

3423 Triplet Roll Chart Supplement

(To Roll Chart T-84-37-030162)

TUBE TYPE	A	B	CDEFG	UP	DOWN	READS
00A	5	22	43024	1	34	428
01A	5	32	43024	1	34	472
0E3/85A1	Off	79	50206	-	48	Good
0G3/85A2 †	Off	84	50506	-	247	Good
(Pins 1 & 5 also show short †)						
0Y4	Off	12	60506	-	78	Good
0Y4 Test 2	Off	40	60036	-	78	Good
1A4	2	34	4X324	1	4X	488
1A5	1.4	50	45434	2	57	520
1A6	2	51	44534	1	46X	195
1A6 Test 2	2	25	5X524	1	46X	358
1AB5	1.4	32	56324	1	678	715
1AD2	1.4	78	600X6	126	458	Good
Adapter CK (Rotate tube so arrow is at pin 8)						
1B4P (951)	2	39	4X324	1	X4	390
1B5 (25S)	2	77	10036	6	1	Good
1B5(25S) Test 2	2	83	10046	6	1	Good
1B5(25S) Test 3	2	12	45024	1	56	374
1B7GT	1.4	46	45464	2	57Y	520
1B7GT Test 2	1.4	22	4Y434	2	57Y	585
1C5GT	1.4	53	45434	7	25	975
1C6	2	27	44534	6	14X	364
1C6 Test 2	2	17	4X524	6	14X	715
1C7	2	33	45464	2	57Y	390
1C7 Test 2	2	17	4Y434	2	57Y	650
1C21	Off	38	60056	-	2	Good
1C21 Test 2	Off	65	60076	-	2	Good
1D5	2	23	4Y434	7	2Y	468
1D5GP	2	43	4Y434	7	2Y	488
1D7	2	20	45464	7	25Y	293
1D7 Test 2	2	20	3Y434	7	25Y	293
1D8	1.4	26	35434	7	25	585
1D8 Test 2	1.4	11	4Y064	7	2Y	374
1D8 Test 3	1.4	60	10086	2	7	Good=14
1E4	1.4	16	45034	2	57	715
1E7	2	28	44834	2	47	943
1E7 Test 2	2	26	45864	2	57	780
1F4	2	30	43424	5	13	878
1F5G	2	24	45434	2	57	911
1F6	2	86	10046	1	6	Good
1F6 Test 2	2	87	10056	1	6	Good
1F6 Test 3	2	35	4X324	6	1X	358

TUBE TYPE	A	B	CDEFG	UP	DOWN	READS
1F7	2	32	4Y634	7	2Y	423
1F7 Test 2	2	83	10046	2	7	Good
1F7 Test 3	2	83	10056	2	7	Good
1G4	1.4	15	35034	2	57	536
1G5	2	43	45434	7	25	975
1G6	1.4	8	44034	7	24	536
1G6 Test 2	1.4	8	45064	7	25	439
1H4	2	35	45034	7	25	553
1H6	2	79	10046	7	2	Good
1H6 Test 2	2	82	10056	2	7	Good
1H6 Test 3	2	12	46034	2	67	374
1J5	2	21	35434	7	25	618
1J6	2	12	44034	7	24	650
1J6 Test 2	2	12	45064	7	25	650
1LA4	1.4	48	46324	8	16	553
1LA6	1.4	22	34534	8	146	323
1LA6 Test 2	1.4	37	46524	8	146	260
1LB4	1.4	33	36324	8	16	423
1LC5	1.4	23	46324	8	146	488
(Pin 5 shows short)						
1LC6	1.4	30	34534	8	14	260
1LC6 Test 2	1.4	34	46524	8	146	488
1LD5	1.4	85	10046	1	8	Good
1LD5 Test 2	1.4	7	36324	8	16	358
1LE3	1.4	15	46024	8	16	845
1LH4	1.4	82	10046	1	8	Good=20
1LH4 Test 2	1.4	7	46024	8	16	228
1LN5	1.4	10	46324	8	146	520
(Pin 5 shows short)						
1N2	1.4	55	600Y6	7	2	Good
1N5	1.4	10	4Y434	7	2Y	488
1N6	1.4	88	10066	2	7	Good
1N6 Test 2	1.4	18	35434	7	25	520
1P5	1.4	10	4Y434	7	2Y	488
1Q5	1.4	26	45433	2	75	1430
1SA6	1.4	38	54684	7	234	620
1SB6	1.4	25	48434	7	28	423
1SB6 Test 2	1.4	90	10056	7	2	Good
1V (KR-1)	6.3	13	30026	4	13	Good
2AH2	2.5	52	600X6	126	458	Good
Adapter CK (Rotate tube so arrow is at pin 8)						
2A3	2.5	12	53023	4	13	3250
2A4	2.5	*	55035	7	25	51
(*Tube strikes at 30-38)						
2A5 (KR-25)	2.5	42	54323	6	145	1625
2A6/1659	2.5	14	5X024	6	15X	715
2A6 Test 2	2.5	78	10036	6	15	Good
2A6 Test 3	2.5	80	10046	6	15	Good
2A7	2.5	20	35344	7	156	488

