

PARTS LIST AND DESCRIPTIONS (Continued)

TRANSFORMER (DRIVER)

ITEM No.	TURNS RATIO		REPLACEMENT DATA				NOTES
	PR1	SEC.	LINMARK PART No.	Hollidorn PART No.	Merit PART No.	Stencor PART No.	
T1	1.5	1					

TRANSFORMER (AUDIO OUTPUT)

ITEM No.	IMPEDANCE		REPLACEMENT DATA				NOTES
	PR1	SEC.	LINMARK PART No.	Hollidorn PART No.	Merit PART No.	Stencor PART No.	
T2	500Ω	6-8Ω				TA-21	

SPEAKER

ITEM No.	TYPE		REPLACEMENT DATA		NOTES
	SIZE	V. C. IMP.	LINMARK PART No.	QUAM PART No.	
SP1	2 1/4"	PM 6-8Ω			

BATTERIES

ITEM No.	VOLTAGE		REPLACEMENT DATA			NOTES
	LINMARK PART No.	JIS008	BURGESS "A"	EVEREADY "B"	MALLORY "B"	
M1	9V		216	216	TR-146R	

CRYSTAL DIODES

ITEM No.	ORIG. TYPE	REPLACEMENT DATA		NOTES
		LINMARK PART No.	SYLVANIA PART No.	
M2	1N80		1N80	Detector (Pigtail)

MISCELLANEOUS

ITEM No.	PART NAME		NOTES
	LINMARK PART No.	2 Gang	
M3		Tuning Cap.	

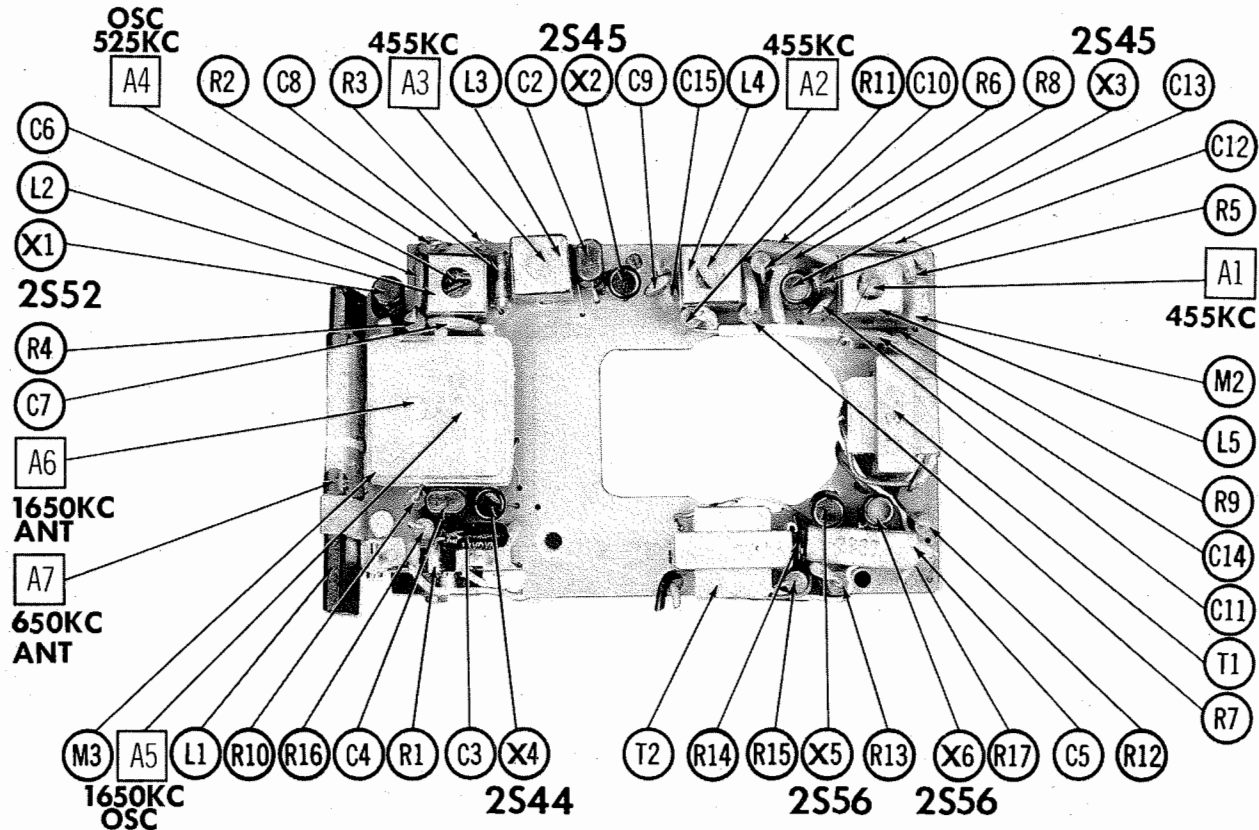
CABINETS & CABINET PARTS

(When Ordering Cabinets & Cabinet Parts, Specify Model, Chassis & Color)

