

*RC D
9-11-75
RC 52662-13*

**TEST DATA
MODEL 752 & 752A
TUBE TESTERS**

**THE HICKOK ELECTRICAL INSTRUMENT CO.
10514 DUPONT AVENUE • CLEVELAND, OHIO 44108
PHONE—(216) 541-8060 TWX—810-421-8286
PRINTED IN U.S.A.**

TUBE TYPE	FL	SELECTORS	WAS	SHUNT	WULT	PRESS	WULT COND	NOTATIONS	
{4BU8	4.3	4570-8219	0	---	X2	---	175	TRIODE NO. 1 HOLD DOWN PLATE PRESS IN PENT. NO. 1 HOLD DOWN PLATE PRESS IN	
{4BU8	4.3	4570-3216	0	---	X2	---	175	TRIODE NO. 1 HOLD DOWN PLATE PRESS IN PENT. NO. 1 HOLD DOWN PLATE PRESS IN	
4BZ6	4.3	4310-5627	10	---	X4	B5	700	IDual Triode	
4BZ7	4.3	4572-6183	17	---	X10	B6	425		
40B6	4.3	4310-6027	10	---	X4	B5	700		
{4CS6	4.3	4310-5627	16	---	X1	S5	300		
{4CS6	4.3	4370-5621	0	---	X1	S5	775	Grid No. 1 Grid No. 3 <small>(HOLD DOWN PLATE PRESS IN PENT. NO. 1 HOLD DOWN PLATE PRESS IN)</small>	
4CX250B	6.3	3750-0120	Test for Shorts Only.						
4CY5	4.3	4310-5620	12	---	X4	---	625		
4DE6	4.3	4310-5627	10	---	X4	S5	700		
4DK8	4.3	4310-5627	10	---	X10	S5	400		
{4DT6	4.3	4310-5627	12	---	X1	S5	375	Grid No. 1	
{4DT6	4.3	4370-5621	8	---	X1	S5	300	Grid No. 3	
4EH7	4.3	4520-7619	17	---	X4	B6	660		
4EJ7	4.3	4520-7819	10	---	X10	S5	500		
4ES8	4.3	4572-6183	22	---	X10	S5	475	IDual Triode	
4EWS	4.3	4310-5627	11	---	X4	S5	775		
4GK5	4.3	4320-5076	14	---	X10	S5	750		
4GM6	4.3	4310-5627	10	---	X10	S5	575		
{4GS8	4.3	4570-8219	0	---	X1	---	350	PENT. NO. 1 HOLD DOWN PLATE PRESS IN PENT. NO. 1 HOLD DOWN PLATE PRESS IN	
{4GS8	4.3	4570-3216	0	---	X1	---	350	PENT. NO. 1 HOLD DOWN PLATE PRESS IN PENT. NO. 1 HOLD DOWN PLATE PRESS IN	
{4GX7	4.3	4520-6710	11	---	X10	S5	450	Pent. Sect. Triode Sect.	
{4GX7	4.3	4590-8010	15	---	X10	S5	600		
4GZ5	4.3	4320-7610	21	---	X4	S5	750		
4HAS	4.3	4310-5076	17	---	X10	S5	475		
{4HA7	4.3	1G90-A040	22	---	X4	S5	475	Triode No. 1	
{4HA7	4.3	1G80-2030	14	---	X4	S5	200	Triode No. 2	
{4HC7	4.3	1G90-A040	14	---	X10	S5	300	Triode No. 1	
{4HC7	4.3	1G80-2030	12	---	X1	S5	550	Triode No. 2	
4HK5	4.3	4310-5020	17	---	X10	S5	575		
4HMS	4.3	4310-5076	17	---	X10	S5	475		
4HMS	4.3	4520-7819	10	---	X10	S5	625		
4HQ5	4.3	4310-5076	14	---	X20	S5	450		
{4HS8	4.3	4570-8219	10	---	X1	S5	325	Pent. No. 1	
{4HS8	4.3	4570-3216	10	---	X1	S5	325	Pent. No. 2	
4HT6	4.3	4520-7819	10	---	X10	S5	475		
4IC6	4.3	4520-7819	11	---	X10	S5	700		
4JD6	4.3	4520-7839	10	---	X10	---	450	HOLD DOWN PLATE PRESS IN	
4JH6	4.3	4310-5627	12	---	X10	S5	375		
4JK6	4.3	3410-5627	14	---	X20	S5	625		
4JL6	4.3	3410-5627	20	---	X10	S5	500		
{4KE8	4.3	4520-6370	9	---	X10	S5	550	Pent. Sect.	
{4KE8	4.3	4590-1080	17	---	X10	S5	475	Triode Sect.	
{4KFB	4.3	4570-8219	10	---	X2	S5	225	Pent. No. 1	
{4KFB	4.3	4570-3216	10	---	X2	S5	225	Pent. No. 2	
4KT6	4.3	4520-7819	9	---	X10	S5	750		
{4LJ8	4.3	4590-6780	10	---	X10	S5	625	Pent. Sect.	
{4LJ8	4.3	4510-2030	10	---	X10	S5	500	Triode Sect.	
4LU6	4.3	4310-5627	10	---	X10	S5	375		
{4MK8	4.3	4570-8219	0	---	X2	---	175	PENT. NO. 1 HOLD DOWN PLATE PRESS IN PENT. NO. 1 HOLD DOWN PLATE PRESS IN	
{4MK8	4.3	4570-3216	0	---	X2	---	175	PENT. NO. 1 HOLD DOWN PLATE PRESS IN PENT. NO. 1 HOLD DOWN PLATE PRESS IN	
4X150A	6.3	3750-0120	Test for Shorts Only.						
4X250B	6.3	3750-0120	Test for Shorts Only.						
{5AM8	5.0	4520-6319	10	---	X4	S5	550	IDual Diode	
{5AM8	5.0	4500-8070	0	78	SH	S1	400	Pent. Sect.	
{5AN8	5.0	4580-6791	10	---	X4	S5	700	Diode Sect.	
{5AN8	5.0	4520-1736	24	---	X4	S5	500	Pent. Sect.	
5AQB	5.0	4310-5620	18	---	X4	S5	575	Triode Sect.	
5AR4	5.0	8200-6400	0	68	SH	S3	650	IDual Diode	
{5AS8	5.0	4520-9137	10	---	X4	S5	700	Pent. Sect.	
{5AS8	5.0	4500-6087	0	78	SH	S1	400	Diode Sect.	
{5AT8	5.0	4580-6738	10	---	X4	S5	725	Pent. Sect.	
{5AT8	5.0	4510-2038	15	---	X10	S5	350	Triode Sect.	
5AU4	7.5	8200-6000	0	51	SH	S3	650	Plate No. 1	
5AU4	7.5	8200-4000	0	45	SH	S3	650	Plate No. 2	
5AV8	5.0	4560-9870	10	---	X4	S5	700	Pent. Sect.	
5AV8	5.0	4520-3010	24	---	X4	S5	500	Triode Sect.	
5B8	5.0	4560-9871	15	---	X4	S5	700	Pent. Sect.	
5B8	5.0	4520-3019	24	---	X4	S5	500	Triode Sect.	
5BC31	5.0	1300-9000	0	40	SH	S3	650	Triode Sect.	
5BC3	5.0	1300-5000	0	35	SH	S3	650	Triode Sect.	
Model 752A:	No Adapter Required.								
6BE8	5.0	4590-6783	12	---	X4	S5	475	Pent. Sect.	
6BE8	5.0	4510-2030	10	---	X10	S5	525	Triode Sect.	
6BK7A	5.0	4572-6183	10	---	X10	S5	525	IDual Triode	
6BO7A	5.0	4572-6183	15	---	X10	S5	400	IDual Triode	
6BR8	5.0	4590-6780	12	---	X4	S5	475	Pent. Sect.	
6BR8	5.0	4510-2030	10	---	X10	S5	525	Triode Sect.	
6BT8	5.0	4580-6790	10	---	X4	S5	700	Pent. Sect.	
6BT8	5.0	4500-1230	0	68	SH	S1	400	IDual Diode	
6BW8	5.0	4560-9870	12	---	X4	S5	475	Pent. Sect.	
6BW8	5.0	4500-3120	0	78	SH	S1	400	IDual Diode	
6CG8	5.0	4590-6780	10	---	X4	S5	725	Pent. Sect.	
6CG8	5.0	4510-2030	15	---	X10	S5	350	Triode Sect.	
6CL8	5.0	4590-6780	10	---	X4	S5	550	Tetrode Sect.	
6CL8	5.0	4510-2030	12	---	X10	S5	425	Triode Sect.	
6CM8	5.0	4520-6730	10	---	X4	S5	700	Pent. Sect.	
6CM8	5.0	4590-1080	12	---	X2	S5	475	Triode Sect.	
6CO8	5.0	4520-6370	10	---	X4	S5	525	Tetrode Sect.	
6CO8	5.0	4590-1080	11	---	X10	S5	425	Triode Sect.	
6CZ5	5.0	4530-9170	10	---	X4	S5	700	Pent. Sect.	
6DH8	5.0	4590-6783	10	---	X4	S5	775	Pent. Sect.	
6DH8	5.0	4510-2030	14	---	X4	S5	550	Triode Sect.	
6DJ4	5.0	8200-6000	0	35	SH	S3	650	Plate No. 1	
6DJ4	5.0	8200-4000	0	30	SH	S3	650	Plate No. 2	
6EAB	5.0	4520-6370	9	---	X4	S5	550	Pent. Sect.	
6EAB	5.0	4590-1080	10	---	X10	S5	625	Triode Sect.	
6ES8	5.0	4572-6183	22	---	X10	S5	475	IDual Triode	