TUBE TYPE	A	B	CDEFG	UP	DOWN	READS
2A7 Test 2	2.5	15	3X324	7	156X	585
2B7	2.5	13	3X324	7	16X	731
2B7 Test 2	2.5	76	10046	7	16	Good
2B7 Test 3	2.5	76	10056	7	16	Good
2C22	6.3	23	4X0Y3	7	28X	1430
(Connect X to back top cap and Y to front top cap)						
2CW4	2.0	7	52012	4	235	6370
Adapter CI						
2E5	2.5	*	63245	6	135	
(* Eye opens at B=0, closes at B=50)						
2E24	2.5	54	553Y3	27	1456	2080
2E25	6.3	45	554Y3	7	25	1625
2E26 †	6.3	42	453Y3	7	12456	2275
2ER5 †	2.35	0	52652	3	124	6800
(Set Special-Normal switch in Special position)						
(Pin 7 also shows short †)						
2FH5 †	2.35	0	52052	4	123	4200
(Pin 7 also shows short †)						
2FQ5	2.35	7	52052	3	1247	7800
(Set Special-Normal Switch in Special position)						
2FS5	2.5	0	61652	3	1247	6500
(Set Special-Normal Switch in Special position)						
2GK5	2.35	10	52052	3	1247	9750
(Set Special-Normal Switch in Special position)						
2L2	2.0	52	600X6	1	5	Good
2W3	2.5	32	30046	8	2	Good
2Z2 G84	2.5	37	30026	1	4	Good
3AW3	3.15	57	100Y6	2	7	Good=10
3B5	1.4	20	35434	27	58	975
3B7/1291	1.4	18	53023	18	34	1203
3B7/1291 Test 2	1.4	18	56073	18	46	1203
3B26	2.5	78	100Y6	2	7	Good
3C24/24G	6.3	40	6X0Y4	1	4X	330
3D6/1299	1.4	20	46323	18	67	1560
3D21	6.3	51	564Y2	1	2678	2750
3DG4	3.15	13	60056	1	3	Good
3DG4 Test 2	3.15	13	60076	1	3	Good
3EH7/KH183 †	3.15	17	52872	4	1259	8200
(Pin 3 also shows short †)						
3EJ7/XF184 †	3.15	0	52872	4	1259	9750
(Pin 3 also shows short †)						
3ER5 †	3.15	0	52652	3	124	6800
(Set Special-Normal switch in Special position)						
(Pin 7 also shows short †)						
3FH5 †	3.15	0	52052	4	123	4200
(Pin 7 also shows short †)						
3FQ5	2.5	7	52052	3	1247	7800
(Set Special-Normal Switch in Special position)						
3GK5	2.5	10	52052	3	1247	9750
(Set Special-Normal Switch in Special position)						

TUBE TYPE	A	B	CDEFG	UP	DOWN	READS
3GS8	3.15	20	57234	4	156789	780
3GS8 Test 2	3.15	20	57284	4	135679	780
3LE4	1.4	52	46324	18	67	1105
3LF4	1.4	22	46323	18	67	1430
4A6	2	12	45064	27	58	585
4A6 Test 2	2	12	44034	27	48	585
4AV6	4.2	8	51074	4	123	975
4CM4 ††	4.2	0	52012	5	234	9100
(Pins 1—6, 7, 8, 9, also show short ††)						
4DK6	4.2	0	51652	3	1247	6360
Put Special-Normal switch in Special position						
4EH7/YF183 †	4.2	17	52872	4	1259	8200
(Pin 3 also shows short †)						
4EJ7/YF184 †	4.2	0	52872	4	1259	9750
(Pin 3 also shows short †)						
4HS8	4.2	10	57283	4	1579	715
4HS8 Test 2	4.2	10	57233	4	1567	715
5A6	2.5	25	67613	45	789	1650
5BC3 ††	5.0	50	50056	1	3	Good
Adapter CL (Attach X to side pin on adapter)						
(Pins 258-36X show short ††)						
5BC3 Test 2	5.0	50	500X6	1	3	Good
Adapter CL (Attach X to side pin on adapter)						
5ES8	4.7	18	57062	5	478	7100
5ES8 Test 2	4.7	18	52012	5	234	7100
5EW6	5.0	0	51652	3	1247	7500
(Set Special-Normal Switch in Special position)						
5FV8	4.7	14	59762	4	589	4250
5FV8 Test 2	4.7	16	51022	4	135	5200
5GH8	4.7	17	52362	5	247	3900
5GH8 Test 2	4.7	17	59012	5	489	4500
5GM6	5.0	0	51652	3	124	8500
(Set Special-Normal Switch in Special position)						
6AF11	6.3	24	54382	5	247	5500
Adapter CK (Rotate tube so arrow is at pin 5)						
6AF11 Test 2	6.3	30	63043	1	37X	2300
6AF11 Test 3	6.3	20	66083	1	56X	2900
Adapter CK (For test 2 & 3 rotate tube so arrow is at pin 11. Attach X to B)						
6AG11	6.3	10	55063	1	45X	4800
6AG11 Test 2	6.3	10	58073	1	8YX	4800
Adapter CK (For test 1 & 2 rotate tube so arrow is at pin 11. Attach X to B; Y to 0)						
6AG11 Test 3	6.3	56	10086	4	67	Good
6AG11 Test 4	6.3	56	10026	4	36	Good
Adapter CK (For test 3 & 4 rotate tube so arrow is at pin 6)						
6AL3/EY88	6.3	13	60096	4	5X	Good

TUBE TYPE	A	B	C	D	E	F	G	UP	DOWN	READS
6AR11	6.3	4	58652	4	278Y	6500	Adapter CK (Rotate tube so arrow is at pin 8. Attach Y to C. Special-Normal Switch in Special position)			
6AR11 Test 2	6.3	4	54322	6	458Y	6500	Adapter CK (Rotate tube so arrow is at 4. Attach Y to B. Special-Normal Switch in Special position)			
6AS11	6.3	17	54382	5	247	5000	Adapter CK (Rotate tube so arrow is at pin 5. Special-Normal Switch in Special position)			
6AS11 Test 2	6.3	12	54053	2	48Y	2300				
6AS11 Test 3	6.3	8	570X3	2	67Y	2900	Adapter CK (For test 2 & 3 rotate tube so arrow is at 10. Attach X to C; Y to A)			
6AV11	6.3	29	51033	2	14X	1600				
6AV11 Test 2	6.3	29	58063	2	78X	1600	Adapter CK (For test 1 & 2 rotate tube so arrow is at pin 10. Attach X to A)			
6AV11 Test 3	6.3	29	54053	7	14X	1600	Adapter CK (Rotate tube so arrow is at pin 3. Attach X to C)			
6AX3	6.3	52	100Y6	4	16	Good	Adapter CK. (Rotate tube so arrow is at pin 6. Connect lead Y to cap C.)			
6AY3 †	6.3	31	50076	4	5X	Good	Adapter CL (Connect X lead to side pin on adapter) (Pins 2 & 7 show short †)			
6B10	6.3	29	53043	1	23X	1600				
6B10 Test 2	6.3	29	55063	1	57X	1600	Adapter CK (For test 1 & 2 rotate tube so arrow is at pin 11. Attach X to B)			
6B10 Test 3	6.3	58	10026	6	348	Good				
6B10 Test 4	6.3	58	10046	6	238	Good	Adapter CK (For test 3 & 4 rotate tube so arrow is at pin 4)			
6BE3	6.3	51	10056	2	8X	Good	Adapter CK (Rotate tube so arrow is at pin 10. Attach X to A)			
6BF8	6.3	57	10016	4	2356789	Good				
6BF8 Test 2	6.3	57	10026	4	1356789	Good				
6BF8 Test 3	6.3	57	10036	4	1256789	Good				
6BF8 Test 4	6.3	57	10076	4	1235689	Good				
6BF8 Test 5	6.3	57	10086	4	1235679	Good				
6BF8 Test 6	6.3	57	10096	4	1235678	Good				
6BH3 †	6.3	31	50076	4	5X	Good	Adapter CL (Connect X lead to side pin on adapter) (Pins 2 & 7 show short †)			
6BJ8	6.3	50	68073	5	489	1820				

