

SUPPLEMENT TEST DATA SHEET

Courtesy of Bill Jeffrey 10/00

FOR USE WITH HEATHKIT TC1, TC-2 and TC-2P TUBE CHECKERS

Lever switch settings in large type refer to continuity tests. See test procedure in manual.

Tube	Type	Fil.	Plate	Top	Bottom	Tube	Type	Fil.	Plate	Top	Bottom
OOA	2	5	30	bc	D	1F5	2	2	36	cde	G
O1A	2	5	45	bc	D	1F6	(1) 1	2	37	bck	F
OA2	4	.75	40	AE	BDG		(2) 1	2	95	d	F
		(Good tube reads 10)					(3) 1	2	95	e	F
OA3/VR75	4	.75	30	e	bCG	1F7(GV)	(1) 1	2	35	cfk	G
		(Good tube reads 10)					(2) 1	2	95	e	G
OA4	(1) 4	.75	40	g	be		(3) 1	2	95	d	G
	(2) 4	.75	44	e	bg	1G5	2	2	39	cde	G
OB2	4	.75	94	AE	BDG	1H4	2	2	41	ce	G
		(Good tube reads 10)				1H6	(1) 1	2	30	cf	G
OB3/VR90	4	.75	30	e	bCG		(2) 1	2	40	e	G
		(Good tube reads 10)					(3) 1	2	40	d	G
OC3/VR105	4	.75	30	e	bCG	1J5	2	2	38	cde	G
		(Good tube reads 10)				1J6	(1) 2	2	39	cd	G
OD3/VR150	4	.75	30	e	bCG		(2) 2	2	39	ef	G
		(Good tube reads 10)				1N6	(1) 2	1.4	38	cde	G
OY4	4	.75	22	e	cgh		(2) 1	1.4	95	f	G
OZ4	(1) 4	.75	22	e	ch		(Good - 20 on Test 2)				
	(2) 4	.75	22	c	eh	1R4(1294)	1	1.4	57	d	gH
		(Good tube reads 10)						(Good tube reads 10)			
1A3	1	1.4	75	BF	cG	1SA6	2	1.4	30	cdfh	G
1A4	1	2	28	bck	D	1SB6	(1) 1	1.4	36	cdh	G
1A6	(1) 2	2	50	cd	F		(2) 1	1.4	90	e	G
	(2) 1	2	95	bek	F	1V(KR-1)	3	6.3	24	b	cD
1AB5	1	1.4	25	bef	GH	2A3	3	2.5	28	bc	D
1B4	1	2	27	bck	D	2A4	(1) 3	2.5	25	e	G
1B4P(951)	2	2	35	bck	D		(2) 3	2.5	25	c	eG
1B5(25S)	(1) 1	2	31	be	F		(no short test)				
	(2) 1	2	40	d	F	2A5(KR-25)	3	2.5	36	bcd	eF
	(3) 1	2	40	c	F	2A6	(1) 3	2.5	26	bk	eF
1B7	(1) 1	1.4	26	ef	G		(2) 1	2.5	40	d	eF
	(2) 1	1.4	95	cdk	G		(3) 1	2.5	40	c	eF
1B8	(1) 2	1.4	32	cde	G	2A7	(1) 2	2.5	32	e	fG
	(2) 2	1.4	60	fk	G		(2) 2	2.5	64	bcdk	fG
	(3) 1	1.4	95	h	G	2B4	3	2.5	24	bc	dE
1C6	(1) 2	2	42	cd	F	2B6	(1) 2	2.5	95	b	Fg
	(2) 1	2	68	bek	F		(2) 3	2.5	50	cd	eG
1C7	(1) 2	2	41	ef	G	2B7	(1) 3	2.5	47	bck	fG
	(2) 1	2	56	cdk	G		(2) 1	2.5	40	e	fG
1D5	2	2	39	cdk	G		(3) 1	2.5	40	d	FG
1D5GP	2	2	33	cdk	G	2C21 (1642)	(1) 2	6.3	29	ck	bG
1D7	(1) 1	2	31	ef	G		(2) 2	6.3	29	de	fG
	(2) 1	2	95	cdk	G	2C22 (7193)	3	6.3	22	k	Gh
1D8	(1) 2	1.4	48	fk	G		(Short Top Caps Together)				
	(2) 2	1.4	37	cde	G	2C26	3	6.3	35	k	Gh
	(3) 1	1.4	95	h	G	2C51	(1) 2	6.3	23	cd	bfgHJ
1E3	3	1.4	30	ah	CE		(2) 2	6.3	23	fg	BcdhJ
1E4	2	1.4	45	ce	G	2C52	(1) 2	12.6	26	de	fG
1E5	1	2	35	cdk	G		(2) 2	12.6	26	ab	cG
1E7	(1) 2	2	30	cdh	G	2D21	3	6.3	18	aEfG	bD
	(2) 2	2	30	efh	G	2E5	(1) 2	2.5	44	bc	eF
1F4	3	2	47	bcd	E						