WIRING DATA

General-use Unshielded Hook-up Wire Use BELDEN No. 8530 (Solid) Available in Ten Colors 8524 (Stranded) Available in Ten Colors

CHASSIS—TOP VIEW



FOLDER 9
SET 457



LINMARK
MODEL T-62

LINMARK
MODEL T-62



LINMARK
MODEL T-62

TRADE NAME Linmark Model T-62
IMPORTER Shiro, Inc., 276 Fourth Ave., New York 10, N. Y.
TYPE SET Battery Operated Portable Transistorized AM Receiver

POWER SUPPLY 9 Volts DC
TUNING RANGE—BROADCAST 525 — 1650KC
RATING 5.7MA @9 Volts DC (No Signal, Min. Volume)
7MA @9 Volts DC (Signal, Normal Volume)

ALIGNMENT INSTRUCTIONS

ALIGNMENT INSTRUCTIONS—READ CAREFULLY BEFORE ATTEMPTING ALIGNMENT						
Volume control should be at maximum position. Output of signal generator should be no higher than necessary to obtain an output reading. Suggested alignment tools: A1 thru A4..... GENERAL CEMENT #8282, 8606, 8606L, 9091 A5, A6..... WALSCO #2526, 2541, 2543, 2544 GENERAL CEMENT #9087, 9089 WALSCO #2528						
DUMMY ANTENNA	SIGNAL GENERATOR COUPLING	SIGNAL GENERATOR FREQUENCY	RADIO DIAL SETTING	OUTPUT METER	ADJUST	REMARKS
1.	Loop	455KC (400v Mod.)	Tuning gang fully open	Across voice coil	A1, A2, A3	Fashion loop of several turns of wire and radiate signal into loop of receiver. Adjust for maximum output.
2.	"	525KC	Tuning gang fully closed	"	A4	"
3.	"	1650KC	Tuning gang fully open	"	A5, A6	"
4.	"	650KC	650KC	"	A7	"

HOWARD W. SAMS & CO., INC. Indianapolis 6, Indiana

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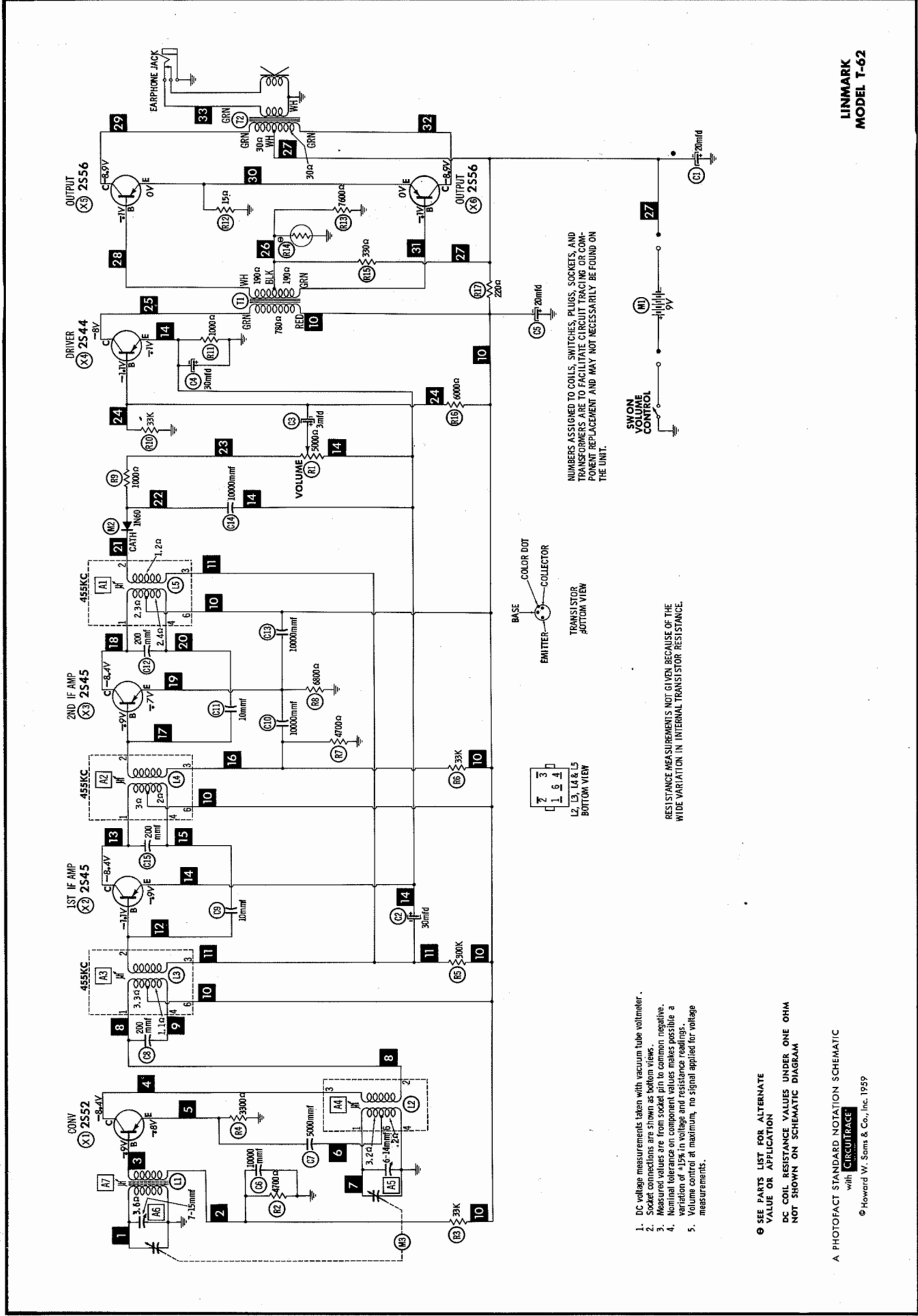
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DATE 9-59