TUBE TYPE	A	B	C	D	E	F	G	UP	DOWN	READS
6BJ8 Test 2	6.3	13	60066	5				34		Good
6BJ8 Test 3	6.3	13	60016	5				24		Good
6C9	6.3	13	51232	4				15X		5200
Adapter CJ. (Attach X lead to side terminal)										
6C9 Test 2	6.3	13	57892	4				567		5200
Adapter CJ										
6C10	6.3	21	610X3	2				147		1040
Adapter CK. (Rotate tube so arrow is at pin 8. Connect X lead to cap A—Y lead to cap B.)										
6C10 Test 2	6.3	21	6Y013	6				8XY		1040
(Rotate tube so arrow is at pin 4.)										
6C10 Test 3	6.3	21	62063	3				257		1040
6CM4 ††	6.3	0	52012	5				234		9100
(Pins 1—6, 7, 8, 9, also show short ††)										
6CM8	6.3	21	69013	4				589		1300
6CM8 Test 2	6.3	10	52762	4				235		4030
6CR4 †	6.3	12	56052	7				268		9800
(Set Special-Normal switch in Special position) (Pins 1, 3, 4 and 9 also show short †)										
6CW4	6.3	7	52012	4				235		6370
Adapter CI (Rotate tube so arrow is at pin 7.)										
6D10	6.3	14	510X3	2				147		2750
Adapter CK. (Rotate tube so arrow is at pin 8. Connect X lead to cap A—Y lead to cap B.)										
6D10 Test 2	6.3	14	5Y013	6				8XY		2750
(Rotate tube so arrow is at pin 4.)										
6D10 Test 3	6.3	6	53073	4				368		2275
(Rotate tube so arrow is at pin 6.)										
6DA5 †	6.3	*	61795	4				125		
(* Eye opens at B=0, closes at B=68) (Pins 3, 8 and 9 also show short †)										
6DC8/EBF89	6.3	17	62163	4				2359		2475
6DC8 Test 2	6.3	63	30076	4				35		Good
6DC8 Test 3	6.3	63	30086	4				35		Good
6DQ4	6.3	41	40056	7				38		Good
6DR4 †	6.3	8	56054	3				467		1000
(Pins 1 & 5 show short †)										
6DS4	6.3	10	52012	4				235		5300
Adapter CI (Special-Normal Switch in Special position)										
6DW4 †	6.3	43	20076	4				5X		Good
Adapter CL (Attach X to side pin on adapter) (Pins 2 & 7 show short †)										
6EA7	6.3	26	64053	7				468		1240
6EA7 Test 2	6.3	56	51022	7				138		4250
6EB5	6.3	29	30076	3				14		Good
6EB5 Test 2	6.3	29	30026	3				45		Good
6EC7 †	6.3	30	52873	5				124		1950
(Pin 3 also shows short †)										

TUBE TYPE	A	B	C	D	E	F	G	UP	DOWN	READS
6EH7/E183F † ..	6.3	17	52872	4				1259		8200
	(Pin 3 also shows short †)									
6EJ7/E184F † ...	6.3	0	52872	4				1259		9750
	(Pin 3 also shows short †)									
6EM7	6.3	24	64053	7				468		1040
6EM7 Test 2	6.3	57	51023	7				138		3600
6EQ7	6.3	10	52673	4				1235		2470
6EQ7 Test 2	6.3	84	10086	4				35		Good
6ER5 †	6.3	0	52652	3				124		6800
	(Set Special-Normal switch in Special position)									
	(Pin 7 also shows short †)									
6ES5	6.3	0	62052	3				1247		5850
	Put Special-Normal switch in Special position									
6EU7	6.3	21	65064	1				245		1040
6EU7 Test 2	6.3	21	68074	1				289		1040
6EV5 †	6.3	20	51652	3				124		5700
	(Pin 7 also shows short †)									
6EV7	6.3	18	62012	4				235		3400
6EV7 Test 2	6.3	18	67062	4				578		3400
6EW7 †	6.3	55	67063	4				578		1300
6EW7 Test 2	6.3	57	52012	4				259		4250
	(Pin 3 also shows short †)									
6EX6	6.3	58	558X2	2				357		5000
6EY6	6.3	50	55433	7				258		2850
6EZ5	6.3	52	55433	2				578		2050
6EZ8	6.3	24	62033	5				124		2725
6EZ8 Test 2	6.3	24	67063	5				47		2725
6EZ8 Test 3	6.3	24	69083	5				49		2725
6FA7	6.3	0	57893	4				567		1560
6FA7 Test 2	6.3	0	57813	4				567		1560
6FA7 Test 3	6.3	76	10036	4				56		Good
6FD6	6.3	4	21654	3				1247		980
6FD7 †	6.3	12	57064	4				578		1000
6FD7 † Test 2 ...	6.3	55	52013	4				259		3800
	(Pin 3 also shows short †)									
6FE5	6.3	50	55432	2				578		4750
6FG5 †	6.3	0	61652	3				1247		3200
6FG7	6.3	0	59762	4				3589		4810
6FG7 Test 2	6.3	0	51022	4				1358		4875
6FH5 †	6.3	0	52052	4				123		4200
	(Pin 7 also shows short †)									
6FH8	6.3	7	66793	5				46		2800
6FH8 Test 2	6.3	11	52033	5				24		3500
6FJ7	6.3	23	54062	2				48X		5000
	Adapter CK. (Rotate tube so arrow is at pin 10. Connect X lead to cap A.)									
6FJ7 Test 2	6.3	46	63043	5				237		1625
	(Rotate tube so arrow is at pin 5.)									