TUBE TYPE	FL	SELECTIONS	MAX SWMT	WALT	PRESS	WATT COND	NOTATIONS	TUBE TYPE	FL	SELECTIONS	MAX SWMT	WALT	PRESS	WATT COND	NOTATIONS
{GAL9†	6.3	1C80-2A94	5	X10	S5	690	Pent. Sect.	{GBA7	6.3	4570-9132	0	X2	S5	225	Appl. spec. note See list of parts
{GAL9	6.3	1C50-7060	14	X10	S5	395	Triode Sect.	{GBA7	6.3	4520-1037	16	X10	S5	500	Osc. Sect.
{GAL11†	6.3	1C80-BA90	19	X10	S5	400	Pent. No. 1	{GBA8	6.3	4570-9860	10	X10	S5	375	Pent. Sect.
{GAL11	6.3	1C30-6724	22	X2	S5	300	Pent. No. 2	{GBA8	6.3	4520-3010	29	X4	S5	425	Triode Sect.
{GAM5	6.3	3410-5720	26	X4	S5	400		{GBA11†	6.3	1C40-8387	10	X1	S5	325	Pent. No. 1
{GAM8	6.3	4520-6319	10	X4	S5	560	Pent. Sect.	{GBA11	6.3	1C40-2385	10	X1	S5	325	Pent. No. 2
{GAM8	6.3	4500-8070	0	SH	S1	400	Diode Sect.	{GBA11	6.3	1C90-B0A0	30	X2	S5	550	Triode Sect.
{GAN4	6.3	4320-1050	13	X10	S5	475		{GBC4	6.3	4520-1060	14	X20	S5	300	
{GAN5	6.3	4310-5670	7	X10	S5	425		{GBC5	6.3	4310-5620	11	X4	S5	675	
{GAN8	6.3	4580-6791	10	X4	S5	700		{GBC7	6.3	4500-9697	0	SH	S1	400	XDual Diode
{GAN8	6.3	4520-1736	24	X4	S5	525	Pent. Sect.	{GBC7	6.3	4500-2010	0	SH	S1	400	Diode No. 3
{GAO5	6.3	4310-5620	18	X4	S5	575	Triode Sect.	{GBC8	6.3	4572-6183	18	X10	S5	375	XDual Triode
{BAR11†	6.3	1CA0-8987	5	X10	S5	650	Pent. No. 1	{GBD4	6.3	7200-5010	0	SH	S1	400	Cap-P
{BAR11	6.3	1C80-2384	5	X10	S5	680	Pent. No. 2	{GBD11†	6.3	1C80-2A90	15	X10	S5	490	Pent. Sect.
{GAS6	6.3	4310-5627	0	X2	S5	550		{GBD11	6.3	1C60-B050	14	X4	S5	800	Triode No. 1
{GAS7	7.5	7841-5263	55	X4	S4	625	XDual Triode	{GBD11	6.3	1C30-4070	14	X4	S5	700	Triode No. 2
{GAS8	6.3	4520-9137	10	X4	S5	700	Pent. Sect.	{GBE3†	6.3	1C00-A070	0	SH	S3	650	
{GAS8	6.3	4600-5087	0	SH	S1	400	Diode Sect.	{GBE8	6.3	4370-5621	0	X2	S5	250	Appl. spec. note See list of parts
{GAS11†	6.3	1C80-2A90	15	X10	S5	325	Pent. Sect.	{GBE6	6.3	4310-6027	20	X10	S5	400	Osc. Sect.
{GAS11	6.3	1C30-4070	16	X4	S5	600	Triode No. 1	{GBF11†	6.3	1C80-BA90	30	X10	S5	375	Pent. No. 1
{GAT6	6.3	4310-7020	15	X4	S5	175	Triode Sect.	{GBF11	6.3	1C30-7625	17	X2	S5	200	Pent. No. 2
{GAT6	6.3	4300-6520	0	SH	S1	400	XDual Diode	{GBH3†	6.3	4500-2090	0	SH	S3	650	
{GAT8	6.3	4590-6738	10	X4	S5	725	Pent. Sect.	Model 752A: No Adapter Required.							
{GAT8	6.3	4510-2038	15	X10	S5	350	Triode Sect.	{GBH6	6.3	4310-5627	10	X4	S5	425	Pent. Sect.
{GAU4	6.3	7800-5030	0	SH	S3	650		{GBH8	6.3	4570-9860	8	X10	S5	375	Triode Sect.
{GAU5	6.3	7210-5830	18	X10	S4	350		{GBH8	6.3	4520-3010	26	X4	S5	500	Triode Sect.
{GAU6	6.3	4310-5672	10	X4	S5	475		{GBH11†	6.3	1C80-A980	10	X10	S5	350	Pent. Sect.
{GAU8	6.3	4570-9860	10	X10	S5	375	Pent. Sect.	{GBH11	6.3	1C64-7352	15	X10	S5	550	XDual Triode
{GAU8	6.3	4520-3010	13	X10	S5	300	Triode Sect.	{GBJ3†	6.3	1C00-A070	0	SH	S3	650	
{GAV8	6.3	4310-7026	14	X4	S5	200	Triode Sect.	{GBJ7	6.3	4500-8697	0	SH	S1	400	XDual Diode
{GAV6	6.3	4300-6527	0	SH	S1	400	XDual Diode	{GBJ7	6.3	4500-2013	0	SH	S1	400	Triode No. 3
{GAV11†	6.3	1C97-A546	23	X2	S5	750	Triode No. 3	{GBJ8	6.3	4580-7090	26	SH	S1	425	Triode Sect.
{GAV11	6.3	1C80-2030	23	X2	S5	475	Pent. Sect.	{GBK4	6.3	7200-5010	0	SH	S1	500	XDual Diode
{GAW8	6.3	4570-9863	14	X10	S5	475	Triode No. 3	{GBK7	6.3	4572-6183	10	X10	S5	525	XDual Triode
{GAW8	6.3	4520-3019	13	X10	S5	250	Triode Sect.	{GBK11†	6.3	1C90-A040	21	X2	S5	250	Triode No. 1
{GAX3†	6.3	1C00-4070	0	SH	S3	650		{GBK11	6.3	1C78-5263	20	X2	S5	200	XDual Triode
{GAX4	6.3	7800-5030	0	SH	S3	650		{GBL7	6.3	7841-5263	23	X10	S5	425	XDual Triode
{GAX5	6.3	7200-5380	0	SH	S3	400	XDual Diode	{GBL8	6.3	4520-6371	12	X4	S5	625	Pent. Sect.
{GAY3†	6.3	4500-2090	0	SH	S3	650		{GBL8	6.3	4590-1086	26	X4	S5	675	Triode Sect.
Model 752A: No Adapter Required.								{GBM8	6.3	4530-5720	26	X4	S5	625	Pent. Sect.
{GAY11†	6.3	1C85-7694	13	X1	S5	650	ITriode Sect.	{GBM8	6.3	4510-9080	0	X2	S5	775	Triode Sect.
{GAY11	6.3	1C00-A382	0	SH	S1	400	XDiode Sect.	{GBN4	6.3	4320-5010	16	X10	S5	425	
{GAZ8	6.3	4560-1230	10	X4	S5	625	Pent. Sect.	{GBN4A	6.3	4320-5010	16	X10	S5	500	
{GAZ8	6.3	4590-8070	24	X4	S5	500	Triode Sect.	{GBN6	6.3	4320-5010	16	X10	S5	500	Limiting Grid
{GB10†	6.3	1C53-6472	23	X4	S5	475	XDual Triode	{GBN6	6.3	4320-7516	0	X1	S5	525	auxiliary use
{GB10	6.3	1C00-A890	0	SH	S1	400	XDual Diode	{GBN8	6.3	4360-7512	0	X1	S5	400	Triode Sect.
{GBA3†	6.3	4500-2090	0	SH	S3	650		{GBN8	6.3	4580-7090	15	X4	S5	400	Triode Sect.
Model 752A: No Adapter Required.								{GBN11†	6.3	4500-6132	0	SH	S1	400	XDual Diode
{GBA5	6.3	3610-5780	18	X4	S5	325		{GBN11	6.3	1C70-898A	10	X10	S5	475	Pent. No. 1
{GBA5	6.3	3610-5780	18	X4	S5	325		{GBN11	6.3	1C30-5426	10	X10	S5	475	Pent. No. 2
{GBA6	6.3	4310-5672	0	X4	S5	600		{GBQ5	6.3	4520-7930	14	X10	S5	475	

TUBE TYPE	FL	SELECTIONS	MASS	SHUNT	WALY	PRESS	MAXIMUM OUT COMD	NOTATIONS
6BQ6	6.3	7250-0480	28	---	X10	S4	350	Cap-P
6BQ7A	6.3	4572-6183	15	---	X10	S5	400	IDual Triode
6BR8	6.3	4590-6780	12	---	X4	S5	475	Pent. Sect.
6BR8	6.3	4510-2030	10	---	X10	S5	525	Triode Sect.
6BS3t	6.3	4500-2090	0	60	SH	S3	400	SEE ADAPTER SA-4, 109-114
Model 752A:	No Adapter Required.							
6BU8	6.3	4570-3216	0	---	X2	---	175	PENT. NO. 1, HOLD DOWN ST AND PRESS S5 PENT. NO. 2, HOLD DOWN ST AND PRESS S5
6BV11t	6.3	1C70-A988	13	---	X4	S5	400	Pent. No.1
6BV11t	6.3	1C50-3452	13	---	X4	S5	400	Pent. No.2
6BW3t	6.3	1C00-4070	0	49	SH	S3	650	
6BW8	6.3	4560-9870	12	---	X4	S5	475	Pent. Sect.
6BW8	6.3	4500-3120	0	78	SH	S1	400	IDual Diode
6BW11t	6.3	1CB0-89A7	13	---	X10	S5	475	Pent. No. 1
6BW11t	6.3	1C30-5426	10	---	X10	S5	600	Pent. No. 2
6BY6	6.3	4310-5627	12	---	X2	S5	375	Grid No. 1
6BY6	6.3	4370-5621	15	---	X2	---	150	GRID NO. 2 HOLD DOWN ST AND PRESS S5
6BY8	6.3	4510-7892	10	---	X4	S5	475	Pent. Sect.
6BY8	6.3	4500-6030	0	78	SH	S1	400	Diode Sect.
6BY11t	6.3	1C80-8A90	45	---	X4	S5	630	Pent. No. 1
6BY11t	6.3	1C30-7625	15	---	X2	S5	350	Pent. No. 2
6BZ3t	6.3	1C00-A070	0	77	SH	S3	400	
6BZ6	6.3	4310-5627	10	---	X4	S5	700	
6BZ7	6.3	4572-6183	17	---	X10	S5	425	IDual Triode
6C4	6.3	4360-1070	25	---	X2	S5	675	
6C9t	6.3	4570-9880	16	---	X4	S5	700	Tetrode No. 1
6C9	6.3	4510-32A0	15	---	X4	S5	700	Tetrode No. 2
6C10t	6.3	1C97-A546	14	---	X4	S5	200	IDual Triode
6C10	6.3	1CB0-2030	14	---	X4	S5	200	Triode No. 3
6CA4	6.3	4500-7130	0	42	SH	S3	660	IDual Diode
6CA5	6.3	3420-7610	0	---	X10	S5	425	
6CA7	6.3	7250-3481	23	---	X10	S5	375	
6CA11t	6.3	1C80-8A97	22	---	X4	S5	750	Pent. Sect.
6CA11t	6.3	1C60-4050	14	---	X4	S5	750	Triode No. 1
6CA11	6.3	1C30-2070	14	---	X4	S5	700	Triode No. 2
6CB5	7.5	7240-0130	40	---	X10	S5	425	Cap-P
6CB6	6.3	4310-5627	10	---	X4	S5	700	
6CD3t	6.3	1C00-A070	0	63	SH	S3	650	
6CD6	6.3	7250-0830	29	---	X10	S4	375	
6CE3t	6.3	1C00-4070	0	65	SH	S3	650	Cap-P
6CE5	6.3	4310-5620	10	---	X4	S5	700	
6CG3t	6.3	1C00-4070	0	78	SH	S3	400	
6CG7	6.3	4572-6183	23	---	X4	S5	400	IDual Triode
6CG8	6.3	4590-6780	10	---	X4	S5	725	Pent. Sect.
6CG8	6.3	4510-2030	15	---	X10	S5	350	Triode Sect.
6CH3t	6.3	4500-2090	0	66	SH	S3	650	SEE ADAPTER SA-4, 109-114
Model 752A:	No Adapter Required.							
6CJ3t	6.3	4500-2090	0	78	SH	S3	400	SEE ADAPTER SA-4, 109-114
Model 752A:	No Adapter Required.							
6CK3t	6.3	4500-2090	0	83	SH	S1	650	SEE ADAPTER SA-4, 109-114
Model 752A:	No Adapter Required.							
6CK4	6.3	7210-5080	46	---	X4	S5	850	
6CL3t	6.3	4500-2090	0	83	SH	S1	650	SEE ADAPTER SA-4, 109-114
Model 752A:	No Adapter Required.							
6CL5	6.3	7240-0130	46	---	X4	S5	725	Cap-P
6CL6	6.3	4520-6317	12	---	X10	S5	475	
6CL8	6.3	4590-6780	10	---	X4	S5	550	Tetrode Sect.
6CL8	6.3	4510-2030	12	---	X10	S5	425	Triode Sect.
6CM3t	6.3	4500-2790	0	64	SH	S3	650	SEE ADAPTER SA-4, 109-114
Model 752A:	No Adapter Required.							
6CM6	6.3	4530-9170	18	---	X4	S5	575	
6CM7	6.3	4570-6030	27	---	X4	S5	300	Triode No. 1
6CM7	6.3	4580-1090	23	---	X10	S5	275	Triode No. 2
6CN7	6.3	4570-8060	15	---	X4	S5	175	Triode Sect.
6CN7	6.3	4500-2130	0	78	SH	S1	400	IDual Diode
6CQ4	6.3	8700-5030	0	49	SH	S3	650	
6CQ8	6.3	4520-6370	10	---	X4	S5	525	Tetrode Sect.
6CQ8	6.3	4590-1080	11	---	X10	S5	425	Triode Sect.
6CS6	6.3	4310-5627	16	---	X1	S5	300	Grid No. 1
6CS6	6.3	4370-5621	0	---	X1	S5	775	Grid No. 3
6CS7	6.3	4570-6080	22	---	X4	S5	350	Triode No. 1
6CS7	6.3	4530-1090	26	---	X10	S5	275	Triode No. 2
6CT3	6.3	4500-2090	0	45	SH	S3	750	
6CJ5	6.3	4320-7610	22	---	X10	---	375	HOLD DOWN ST AND PRESS S5
6CU8	6.3	4570-2361	10	---	X4	S5	700	Pent. Sect.
6CU8	6.3	4580-9010	24	---	X4	S5	500	Triode Sect.
6CW4t	6.3	3140-2080	10	---	X10	S4	575	SEE ADAPTER SA-4, 109-114
Model 752A:	No Adapter Required.							
6CW4	6.3	AC40-2080	10	---	X10	S4	575	
6CW5	6.3	4520-7930	18	---	X10	S5	475	
6CX8	6.3	4570-9860	11	---	X10	S5	400	Pent. Sect.
6CX8	6.3	4520-3010	13	---	X4	S5	675	Triode Sect.
6CY5	6.3	4310-5620	12	---	X4	---	625	HOLD DOWN ST AND PRESS S5
6CY7	6.3	4570-6080	13	---	X4	S8	200	Triode No.1
6CY7	6.3	4520-1090	60	---	X4	S5	625	Triode No.2
6CZ5	6.3	4530-9170	10	---	X4	S5	700	
6DB	6.3	6100-2364	17	---	X2	S5	500	Cap-G
6D10t	6.3	1C97-A546	15	---	X4	S5	500	IDual Triode
6D10	6.3	1C80-2030	15	---	X4	S5	500	Triode No. 3
6DA4	6.3	7800-5030	0	40	SH	S3	650	
6DA5	6.3	4510-9020	Vary 100	---	SH	S6	---	Connect a
1 megohm resistor from Plate jack to octal Test Socket Pin No. 7.								
Vary Bias to vary beam angle.								
6DB5	6.3	4530-9120	25	---	X10	---	375	HOLD DOWN ST AND PRESS S5
6DC6	6.3	4310-5627	10	---	X4	S5	625	
6DE4	6.3	7800-5030	0	49	SH	S3	650	
6DE6	6.3	4310-5627	10	---	X4	S5	700	
6DE7	6.3	4570-6080	30	---	X2	S5	625	Triode No. 1
6DE7	6.3	4520-1090	55	---	X4	S5	775	Triode No. 2
6DG6	6.3	7250-3480	25	---	X10	---	375	HOLD DOWN ST AND PRESS S5
6DJ8	6.3	4572-6183	20	---	X10	S5	775	IDual Triode

