



MODEL 625 TUBE TESTER  
 SUPPLEMENT TO #625-03 ROLL CHART (OBSOLETE OR SELDOM USED TYPES)



Note: Underlined numbers correspond to bold printing on the roll chart.

NUMBER	SHUNT	FIL.	SEL.	UP	DOWN	NUMBER	SHUNT	FIL.	SEL.	UP	DOWN
00A	30	5	2	2,3	<u>4</u>	2D21	19	6.3	3	1, <u>5</u> ,6, <u>Z</u>	2, <u>3</u>
01A	45	5	2	2,3	<u>4</u>	2E5	0	2.5	2	2,3	5, <u>6</u>
0Y4	20	0	4	5	<u>3,Z,8</u>	" Eye Cl	0	2.5	4	2,4	3,5, <u>6</u>
	(May show short on 3)					" Eye Op	44	2.5	4	4	2,3,5, <u>6</u>
1A3	47	1.4	1	<u>2,6</u>	<u>1,3</u>	2E24*	23	2.5	3	3,5,10	<u>2,Z</u>
	(Must show short on 5,7)						(Must show short on 1,4,6)				
1A4	16	2	1	2,3,10	<u>4</u>	2E30*	27	2.5	3	<u>1,2,5,6</u>	<u>3,4</u>
1A6	50	2	2	3,4	<u>1</u>	2G5	44	2.5	2	2,3	5, <u>6</u>
"	53	2	1	2,5,10	<u>1</u>	" Eye Cl	0	2.5	4	2,4	3,5, <u>6</u>
1AB5	15	1.4	1	2,3,6	<u>Z,8</u>	" Eye Op	0	2.5	4	4	2,3,5, <u>6</u>
1B4	16	2	1	2,3,10	<u>4</u>	2S/4S/G-2	25	2.5	1	2	4, <u>5</u>
1B4 p (951)	35	2	2	2,3,10	<u>4</u>	"	25	2.5	1	3	4, <u>5</u>
1B5 (255)	18	2	1	2,5	<u>6</u>	2V3	54	2.5	1	10	<u>2</u>
"	23	2	1	4	<u>6</u>		(Good = 200)				
"	23	2	1	3	<u>6</u>	2Z2/G84	61	2.5	3	2	<u>1</u>
1B7	15	1.4	1	5,6	<u>2</u>	3A5*	30	1.4	2	2,3	<u>1,Z</u>
"	53	1.4	1	3,4,10	<u>2</u>	"	30	1.4	2	5,6	<u>1,Z</u>
1C6	42	2	2	3,4	<u>1</u>	3B5*	35	1.4	2	3,4,5	<u>2,Z</u>
"	38	2	1	2,5,10	<u>1</u>	3B7/1291*	19	1.4	1	2,3	<u>1,8</u>
1C7	41	2	2	5,6	<u>2</u>	"	19	1.4	1	6,7	<u>1,8</u>
"	31	2	1	3,4,10	<u>2</u>	4A6*	35	2	2	3,4	<u>2,Z</u>
1D5 Gt	39	2	2	3,4,10	<u>7</u>	"	46	2	3	5,6	<u>2,Z</u>
1D5 Gp	33	2	2	3,4,10	<u>7</u>	5T4	24	5	3	4	<u>2</u>
1D7	18	2	1	5,6	<u>7</u>	"	24	5	3	6	<u>2</u>
"	53	2	1	3,4,10	<u>7</u>	5X3	46	5	3	2	<u>1</u>
1D8	53	1.4	1	8	<u>2</u>	"	46	5	3	3	<u>1</u>
"	48	1.4	2	6,10	<u>2</u>	6A5*	26	3.3	2	3,5	<u>2,Z</u>
"	37	1.4	2	3,4,5	<u>2</u>	10	61	7.5	3	2,3	<u>4</u>
1E4	45	1.4	2	3,5	<u>2</u>	10Y	43	7.5	3	2,3	<u>4</u>
1E5	20	2	1	3,4,10	<u>7</u>	12A	26	5	2	2,3	<u>4</u>
1E7	30	2	2	3,4,8	<u>7</u>	12A7	29	12.6	2	2,3,10	6, <u>Z</u>
"	30	2	2	5,6,8	<u>7</u>	"	11	12.6	1	5	4, <u>Z</u>
1F4	51	2	3	2,3,4	<u>5</u>	12Z3	26	12.6	3	2	3,4
1F5	36	2	2	3,4,5	<u>7</u>	14Z3	26	12.6	3	2	<u>1,3</u>
