

Thank you for your interest in our schematics. The schematic is available on the next page.

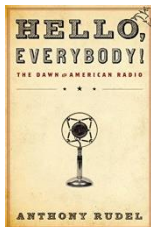
If you want to download additional parts of a schematic, or additional schematics, these must be requested individually.

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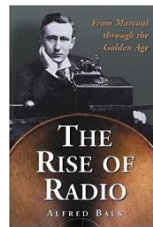
https://www.radiomuseum.org/dsp_anmelden_start.cfm

These books might be of interest of you:



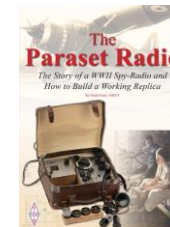
Hello, Everybody! The Dawn of American Radio

Long before the Internet, another young technology was transforming the way we connect with the world. At the dawn of the twentieth century, radio grew from an obscure hobby into a mass medium with the power to reach millions of people.



The Rise of Radio, from Marconi through the Golden Age

As the dominant form of electronic mass communication in the United States from the 1930s into the 1950s, radio helped to forge a modern continental nation. It fused myriad subcultures heavily rural, ethnic, and immigrant into a national identity, unifying the nation in the face of the Depression and war.



The Paraset Radio: The Story of a WWII Spy-Radio and How to Build a Working Replica

This book describes the gripping story behind the Paraset – a unique spy-radio, dropped behind enemy lines in the dark days of WWII. This radio being both light weight and state of the art for the time was concealed in a suitcase, making ideal for use by the spies of SOE.

Click [here](#) for further information.

PARTS LIST AND DESCRIPTIONS (Continued)

TRANSFORMER (POWER)

ITEM No.	RATING			REPLACEMENT DATA						
	PRI.	SEC. 1	SEC. 2	MAGNAVOX PART No.	Haldorson PART No.	Merit PART No.	Ram PART No.	Stancor PART No.	Thordorson PART No.	Triad PART No.
	T1	117V ⓐ .62A	612VCT ⓐ .082A	5V ⓐ 2A	200078-2	P9305 ①	P-3052		PM8408 ①	22R04 ①
	SEC. 3	SEC. 4	SEC. 5							
	6.3V ⓐ 1.2A									

① Tape CT on 6.3V Fil. winding. radiomuseum.org

TRANSFORMER (AUDIO OUTPUT)

ITEM No.	IMPEDANCE		REPLACEMENT DATA							NOTES
	PRI.	SEC.	MAGNAVOX PART No.	Haldorson PART No.	Merit PART No.	Ram PART No.	Stancor PART No.	Thordorson PART No.	Triad PART No.	
T2	6800Ω CT	3-4Ω	330038-1	Z1011	A-2901 ①		A-3870	22S58	S-53X	① Drill new mounting hole.

FILTER CHOKE

ITEM No.	RATINGS			REPLACEMENT DATA						
	CURRENT (Measured)	DC RES.	INDUCTANCE (0 CURRENT 1000 C)	MAGNAVOX PART No.	Haldorson PART No.	Merit PART No.	Ram PART No.	Stancor PART No.	Thordorson PART No.	Triad PART No.
L1		56Ω	1 Hy.	320041-2 ①	C5040			C-2327	26C44 ②	C-23X ②

① Used in Chassis AMP-170AA only. radiomuseum.org

② Drill new mounting hole.

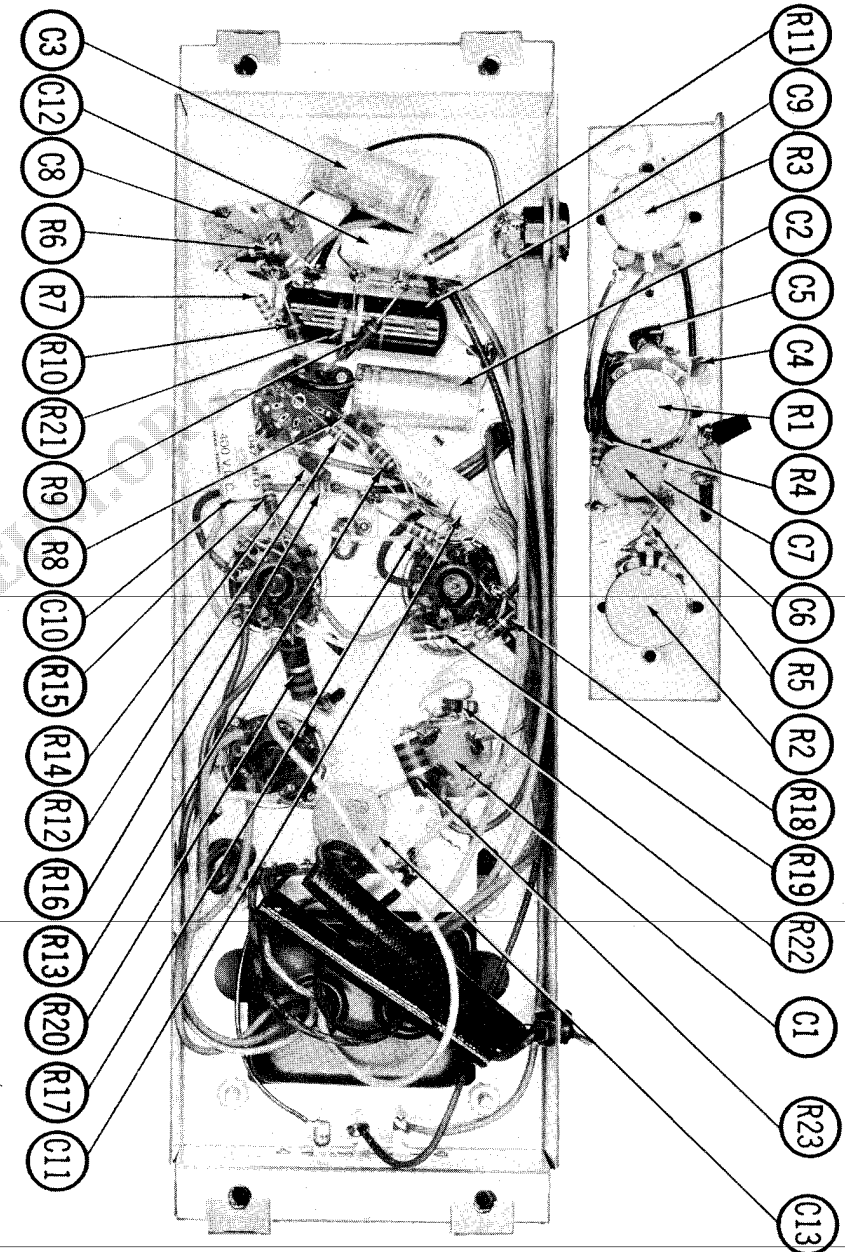
MISCELLANEOUS

ITEM No.	PART NAME	MAGNAVOX PART No.	NOTES
M1	Lamp		#44

WIRING DATA

General-use Unshielded Hook-up Wire	Use BELDEN No. 8530 (Solid) Available in Ten Colors 8524 (Stranded) Available in Ten Colors
Power Cord	Use BELDEN No. 1765-B (6 Ft. Length) 1725-K (7½ Ft. Length)
Low-Loss Shielded Lead (Interconnecting)	Use BELDEN No. 8401
Phono Pick-up Arm Cable	Use BELDEN No. 8430 (Two Conductor - Twisted)

CHASSIS—BOTTOM VIEW



SET 404 FOLDER 8

FOLDER 8

MAGNAVOX
CHASSIS AMP-169AA