TUBE TYPE	FL	SELECTIONS	WAS	SHUNT	MULT	PRESS	NUMERICAL MULT COND	NOTATIONS	TUBE TYPE	FL	SELECTIONS	WAS	SHUNT	MULT	PRESS	NUMERICAL MULT COND	NOTATIONS
{6M08	6.3	4520-6370	10	...	X10	S5	450	Pent. Sect.	{6Z5	6.3	1600-5040	0	30	SH	S3	650	Plate No. 1
{6M08	6.3	4590-1080	10	...	X10	S5	600	Triode Sect.	{6Z5	6.3	2100-3040	0	30	SH	S3	650	Plate No. 2
{6M08	6.3	4520-6370	15	...	X10	S5	460	Pent. Sect.	{6Z10†	6.3	1C70-4685	0	...	X1	S5	500	Pent. No. 1
{6M08	6.3	4590-1080	15	...	X10	S5	440	Triode Sect.	{6Z10†	6.3	1C80-9230	20	...	X10	S5	375	Pent. No. 2
{6M08	6.3	4570-9860	15	...	X4	S5	700	Pent. Sect.	{7A07	6.3	4572-6183	25	...	X2	S5	675	IDual Triode
{6M08	6.3	4520-3010	15	...	X4	S5	440	Triode Sect.	{7D08	7.5	4572-6183	20	...	X10	S5	775	IDual Triode
{6M08†	6.3	1C90-4890	40	...	X10	S5	350	Pent. Sect.	{7EY6	7.5	7250-3480	29	...	X4	S5	675	IDual Triode
{6M08†	6.3	1C00-2080	21	...	X4	S5	350	Triode Sect.	{7H08	7.5	4520-8930	11	...	X10	S5	475	Pent. Sect.
{6Q11†	6.3	1C90-4048	25	...	X2	S5	675	Triode No. 1	{7H08	7.5	4560-7030	33	...	X10	S5	350	Triode Sect.
{6Q11	6.3	1C78-5263	14	...	X4	S5	200	IDual Triode	{7KY6	7.5	4520-7813	13	...	X20	S5	475	Triode Sect.
{6R4	6.3	4510-8030	28	...	X4	S5	625		{7KZ6	7.5	4520-7813	13	...	X10	S5	825	
{6S4	6.3	4560-9020	21	...	X4	S5	700		{8AC9†	7.5	1C90-BA87	11	...	X10	S5	450	Pent. Sect.
{6SN7	6.3	7841-5263	23	...	X4	S5	400	IDual Triode	{8AC9	7.5	1C00-3040	0	87	SH	S1	400	Diode No. 1
{6T4	6.3	4320-1050	16	...	X10	S4	400		{8AC9	7.5	1C00-2030	0	87	SH	S1	400	Diode No. 2
{6T8	6.3	4580-9076	15	...	X4	S5	175	Triode Sect.	{8AC10†	10.0	1C90-4040	11	...	X4	S5	650	Triode No. 1
{6T8	6.3	4500-6273	0	78	SH	S1	400	IDual Diode	{8AC10	10.0	1C78-5263	11	...	X4	S5	650	IDual Triode
{6T8	6.3	4500-1078	0	78	SH	S1	400	Diode No. 3	{8AL9†	7.5	1C80-2A94	5	...	X10	S5	690	Pent. Sect.
{6T9†	6.3	1C80-BA90	12	...	X10	S5	450	Pent. Sect.	{8AL9	7.5	1C50-7060	14	...	X10	S5	395	Triode Sect.
{6T9	6.3	1C40-2050	16	...	X4	S5	200	Triode Sect.	{8AR11†	7.5	1C00-8987	5	...	X10	S5	550	Pent. No. 1
{6T10†	6.3	1C80-BA90	20	...	X10	S5	375	Pent. No. 1	{8AR11	7.5	1C50-2364	5	...	X10	S5	550	Pent. No. 2
{6T10	6.3	1C30-7625	15	...	X2	S5	200	Pent. No. 2	{8AU8	7.5	4570-9860	10	...	X10	S5	375	Pent. Sect.
{6U8	6.3	4520-6370	12	...	X4	S5	475	Pent. Sect.	{8AU8	7.5	4520-3010	13	...	X10	S5	300	Triode Sect.
{6U8	6.3	4590-1080	10	...	X10	S5	525	Triode Sect.	{8AV11†	7.5	1C97-4546	23	...	X2	S5	750	Triode No. 1 and No. 2
{6U9†	6.3	5630-7824	14	...	X10	S5	375	Pent. Sect.	{8AV11	7.5	1C80-2030	23	...	X2	S5	750	Triode No. 3
{6U9	6.3	56A0-9010	30	...	X10	S5	300	Triode Sect.	{8AW8A	7.5	4570-9863	14	...	X10	S5	475	Pent. Sect.
{6U10†	6.3	1C98-A243	27	...	X2	S5	625	Triode Sect.	{8AW8A	7.5	4520-3019	13	...	X10	S5	250	Triode Sect.
{6U10	6.3	1C70-5050	20	...	X2	S5	175	Triode No. 2	{8B10†	10.0	1C53-6472	24	70	X2	S5	600	IDual Triode
{6V3	OFF	4500-0000	Use This Setting For Short Check Only.		SH	...	650		{8B10	10.0	1C00-A890	0	70	SH	S1	400	IDual Diode
{6V3	Model 762A:	4500-2000	0	60	SH	S3	650	Cap - K	{8B8A	7.5	4570-9860	10	...	X10	S5	375	Pent. Sect.
{6V3		7850-3400	46	...	X4	S5	650		{8B8A	7.5	4520-3010	29	...	X4	S5	425	Triode Sect.
{6V6		7250-3481	18	...	X4	S5	575		{8BA11†	7.5	1C40-6387	10	...	X1	S5	325	Pent. No. 1
{6V9†		5630-7412	15	...	X1	...	700	(NEET, AET, HOLD DOWN IN AND PRESS IN WIRE LEADERS IN-1, IN-17.)	{8BA11	7.5	1C40-2385	10	...	X1	S5	325	Pent. No. 2
{6V9		5680-A090	23	...	X4	S5	650	Triode Sect.	{8BA11	7.5	1C90-B0A0	30	...	X2	S5	550	Triode Sect.
{6W4		7800-5030	0	60	SH	S3	650		{8BH8	7.5	4570-9860	8	...	X10	S5	375	Pent. Sect.
{6W6		7250-3480	25	...	X10	S3	375	HOLD DOWN IN AND PRESS IN	{8BH8	7.5	4520-3010	26	...	X4	S5	500	Triode Sect.
{6X4		4300-6170	0	18	SH	S3	650	IDual Diode	{8BM11†	7.5	1C80-79A8	10	...	X10	S5	400	Pent. No. 1
{6X5		7200-5381	0	20	SH	S3	650	Eyes Open	{8BM11	7.5	1C60-2354	12	...	X10	S5	350	Pent. No. 2
{6X6		2753-4086	100	100	SH	S6	725	Eyes Closed	{8BN8	7.5	4580-7090	15	...	X4	S5	400	Triode Sect.
{6X6		2750-4386	100	100	SH	S6	725		{8BN8	7.5	4500-6132	0	78	SH	S1	400	IDual Diode
{6X8		4570-9861	10	...	X4	S5	350		{8BN11†	10.0	1C70-B98A	10	...	X10	S5	625	SET TIME ADJUST TO 675 ON 100 SCALE, PENT. NO. 1
{6X8		4520-3061	15	...	X10	S5	375		{8BN11	10.0	1C30-5426	10	...	X10	S5	525	Pent. No. 2
{6X9†		5630-7824	15	...	X10	S5	375		{8BQ5	7.5	4520-7930	14	...	X10	S5	475	
{6X9		56A0-9010	14	...	X4	S5	750		{8BQ11†	7.5	1C00-8987	8	...	X10	S5	500	Pent. No. 1
{6Y9†		5680-A970	16	...	X10	S5	650		{8BQ11	7.5	1C50-2364	8	...	X10	S5	625	Pent. No. 2
{6Y9		5610-4320	12	...	X10	S5	450		{8BU11†	7.5	1C80-A980	10	...	X4	S5	700	Pent. Sect.
{6Y10†		1C80-BA90	21	...	X4	S5	750		{8BU11	7.5	1C64-7352	16	...	X10	S5	450	IDual Triode
{6Y10		1C30-7625	13	...	X2	S5	575		{8CB11†	7.5	1C00-8987	10	...	X10	S5	450	Pent. No. 1
{6Y10		4500-0000	Use This Setting For Short Check Only.		SH	...	650		{8CB11	7.5	1C50-2364	10	...	X10	S5	450	Pent. No. 2