Tube	Type	Fil.	Plate	Top	Bottom	Tube	Type	Fil.	Plate	Top	Bottom
eye clsd.	(2) 4	2.5	0	bd	ceF	(Good tube reads 26)					
eye open	(3) 4	2.5	0	d	bceF	eye clsd.	(2) 4	6.3	0	cde	Gh
2E22	3	6.3	25	bcdk	E	eye open	(3) 4	6.3	0	e	cdGh
2E24	3	2.5	22	cek	BG	6AD7	(1) 3	6.3	33	cde	Gh
(in short test A, D, F should show short when moved to top position)							(2) 2	6.3	51	af	Gh
2E25	3	6.3	28	dehk	B	6AE5	3	6.3	29	ce	Gh
2G5	(1) 2	2.5	44	bc	eF	6AE6	(1) 2	6.3	33	ce	Gh
eye clsd.	(2) 4	2.5	0	bd	ceF		(2) 2	6.3	33	de	Gh
eye open	(3) 4	2.5	0	d	bceF	6AE7	(1) 2	6.3	26	cd	eG
2S/4S	(1) 1	2.5	45	c	dE		(2) 2	6.3	27	cf	Gh
(G-2)	(2) 1	2.5	45	b	dE	6AF5	2	6.3	24	ce	Gh
2V3	1	2.5	96	k	G	6AF6	(1) 4	6.3	95	cde	Gh
(Good tube reads 20)						(Good tube reads 26)					
2W3	2	2.5	36	d	H	eye clsd.	(2) 4	6.3	0	cde	Gh
2X3	3	2.5	43	d	H	eye open	(3) 4	6.3	0	e	cdGh
2Y2	1	2.5	95	k	D	6AH7	(1) 3	6.3	30	ac	bG
(Good tube reads 40)							(2) 3	6.3	30	ef	dG
2Z2(G84)	3	2.5	56	b	D	6AL6	3	6.3	24	dek	Gh
3A5	(1) 2	1.4	30	bc	D	6AQ7	(1) 1	6.3	22	de	fH
	(2) 2	1.4	30	ef	D		(2) 1	6.3	34	c	bH
3A8	(1) 1	1.4	36	cdk	BG		(3) 1	6.3	34	a	bH
	(2) 1	1.4	36	ef	BG	6AX6G	(1) 1	6.3	19	e	Gh
	(3) 1	1.4	45	h	BG		(2) 1	6.3	19	c	dG
3B4	3	1.4	47	acg	E	6B5	(1) 3	6.3	45	bd	ceF
3B5	2	1.4	35	cde	BG		(2) 3	6.3	63	cd	beF
3B7(1291)	(1) 1	1.4	33	bc	AH	6B6	(1) 3	6.3	32	ck	Gh
	(2) 1	1.4	33	fg	AH		(2) 1	6.3	40	d	Gh
3C4	1	1.4	23	bef	E		(3) 1	6.3	40	e	Gh
3C5	2	1.4	34	cde	BG	6B7	(1) 3	6.3	50	bck	fG
3C6 (XXB)	(1) 2	1.4	40	cd	AH		(2) 1	6.3	40	d	fG
	(2) 2	1.4	40	ef	AH	6B8	(3) 1	6.3	40	e	fG
3D6 (1299)	2	1.4	30	bef	AH		(1) 3	6.3	45	cfk	Gh
3E5	2	1.4	31	bef	AG		(2) 1	6.3	40	d	Gh
3E6	2	1.4	30	bcd	AH		(3) 1	6.3	40	e	Gh
4A6	(1) 2	2	35	cd	H	6C6	1	6.3	21	bck	deF
	(2) 3	2	46	ef	H	6C7	(1) 1	6.3	21	bk	fG
5T4	(1) 3	5	26	f	H		(2) 1	6.3	40	d	fG
	(2) 3	5	26	d	H		(3) 1	6.3	40	e	fG
5X3	(1) 3	5	43	b	D	6C8	(1) 2	6.3	27	ck	dG
	(2) 3	5	43	c	D		(2) 2	6.3	27	ef	Gh
6A3	3	6.3	28	bc	D	6D5	3	6.3	32	ce	Gh
6A4/LA(KR5)	3	6.3	36	bcd	E	6D6	3	6.3	27	bcdk	eF
6A5	2	2.5	28	ce	BG	6D7	2	6.3	28	bck	dfG
6A6	(1) 3	6.3	36	bc	DG	6D8	(1) 2	6.3	34	ef	Gh
	(2) 3	6.3	36	ef	DG		(2) 2	6.3	42	cdk	Gh
6A7	(1) 2	6.3	30	de	fG	6E5	(1) 2	6.3	36	bc	eF
	(2) 2	6.3	38	bck	fG	eye open	(2) 4	6.3	0	d	bceF
6AB5	(1) 2	6.3	36	bc	eF	eye clsd.	(3) 4	6.3	0	bd	ceF
eye clsd.	(2) 4	6.3	0	bd	ceF	6E6	(1) 3	6.3	31	bc	DG
eye open	(3) 4	6.3	0	d	bceF		(2) 3	6.3	31	ef	DG
6AB6	(1) 3	6.3	62	de	cGh	6E7	2	6.3	28	bck	DfG
	(2) 3	6.3	44	ce	dGh	6F7	(1) 3	6.3	43	bck	fG
6AB7(1853)	3	6.3	23	dfh	ceG		(2) 3	6.3	82	de	fG
6AC6	2	6.3	26	cde	Gh	6F8	(1) 2	6.3	24	ck	dG
6AD6	(1) 4	6.3	95	cde	Gh		(2) 2	6.3	24	ef	Gh
						6G5(6U5)	(1) 2	6.3	36	bc	eF