1F6	21	2	1	2,3,10	<u>6</u>	15	36	2	2	2,3,10	4, <u>5</u>
"	53	2	1	4	<u>6</u>	18	32	12.6	3	2,3,4	<u>1,5</u>
"	53	2	1	5	<u>6</u>	19	39	2	3	2,3	<u>6</u>
1F7 (GV)	20	2	1	3,6,10	<u>7</u>	"	42	2	3	4,5	<u>6</u>
"	53	2	1	5	<u>7</u>	24A	32	2.5	2	2,3,10	4, <u>5</u>
"	53	2	1	4	<u>7</u>	25A7	28	25	3	3,4,5	<u>Z,8</u>
1G5	39	2	2	3,4,5	<u>7</u>	"	21	25	3	6	<u>1,Z</u>
1H4	41	2	2	3,5	<u>7</u>	25AC5	29	25	3	3,5	<u>2,8</u>
1H6	17	2	1	3,6	<u>7</u>	25B5	39	25	3	2,4	<u>1,5</u>
"	22	2	1	5	<u>7</u>	"	50	25	3	3,4	<u>1,2,5</u>
"	22	2	1	4	<u>7</u>	25B6	23	25	3	3,4,5	<u>2,8</u>
1J5	38	2	2	3,4,5	<u>7</u>	25B8	26	25	2	3,4,10	<u>1,2</u>
1J6	39	2	2	3,4	<u>7</u>	"	26	25	2	5,8	<u>2,6</u>
"	39	2	2	5,6	<u>7</u>	25D8	26	25	2	5,6	<u>1,2</u>
1N6	38	1.4	2	3,4,5	<u>2</u>	"	26	25	2	3,4,10	<u>1,2</u>
"	53	1.4	1	6	<u>2</u>	"	13	25	1	8	<u>1,7</u>
	(Good = 200 on Test 2)					25N6	30	25	2	3,4,5	<u>2,8</u>
1R4/1294	21	1.4	1	4	<u>1,7</u>	26	36	1.4	2	2,3	<u>4</u>
1SA6	30	1.4	2	3,4,6,8	<u>1</u>	26A6	22	25	2	1,2,5,6	<u>3,7</u>
1SB6	20	1.4	1	3,4,8	<u>2</u>	26A7	20	25	2	3,4,5	<u>2,6</u>
"	51	1.4	1	5	<u>2</u>	"	20	25	2	1,5,8	<u>2,6</u>
1V/KR-1	25	6.3	3	2	<u>3,4</u>	26C6	31	25	3	1,7	2, <u>3</u> ,5,6
2A3	29	2.5	3	2,3	<u>4</u>	"	20	25	1	5	1,2, <u>3</u> ,6,7
2A4	26	2.5	3	5	<u>7</u>	"	20	25	1	6	1,2, <u>3</u> ,5,7
"	26	2.5	3	3	<u>5,Z</u>	26D6	22	25	2	1,6	2, <u>3</u> ,5,7
	(No short test)					"	22	25	1	5,6,7	1,2, <u>3</u>
2A5/KR-25	37	2.5	3	2,3,4	5, <u>6</u>	27	32	2.5	2	2,3	4, <u>5</u>
2A6	27	2.5	3	2,10	5, <u>6</u>	28Z5	40	12.6	3	3	1,6,7
"	22	2.5	1	4	5, <u>6</u>	"	40	12.6	3	6	1,3,7
"	22	2.5	1	3	5, <u>6</u>	29	36	2.5	2	2,3	4,5, <u>6</u>
2A7	32	2.5	2	5	6, <u>Z</u>	30	35	2	2	2,3	<u>4</u>
"	64	2.5	2	2,3,4,10	6, <u>Z</u>	31	40	2	2	2,3	<u>4</u>
2B4	25	2.5	3	2,3	4, <u>5</u>	32	42	2	2	2,3,10	<u>4</u>
2B6	95	2.5	2	2	6, <u>Z</u>	33	40	2	3	2,3,4	<u>5</u>
"	52	2.5	3	3,4	5, <u>Z</u>	34	40	2	2	2,3,10	<u>4</u>
2B7	51	2.5	3	2,3,10	6, <u>Z</u>	35/51	30	2.5	2	2,3,10	4, <u>5</u>
"	22	2.5	1	5	6, <u>Z</u>	35A5	16	32	3	2,3,6	<u>1,7</u>
"	22	2.5	1	4	6, <u>Z</u>	38	38	6.3	3	2,3,10	<u>1,4</u>

Note: Underlined numbers correspond to bold printing on the roll chart.