SET TIME ADJUST TO 675 ON 100 SCALE, PENT. NO. 1

TUBE TYPE	FL	SELECTORS	WAS	SWMT	MULT	PRESS	WRT COND	NOTATIONS	TUBE TYPE	FL	SELECTORS	WAS	SWMT	MULT	PRESS	WRT COND	NOTATIONS
{BCM7	7.5	4570-6030	27	—	X4	S5	300	Triode No. 1	{9EA8	10.0	4520-6370	9	—	X4	S5	550	Pent. Sect.
{BCM7	7.5	4580-1090	23	—	X10	S5	275	Triode No. 2	{9EA8	10.0	4590-1080	10	—	X10	S5	525	Triode Sect.
{BCN7	7.5	4570-8060	15	—	X4	S5	325	Triode Sect.	{9GH8	10.0	4520-6370	11	—	X4	S5	625	Pent. Sect.
{BCN7	7.5	4500-2130	0	78	SH	S1	400	XDual Diode	{9GH8	10.0	4590-1080	13	—	X10	S5	525	Triode Sect.
{BCS7	7.5	4570-6080	22	—	X4	S5	350	Triode No. 1	{9JW8	10.0	4520-6370	14	—	X4	S5	775	Pent. Sect.
{BCS7	7.5	4530-1090	26	—	X10	S5	275	Triode No. 2	{9JW8	10.0	4590-1080	13	—	X4	S5	550	Triode Sect.
{BCW5	7.5	4520-7930	16	—	X10	S5	475		{9KC6	7.5	4520-7916	10	—	X10	S5	550	
{BCX8	7.5	4570-9860	11	—	X10	S5	400	Pent. Sect.	{9KX6	7.5	4520-7813	11	—	X20	S5	475	
{BCX8	7.5	4520-3010	13	—	X4	S5	675	Triode Sect.	{9KZ8	10.0	4520-6730	14	—	X4	S5	625	Pent. Sect.
{BE88	7.5	4570-9860	0	—	X10	S5	625	Pent. Sect.	{9KZ8	10.0	4590-1080	18	—	X10	S5	400	Triode Sect.
{BE88	7.5	4520-3010	10	—	X2	S5	625	Triode Sect.	{9KZ8	10.0	4590-1080	18	—	X10	S5	400	
{BEM5	7.5	4530-9170	16	—	X10	S5	325		{9LA6	7.5	4520-7813	14	—	X10	S5	575	
{BET7	7.5	4570-9860	11	—	X10	S5	500	Pent. Sect.	{9ML8	10.0	4568-3270	15	—	X10	S5	470	XDual Triode
{BET7	7.5	4500-3210	0	18	SH	S1	400	XDual Diode	{9ML8	10.0	4590-1070	15	—	X10	S5	470	Triode No. 3
{BFQ7	7.5	4572-6183	23	—	X4	S5	400	XDual Triode	{9MNL8†	10.0	1C80-6030	21	—	X4	S5	650	Triode No. 1
{BGK6	7.5	4520-7813	10	—	X10	S5	575		{9MNB8†	10.0	1CAB-4230	21	—	X4	S5	650	XDual Triode
{BGN8	7.5	4570-9860	15	—	X10	S5	500	Pent. Sect.	{9R-AL1	10.0	4570-6080	33	—	X2	S5	670	Triode No. 1
{BGN8	7.5	4520-3010	16	—	X2	S5	450	Triode Sect.	{9R-AL1	10.0	4530-1090	36	—	X4	S5	670	Triode No. 2
{BGU7	7.5	4572-6183	33	—	X4	S5	400	XDual Triode	{9V9†	10.0	5630-7412	15	—	X1	—	700	TRIP. SECT. HOLD DOWN SI AND PRESS TO ADAPTER S-11, 11A-11†
{BGX7	7.5	4520-6710	11	—	X10	S5	450	Pent. Sect.	{9V9	10.0	5680-A090	23	—	X4	S5	650	Triode Sect.
{BGX7	7.5	4590-8010	15	—	X10	S5	600	Triode Sect.	{10AL11†	10.0	1C80-BA90	19	—	X10	S5	400	Pent. No. 1
{BJL8	7.5	4570-9860	14	—	X10	S5	500	Pent. Sect.	{10AL11	10.0	1C30-6724	22	—	X2	S5	300	Pent. No. 2
{BJL8	7.5	4520-3010	18	—	X4	S5	700	Triode Sect.	{10BQ5	10.0	4520-7930	14	—	X10	S5	475	
{BJU8	7.5	4500-2839	0	78	SH	S1	400	XDiode 1 and 3	{10CW5	10.0	4520-7930	18	—	X10	S5	475	
{BJU8	7.5	4500-1728	0	78	SH	S1	400	XDiode 2 and 4	{10DE7	10.0	4570-6080	30	—	X2	S5	625	Triode No. 1
{BJV8	7.5	4570-9860	13	—	X10	S5	450	Pent. Sect.	{10DE7	10.0	4520-1090	55	—	X4	S5	775	Triode No. 2
{BJV8	7.5	4520-3010	17	—	X4	S5	450	Triode Sect.	{10DR7	10.0	4570-6080	13	—	X2	S5	375	Triode No. 1
{BK11†	7.5	1C90-A048	25	—	X2	S5	675	Triode No. 1	{10DR7	10.0	4520-1090	55	—	X4	S5	850	Triode No. 2
{BK11†	7.5	1C7B-5263	14	—	X4	S5	200	XDual Triode	{10EG7	10.0	7840-5060	29	—	X2	S5	625	Triode No. 1
{BKAB	7.5	4560-9837	14	—	X2	S5	625	Pent. Sect.	{10EG7	10.0	7810-2030	55	—	X10	S5	475	Triode No. 2
{BKAB	7.5	4520-1030	19	—	X2	S5	625	Triode Sect.	{10EM7	10.0	7840-5060	13	—	X2	S5	500	Triode No. 1
{BKR8	7.5	4570-9860	14	—	X10	S5	475	Pent. Sect.	{10EM7	10.0	7810-2030	60	—	X10	S5	425	Triode No. 2
{BKR8	7.5	4520-3010	11	—	X10	S5	500	Triode Sect.	{10GF7†	10.0	4590-8010	20	—	X2	S5	250	TRIP. NO. 1 USE ADAPTER S-4, 11A-11
{BLC8	7.5	4560-9873	14	—	X2	S5	825	Pent. Sect.	{10GF7	10.0	4520-6030	64	—	X10	S5	450	Triode No. 2
{BLC8	7.5	4520-1030	19	—	X2	S5	625	Triode Sect.	Model 752A: No Adapter Required.								
{BLT8	7.5	4590-3216	10	—	X10	S5	450	Pent. Sect.	{10GK6	10.0	4520-7813	10	—	X10	S5	575	Pent. Sect.
{BLT8	7.5	4500-6870	0	80	SH	S1	650	XDual Diode	{10GN8	10.0	4570-9860	15	—	X10	S5	500	Triode Sect.
{BMU8	7.5	4520-6370	15	—	X10	S5	460	Pent. Sect.	{10GN8	10.0	4520-3010	16	—	X2	S5	450	Triode Sect.
{BMU8	7.5	4590-1080	15	—	X10	S5	440	Triode Sect.	{10GV8	10.0	4590-6780	36	—	X10	S5	375	Pent. Sect.
{BU9†	7.5	5630-7824	14	—	X10	S5	375	TRIP. SECT. ADAPTER S-11, 11A-11.	{10GV8	10.0	4520-1030	23	—	X2	S5	950	Triode Sect.
{BU9†	7.5	56A0-9010	30	—	X10	S5	300	Triode Sect.	{10GV8	10.0	4520-1030	23	—	X2	S5	950	Triode Sect.
{BX9†	7.5	5630-7824	15	—	X10	S5	375	TRIP. SECT. ADAPTER S-11, 11A-11.	{10HF8	10.0	4570-9860	11	—	X10	S5	475	Pent. Sect.
{BX9†	7.5	56A0-9010	14	—	X4	S5	750	Triode Sect.	{10HF8	10.0	4520-3010	15	—	X4	S5	500	Triode Sect.
{BAH9†	10.0	1C50-8879	15	—	X10	S5	750	Triode Sect.	{10JF8	10.0	1C70-4685	0	—	X1	S5	500	Pent. No. 1
{BAH9†	10.0	1C20-3040	29	—	X4	S5	625	Pent. Sect.	{10J10†	10.0	1C70-4685	0	—	X1	S5	375	Pent. No. 2
{BAH9†	10.0	1C90-A040	17	—	X4	S5	725	Triode Sect.	{10J10†	10.0	1C90-9230	20	—	X10	S5	375	
{BAK10†	10.0	1C70-5060	17	—	X4	S5	725	Triode No. 1	{10JA5†	10.0	1C90-6AB0	35	—	X10	S5	375	
{BAK10	10.0	1C80-2030	17	—	X4	S5	725	Triode No. 2	{10JA8	10.0	4570-9860	12	—	X10	S5	525	Tetrode Sect.
{BAU7	10.0	4572-6183	25	—	X2	S5	675	XDual Triode	{10JA8	10.0	4520-3010	23	—	X2	S5	475	Triode Sect.
{BAU7†	10.0	1C80-79A8	10	—	X2	S5	500	Pent. No. 1	{10JT8	10.0	4570-9860	15	—	X10	S5	550	Pent. Sect.
{BAU7†	10.0	1C60-2354	11	—	X10	S5	450	Pent. No. 2	{10JY8	10.0	4570-9860	15	—	X10	S5	500	Pent. Sect.
									{10JY8	10.0	4520-3010	14	—	X10	S5	625	Triode Sect.

TUBE TYPE	FL	SELECTIONS	MAX	SHORT	MULT	PRESS	MULT	CHANG	NOTATIONS
{10KR8	10.0	4570-9860	14	---	X10	S5	475	Pent. Sect.	
{10KR8	10.0	4520-3010	11	---	X10	S5	500	Triode Sect.	
{10KUB	10.0	4570-9860	15	---	X10	S6	600	Pent. Sect.	
{10KUB	10.0	4500-3010	0	30	SH	S1	400	Diode No. 1	
{10KUB	10.0	4500-2010	0	30	SH	S1	400	Diode No. 2	
{10LB8	10.0	4570-9860	18	---	X10	S5	550	Pent. Sect.	
{10LB8	10.0	4520-3010	17	---	X10	S5	350	Triode Sect.	
{10LD6	10.0	4520-7819	13	---	X10	S5	840		
{10LEB	10.0	4590-6837	12	---	X2	S5	450	Pent. No. 1	
{10LEB	10.0	4590-1832	12	---	X2	S5	450	Pent. No. 2	
{10LWB	10.0	4570-9860	15	---	X10	S5	600	Pent. Sect.	
{10LWB	10.0	4520-3010	18	---	X4	S5	350	Triode Sect.	
{10LY8	10.0	4570-9860	21	---	X10	S5	450	Pent. Sect.	
{10LY8	10.0	4520-3010	17	---	X2	S5	400	Triode Sect.	
{10LZ8	10.0	4570-9860	11	---	X10	S5	375	Pent. Sect.	
{10LZ8	10.0	4520-3010	17	---	X4	S5	150	Triode Sect.	
{10T10†	10.0	1C80-BA90	20	---	X10	S5	375	Pent. No. 1	
{10T10	10.0	1C30-7625	15	---	X2	S5	200	Pent. No. 2	
{10Z10†	10.0	1C70-4585	0	---	X1	S5	500	Pent. No. 1	
{10Z10	10.0	1C80-9230	20	---	X10	S5	375	Pent. No. 2	
{10WP7	6.3	7230-5084	0	78	SH	S1	650	BIAS TEST	
{10WP7	6.3	7250-3084	#	0	SH	S8	---	GRID CONTROL & BIAS TEST	
<p># Hold down S6 and rotate bias dial. Meter pointer should move up and down scale if grid is operating.</p> <p>Gas Test: Adjust bias until meter reads one small division. Hold down S6 and press S7. If meter pointer moves up scale more than one division, tube is gassy. Use Hickok Adapter Code No. 1050-28</p>									
{11AF9†	12.6	5680-A970	16	---	X10	S5	650	Pent. No. 1, USE ADAPTER SH-11, 100-17	
{11AF9	12.6	5610-4320	12	---	X10	S5	450	Pent. No. 2	
{11AR11†	12.6	1CA0-89B7	5	---	X10	S5	525	Pent. No. 1	
{11AR11	12.6	1C50-2384	5	---	X10	S5	525	Pent. No. 2	
{11BQ11†	12.6	1CA0-89B7	10	---	X10	S5	350	Pent. No. 1	
{11BQ11	12.6	1C50-2364	10	---	X10	S5	375	Pent. No. 2	
{11BT11†	10.0	1C80-2A86	10	---	X20	S5	475	Pent. Sect.	
{11BT11	10.0	1C50-7060	12	---	X4	S5	650	Triode No. 1	
{11BT11	10.0	1C30-9040	20	---	X4	S5	750	Triode No. 2	
{11CA11†	10.0	1C80-BA97	22	---	X4	S5	750	Pent. Sect.	
{11CA11	10.0	1C60-4050	14	---	X4	S5	750	Triode No. 1	
{11CA11	10.0	1C30-2070	14	---	X4	S5	700	Triode No. 2	
{11CF11†	10.0	1C50-3460	10	---	X10	S5	825	Pent. Sect.	
{11CF11	10.0	1C90-A080	12	---	X10	S5	350	Triode No. 1	
{11CF11	10.0	1C80-2070	13	---	X10	S5	400	Triode No. 2	
{11CY7	10.0	4570-6080	13	---	X4	S5	200	Triode No. 1	
{11CY7	10.0	4520-1090	60	---	X4	S5	625	Triode No. 2	
{11DS5	12.6	4310-5620	14	---	X10	S5	600	ref. "USE ADAPTER" to SH-11	
{11FY7†	10.0	1CA0-B090	21	---	X2	S5	225	Triode No. 1	
{11FY7	10.0	1C30-5070	59	---	X4	S5	475	Triode No. 2	
{11HM17	10.0	4520-7819	10	---	X20	S5	500		
{11UE8	10.0	4570-9860	15	---	X10	S5	475	Pent. Sect.	
{11UE8	10.0	4520-3010	14	---	X4	S5	625	Triode Sect.	
{11KV8	10.0	4570-9860	15	---	X20	S6	425	Pent. Sect.	
{11KV8	10.0	4520-3010	15	---	X4	S6	550	Triode Sect.	
{11LO8	10.0	4570-9860	15	---	X20	S5	425	Pent. Sect.	
{11LO8	10.0	4520-3010	11	---	X10	S5	500	Triode Sect.	
{11LT8	12.6	4590-3216	13	---	X10	S5	375	(Pent. Sect. Adapter to SH-11)	
{11LT8	12.6	4500-6870	0	77	SH	S1	750	XDual Diode	
{11LY6	12.6	4520-7813	0	---	X10	S5	500		
{11MS8	12.6	4590-6780	52	---	X4	S5	825	Pent. Sect.	
{11MS8	12.6	4520-1030	24	---	X4	S5	650	Triode Sect.	
{11Y9†	10.0	5680-A970	16	---	X10	S5	650	Pent. No. 1, USE ADAPTER SH-11, 100-17	
{11Y9	10.0	5610-4320	12	---	X10	S5	450	Pent. No. 2	
{12AC10†	12.6	1C90-A040	11	---	X10	S5	450	Triode No. 1	
{12AC10	12.6	1C78-5263	11	---	X10	S5	450	Triode No. 2	
{12AE10†	12.6	1C80-BA90	25	---	X4	S5	425	Pent. No. 1	
{12AE10	12.6	1C30-7625	23	---	X2	S5	250	Pent. No. 2	
{12AF3	12.6	4500-2000	0	44	SH	S3	650	(Pent. Sect. Adapter to SH-11)	
{Model 752A: 12AL5	12.6	4300-7215	0	78	SH	S1	400	XDual Diode	
{12AL11†	12.6	1C80-BA90	19	---	X10	S5	400	Pent. No. 1	
{12AL11	12.6	1C30-6724	22	---	X2	S5	300	Pent. No. 2	
{12AO5	12.6	4310-5620	18	---	X4	S5	575		
{12AT6	12.6	4310-7020	15	---	X4	S5	175	Triode Sect.	
{12AT6	12.6	4300-6527	0	30	SH	S1	400	XDual Diode	
{12AT7	12.6	4572-6183	14	---	X4	S5	625	XDual Triode	
{12AU6	12.6	4310-5672	10	---	X4	S5	475		
{12AU7	12.6	4572-6183	25	---	X2	S5	675	XDual Triode	
{12AV5	12.6	7210-5830	28	---	X10	S4	350		
{12AV6	12.6	4310-7025	14	---	X4	S5	200	Triode Sect.	
{12AV6	12.6	4300-6527	0	30	SH	S1	400	XDual Diode	
{12AV7	12.6	4572-6183	10	---	X10	S5	525	XDual Triode	
{12AX3†	12.6	1C00-4070	0	40	SH	S3	650		
{12AX7	12.6	4572-6183	14	---	X4	S5	200	XDual Triode	
{12AY3†	12.6	4500-2090	0	52	SH	S3	650	USE ADAPTER SH-4, 100-34	
{Model 752A: 12AY7	12.6	4572-6183	15	---	X4	S5	275	XDual Triode	
{12AZ7	12.6	4572-6183	14	---	X4	S5	625	XDual Triode	
{12B4	12.6	4520-9010	50	---	X10	S5	400		
{12BA6	12.6	4310-5672	0	---	X4	S5	500		
{12BA7	12.6	4570-9132	0	---	X2	S5	225	AMP. SECT. ONLY	
{12BA7	12.6	4520-1037	16	---	X10	S5	500	OPERATING POINTS	
{12BD6	12.6	4310-5672	10	---	X4	S5	300	Osc. Sect.	
{12BE3†	12.6	1C00-A070	0	58	SH	S3	650		
{12BE6	12.6	4370-5621	0	---	X2	S5	250	AMP. SECT. ONLY	
{12BE6	12.6	4310-6027	20	---	X10	S5	400	Osc. Sect.	
{12BF6	12.6	4310-7020	21	---	X2	S5	600	Triode Sect.	
{12BF6	12.6	4300-6527	0	30	SH	S1	400	XDual Diode	

