

COMPONENT	VALUE	LOCATION	TEST Fm.	TEST To	COMPONENT	VALUE	LOCATION	TEST Fm.	TEST To
L0	0.1	18 N	3	62	R1	5,000	10 D	11	19
L1	1.2	21 L	1	2	R2	100,000	13 F	21	23
L2	10	21 M	2	3	R3	5,000	21 Q	16	23
L3	4.5	20 M	4	5	R4	500	14 E	12	18
L4	12	21 M	5	6	R5	50,000	13 F	17	18
L5	3	14 B	6	9	R6	200	10 F	10	28
L6	0.2	14 B	9	11	R7	2 megohms	24 R	19	31
L7	4.5	19 M	7	8	R8	800,000	25 Q	31	32
L8	12	19 N	6	8	R9	600,000	25 R	10	32
L9	3	20-0	14	18	R10	1 megohm	25 R	27	32
L10	3	21-0	15	22	R11	100,000	9 E	38	41
L11	4	21-0	21	22	R12	1 megohm	8 E	38	39
L12	9	21-0	10	46	R13	50,000	8 E	35	41
L13		L.S. Field	46	47	R14	165	8-9 E	10	41
L14	300	30-31 M	13	16	R15	500	8 E	10	41
L15	40	20 R	25	26	R16	100	5 D	43	44
L16	40	21 R	29	24	R18	50	29 P	48	49
L17	40	26 Q	33	34	R19	500,000	4 B	35	36
L18	40	25 R	23	46	R20	380	18-19 P	50	51
L19	500	28 M	10	59	R21	50,000	8-9 B	45	46
L20	4	29-0	48	58	R22	20,000	13 F	10	12
L21	4	29-0	3	62	R23	50	28 P		
C0	0.0095	15 C	4	10	R24	50	28-0		
C1A	0.0005	24-25 M	7	10	R25	50	29-0		
C1B	0.0005	24-25 O	10	15	R26	50	29-0		
C1C	0.0004	24-25 N	4	10	R27	50	29 P		
C2	10/50 $\mu$ f.	12 C	5	10	R28	600	Motor Brd.	63	64
C3	10/80 $\mu$ f.	12 C	7	10	R29	10,000	8 F	23	24
C4	10/80 $\mu$ f.	14 D	8	10	* L.S. Speech Coil 2 $\Omega$ * Pickup 50 $\Omega$				
C5	10/80 $\mu$ f.	15 D	10	15					
C6	10/50 $\mu$ f.	12 E	10	15	* T1 Prim. 300 * T1 Sec. 0.2				
C7	10/80 $\mu$ f.	12 E	10	22					
C8	0.1	10 D	10	14	T2 Prim. 65 T2 Sec. 1400				
C9	0.00035	21 Q	17	18					
C10	0.0005	14 F	20	21	NOTE: Condensers should be disconnected from other components when checking capacity; switches should be open for measuring inductances. The location of the trimming condensers indicates the position of the adjusting screws.				
C11	0.0001	13 F	27	28					
C12	0.001	13 F	33	34	* Disconnect before testing and test directly across components.				
C13	0.1	14 E	10	19					
C14	0.2	10 E	23	26	All resistances are given in ohms and all condensers in microfarads except where otherwise stated.				
C15	70/140 $\mu$ f.	12 G	43	45					
C16	70/140 $\mu$ f.	7 J	10	46	D.C. resistance of coils is given in ohms.				
C17	70/140 $\mu$ f.	7 H	29	31					
C18	70/140 $\mu$ f.	10 F	24	42	The heavily printed components apply to the Radio-gramophone only. The dotted lines should be ignored for the Radio-gramophone and treated as full lines for the Table and Console models.				
C19	0.1	25 Q	26	27					
C20	0.0005	10 E	27	28					
C21	0.01	25 R	34	35					
C22	0.0001	8 D	37	38					
C23	0.0002	8 E	10	35					
C24	0.005	7 C	10	35					
C25	25	10 C	23	26					
C26	16	6 E	43	45					
C27	0.04	9 C	10	46					
C28	16	8 C	10	47					
C29	0.04	29 P	47	48					
C30	0.01	12 H	10	62					
C31	0.05	9 E	24	42					
C32	0.0005	9 H	26	27					
C33	0.2	Motor Brd.	48	57					

## MURPHY - D30