TUBE TYPE	A	B	CDEFG	UP	DOWN	READS
6FM7	6.3	7	54053	6	348	1700
Adapter CK (Rotate tube so arrow is at pin 4)						
6FM7 Test 2	6.3	52	54063	2	48X	2800
Adapter CK (Rotate tube so arrow is at pin 10. Attach X to A)						
6FM8	6.3	28	68094	4	578	780
6FM8 Test 2	6.3	12	60066	4	15	Good
6FM8 Test 3	6.3	12	60026	4	35	Good
6FQ5	6.3	7	52052	3	1247	7800
(Set Special-Normal Switch in Special position)						
6FQ7	6.3	25	52013	4	235	1700
6FQ7 Test 2	6.3	25	57063	4	578	1700
6FS5	6.3	0	61652	3	1247	6500
(Set Special-Normal Switch in Special position)						
6FV6	6.3	11	51652	4	137	5200
6FV8	6.3	14	59762	4	589	4250
6FV8 Test 2	6.3	16	51022	4	135	5200
6FW5	6.3	56	51852	2	137	3300
6FY7	6.3	12	54054	6	348	1000
Adapter CK (Rotate tube so arrow is at pin 4)						
6FY7 Test 2	6.3	56	54063	2	48X	3600
Adapter CK (Rotate tube so arrow is at pin 10. Attach X to A)						
6G11	6.3	47	52452	6	238	3700
Adapter CK (Rotate tube so arrow is at pin 4)						
6G11 Test 2	6.3	15	45X84	3	456Y	650
Adapter CK (Rotate tube so arrow is at pin 9. Attach X to C; Y to B)						
6GA8	6.3	23	67063	5	478	2200
6GA8 Test 2	6.3	23	62013	5	234	2200
6GC5 † †	6.3	33	53192	4	357	4000
(Pins 1, 3—6, 8 also show short † †)						
6GC6 †	6.3	58	554Y2	7	235	3750
(Pins 4 & 8 show short †)						
6GE5 †	6.3	57	53712	4	236	3300
Adapter CK (Rotate tube so arrow is at pin 6) (Pin 8 also shows short †)						
6GF5 †	6.3	64	58713	4	268	2400
Adapter CK (Rotate tube so arrow is at pin 6) (Pin 3 also shows short †)						
6GH8	6.3	17	52362	5	247	3900
6GH8 Test 2	6.3	17	59012	5	489	4500
6GJ5 † †	6.3	91	100X6	4	123567	Good
Adapter CL (Pins 12-76 show short † †)						
6GJ7/ECF801	6.3	11	52762	4	1235	7200
(Special-Normal Switch in Special position)						
6GJ7/ECF801 Test 2	6.3	28	59082	4	1359	6000

TUBE TYPE	A	B	C	D	E	F	G	UP	DOWN	READS
6GK5	6.3	10	52052	3	1247	9750				
(Set Special-Normal Switch in Special position)										
6GK6 †	6.3	17	52872	4	1259	7300				
(Pin 3 also shows short †)										
6GL7	6.3	7	54053	7	468	1400				
6GL7 Test 2	6.3	60	51023	7	138	2000				
6GM6	6.3	0	51652	3	124	8500				
(Set Special-Normal switch in special position)										
6GM8/ECC86	6.3	0	32012	4	235	5000				
6GM8 Test 2	6.3	0	37062	4	578	5000				
6GN8	6.3	22	57892	4	567	7500				
(Set Special-Normal switch in special position)										
6GN8 Test 2	6.3	18	62033	4	125	1750				
6GW6	6.3	55	554X2	2	578	4600				
6GX6	6.3	16	51653	3	1247	2400				
6GY6	6.3	16	51653	3	1247	2400				
6HA5/EC900	6.3	82	30056	3	1247	Good				
6HC8	6.3	42	53763	4	123589	3315				
6HC8 Test 2	6.3	25	61093	4	158	1300				
6HE5	6.3	47	534X3	6	358	2000				
Adapter CK (Rotate tube so arrow is at pin 4. Attach X to A)										
6HF8	6.3	0	52033	4	125	2600				
6HF8 Test 2	6.3	13	57892	4	567	8400				
(Special-Normal Switch in Special position)										
6HJ8	6.3	8	52362	4	1259	6100				
6HJ8 Test 2	6.3	56	10086	4	57	Good				
6HR6	6.3	4	51652	3	1247	4400				
6HS8	6.3	10	57284	4	1579	715				
6HS8 Test 2	6.3	10	57234	4	1567	715				
6HW8	6.3	4	56313	4	567	2600				
6HZ8	6.3	6	57892	4	567	5500				
6HZ8 Test 2	6.3	19	62033	4	125	2600				
6J11	6.3	4	58562	4	278X	6500				
Adapter CK (Rotate tube so arrow is at pin 8. Attach X to C. Special-Normal Switch in Special position)										
6J11 Test 2	6.3	4	56242	7	356X	6500				
Adapter CK (Rotate tube so arrow is at pin 3. Attach X to C. Special-Normal Switch in Special position)										
6JC8	6.3	12	58092	4	1578	4200				
6JC8 Test 2	6.3	14	62363	4	1257	3600				
6JE8	6.3	10	52033	4	125	2700				
6JE8 Test 2	6.3	10	57892	4	567	6000				
(Special-Normal Switch in Special position)										
6JH8	6.3	0	66383	4	567	2500				
6JK8	6.3	12	57062	4	578	3900				