TUBE TYPE	PL	SELECTIONS	WAS	SUMMIT	MULTI	PRESS	WRT COND	NOTATIONS
{12BF11†	12.6	1C90-BA90	30	---	X10	S5	375	Pent. No. 1
{12BF11	12.6	1C30-7625	17	---	X2	S5	200	Pent. No. 2
12BH7	12.6	4572-6183	28	---	X4	S5	475	IDual Triode
{12BN6	12.6	4320-7516	0	---	X1	S5	500	Limiting Grid
{12BN6	12.6	4360-7512	0	---	X1	S5	525	ADAPTIVE GRID
12BQ6	12.6	7250-0490	28	---	X10	S4	350	Cap-P
{12BS3†	12.6	4500-2090	0	60	SH	S3	400	WRT ADAPTER SA-4, 100-114
Model 752A: No Adapter Required.								
12BT3†	12.6	1C00-4070	0	60	SH	S3	650	
{12BV11†	12.6	1C70-A988	13	---	X4	S5	400	Pent. No. 1
{12BV11	12.6	1C60-3452	13	---	X4	S5	400	Pent. No. 2
12BY3	12.6	4500-2000	0	60	SH	S3	650	
Model 752A: No Adapter Required.								
Model 752A:								
12BY7	12.6	4520-7813	0	---	X10	S5	500	
12BZ6	12.6	4310-5627	10	---	X4	S5	700	
12C5	12.6	4320-7610	13	---	X10	S5	475	WRT ADAPTER SA-4, 100-114
12CA5	12.6	3420-7610	0	---	X10	S5	425	
{12CK3†	12.6	4500-2090	0	83	SH	S1	650	WRT ADAPTER SA-4, 100-114
Model 752A: No Adapter Required.								
{12CL3†	12.6	4500-2090	0	83	SH	S1	650	WRT ADAPTER SA-4, 100-114
Model 752A: No Adapter Required.								
{12CR6	12.6	4370-5612	11	---	X4	S5	350	Pent. Sect.
{12CR6	12.6	4300-2010	0	30	SH	S1	400	Diode Sect.
{12CS6	12.6	4310-5627	16	---	X1	S5	300	Grid No. 1
{12CS6	12.6	4370-5621	0	---	X1	S5	775	Grid No. 3
12CT3	12.6	4500-2090	0	45	SH	S3	750	
12CU5	12.6	4320-7610	22	---	X10	S4	375	
12CU6	12.6	7250-0480	28	---	X10	S4	350	
12D4	12.6	7800-5030	0	40	SH	S3	650	
12DB5	12.6	4530-9120	25	---	X10	S5	375	WRT ADAPTER SA-4, 100-114
12DJ8	12.6	4572-6183	20	---	X10	S5	775	WRT ADAPTER SA-4, 100-114
12DM4	12.6	7800-5030	0	49	SH	S3	650	IDual Triode
12DM5	12.6	4320-7610	13	---	X10	S5	475	WRT ADAPTER SA-4, 100-114
12DQ6	12.6	7250-0480	36	---	X10	S5	300	WRT ADAPTER SA-4, 100-114
12DT5	12.6	4530-9179	22	---	X10	S5	300	
{12DT6	12.6	4310-5627	12	---	X1	S5	375	Grid No. 1
{12DT6	12.6	4370-5621	8	---	X1	S5	300	Grid No. 3
12DT7	12.6	4572-6183	14	---	X4	S5	200	IDual Triode
12DT8	12.6	4572-6183	14	---	X4	S5	625	IDual Triode
{12DW4†	12.6	4500-2090	0	55	SH	S3	650	WRT ADAPTER SA-4, 100-114
Model 752A: No Adapter Required.								
{12DW7	12.6	4570-6080	14	---	X4	S5	200	Triode No. 1
{12DW7	12.6	4520-1030	26	---	X2	S5	675	Triode No. 2
{12FK6	12.6	4310-7020	20	0	SH	S1	400	Triode Sect.
{12FK6	12.6	4300-6520	0	30	SH	S1	400	IDual Diode
{12FM6	12.6	4300-7021	0	26	SH	S1	650	Triode Sect.
{12FM6	12.6	4300-6520	0	36	SH	S1	400	IDual Diode
{12FQ8	12.6	4572-6390	10	---	X2	S5	250	Triode Sect.
{12FQ8	12.6	4572-6190	10	---	X2	S5	250	Triode Sect.
12FX5	12.6	4320-7610	15	---	X10	S5	475	
{12G11†	12.6	1C80-BA90	39	---	X4	S5	650	Pent. No. 1
{12G11	12.6	1C30-6724	20	---	X2	S5	150	Pent. No. 2
12GC6	12.6	2750-0830	50	---	X10	S5	300	Cap-P
{12GE5†	12.6	1CB0-7240	50	---	X10	S5	300	Cap-P
{12GL5†	12.6	4560-0730	31	---	X10	S5	490	Cap-P
Model 752A: No Adapter Required.								
{12GN7	12.6	4B20-7819	10	---	X20	S5	600	Cap-P
{12GT6	12.6	4560-0730	31	---	X10	S5	490	Cap-P
Model 752A: No Adapter Required.								
12GV5†	12.6	1C90-0840	48	---	X10	S5	350	Cap-P
12GW6	12.6	2750-0480	31	---	X10	S5	460	
12H-B25	12.6	4520-0798	45	---	X10	S5	360	
{12HE7†	12.6	1C90-8880	58	---	X10	S5	200	Pent. Sect.
{12HE7	12.6	1C00-2040	0	85	SH	S1	800	Diode Sect.
12HG7	12.6	4520-7813	11	---	X20	S5	550	
12HL5	12.6	4520-7930	21	---	X10	S5	625	
12HL7	12.6	4520-7813	18	---	X10	S5	460	
{12JB6†	12.6	4B20-0138	31	---	X10	S5	450	Cap-P
Model 752A: No Adapter Required.								
12JF5†	12.6	1C30-0240	36	---	X10	S5	300	
12JN6†	12.6	1C80-7324	48	---	X10	S5	350	
{12JN8	12.6	4590-6780	12	---	X10	S5	375	Pent. Sect.
{12JN8	12.6	4610-2030	20	---	X10	S5	400	Triode Sect.
{12JO6	12.6	4570-1396	55	---	X4	S5	600	Pent. Sect.
{12JO6	12.6	4600-6090	0	70	SH	S1	400	Diode Sect.
12JS6†	12.6	1C50-0324	68	---	X4	S5	600	Cap-P
{12JT6†	12.6	4B20-9736	47	---	X10	S5	275	Cap-P
Model 752A: No Adapter Required.								
12KB	12.6	4320-7510	10	---	X4	S4	625	
{12MD8†	12.6	4B68-3270	27	---	X4	S5	575	Cap-P
{12MD8	12.6	4690-1070	27	---	X4	S5	575	Cap-P
Model 752A: No Adapter Required.								
{12MN8†	12.6	1C80-6030	21	---	X4	S5	650	Triode No. 1
{12MN8	12.6	1CAB-4230	21	---	X4	S5	650	IDual Triode
12R-LL5	12.6	4572-6138	23	---	X4	S5	400	IDual Triode
12SN7	12.6	7841-6283	23	---	X4	S5	400	Pent. No. 1
{12T10†	12.6	1C80-BA90	20	---	X10	S5	375	Pent. No. 1
{12T10	12.6	1C30-7625	15	---	X2	S5	200	Pent. No. 2
12V6	12.6	7250-3480	18	---	X4	S5	675	
12W6	12.6	7250-3480	26	---	X10	S5	375	
12X4	12.6	4300-6170	0	18	SH	S3	650	IDual Diode
Model 752A: No Adapter Required.								
{13CW4†	12.6	3140-2080	10	---	X10	S4	575	Triode No. 1
{13CW4	12.6	AC40-2080	10	---	X10	S4	575	Triode No. 1
{13DE7	12.6	4570-6080	20	---	X2	S5	625	Triode No. 2
{13DE7	12.6	4520-1090	05	---	X4	S5	775	Triode No. 2