NUMBER	SHUNT	FIL.	SEL.	UP	DOWN	NUMBER	SHUNT	FIL.	SEL.	UP	DOWN
40	16	5	1	2,3	<u>4</u>	230S	35	2	2	2,3	<u>4</u>
41	33	6.3	3	2,3,4	<u>1,5</u>	233S	40	2	3	2,3,4	<u>5</u>
42	27	6.3	3	2,3,4	<u>1,5</u>	234S	40	2	2	2,3,10	<u>4</u>
43	32	25	3	2,3,4	<u>1,5</u>	257A	41	2.5	2	2,10	<u>4</u>
45	33	2.5	3	2,3	<u>4</u>	262B	43	7.5	3	2,10	<u>3,4</u>
46	37	2.5	3	2,3,4	<u>5</u>	274A	37	5	3	2	<u>4</u>
47	44	2.5	3	2,3,4	<u>5</u>	"	37	5	3	3	<u>4</u>
48	26	32	3	2,3,4	<u>1,5</u>	310B	28	2	7.5	2,3,4	<u>1,5</u>
49	38	2	2	2,3,4	<u>5</u>	313C	47	.75	4	2	<u>1</u>
50/58S	45	7.5	3	2,3	<u>4</u>	348A	14	6.3	1	3,4,5,10	<u>2,8</u>
52	31	6.3	3	2,3,4	<u>1</u>	393A	21	2.5	4	4,10	<u>1,2</u>
53	33	2.5	3	2,3	<u>4,7</u>	427	48	2.5	3	2,3	<u>4,5</u>
"	33	2.5	3	5,6	<u>4,7</u>	482A	51	5	3	2,3	<u>4</u>
55	32	2.5	2	2,10	<u>5,6</u>	482B	39	5	3	2,3	<u>4</u>
"	22	2.5	1	3	<u>5,6</u>	484/485	33	2.5	3	2,3	<u>4,5</u>
"	22	2.5	1	4	<u>5,6</u>	486	48	3.3	2	2,3	<u>4,5</u>
56	30	2.5	2	2,3	<u>4,5</u>	501X	20	1.4	1	3,4,5	<u>7</u>
57	30	2.5	2	2,3,10	<u>4,5,6</u>	605CX	22	6.3	2	1,2,5,7	<u>4,6</u>
57AS	35	6.3	3	2,3,10	<u>4,5,6</u>	606BX	23	6.3	2	1	<u>3,4</u>
58	37	2.5	3	2,3,10	<u>4,5,6</u>	608CX	21	6.3	3	1,5	<u>4,6</u>
59	30	2.5	3	2,3,4,5	<u>6,7</u>	619CX	25	6.3	2	1,4	<u>3,5</u>
70A7	24	70	3	3,4,5	<u>6,7,8</u>	713A	25	6.3	2	4,6,8	<u>3,5,7</u>
"	20	70	3		<u>1,6,7</u>	717A	13	6.3	1	4,6,8	<u>3,5,7</u>
(On Test 2, allow tube to heat up; then set levers 6 & 7 at "UP" position. Good tube will kick to 700).						800	55	7.5	3	9,10	<u>4</u>
71A	48	5	3	2,3	<u>4</u>	801	43	7.5	3	2,3	<u>4</u>
72	36	2.5	4	10	<u>4</u>	802	30	6.3	3	3,4,10	<u>5,6,7</u>
75	13	6.3	1	2,10	<u>1,5</u>	809	28	6.3	3	3,10	<u>4</u>
"	23	6.3	1	3	<u>1,5</u>	812	30	6.3	3	3,10	<u>4</u>
"	23	6.3	1	4	<u>1,5</u>	816	20	2.5	4	10	<u>4</u>
76	33	6.3	2	2,3	<u>1,4</u>	837	26	12.6	3	3,4,10	<u>5,6,7</u>
77	30	6.3	2	2,3,10	<u>1,4,5</u>	840	33	2	2	2,3,10	<u>4,5</u>
78	29	6.3	3	2,3,10	<u>1,4,5</u>	841	47	7.5	3	2,3	<u>4</u>
81	75	7.5	3	2	<u>4</u>	842	56	7.5	3	2,3	<u>4</u>
