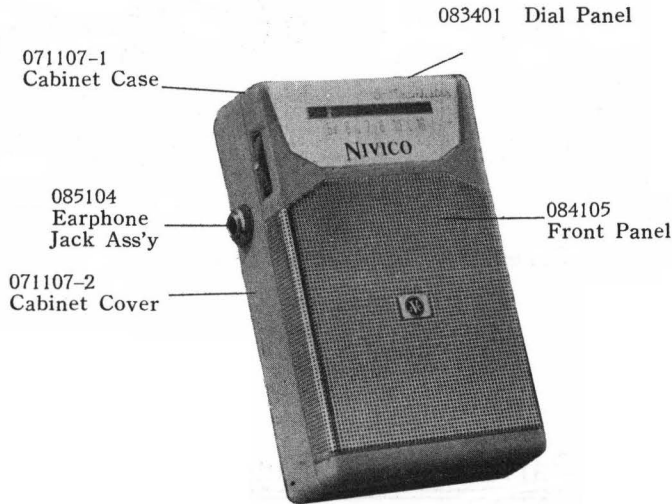




NIVICO

No. 1009

SERVICE NOTE



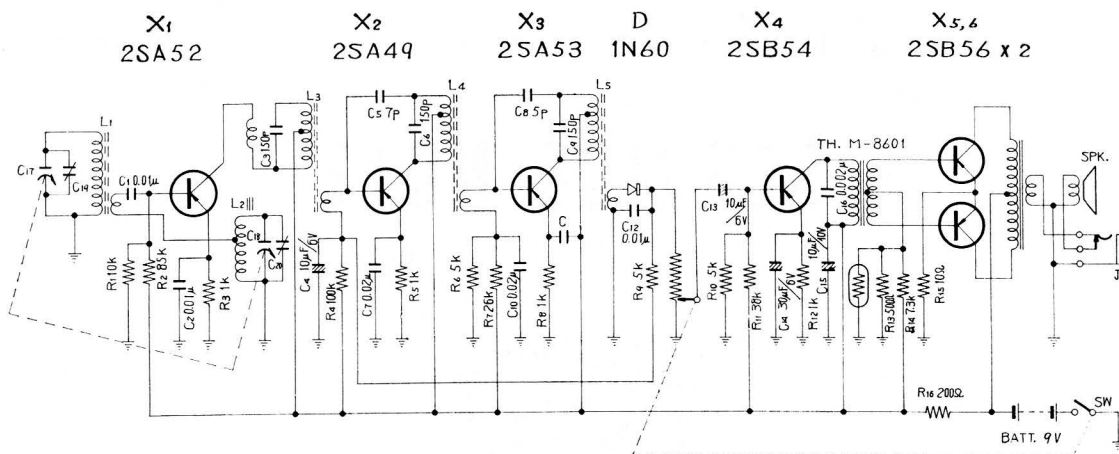
MODEL 6TB-4

6TRANSISTOR - 1 BAND PORTABLE RADIO

DIMENSIONS : W-2¹/₅" , H-3¹/₂" , D-1" WEIGHT : 0.38 lbs (with Battery)

SPECIFICATIONS

Frequency Range :	535~1605KC	
Intermediate Frequency :	455KC	
Transistor :	X ₁ 2SA52	Mixer
	X ₂ 2SA49	1st IF Amplifier
	X ₃ 2SA53	2nd IF Amplifier
	X ₄ 2SB54	AF Amplifier
	X _{5,6} 2SB56×2	Power output
Diode :	D 1N 60 Detector & A. G. C.	
Thermistor :	TH M-8601 Automatic Temperature Compensation	
Antenna :	Ferrite core Ant. (Self contained)	
Speaker :	2" PM Speaker (Voice coil 8Ω)	
Power output :	50mW (Undistorted)	
	80mW (Maximum)	
Power Source :	9V D. C Battery (Eveready No.216 Equivalent)	



Schematic Diagram 6TB-4

Main Parts List for Replacement

Parts No.	Parts Name	Description	Parts No.	Parts Name	Description
Antennas			Speakers		
021407	Bar Antenna	L ₁	061104	2" Speaker	
076404	Antenna Holder		Resistor & Capacitors		
Coils & Transformers			046401	Variable Resistor	
023105-A	I. F. T (1st)	L ₃ , C ₃	03107VC	Variable Capacitor	
023105-B	∕ (2nd)	L ₄ , C ₆	032312	Elect Capacitor	(10μ/10V) C ₁₅
023105-C	∕ (3rd)	L ₅ , C ₉	032201	∕ ∕	(10μ/6V) C ₄ , C ₁₃
022304	O. S. C. Coil	L ₂	032202	∕ ∕	(30μ/6V) C ₁₄
051105	Input Trans.	AT ₁	Others		
051205	Output Trans.	AT ₂	084203	Needle	
			085605	Battery Clip	
			063101	Mag. Earphone Ass'y	

Printed in Japan

Notice : In case of ordering the cabinet and the attachments,
indicate the colour (orange or black) .