TUBE TYPE	PL	SELECTIONS	MAX	SMART	FAULT	PRESS	NUMERICAL	NOTATIONS	TUBE TYPE	PL	SELECTIONS	MAX	SMART	FAULT	PRESS	NUMERICAL	NOTATIONS	
{21LRF8	20.0	4520-6730	40	---	X10	S5	350	Part. Sect. Use Adapter SA-4, 100-14	25CT3	25.0	4500-2090	0	45	SH	S3	750		
{21LRF8	20.0	4590-8010	21	---	X4	S6	350	Use Adapter SA-4, 100-14 Triode Sect.	25DNE8	25.0	7250-0830	28	---	X10	---	550	Cap-P, Hold Down SI Use Adapter SA-4, 100-14 Cap-P	
{Model 752A:	No Adapter	Required.							25ECG6	25.0	7250-0830	69	---	X4	S5	625		
{21LUB8	20.0	1C60-4890	40	---	X10	S5	360	Part. Sect.	25EH5	25.0	4320-7610	13	---	X10	S5	450		
{21LUB8	20.0	1CA0-2080	21	---	X4	S5	350	Triode Sect.	25F5	25.0	4320-7610	30	---	X4	S5	625		
{21MY8	20.0	1CA0-2080	21	---	X4	S6	350	Triode Sect.	25FXA	25.0	4320-7610	30	---	X4	S5	700		
{22BH31	20.0	4500-2090	0	52	SH	S3	650	SET TUNE ADJUST TO ONE ON THE SCALE USE ADAPTER SA-4, 100-14	26H-B26	25.0	4620-0798	45	---	X10	S5	360	Cap-P USE ADAPTER SA-4, 100-14 USE ADAPTER SA-4, 100-14	
{Model 752A:	No Adapter	Required.							25HX5	25.0	4570-9630	55	---	X10	S5	360		
{22BW31	25.0	1C00-A070	0	49	SH	S3	650	Cap-P, Hold Down Use Adapter SA-4, 100-14	{25JQ6	25.0	4570-1398	55	---	X4	S5	600		
{22DE4	25.0	7800-5030	0	49	SH	S3	850	Cap-P, Hold Down Use Adapter SA-4, 100-14	{25JQ6	25.0	4500-6090	0	70	SH	S1	400		
{22JF61	20.0	4520-0738	36	---	X10	---	350	Cap-P, Hold Down Use Adapter SA-4, 100-14	{25JZ81	25.0	1C70-4890	40	---	X10	S5	425		
{Model 752A:	No Adapter	Required.							{25JZ81	25.0	1CA0-2080	34	---	X2	S5	500		
{22JG61	20.0	4B20-9736	36	---	X10	---	650	Cap-P, Hold Down Use Adapter SA-4, 100-14	25L8	25.0	7250-3481	25	---	X10	S3	375		
{Model 752A:	No Adapter	Required.							25W4	25.0	7800-5030	0	60	SH	S3	650		
{22JF61	20.0	4520-9136	79	---	X2	S5	675	Hold Down and Press Use Adapter SA-4, 100-14	26DQ6	25.0	7210-0430	65	---	X4	S5	450	Cap-P	
{Model 752A:	No Adapter	Required.							26HU5	25.0	8710-0320	75	---	X4	S5	900	Cap-P	
{22JU61	20.0	4520-0738	79	---	X2	S5	675	Use Adapter SA-4, 100-14	26LW6	25.0	6750-0320	70	---	X10	S5	475	Cap-P	
{Model 752A:	No Adapter	Required.							26LX61	25.0	1C50-0324	75	---	X4	S5	900	Cap-P	
{22KM61	20.0	4520-0738	72	---	X4	S5	350	Cap-P USE ADAPTER SA-4, 100-14	27LF61	25.0	1C50-0324	77	---	X4	S5	750	Cap-P	
{Model 752A:	No Adapter	Required.							{28D7	25.0	8170-5382	9	---	X4	S4	525	Part. No. 1	
{22KMet	20.0	4520-0738	72	---	X4	S5	350	Cap-P USE ADAPTER SA-4, 100-14	{28D7	25.0	8120-4367	9	---	X4	S4	525	Part. No. 2	
{Model 752A:	No Adapter	Required.							28HA6	25.0	4520-7613	11	---	X20	S5	400		
{22K V61	20.0	4520-9736	65	---	X4	S6	760	Use Adapter SA-4, 100-14	28HD81	25.0	1C80-78A0	82	---	X10	S6	400		
{Model 752A:	No Adapter	Required.							29GK6	25.0	4520-7813	10	---	X10	S5	575		
{23JS61	25.0	1C50-0324	68	---	X4	S5	600	Cap-P	29LE6	25.0	4580-0392	30	---	X10	S4	750		
{23Z91	25.0	1C80-5970	40	---	X10	S5	300	Part. Sect.	{30AG111	35.0	1C85-7694	11	---	X10	S5	525		
{23Z9	25.0	1CA0-B070	20	---	X4	S5	550	Triode No. 1	30HJ51	25.0	1C80-792A	63	---	X10	S6	350		
{23Z9	25.0	1C30-2070	30	---	X4	S5	350	Triode No. 2	30JZ61	35.0	1C50-0324	63	---	X10	---	300		
{24BF111	25.0	1C80-8A90	30	---	X10	S5	450	Part. No. 1	30KD61	35.0	1C50-0324	75	---	X4	S5	750		
{24BF11	25.0	1C30-7625	19	---	X2	S5	275	Part. No. 2	30MB61	35.0	1C50-0324	75	---	X4	S5	750		
{24GA71	25.0	1C40-7350	49	---	X4	S5	700	Part. Sect.	30M-P27	25.0	4320-7610	52	---	X4	S5	825		
{24GA7	25.0	1C00-B080	0	43	SH	S3	400	Diode Sect.	30R-K47	25.0	4500-9020	0	56	SH	S3	800	Cap-P SET TUNE ADJUST TO 41 ON 100 SCALE Cap-P, Hold Down Use Adapter SA-4, 100-14 AT 41 ON 9 TO 100 SCALE	
{24JEA1	25.0	4520-0738	42	---	X10	---	575	Cap-P SET TUNE ADJUST TO 41 ON 100 SCALE Cap-P, Hold Down Use Adapter SA-4, 100-14 AT 41 ON 9 TO 100 SCALE	31AL101	35.0	1C80-4570	37	---	X4	S5	790	Cap-P SET TUNE ADJUST TO 41 ON 100 SCALE Cap-P, Hold Down Use Adapter SA-4, 100-14 AT 41 ON 9 TO 100 SCALE	
{Model 752A:	No Adapter	Required.							31AL10	35.0	1C80-90A0	15	---	X4	S5	750	Cap-P SET TUNE ADJUST TO 41 ON 100 SCALE Cap-P, Hold Down Use Adapter SA-4, 100-14 AT 41 ON 9 TO 100 SCALE	
{24JZ81	25.0	1C70-4890	40	---	X10	S5	425	Part. Sect.	31AL10	35.0	1C80-90A0	15	---	X4	S5	750	Cap-P SET TUNE ADJUST TO 41 ON 100 SCALE Cap-P, Hold Down Use Adapter SA-4, 100-14 AT 41 ON 9 TO 100 SCALE	
{24JZ8	25.0	1CA0-2080	34	---	X2	S5	500	Triode Sect.	31JSS61	35.0	1C30-2070	28	---	X4	S5	472	Cap-P SET TUNE ADJUST TO 41 ON 100 SCALE Cap-P, Hold Down Use Adapter SA-4, 100-14 AT 41 ON 9 TO 100 SCALE	
{24LQ61	25.0	4520-0738	42	---	X10	---	576	Cap-P SET TUNE ADJUST TO 41 ON 100 SCALE Cap-P, Hold Down Use Adapter SA-4, 100-14 AT 41 ON 9 TO 100 SCALE	31LQ61	35.0	1C50-0324	68	---	X4	S5	600	Cap-P SET TUNE ADJUST TO 41 ON 100 SCALE Cap-P, Hold Down Use Adapter SA-4, 100-14 AT 41 ON 9 TO 100 SCALE	
{Model 752A:	No Adapter	Required.							Model 752A:	No Adapter	Required.							
{25AV5	25.0	7210-5830	28	---	X10	S4	350	Cap-P SET TUNE ADJUST TO 41 ON 100 SCALE Cap-P, Hold Down Use Adapter SA-4, 100-14 AT 41 ON 9 TO 100 SCALE	32ET5	35.0	4320-7610	38	---	X4	S5	650	Cap-P SET TUNE ADJUST TO 41 ON 100 SCALE Cap-P, Hold Down Use Adapter SA-4, 100-14 AT 41 ON 9 TO 100 SCALE	
{25AX4	25.0	7800-5030	0	40	SH	S3	660	Cap-P SET TUNE ADJUST TO 41 ON 100 SCALE Cap-P, Hold Down Use Adapter SA-4, 100-14 AT 41 ON 9 TO 100 SCALE	32GA71	35.0	1C40-7350	49	---	X4	S5	700	Cap-P SET TUNE ADJUST TO 41 ON 100 SCALE Cap-P, Hold Down Use Adapter SA-4, 100-14 AT 41 ON 9 TO 100 SCALE	
{25BK5	25.0	4530-1860	0	---	X10	S5	475	Cap-P SET TUNE ADJUST TO 41 ON 100 SCALE Cap-P, Hold Down Use Adapter SA-4, 100-14 AT 41 ON 9 TO 100 SCALE	32GA7	35.0	1C00-B080	0	43	SH	S3	400	Cap-P SET TUNE ADJUST TO 41 ON 100 SCALE Cap-P, Hold Down Use Adapter SA-4, 100-14 AT 41 ON 9 TO 100 SCALE	
{25BQ6	25.0	7250-0480	28	---	X10	S4	350	Cap-P SET TUNE ADJUST TO 41 ON 100 SCALE Cap-P, Hold Down Use Adapter SA-4, 100-14 AT 41 ON 9 TO 100 SCALE	32HO71	35.0	1C90-5B80	73	---	X10	S5	275	Cap-P SET TUNE ADJUST TO 41 ON 100 SCALE Cap-P, Hold Down Use Adapter SA-4, 100-14 AT 41 ON 9 TO 100 SCALE	
{25C5	25.0	4320-7610	13	---	X10	---	475	Cap-P SET TUNE ADJUST TO 41 ON 100 SCALE Cap-P, Hold Down Use Adapter SA-4, 100-14 AT 41 ON 9 TO 100 SCALE	32HO7	35.0	1C00-2D40	0	78	SH	S1	750	Cap-P SET TUNE ADJUST TO 41 ON 100 SCALE Cap-P, Hold Down Use Adapter SA-4, 100-14 AT 41 ON 9 TO 100 SCALE	
{25CA5	25.0	3420-7610	0	---	X10	S5	425	Cap-P SET TUNE ADJUST TO 41 ON 100 SCALE Cap-P, Hold Down Use Adapter SA-4, 100-14 AT 41 ON 9 TO 100 SCALE	33GT71	35.0	1C80-5A80	34	---	X10	S1	450	Cap-P SET TUNE ADJUST TO 41 ON 100 SCALE Cap-P, Hold Down Use Adapter SA-4, 100-14 AT 41 ON 9 TO 100 SCALE	
{25CD6	25.0	7250-0830	29	---	X10	S4	376	Cap-P SET TUNE ADJUST TO 41 ON 100 SCALE Cap-P, Hold Down Use Adapter SA-4, 100-14 AT 41 ON 9 TO 100 SCALE	33GT7	35.0	1C00-2040	0	76	SH	S3	400	Cap-P SET TUNE ADJUST TO 41 ON 100 SCALE Cap-P, Hold Down Use Adapter SA-4, 100-14 AT 41 ON 9 TO 100 SCALE	
{25CG31	25.0	1C00-4070	0	78	SH	S3	400	Cap-P SET TUNE ADJUST TO 41 ON 100 SCALE Cap-P, Hold Down Use Adapter SA-4, 100-14 AT 41 ON 9 TO 100 SCALE	33GY71	35.0	1CA0-5880	34	---	X10	---	450	Cap-P SET TUNE ADJUST TO 41 ON 100 SCALE Cap-P, Hold Down Use Adapter SA-4, 100-14 AT 41 ON 9 TO 100 SCALE	
{25CK31	25.0	4500-2090	0	83	SH	S1	650	Cap-P SET TUNE ADJUST TO 41 ON 100 SCALE Cap-P, Hold Down Use Adapter SA-4, 100-14 AT 41 ON 9 TO 100 SCALE										
{Model 752A:	No Adapter	Required.																
{25CM31	25.0	4500-2790	0	64	SH	S3	650	Cap-P SET TUNE ADJUST TO 41 ON 100 SCALE Cap-P, Hold Down Use Adapter SA-4, 100-14 AT 41 ON 9 TO 100 SCALE										
{Model 752A:	No Adapter	Required.																