82/82V	25	2.5	3	2	<u>4</u>	864	31	1.4	1	2,3	<u>4</u>
"	25	2.5	3	3	<u>4</u>	865	83	7.5	3	2,3,10	<u>4</u>
85	47	6.3	3	2,10	<u>1,5</u>	866(A)	26	2.5	3	10	<u>4</u>
"	26	6.3	1	3	<u>1,5</u>	885	21	2.5	4	2,3	<u>4,5</u>
"	26	6.3	1	4	<u>1,5</u>	950	47	2	3	2,3,4	<u>5</u>
86M	39	6.3	3	3,5	<u>7,8</u>	986	27	5	3	2	<u>4</u>
87S	33	6.3	2	2,3,10	<u>4,5,6</u>	"	27	5	3	3	<u>4</u>
88	27	5	3	2	<u>4</u>	1003	23	0	4	3	<u>5,8</u>
"	27	5	3	3	<u>4</u>	"	33	0	4	5	<u>3,8</u>
88M	32	6.3	3	3,4,10	<u>5,7,8</u>	AF	25	2.5	3	2	<u>4</u>
88S	33	6.3	3	2,3,10	<u>4,5,6</u>	"	25	2.5	3	3	<u>4</u>
89	33	6.3	3	2,3,10	<u>5,6</u>	AG	27	5	3	2	<u>4</u>
89RS	38	6.3	3	2,10	<u>3,5,7</u>	"	27	5	3	3	<u>4</u>
"	14	6.3	1	4	<u>3,7</u>	G4	25	2.5	1	3	<u>4,5</u>
"	14	6.3	1	6	<u>3,7</u>	"	25	2.5	1	2	<u>4,5</u>
95	38	2.5	3	2,3,4	<u>5,6</u>	GA	33	5	3	2,3,4	<u>5</u>
98	27	6.3	3	2	<u>4,5</u>	GL5663	32	6.3	2	1,5,7	<u>2,3</u>
99	55	3.3	2	2,3	<u>4</u>	PZ	44	2.5	3	2,3,4	<u>5</u>
113HY/123HY	25	1.4	1	2,3	<u>5</u>	PZH	38	2.5	3	2,3,4	<u>5,6</u>
114HY	60	1.4	3	9,10	<u>7</u>	R30	37	2	2	2,3	<u>4</u>
115HY/145HY	25	1.4	1	2,3,4	<u>5</u>	R100	46	7.5	3	9,10	<u>4</u>
128A/2523N1	21	2.5	4	2,3	<u>4,5</u>	RK33	28	6.3	3	4,5	<u>6,7</u>
182B	39	5	3	2,3	<u>4</u>	"	28	6.3	3	3,10	<u>2,7</u>
183	43	5	3	2,3	<u>4</u>	RK34	28	6.3	3	5,9	<u>4,7</u>
201B	45	5	2	2,3	<u>4</u>	"	28	6.3	3	3,10	<u>4,7</u>
201C	45	5	2	2,3	<u>4</u>	WL481	61	2.5	4	10	<u>4</u>
210T	58	7.5	3	2,3	<u>4</u>	WX-12	31	1.4	1	2,3	<u>4</u>
						WND-A	37	6.3	3	2,3	<u>4,5,6</u>
						WND-C	37	2.5	3	2,3	<u>4,5,6</u>

\*Tapped filament

ROLL CHART NOTES

\*Center-tapped filament - Be sure to set FILAMENT voltage selector at indicated value.

\*\*Filament tapped for panel bulb - For these tubes only, turn FILAMENT voltage selector down to 6.3 volts while moving the DOWN levers in bold type for continuity test.

Note: Only UP levers in light type may be moved for open element tests. Levers in bold type or underlined in the supplement must not be moved while the SHORT-MERIT push button is pressed down.