TUBE TYPE	A	B	C	D	E	F	G	UP	DOWN	READS
6JK8 Test 2	6.3	6	52012	4	235	8000	(Special-Normal Switch in Special position)			
6JU8	6.3	58	10016	4	25	Good	(Pin 8 shows short)			
6JU8 Test 2	6.3	58	10026	4	35	Good				
6JU8 Test 3	6.3	58	10076	4	58	Good				
6JU8 Test 4	6.3	58	10086	4	59	Good				
6K11	6.3	44	610X3	2	147	1430	Adapter CK. (Rotate tube so arrow is at pin 8. Connect X lead to cap A—Y lead to cap B.)			
6K11 Test 2	6.3	22	6Y014	6	8XY	1040	(Rotate tube so arrow is at pin 4.)			
6K11 Test 3	6.3	22	62064	3	257	1040	(Rotate tube so arrow is at pin 7.)			
6M11	6.3	0	67832	4	267	8500	Adapter CK (Rotate tube so arrow is at pin 6. (Special-Normal Switch in Special position)			
6M11 Test 2	6.3	10	55062	1	45X	4500				
6M11 Test 3	6.3	10	58072	1	8XY	4500	Adapter CK (For test 2 & 3 rotate tube so arrow is at pin 11. Attach X to B; Y to C. Special- Normal Switch in Special position)			
7DJ8/PCC88	7.5	18	57062	5	478	8200				
7DJ8 Test 2	7.5	18	52012	5	234	8200				
7ED7 †	7.5	0	52873	5	1249	3250	(Pin 3 also shows short †)			
8AW8	9.45	0	52033	4	125	2600				
8AW8 Test 2	9.45	15	57892	4	567	5850				
8ET7	7.5	14	57892	4	567	5700	(Set Special-Normal switch in special position)			
8ET7 Test 2	7.5	76	30026	4	15	Good				
8ET7 Test 3	7.5	76	30036	4	15	Good				
8GN8	9.45	22	57892	4	567	7500	(Set Special-Normal switch in special position)			
8GN8 Test 2	9.45	18	62033	4	125	1750				
9GB8	9.45	0	58762	5	489	4850				
9GB8 Test 2	9.45	52	62013	5	234	2200				
10	7.5	18	43024	4	13	865				
10BQ5 †	9.45	18	52972	4	235	7300	(Pin 1 also shows short †)			
10DR7 †	9.45	27	67063	4	578	1040	(Pins 2 & 3 also show short †)			
10DR7 Test 2	9.45	57	52013	4	259	2925	(Pin 3 also shows short †)			
10EB8	12.6	0	67892	4	567	3420				
10EB8 Test 2	12.6	20	62033	4	125	1750				
10EC7 †	12.6	30	52873	5	124	1950	(Pin 3 also shows short †)			

TUBE TYPE	A	B	C	D	E	F	G	UP	DOWN	READS
10EG7	12.6	59	51022	7				138		4900
10EG7 Test 2	12.6	56	64053	7				468		1300
10EW7 †	9.45	55	67063	4				578		1300
10EW7 Test 2 †	9.45	57	52012	4				259		4250
(Pin 3 also shows short †)										
10JY8	9.45	0	57892	4				567		5500
10JY8 Test 2	9.45	0	52032	4				125		5400
10Y	7.5	28	53024	4				13		975
12A/11A	5	20	43023	4				13		1024
12A5	6.3	36	34324	6				1457		1040
12A6	12.6	39	55433	7				258		1950
12A7	12.6	29	3X324	7				16X		634
12A7 Test 2	12.6	13	30056	7				14X		Good
12AS5 †	12.6	53	52673	4				123		3650
(Pin 5 also shows short †)										
12B8	12.6	0	58053	7				268		1170
12B8 Test 2	12.6	22	4Y433	7				12Y		1170
12C8	12.6	27	4Y634	7				128Y		861
12C8 Test 2	12.6	83	10046	7				128Y		Good
12C8 Test 3	12.6	84	10056	7				128Y		Good
12DF7	6.3	24	67064	45				789		1040
12DF7 Test 2	6.3	24	62014	45				239		1040
12DQ4	12.6	41	40056	7				38		Good
12DT7	6.3	22	67064	45				789		1050
12DT7 Test 2	6.3	22	62014	45				239		1050
12DW7	6.3	22	67064	9				4578		1040
12DW7 Test 2	6.3	51	62013	9				2345		1300
12EQ7	12.6	10	52663	4				1235		2470
12EQ7 Test 2	12.6	84	10086	4				35		Good
12FB5 †	12.6	42	52972	4				235		4550
(Pin 1 also shows short †)										
12FQ8	12.6	19	67084	4				579		1040
12FQ8 Test 2	12.6	19	67064	4				579		1040
12FQ8 Test 3	12.6	19	62034	4				259		1040
12FQ8 Test 4	12.6	19	62014	4				259		1040
12GA6	12.6	17	31654	3				1247		845
12GA6 Test 2	12.6	17	37654	3				1247		845
12GC6 †	12.6	58	554Y2	7				235		3750
(Pins 4 & 8 show short †)										
12L8GT	12.6	18	43543	7				236		1365
12L8GT Test 2	12.6	18	41583	7				126		1365
12Z3	12.6	55	20026	4				13		Good
13GC8	12.6	51	59862	4				579		4200
13GC8 Test 2	12.6	45	62013	4				235		2200
14	12.6	20	5X324	5				14X		683
14JG8	12.6	6	58093	4				578		1400
14JG8 Test 2	12.6	5	10066	4				15		Good
14JG8 Test 3	12.6	5	10026	4				35		Good