Cap-P
SET TUNE ADJUST
TO 41 ON 100 SCALE
Cap-P, Hold Down
Use Adapter SA-4, 100-14
AT 41 ON 9 TO 100 SCALE

TUBE TYPE	FL	SELECTORS	WAS	SHUNT	MULT	PRESS	WICKER MUT COND	NOTATIONS
5643	6.3	3670-1052	#	50	SH	S3	650	STRUCKS AT SHORT IN REGULATOR-TYPE 10 FROM 1 TO 10 MA.
5644	OFF	0000-1020	---	---	VR	†S9	95V	REGULATOR-TYPE 10 FROM 1 TO 10 MA.
5651	OFF	0000-1070	---	---	VR	†S9	B7V	REGULATOR-TYPE 10 FROM 1 TO 10 MA.
5654	6.3	4310-5620	10	---	X4	S5	675	
5656	6.3	4523-8197	11	---	X10	S5	375	Tetrode No. 1
5670	6.3	4592-7198	11	---	X10	S5	375	Tetrode No. 2
5672	6.3	9173-6482	16	---	X10	S5	300	IDual Triode
5675	1.1	3540-1200	27	---	X1	S5	300	
5676	6.3	2730-5060	18	---	X10	S5	400	
5677	1.1	4230-1000	26	---	X2	S5	500	
5678	1.1	4230-1000	38	---	X2	S5	200	
5686	1.1	3540-1200	8	---	X1	S5	525	
5687	6.3	4520-7630	10	---	X4	S5	475	
5696	12.6	4572-9163	28	---	X10	S5	475	IDual Triode
5702	6.3	4310-6025	#	94	SH	S6	650	STRUCKS AT SHORT IN
5703	6.3	3470-1265	10	---	X4	S5	675	
5704	6.3	3450-1060	22	---	X10	S5	300	
5718	6.3	2300-1040	0	80	SH	S1	400	
5719	6.3	3610-8057	10	---	X10	S4	350	
5725	6.3	3610-8057	10	---	X4	S5	350	
5726	6.3	4310-5627	0	---	X2	S6	550	
5727	6.3	4300-7215	0	78	SH	S1	400	
5744	6.3	4310-6025	#	94	SH	S8	650	IDual Diode
5749	6.3	2340-1050	7	---	X10	S5	250	STRUCKS AT SHORT IN
5750	6.3	4310-5672	0	---	X4	S5	500	
5751	6.3	4370-5621	0	---	X2	S5	250	
5755	12.6	4572-6183	14	---	X10	S5	400	APPL. SECT. HOLD DOWN STRIKE PRESS IN OSC. SECT.
5755	12.6	4563-8172	0	---	X4	S5	200	IDual Triode
5763	6.3	4590-1673	0	---	X4	S5	225	IDual Triode
5783	OFF	0000-3050	---	---	VR	†S9	425	
5784	6.3	3470-1285	16	---	VR	†S9	87V	REGULATOR-TYPE 10 FROM 1 TO 10 MA.
5787	OFF	0000-3050	---	---	X4	S5	275	REGULATOR-TYPE 10 FROM 1 TO 10 MA.
5812	*6.3	4310-5602	28	---	X4	S6	650	
5814	12.6	4572-6183	25	---	X2	S5	675	IDual Triode
5824	25.0	7250-3480	20	---	X10	S4	300	
5825	1.4	4100-0000	0	0	SH	S6	250	Cap-P
5829	6.3	3500-6172	0	78	SH	S1	400	IDual Diode
5840	6.3	3610-5740	16	---	X4	S5	475	
5842	6.3	3950-1060	19	---	X20	S5	375	
5844	6.3	4356-2170	24	---	X4	S5	525	IDual Triode
5847	6.3	3910-6840	13	---	X20	S5	300	
5852	6.3	7200-5380	0	35	SH	S3	400	
5876	6.3	2730-5060	11	---	X10	S5	325	IDual Diode
5881	6.3	7250-3481	17	---	X10	S5	300	
5893	6.3	7230-5060	16	---	X10	S5	375	

TUBE TYPE	FL	SELECTORS	WAS	SHUNT	MULT	PRESS	WICKER MUT COND	NOTATIONS
5894	12.6	1762-0340	35	---	X4	S5	625	RIGHT CAP-P WICKER MOUNTED LEFT CAP-P
5894	12.6	1726-0340	35	---	X4	S5	625	
5896	6.3	3600-5172	0	40	SH	S3	650	IDual Diode
5897	6.3	3610-8050	19	---	X10	S5	300	
5899	6.3	3610-5740	13	---	X4	S5	475	
5900	6.3	3610-5740	13	---	X4	S5	475	
5902	6.3	3610-5720	40	---	X4	S5	650	
5903	25.0	3600-5172	0	40	SH	S3	650	IDual Diode
5904	25.0	3610-8050	20	---	X4	S4	475	
5906	25.0	3610-5720	30	---	X2	S5	500	
5908	25.0	3610-5720	13	---	X4	S5	475	
5907	25.0	3610-5720	15	---	X4	S4	350	
5908	25.0	3610-5724	8	---	X4	S4	275	
5915A	6.3	4370-5621	0	---	X2	S5	475	APPL. SECT. HOLD DOWN STRIKE PRESS IN OSC. SECT.
5915A	6.3	4310-5627	0	---	X2	S5	475	
5916	25.0	3610-5724	20	---	X4	S5	250	Grid No. 1
5916	25.0	3640-5721	20	---	X2	S5	225	GRID NO. 1 HOLD DOWN STRIKE PRESS IN OSC. SECT.
5930	2.5	4130-2000	74	---	X4	S5	475	
5931	5.0	8200-6000	0	35	SH	S3	650	Plate No. 1
5931	5.0	8200-4000	0	30	SH	S3	650	Plate No. 2
5932	6.3	7250-3481	17	---	X10	S5	300	
5933	6.3	5130-0240	28	---	X4	S6	500	Cap-P
5961	6.3	7250-3468	Use This	Setting For Short	X4	S5	625	Check Only.
5961	6.3	7250-4068	30	---	X4	S5	625	DO NOT PULL FOR SHORT.
5963	12.6	4572-6183	17	---	X4	S5	425	IDual Triode
5964	6.3	4356-2170	21	---	X4	S5	625	IDual Triode
5965	12.6	4572-6183	15	---	X10	S5	400	IDual Triode
5971	1.1	5320-1000	20	---	X4	S5	225	
5975	6.3	4530-1020	29	---	X4	S5	625	
5977	6.3	3610-8053	30	---	X4	S5	625	
5987	6.3	3610-2050	39	---	X2	S4	575	
5993	6.3	3700-9150	0	30	SH	S3	650	IDual Diode
5995	6.3	4300-1050	0	30	SH	S3	650	Leads 1-3-4-5
5998	7.5	7841-5263	37	---	X20	S4	425	IDual Triode
6005	6.3	4310-5620	18	---	X4	S5	575	
6012	6.3	7230-6018	#	93	SH	S6	650	STRUCKS AT SHORT IN
6021	6.3	3672-8154	15	---	X10	S5	325	IDual Triode
6028	20.0	4310-5620	10	---	X4	S5	675	
6046	25.0	7250-3481	25	---	X10	S5	375	
6050	1.1	4230-1000	32	---	X4	S5	200	WICKER MOUNTED PRESS IN
6051	1.1	3540-1200	39	---	X1	S4	350	
6052	6.3	3600-5172	0	40	SH	S3	650	IDual Diode
6053	25.0	3600-5172	0	40	SH	S3	650	IDual Diode
6055	25.0	3610-8050	20	---	X4	S4	475	
6056	25.0	3610-5720	15	---	X4	S4	350	
6058	6.3	4300-7215	0	78	SH	S1	400	IDual Diode
6064	6.3	3410-5726	11	---	X10	S5	300	
6072	12.6	4572-6183	15	---	X4	S5	275	IDual Triode

