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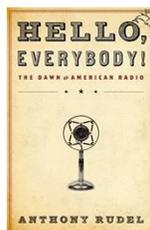
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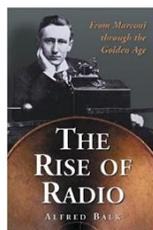
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These books might be of interest of you:



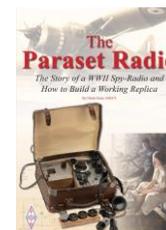
Hello, Everybody! The Dawn of American Radio

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

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FORD
MODEL 74BT (FEM-18805-A)

CHASSIS—TOP VIEW

TUBES (GENERAL ELECTRIC, SYLVANIA)

ITEM No.	USE	TYPE	NOTES	ITEM No.	USE	TYPE	NOTES
V1	RF Amplifier	12CX6		V3	IF Amplifier	12CN5	
V2	Converter	12AD6		V4	Det.-AVC-AF Amp.	12J8	

TRANSISTORS

ITEM No.	ORIG. TYPE	USE	REPLACEMENT DATA				NOTES
			CBS PART No.	RCA PART No.	RAYTHEON PART No.	SYLVANIA PART No.	
X1	2N285A	Output	CBS-2N285A			2N351	

ELECTROLYTIC CAPACITORS

ITEM No.	RATING		REPLACEMENT DATA						NOTES
	CAP.	VOLT.	BENDIX PART No.	AEROVOX PART No.	CORNELL-DUBILIER PART No.	MALLORY PART No.	PYRAMID PART No.	SANGAMO PART No.	
CLA	▲250	16	220353-4	AFH2-02-05		PWP200.3			R2564 *
B	■250	16							

* Non-Catalog Item

FIXED CAPACITORS

Capacity values given in the rating column are in mfd. for Paper Capacitors, and in mmfd. for Mica and Ceramic Capacitors.

ITEM No.	RATING		REPLACEMENT DATA						NOTES
	CAP.	VOLT	BENDIX PART No.	AEROVOX PART No.	CENTRALAB PART No.	CORNELL-DUBILIER PART No.	MALLORY PART No.	SPRAGUE PART No.	
C2	4-75		219083-1						
C3	150		220350-501						
C4	33			1469-00015	DD-151	22R5T15	MCB236	MS-315	10% 10% ①
C5	.1	100	220352-3	N750-DI 33	DTN-33	C10Q33U		5TCU-Q33	
C6	7.5		220212-9	P288N-1	DF-104	CUB2P1	GEM-201	2TM-P1	10%
C7A	60-230								
B	370-445		219092-3						
C	80								
C8	51		220332-16			C10Q51U			N750 10%
C9	.1	100	2090059A-104M	P288N-1	DF-104	CUB2P1	GEM-201	2TM-P1	
C10	68		220332-15	N750-DI 68	DTN-68	C10Q68U		5TCU-Q68	N750
C11	100		220332-14	NPO-DI 100	DD-101	L10T1	ZT-531	5TCC-T1	10%
C12	.008	1600	2090059A-822K				GEM-1628		10%
C13	1200								10%
C14	10000		220332-3	BPD-01	DD-103	BYA10SI	DC511	5HK-S1	10%
C15	400		220267-10						10%

① Some versions may use 68mmf 10% in this application (Part #220332-15).

② Some versions may use .003mfd 10% paper in this application (Part #220098-50).

CONTROLS

ITEM No.	RATING		REPLACEMENT DATA					INSTALLATION NOTES
	RESIST-ANCE	WATTS	BENDIX PART No.	CENTRALAB PART No.	CLAROSTAT PART No.	IRC PART No.	MALLORY PART No.	
R1A	1meg	½	2090253-1					Volume, Tap @ 500K Power On-Off Tone Sensitivity Transistor Bias, 150Ω Stop
B	Switch							
R2	2 meg		2090257-1					
R3	1000Ω	2(WW)	219682-2					
R4	600Ω	2(WW)	219682-3					

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