TUBE TYPE	A	B	C	D	E	F	G	UP	DOWN	READS
14GT8	12.6	27	68094	4				578		650
14GT8 Test 2	12.6	13	60026	4				35		Good
14GT8 Test 3	12.6	13	60066	4				15		Good
15	2	15	3X324	5				14X		462
15CW5 ††	12.6	35	52972	4				235		5900
(Pins 2, 7—1, 8 show short ††)										
15EA7	12.6	21	64053	7				468		1430
15EA7 Test 2	12.6	56	51022	7				138		4250
16AQ3/XY88	19.6	13	60096	4				5X		Good
17	12.6	20	33024	5				134		650
17AY3 †	19.6	31	50076	4				5X		Good
(Adapter CL (Connect X lead to side pin of adapter) (Pins 2 & 7 show short †)										
17C9	12.6	13	51232	4				15X		5200
Adapter CJ. (Attach X lead to side terminal.)										
17C9 Test 2	12.6	13	57892	4				567		5200
17DM4	19.6	30	50056	7				38		Good
17GJ5 ††	19.6	91	100X6	4				123567		Good
(Pins 1, 2—7, 6 also short ††)										
17JZ8	19.6	49	52312	7				24X		4500
Adapter CK (Rotate tube so arrow is at pin 3. Attach X to C)										
17JZ8 Test 2	19.6	33	52073	4				236		1200
Adapter CK (Rotate tube so arrow is at pin 6)										
19	2	12	44054	6				14		748
19 Test 2	2	12	43024	6				13		748
19CL8	19.6	0	51022	4				135		5200
19CL8 Test 2	19.6	0	59762	4				589		3770
19EA8	19.6	15	52363	4				257		3100
19EA8 Test 2	19.6	0	69012	4				589		3960
19EZ8	19.6	24	62033	5				124		2725
19EZ8 Test 2	19.6	24	67063	5				47		2725
19EZ8 Test 3	19.6	24	69083	5				49		2725
19HR6	19.6	4	51652	3				1247		4400
19HV8	19.6	13	59762	4				589		4225
19HV8 Test 2	19.6	12	51024	4				135		845
19JN8	19.6	0	59762	4				589		4500
19JN8 Test 2	19.6	10	51022	4				135		5500
20	2.5	23	33024	4				13		341
20EQ7	19.6	10	52673	3				1235		2470
20EQ7 Test 2	19.6	84	10086	4				35		Good
20EZ7	9.45	20	65064	3				1245		1040
20EZ7 Test 2	9.45	20	68074	3				1289		1040
21EX6	19.6	58	558X2	2				357		5000
21GY5 †	19.6	65	586X2	2				478		3800
Adapter CK (Rotate tube so arrow is at 8) (Pin 1 also shows short †)										
22	2.5	20	4X324	4				1X		260
22DE4	25.0	12	30056	7				38		Good

TUBE TYPE	A	B	CDEFG	UP	DOWN	READS
24A	2.5	18	4X324	5	14X	650
25A7 §	25	32	35433	7	258	1170
25A7 Test 2	25	14	30066	7	12	Good
25B5 §	25	27	44323	6	145	1300
25B6 §	25	32	35433	7	258	2795
25B8 §	25	14	58054	7	268Y	845
25B8 Test 2	25	21	4Y433	7	12Y	1300
25DK4	25.0	56	10056	3	47	Good
25GF6	25.0	58	554Y2	7	258	5200
26	1.4	16	33024	4	13	608
26Z5	25.0	13	60066	9	458	Good
26Z5 Test 2	25.0	13	60016	9	345	Good
27	2.5	21	33024	5	134	585
29	2.5	0	54024	6	145	813
29 Test 2	2.5	0	53024	6	135	813
30S	2	32	43024	4	13	553
31	2	23	33024	4	13	601
32	2	30	4X324	4	1X	423
32L7 §	32	29	55432	7	258	4420
32L7 Test 2	32	11	30606	7	12	Good
33	2	15	33424	5	13	911
ECC33	6.3	21	61023	7	138	2350
ECC33 Test 2	6.3	21	64053	7	468	2350
EL33	6.3	3	55432	2	578	5850
34	2	19	3X324	4	1X	351
34GD5 †	32.0	48	52673	3	124	3700
(Pin 5 also shows short †)						
35/51	2.5	18	5X324	5	14X	650
35CD6	32.0	54	458Y2	7	1235	3750
35EH5 †	32.0	21	52672	4	123	9500
(Pin 5 also shows short †)						
35GL6	32.0	37	52572	3	124	4875
35HB8	32.0	42	59672	4	589	3460
35HB8 Test 2	32.0	9	51033	4	125	2500
36	6.3	25	4X324	5	14X	553
37	6.3	24	33024	5	134	520
38	6.3	30	3X324	5	14X	568
39(44)	6.3	16	3X324	5	14X	624
40	5	13	53024	4	13	390
TZ40	7.5	0	630X4	1	34	650
41	6.3	22	34324	6	145	975
42	6.3	18	44323	6	145	1495
43 §	25	37	34323	6	145	1300
45	2.5	49	43023	4	13	1381
45Z3 † §	32	16	30026	7	14	Good
(Pins 2 and 6 show short †)						
45Z5 (40Z5) §	32	40	20056	7	238	Good
46	2.5	40	43423	5	13	1365
47	2.5	37	53423	5	13	1625
48 §	25	29	34323	6	145	2275

TUBE TYPE	A	B	C	D	E	F	G	UP	DOWN	READS
49	2	18	33424	5					13	715
50(585)	7.5	26	53023	4					13	1235
50FE5	50.0	50	55432	2					578	4750
50FK5 †	50.0	18	52672	3					124	8320
(Pin 5 also shows short †)										
50HC6	50.0	19	52572	3					1246	7500
50HK6	50.0	41	52572	3					1246	3800
50Y6 §	50	13	30056	7					28	Good
50Y6 Test 2	50	14	30036	7					24	Good
52	6.3	20	53423	5					13	1950
53	2.5	14	45064	7					145	975
53 Test 2	2.5	14	43024	7					134	975
55	2.5	26	3X024	6					15X	488
55 Test 2	2.5	79	10046	6					15X	Good
55 Test 3	2.5	76	10046	6					15X	Good
56	2.5	33	43024	5					134	748
57	2.5	23	4X324	6					145X	867
57AS/57A(AS)	6.3	23	4X324	6					145X	796
57S	2.5	23	4X324	6					145X	793
58	2.5	30	4X324	6					145X	1040
59	2.5	48	54323	7					1456	1625
60FX5 †	50.0	23	52672	3					124	8800
(Pin 5 also shows short †)										
64	6.3	6	5X324	5					14X	618
65	6.3	6	5X324	5					14X	715
65A	6.3	6	5X324	5					14X	715
67	6.3	20	33024	5					134	650
68	6.3	36	3X324	5					14X	585
75	6.3	14	5X024	6					15X	715
75 Test 2	6.3	77	10046	6					15X	Good
75 Test 3	6.3	80	10036	6					15X	Good
76	6.3	34	43024	5					134	748
77	6.3	23	4X324	6					145X	715
78	6.3	31	4X324	6					145X	829
79	6.3	10	5X054	6					14X	1040
79 Test 2	6.3	10	53024	6					134X	1040
80	5	36	30036	4					1	Good
80 Test 2	5	33	30026	4					1	Good
81	7.5	55	30026	4					1	Good
UBC81 †	12.6	14	52014	4					23568	910
(Pins 7 and 9 also show short †)										
UBC81 Test 2	12.6	85	10066	4					12358	Good
UBC81 Test 3	12.6	85	10086	4					12356	Good
82(82V)	2.5	12	60036	4					1	Good
82(82V) Test 2	2.5	12	60026	4					1	Good
83	5	12	60036	4					1	Good
83 Test 2	5	12	60026	4					1	Good
83V	5	17	30036	4					1	Good
83V Test 2	5	17	30026	4					1	Good