TUBE TYPE	FL	SELECTORS	BIAS	SHUNT	MULT	PRESS	ANOMALOUS MUT COND	NOTATIONS	TUBE TYPE	FL	SELECTORS	BIAS	SHUNT	MULT	PRESS	ANOMALOUS MUT COND	NOTATIONS
6073	OFF	0000-5020	...	...	VR	†S9	150V	REGULATION-2 VOLTS FROM 5 TO 25 MA.	6332	OFF	0000-1020	...	...	VR	†S9	63V	REGULATION-1 VOL. FROM 5 TO 15 MA. LEADS IN PH. PILE 12.
6074	OFF	0000-5020	...	...	VR	†S9	108V	REGULATION-1.5 VOLTS FROM 5 TO 25 MA.	6350	12.6	4583-6172	27	...	X10	S5	275	IDual Triode
6080	7.5	7841-5263	55	...	X4	S4	625	IDual Triode	6354	OFF	0000-1020	...	...	VR	†S9	150V	IDual Triode
6082	25.0	7841-5263	55	...	X4	S4	625	IDual Triode	6360	12.6	4531-6720	13	...	X4	S5	500	IDual Triode
6084	6.3	4590-6138	15	...	X2	S5	575	IDual Triode	6360	12.6	4513-6720	13	...	X4	S5	500	Tetrode No. 1
6085	12.6	4572-6163	17	...	X4	S5	425	IDual Triode	6384	6.3	6870-3510	17	...	X10	S5	325	Tetrode No. 2
6086	20.0	4520-6139	10	...	X10	S5	550	IDual Triode	6386	6.3	9173-6482	23	...	X4	S5	625	IDual Triode
6096	6.3	4310-5620	10	...	X4	S5	675	IDual Diode	6397	2.5	7180-3600	29	...	X2	S5	600	IDual Triode
6097	6.3	4300-7215	0	78	SH	S1	400	IDual Diode	6414	12.6	4572-6183	15	...	X10	S5	350	IDual Triode
6098	6.3	6870-3510	17	...	X10	S5	325	IDual Diode	6417	12.6	4590-1673	0	...	X10	S5	425	IDual Triode
6110	6.3	3600-6172	0	70	SH	S1	400	IDual Diode	6418	1.4	3500-2041	0	...	SH	S1	175	MAKE NO GAS TEST
6111	6.3	3672-8154	8	...	X10	S4	300	IDual Triode	6463	12.6	4583-6172	24	...	X10	S5	300	IDual Triode
6112	6.3	3672-8154	15	...	X4	S5	400	IDual Triode	6485	6.3	4310-5672	13	...	X10	S5	375	IDual Triode
6134	6.3	7240-8653	13	...	X10	S5	375	IDual Triode	6519	1.4	3540-1200	20	...	X1	S5	350	MAKE NO GAS TEST
6135	6.3	4360-1070	25	...	X2	S5	675	IDual Triode	6520	7.5	7841-5263	55	...	X4	S4	625	IDual Triode
6136	6.3	4310-5672	10	...	X4	S5	475	IDual Triode	6524	6.3	5362-0740	15	...	X4	S5	700	MAKE NO GAS TEST CAP OVER DETAIL PH. 25-27 CAP OVER DETAIL PH. 27-28
6137	6.3	7240-8653	10	...	X4	S5	300	IDual Triode	6524	6.3	5326-0140	15	...	X4	S5	700	MAKE NO GAS TEST
6146	6.3	7250-0318	12	...	X10	S4	425	IDual Triode	6526	1.1	3540-1200	35	...	X2	S5	800	MAKE NO GAS TEST
6148	6.3	3470-1265	10	...	X4	S5	675	IDual Triode	6533	6.3	6720-1050	21	...	X2	S5	300	MAKE NO GAS TEST
6152	6.3	4530-1020	29	...	X4	S5	625	IDual Triode	6540	6.3	3470-1265	10	...	X4	S5	675	MAKE NO GAS TEST
6159	25.0	7250-0318	12	...	X10	S4	425	IDual Triode	6542	OFF	0000-3050	...	...	VR	†S9	150V	REGULATION-2 VOLTS FROM 5 TO 25 MA. LEADS IN PH. PILE 12.
6173	6.3	2700-5060	0	78	SH	S1	400	IDual Triode	6542	OFF	0000-3050	...	...	VR	†S9	150V	REGULATION-2 VOLTS FROM 5 TO 25 MA. LEADS IN PH. PILE 12.
6186	6.3	4310-5620	10	...	X4	S5	625	IDual Triode	6611	1.4	3500-2041	0	...	SH	S1	300	MAKE NO GAS TEST
6189	12.6	4572-6183	25	...	X2	S5	675	IDual Triode	6612	1.4	3500-2041	0	45	SH	S1	400	MAKE NO GAS TEST
6197	6.3	4520-6317	12	...	X10	S5	475	IDual Triode	6626	OFF	0000-5020	...	...	VR	†S9	150V	REGULATION-2 VOLTS FROM 5 TO 25 MA.
6201	12.6	4572-6183	14	...	X4	S5	625	IDual Triode	6627	OFF	0000-5020	...	...	VR	†S9	108V	REGULATION-2 VOLTS FROM 5 TO 25 MA.
6202	6.3	4300-6170	0	...	SH	S3	650	IDual Diode	6659	OFF	0000-1050	0	0	SH	S2	650	REGULATION-2 VOLTS FROM 5 TO 25 MA.
6203	6.3	4500-9170	0	18	SH	S3	650	IDual Diode	6660	6.3	4310-5672	0	...	X4	S5	500	REGULATION-2 VOLTS FROM 5 TO 25 MA.
6205	6.3	3610-5724	16	...	X4	S5	475	IDual Triode	6661	6.3	4310-5627	10	...	X4	S5	425	REGULATION-2 VOLTS FROM 5 TO 25 MA.
6206	6.3	3610-5724	13	...	X4	S5	475	IDual Triode	6662	6.3	4310-5627	10	...	X2	S5	775	REGULATION-2 VOLTS FROM 5 TO 25 MA.
6211	12.6	4572-6183	23	...	X4	S5	550	IDual Triode	6663	6.3	4300-7215	0	78	SH	S1	400	REGULATION-2 VOLTS FROM 5 TO 25 MA.
6213	OFF	0000-3050	...	...	VR	†S9	130V	IDual Triode	6664	6.3	4360-1070	14	...	X4	S5	625	REGULATION-2 VOLTS FROM 5 TO 25 MA.
6216	6.3	4520-1730	0	...	X10	S4	550	IDual Triode	6669	6.3	4310-5820	18	...	X4	S5	575	REGULATION-2 VOLTS FROM 5 TO 25 MA.
6221	6.3	3610-8050	20	...	X10	S5	525	IDual Triode	6676	6.3	4310-5627	10	...	X4	S5	700	REGULATION-2 VOLTS FROM 5 TO 25 MA.
6222	6.3	3610-8050	21	...	X2	S6	275	IDual Triode	6677	6.3	4520-6317	12	...	X10	S5	475	REGULATION-2 VOLTS FROM 5 TO 25 MA.
6223	6.3	3610-5780	16	...	X4	S5	475	IDual Triode	6678	6.3	4520-6370	12	...	X4	S5	475	REGULATION-2 VOLTS FROM 5 TO 25 MA.
6225	6.3	3610-5720	16	...	X4	S5	475	IDual Triode	6678	6.3	4520-6370	12	...	X4	S5	475	REGULATION-2 VOLTS FROM 5 TO 25 MA.
6245	6.3	3470-1265	10	...	X4	S5	675	IDual Triode	6679	6.3	4590-1080	10	...	X10	S5	525	REGULATION-2 VOLTS FROM 5 TO 25 MA.
6247	6.3	3620-8050	11	...	X4	S5	300	IDual Triode	6680	12.6	4572-6183	14	...	X4	S5	625	REGULATION-2 VOLTS FROM 5 TO 25 MA.
6263	6.3	7230-5060	16	...	X10	S5	450	IDual Triode	6681	12.6	4572-6183	25	...	X2	S5	675	REGULATION-2 VOLTS FROM 5 TO 25 MA.
6264	6.3	7230-5060	16	...	X10	S5	450	IDual Triode	6681	12.6	4572-6183	14	...	X4	S5	200	REGULATION-2 VOLTS FROM 5 TO 25 MA.
6265	6.3	4310-5627	10	...	X4	S5	425	IDual Triode	6688	6.3	4520-7918	8	...	X10	S5	600	REGULATION-2 VOLTS FROM 5 TO 25 MA.
R6279	6.3	7200-0080	0	30	SH	S3	650	IDual Triode	6690	6.3	3672-5184	13	...	X10	S5	300	REGULATION-2 VOLTS FROM 5 TO 25 MA.
6286	1.4	4230-1000	22	...	X2	S4	625	IDual Triode	6754	6.3	4500-9173	0	45	SH	S3	650	REGULATION-2 VOLTS FROM 5 TO 25 MA.
6293	6.3	7250-0310	0	...	X10	S4	400	IDual Diode	6761	6.3	4520-1730	31	...	X10	S5	475	REGULATION-2 VOLTS FROM 5 TO 25 MA.
6308	OFF	0000-3010	...	...	VR	†S9	87V	IDual Diode	6789	6.3	3610-5720	17	...	X2	S5	250	REGULATION-2 VOLTS FROM 5 TO 25 MA.

TUBE TYPE	FL	SELECTIONS	WAS	SHUNT	MULT	PRESS	WARMING MUT COND	NOTATIONS	TUBE TYPE	FL	SELECTIONS	WAS	SHUNT	MULT	PRESS	WARMING MUT COND	NOTATIONS
6814	8.3	3610-8050	24	---	X4	S5	650		7258	12.6	4580-6791	10	---	X10	S6	375	Pent. Sect.
6829	12.6	4572-6183	15	---	X10	S5	425		7258	12.6	4520-1736	21	---	X4	S5	700	Triode Sect.
6832	6.3	3672-8154	27	---	X2	S5	325		7308	6.3	4572-6183	21	---	X10	S5	675	IDual Triode
{6850	12.6	5362-0740	15	---	X4	S5	700		7316	12.6	4572-6183	25	---	X2	S5	675	IDual Triode
{6850	12.6	5326-0140	15	---	X4	S5	700		7355	6.3	7260-3850	10	---	X10	S5	475	
		Use Hickok Adapter Code No. 1050-107							7357	25.0	7260-0318	12	---	X10	S4	425	Cap-P
6872	6.3	3470-1265	17	---	X2	S5	700		7358	6.3	7260-0318	12	---	X10	S4	425	Cap-P
6883	12.6	7260-0318	12	---	X10	S4	425		7360	6.3	4530-6219	16	---	X2	S5	650	Cap-P
6887	6.3	4300-7215	0	78	SH	S1	400		{7370	20.0	5870-9080	28	---	X10	S5	475	Triode No. 1
6889	6.3	6870-0510	17	---	X10	S5	325		{7370	20.0	8420-1030	28	---	X10	S5	475	Triode No. 1
6900	12.6	4572-9163	28	---	X10	S5	475		7408	6.3	7260-3481	18	---	X4	S5	675	Triode No. 2
6919	6.3	4300-7215	0	78	SH	S1	400		7543	6.3	4310-5672	10	---	X4	S5	475	
6922	6.3	4572-6183	21	---	X10	S5	675		7551	12.6	4520-6317	23	---	X10	S5	375	
6928	6.3	4310-5620	18	---	X4	S5	575		7558	6.3	4520-6317	23	---	X10	S5	375	
{6939	12.6	4531-8720	12	---	X10	S5	425		7591	6.3	2750-3480	17	---	X10	S5	375	
{6939	12.6	4513-6720	12	---	X10	S5	425		{7595t	6.3	3140-2080	13	---	X10	S4	600	SEE ADAPTER SA-1, PAGE 127
6943	6.3	3610-5724	11	---	X4	S5	475		{7585t	6.3	3140-2080	13	---	X10	S4	600	SEE ADAPTER SA-1, PAGE 127
6944	6.3	3610-5724	9	---	X4	S5	475		7586	6.3	AC40-2080	13	---	X10	S4	600	
6945	6.3	3610-5720	44	---	X4	S5	450		{7587t	6.3	AC40-0280	10	---	X10	S5	450	Cap-P, HOLD DOWN SA-1 AND PRESS S1
6946	6.3	3610-8050	27	---	X4	S5	600		Model 752A:								Cap-P, HOLD DOWN SA-1 AND PRESS S1
6947	6.3	3672-8154	17	---	X4	S5	625		7591	6.3	7260-3450	10	---	X10	S5	500	Cap-P, HOLD DOWN SA-1 AND PRESS S1
6948	6.3	3672-8154	16	---	X4	S5	300		7683	6.3	4510-3820	10	---	X2	S5	500	
6973	6.3	4530-9170	14	---	X10	S5	300		{7687	6.3	4520-6370	10	---	X4	S5	550	Pent. Sect.
7000	6.3	7200-3486	21	---	X2	S5	375		7687	6.3	4520-6370	10	---	X4	S5	550	Pent. Sect.
7025	12.6	4572-6183	14	---	X4	S5	200		7687	6.3	4590-1080	28	---	X4	S5	425	Triode Sect.
7027	6.3	7260-3180	17	---	X10	S5	300		7695	50.0	4560-9170	34	---	X10	S5	450	Triode Sect.
{7036	6.3	4370-5621	0	---	X2	S5	375		7700	6.3	6100-2354	21	---	X2	S5	375	Cap-G
{7036	6.3	4310-5627	0	---	X2	S5	375		7701	12.6	5420-6910	11	---	X4	S5	550	
7044	12.6	4572-9163	28	---	X10	S5	475		{7716	12.6	4570-9860	12	---	X10	S5	425	Pent. Sect.
7054	12.6	4520-7813	0	---	X10	S5	500		{7716	12.6	4520-3010	12	---	X2	S5	575	Triode Sect.
7055	12.6	4300-7215	0	78	SH	S1	400		7717	6.3	4310-5620	12	---	X4	S5	625	Triode Sect.
7056	12.6	4310-5627	10	---	X4	S5	700		7719	12.6	5420-1030	30	---	X4	S5	450	Triode Sect.
7057	12.6	4572-6183	17	---	X10	S5	425		{7724	12.6	4580-9070	10	---	X2	S5	250	Triode Sect.
7058	12.6	4572-6183	14	---	X4	S5	200		{7724	12.6	4500-2631	0	78	SH	S1	400	IDual Diode
{7059	12.6	4520-6370	12	---	X4	S5	475		7728	12.6	4572-6183	14	---	X4	S5	625	IDual Triode
{7059	12.6	4590-1080	10	---	X10	S5	525		7729	12.6	4572-6183	14	---	X4	S5	200	IDual Triode
7060	12.6	4580-6790	11	---	X4	S5	725		7730	12.6	4572-6183	25	---	X2	S5	675	IDual Triode
7061	12.6	4520-1030	16	---	X4	S5	600		{7731	6.3	4520-6370	12	---	X4	S5	475	Pent. Sect.
7119	12.6	4530-9170	18	---	X4	S5	575		7731	6.3	4590-1080	10	---	X10	S5	525	Triode Sect.
7137	6.3	4360-7020	15	---	X20	S5	500		7732	6.3	4310-5627	10	---	X4	S5	700	Triode Sect.
7167	12.6	4310-5620	12	---	X4	S5	350		7733	12.6	4520-7813	0	---	X10	S5	600	Triode Sect.
7189	6.3	5420-7930	12	---	X10	S5	575		{7734	6.3	4580-9170	15	---	X2	S5	650	Pent. Sect.
{7199	6.3	4570-2360	7	---	X10	S5	375		{7734	6.3	4530-6020	68	---	X4	S5	550	Triode Sect.
{7199	6.3	4590-1080	29	---	X2	S5	650		7737	6.3	4520-7918	8	---	X10	S5	600	
7212	6.3	7260-0318	12	---	X10	S4	425		7738	6.3	4320-1050	13	---	X10	S5	475	
7233	6.3	4520-9080	29	---	X20	S4	560		7754	6.3	4560-9170	34	---	X10	S5	450	
7236	7.5	7841-5263	40	---	X10	S4	550		7757	6.3	3560-0280	18	---	X4	S5	575	Cap-P
7239	6.3	4510-0697	30	---	X4	S5	350		7759	25.0	3672-8154	15	---	X10	S5	325	IDual Triode
{7247	12.6	4570-6080	14	---	X4	S5	200		7760	25.0	3672-8154	20	---	X10	S5	475	IDual Triode
{7247	12.6	4520-1030	25	---	X2	S5	675		7761	25.0	3610-5720	22	---	X4	S4	475	IDual Triode