SET 457

FOLDER 9

SET 457 FOLDER 9



PARTS LIST AND DESCRIPTIONS
TRANSISTORS

ITEM No.	ORIG. TYPE	USE	REPLACEMENT DATA				NOTES
			CBS PART No.	RCA PART No.	RAYTHEON PART No.	SYLVANIA PART No.	
X1	2S52	Converter			2N486		PNP
X2	2S45	1st IF Amplifier			2N483		PNP
X3	2S45	2nd IF Amplifier			2N482		PNP
X4	2S44	Driver			2N362		PNP
X5	2S56	Output			2N632		PNP
X6	2S56	Output			2N632		PNP Matched

ELECTROLYTIC CAPACITORS

ITEM No.	RATING	CAP.	VOLT.	REPLACEMENT DATA				NOTES
				LINMARK PART No.	AEROVOX PART No.	CORNELL DUBILIER PART No.	MALLORY PART No.	
C1	20	10			XPP10020	NLW25-3	TT10X15	
C2	30	3			XPP3030	NLW3-6	TT3X23	
C3	3	6			PVE3030	NLW25-3	TT3X25	
C4	30	3			XPP3030	NLW25-3	TT3X25	
C5	20	10			XPP10020	NLW20-15	TT10X15	

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	CAP.	VOLT.	TOL.	LINMARK PART No.	REPLACEMENT DATA				NOTES
						AEROVOX PART No.	CORNELL DUBILIER PART No.	CENTRALAB PART No.	MALLORY PART No.	
C6	10000					BPD-01	DM-103	H-05S1	TA-110	TG-S10
C7	5000					BPD-005	DM-202	H-05D5	TA-250	TG-D50
C8	200					DI-10	DM-201	L10T2	UC-532	5GA-T2
C9	10					BPD-01	DM-103	H-05S1	TA-110	TG-S10
C10	10000					DI-10	DM-100	L10Q1	UC-541	5GA-Q1
C11	10					DI-10	DM-100	L10Q1	UC-541	5GA-Q1
C12	200					BPD-01	DM-103	H-05S1	TA-110	TG-S10
C13	10000					BPD-01	DM-103	H-05S1	TA-110	TG-S10
C14	10000					BPD-01	DM-103	H-05S1	TA-110	TG-S10
C15	200					SI 200	DDM-201	L10T2	UC-532	5GA-T2

CONTROLS

ITEM No.	RATING	RESISTANCE	WATTS	REPLACEMENT DATA				INSTALLATION NOTES
				LINMARK PART No.	CENTRALAB PART No.	CLAROSTAT PART No.	IRC PART No.	
RL	50000		1/4		B10-214			Volume & Switch

RESISTORS

All wattages 1/2 watt, or less, unless otherwise listed.

ITEM No.	RATING	OHMS	WATT	LINMARK PART No.	NOTES	RATING	OHMS	WATT	LINMARK PART No.	NOTES
R2	47000					RL0	33K			
R3	33K					RL1	10000			
R4	33000					RL2	150			
R5	300K					RL3	76000			
R6	33K					RL4	3300			
R7	47000					RL5	60000			
R8	60000					RL6	2200			
R9	10000					RL7	2200			

COILS (RF-IF)

ITEM No.	USE	REPLACEMENT DATA				NOTES
		LINMARK PART No.	Gramer PART No.	Meissner PART No.	Miller PART No.	
L1	Loopstick Osc. Coil					
L2	1st IF Trans.					
L3	2nd IF Trans.					
L4	3rd IF Trans.					
L5						

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