TUBE TYPE	A	B	CDEFG	UP	DOWN	READS
UL84/45B5 †† ...	50	44	52972	4	235	5800
(1, 7—2, 8 also show short ††)						
85	6.3	24	3X024	6	15X	488
85 Test 2	6.3	80	10046	6	15X	Good
85 Test 3	6.3	77	10036	6	15X	Good
86M	6.3	14	35034	7	258	943
87S	6.3	10	3X324	6	145X	943
88M	6.3	10	3Y434	7	258Y	1040
88S	6.3	24	4X323	6	145X	1238
89	6.3	27	3X324	6	145X	878
UF89/12DA6 † ..	12.6	17	52873	4	2359	2860
(Pins 1 & 6 also show short †)						
E92CC	6.3	16	55022	3	14567	3900
E92CC Test 2 ...	6.3	16	56012	3	24567	3900
X99(99)	2.5	8	33024	4	13	293
CK502AX	1.4	15	34214	5	34	358
CK503AX	1.4	19	34214	5	34	358
CK504X	1.4	30	35434	7	25	228
CK505AX	0.63	6	14214	5	34	117
CK506AX	1.4	34	34214	5	34	325
CK507AX	1.4	19	34214	5	34	374
CK518AX	1.4	20	34214	5	34	358
CK520AX	0.63	10	34214	3	45	358
CK521-AX	1.4	12	24214	3	45	260
CK522AX	1.4	18	34214	5	34	293
CK523AX	1.4	28	34214	5	34	234
CK524AX	1.4	18	14214	5	34	228
CK525AX	1.4	5	14214	5	34	216
CK526AX	1.4	8	14214	5	34	260
CK527AX	1.4	16	34214	3	45	145
CK528AX	1.4	14	34214	5	34	293
CK529AX	1.4	14	24214	3	45	228
CK531DX	1.4	16	24214	3	45	179
CK532DX	1.4	17	34214	3	45	293
CK533AX	1.4	0	24214	3	45	260
CK535AX	1.4	12	24214	3	45	195
CK536AX	1.4	0	24214	3	45	260
CK537AX	1.4	6	24214	3	45	260
CK539DX	1.4	6	24214	3	45	260
CK541DX	1.4	12	34214	3	45	293
CK542DX	1.4	44	34214	3	45	244
CK547DX	1.4	12	34214	3	45	275
CK551AX	1.4	18	35214	4	56	163
CK551AX Test 2.	1.4	90	10036	4	6	Good
CK553AXA	1.4	17	34214	3	45	358
CK556AX/5676 .	1.4	21	43014	4	23	1040
CK570AX	0.63	24	17014	4	37	88
CK605CX	6.3	11	57213	4	3567	3250
CK606BX	6.3	56	20016	3	24	Good

TUBE TYPE	A	B	CDEFG	UP	DOWN	READS
CK608CX	6.3	18	55013	3	456	3250
CK619CX	6.3	16	64013	3	245	2600
1237	2.5	10	30066	2	7	Good
(Pins 3 and 6 also show short)						
1237 Test 2	2.5	10	30036	2	7	Good
(Pins 3 and 6 also show short)						
4604	6.3	39	553Y2	27	1456	3000
5591/403B †	6.3	17	51653	3	1247	3650
CK5639 †	6.3	24	51752	3	12468	5850
5644	Off	76	50016		248	Good
CK5672	1.4	32	34214	5	34	390
CK5676(CK556AX)	1.4	21	43014	4	23	1040
CK5677(CK568AX)	1.4	30	43014	4	23	423
CK5678(CK569AX)	1.4	8	34214	5	34	533
5683/CIJ	2.5	0	63025	4	13	Good=8
(Tube Strikes when Value Lever is held in Position for 1 Minute.)						
5694	6.3	25	65063	2	578	2015
5694 Test 2	6.3	25	64033	2	147	2015
CK5697	1.4	0	33013	45	237	1300
CK5697 Test 2	1.4	0	36083	45	267	1300
CK5702/605CX	6.3	18	57213	3	4567	3250
CK5703/608CX	6.3	20	55013	3	456	3250
5704	6.3	13	30016	2	34	Good
5731	6.3	21	44034	1	467	1105
CK5744/CK619	6.3	17	64013	2	345	2600
5783	Off	87	50036		15	Good
CK5785	1.4	90	10016	6	7	Good
5823	Off	18	60106		347	Good
CK5829	6.3	57	10066	3	457	Good
CK5829 Test 2	6.3	57	10016	3	245	Good
5839	25.0	54	10036	2	78	Good
5839 Test 2	25.0	54	10056	2	78	Good
5842/417A ††	6.3	8	54012	3	469	12,000
(Set Special-Normal Switch in Special position) (Pins 4, 7—5, 8 also show short † †)						
CK5847	6.3	0	51862	3	149	8450
CK5854	1.4	23	34214	3	45	358
CK5875	1.4	14	54213	5	34	1625
5886	1.4	32	27214	3	47	100
5920/E90CC	6.3	24	56012	3	467	3900
5920 Test 2	6.3	24	55022	3	457	3900
CK5975	6.3	34	53013	4	235	2600
5993	6.3	14	60096	3	57	Good
5993 Test 2	6.3	14	60016	3	57	Good
6026	6.3	20	57082	4	357	3815
6028 †	19.6	20	51653	3	147	3250
(Pin 2 also shows short †)						
6084/E80F	6.3	52	69163	4	3589	1200
(Pins 2 and 7 also show short)						

TUBE TYPE	A	B	C	D	E	F	G	UP	DOWN	READS
6088	1.4	13	34214	3					45	385
CK6111	6.3	23	52013	3					246	3250
CK6111 Test 2	6.3	23	57083	3					567	3250
CK6112	6.3	15	57085	3					567	1625
CK6112 Test 2	6.3	15	52015	3					246	1626
CK6121	1.4	35	53013	4					23	1040
6152	6.3	55	63013	4					235	2600
6206 †	6.3	17	51753	3					1246	2925
(Pin 8 also shows short †)										
CK6245	6.3	27	57213	3					4567	2130
CK6286	1.4	27	43013	4					23	1365
6293 †	6.3	58	553Y2	7					125	4750
(Pins 4 & 6 also show short †)										
6308	Off	95	50036						15	Good
6336	6.3	58	54053	7					468	3800
6336 Test 2	6.3	58	51023	7					138	3800
6397	1.4	51	58633	17					58	1240
6418	1.4	25	34214	3					45	196
6485	6.3	14	61652	3					1247	5700
CK6526	1.4	27	44213	3					45	1230
CK6659/CK1042	Off	25	60016						5	Good
6661	6.3	14	51653	4					1237	1950
6678	6.3	0	59012	4					589	5525
6678 Test 2	6.3	0	52363	4					257	3380
6688/E180F †	6.3	8	52972	4					1258	10,500
(Special-Normal switch in Special position)										
(Pin 3 also shows short †)										
6689/E83F	6.3	0	52162	4					235	5300
6788 †	6.3	17	51754	3					126	750
(Pins 4 & 8 also show short †)										
6814	6.3	20	51082	3					156	3900
6945 †	6.3	56	51753	3					126	2300
(Pins 4 & 8 also show short †)										
6954	6.3	17	51653	3					1247	1950
7105	12.6	52	51022	8					137	4550
7105 Test 2	12.6	52	54052	8					467	4550
7189 †	6.3	12	52972	4					235	7300
(Pin 1 also shows short †)										
7233 †	6.3	64	52032	4					258	4200
(Pins 1, 3, 6, 7 & 9 also show short †)										
7239	6.3	41	516Y3	4					12579	2730
CK7246	1.4	26	53013	2					34	1760
7247	6.3	22	67064	9					4578	1050
7247 Test 2	6.3	53	62013	9					2345	1450
7308	6.3	20	52012	4					235	7500
7308 Test 2	6.3	20	57062	4					578	7500
7316	6.3	22	57063	45					789	2000
7316 Test 2	6.3	22	52013	45					239	2000
7355	6.3	53	56833	2					567	3800

TUBE TYPE	A	B	C	D	E	F	G	UP	DOWN	READS
7360	6.3	10	53283	4	135	3580				
7370	19.6	34	52013	8	2345	3500				
7370 Test 2	19.6	34	57093	8	7645	3500				
7408	6.3	16	45433	7	258	2665				
7534/E130L ††	6.3	46	554X2	2	578	8000				
			(Pin 1, 3—5, 8 show short ††)							
7543	6.3	15	51653	4	1237	2550				
7551 ††	12.6	43	52363	4	1257	2650				
			(Pins 1, 3—8, 9 also show short ††)							
7558 ††	6.3	43	52363	4	1257	2650				
			(Pins 1, 3—8, 9 also show short ††)							
CK7576 †	6.3	10	52032	1	268	6800				
			(Put Special-Normal switch in Special position)							
			(Pin 7 also shows short †)							
7581	6.3	36	55433	7	258	3250				
7586	6.3	10	32012	4	235	4550				
			Adapter Cl.							
7587	6.3	20	521Y2	4	235	6890				
			Adapter Cl.							
7591 †	6.3	21	56832	2	567	6630				
			(Pins 4 & 8 also show short †)							
7607 †	6.3	41	553Y2	2	457	4000				
			(Pins 1 & 6 also show short †)							
7687	6.3	11	52363	4	257	3800				
7687 Test 2	6.3	32	59013	4	589	1600				
7701 ††	12.6	33	52763	4	258	1800				
			(Pins 1, 7—3, 9 also show short † †)							
7716	12.6	11	52033	4	125	1850				
7716 Test 2	12.6	13	57892	4	567	6500				
7717 †	6.3	13	51652	3	124	5200				
			(Pin 7 also shows short †)							
7719 ††	6.3	51	62063	9	2345	2270				
			(1, 2—6, 7 also show short ††)							
7728	6.3	16	62013	9	2345	3575				
7728 Test 2	6.3	16	67063	9	4578	3575				
7729	6.3	7	42014	9	2345	780				
7729 Test 2	6.3	7	47064	9	4578	780				
7730	6.3	20	57063	9	4578	2015				
7730 Test 2	6.3	20	52013	9	2345	2015				
7731	6.3	0	59012	4	589	5525				
7731 Test 2	6.3	0	52363	4	257	3380				
7732	6.3	16	51652	4	1237	4030				
7733	6.3	0	52872	6	123459	7800				
7738 † †	6.3	10	62012	3	245	6175				
			(Pins 1, 2—6, 7 also show short † †)							
			(Set Special-Normal Switch in Special position)							
7803	6.3	21	52012	4	235	8125				
7803 Test 2	6.3	21	57062	4	578	8125				
7867	6.3	28	458Y2	2	357	5000				

TUBE TYPE	A	B	CDEFG	UP	DOWN	READS
7868 ††	6.3	0	521X2	4	235	5000
Adapter CL (Connect X lead to adapter side pin)						
(Pins 1, 2—7, 6 show short ††)						
7887	25.0	22	52013	3	246	3250
7887 Test 2	25.0	22	57083	3	567	3250
7888	25.0	17	51083	3	156	4225
7889	25.0	17	52013	3	246	1170
7889 Test 2	25.0	17	57083	3	567	1170
7895	6.3	7	52012	4	235	6210
Adapter CI						
8106 ††	12.6	13	57312	4	25679	5200
(Pins 3—8 also show short ††)						
BH	Off	22	60106	-	2	Good
BH Test 2	Off	22	60406	-	2	Good
BR	Off	17	60406	-	1	Good
(Pins 2 and 3 show short)						
GA	5	40	53423	5	13	1365
G2	2.5	57	30206	5	14	Good
G2 Test 2	2.5	56	30306	5	14	Good
G84/2Z2	2.5	37	30026	1	4	Good
WX12	0.63	32	43024	4	13	260

For identification of symbols after tube types see notes
at bottom of roll chart.