Tube	Type	Fil.	Plate	Top	Bottom	Tube	Type	Fil.	Plate	Top	Bottom
eye clsd.	(2) 4	6.3	0	bd	ceF	6W7	1	6.3	20	cdk	eGh
eye open	(3) 4	6.3	0	d	bceF	6X6	(1) 2	6.3	41	e	Gh
6G6	3	6.3	36	cde	Gh	eye clsd.	(2) 4	6.3	0	cd	eGh
6G6G	2	6.3	28	cde	Bh	eye open	(3) 4	6.3	0	d	ceGh
6G7	(1) 3	6.3	36	bk	Ceg	6Y3G	4	6.3	47	k	G
	(2) 1	6.3	24	d	CG	6Y5	(1) 3	6.3	28	c	dF
	(3) 1	6.3	24	f	CG		(2) 3	6.3	28	e	dF
6H4	1	6.3	26	d	Gh	6Y7	(1) 3	6.3	33	cd	Gh
6H5	(1) 2	6.3	36	bc	eF		(2) 3	6.3	33	ef	Gh
eye clsd.	(2) 4	6.3	0	bd	ceF	6Z3	3	6.3	24	b	cD
eye open	(3) 4	6.3	0	d	bceF	6Z4(84)	(1) 3	6.3	26	b	dE
6J4	2	6.3	20	AEFg	bD	(KR98)	(2) 3	6.3	26	c	dE
6M8	(1) 2	6.3	26	cdk	aG	6Z5(12Z5)	(1) 3	6.3	25	c	BdF
	(2) 2	6.3	26	ef	aG		(2) 3	6.3	25	e	BdF
	(3) 1	6.3	34	h	aG	6Z7	(1) 3	6.3	32	cd	Gh
6N4	2	6.3	24	AeG	BDF		(2) 3	6.3	32	ef	Gh
6N6	(1) 3	6.3	61	de	cGh	6ZY5	(1) 3	6.3	36	c	Gh
	(2) 3	6.3	41	ce	dGh		(2) 3	6.3	36	e	Gh
6N8	(1) 1	6.3	22	abf	cD	7A4 (XXL)	2	6.3	24	bf	gH
	(2) 1	6.3	45	g	cD	7A5	3	6.3	23	bcf	gH
	(3) 1	6.3	45	h	cD	7A6	(1) 1	6.3	28	c	bH
6P7	(1) 2	6.3	32	dek	Bh		(2) 1	6.3	28	f	gH
	(2) 3	6.3	70	fg	Bh	7A7	3	6.3	28	bcf	dgH
6Q4	2	6.3	21	ABGHj	cD	7A8	(1) 2	6.3	35	cd	gH
6Q6	(1) 1	6.3	20	ck	Gh		(2) 2	6.3	44	bef	gH
	(2) 1	6.3	90	e	Gh	7AB7	3	6.3	26	ace	DFGH
6R6	3	6.3	41	cek	Gh	7AJ7	2	6.3	23	bcf	dgH
6S6	3	6.3	24	adk	Gh	7B4	1	6.3	22	bf	gH
6S8	(1) 1	6.3	28	fk	bG	7B5	3	6.3	29	bcf	gH
	(2) 1	6.3	40	a	bG	7B6	(1) 2	6.3	25	bc	DGH
	(3) 1	6.3	40	d	bG		(2) 1	6.3	58	e	DGH
	(4) 1	6.3	40	c	eG		(3) 1	6.3	58	f	DGH
6SB7Y	(1) 2	6.3	22	de	afG	7B7	2	6.3	28	bcf	dgH
	(2) 1	6.3	34	cdh	efG	7B8	(1) 2	6.3	28	cd	gH
6SE7	2	6.3	23	dfh	ceG		(2) 2	6.3	34	bef	gH
6SV7	(1) 2	6.3	23	bdf	cH	7C5	3	6.3	29	bcf	gH
	(2) 2	6.3	28	e	cH	7C6	(1) 3	6.3	33	bc	DGH
6SZ7	(1) 1	6.3	50	e	cH		(2) 1	6.3	40	e	DGH
	(2) 1	6.3	50	d	cH		(3) 1	6.3	40	f	DGH
	(3) 1	6.3	21	bf	cH	7C7	1	6.3	22	bcf	dgH
6T5	(1) 1	6.3	24	bc	eF	7E6	(1) 2	6.3	27	bc	DGH
eye clsd.	(2) 4	6.3	0	bd	ceF		(2) 1	6.3	45	e	DGH
eye open	(3) 4	6.3	0	d	bceF		(3) 1	6.3	45	f	DGH
6T7	(1) 1	6.3	20	ck	Gh	7E7	(1) 3	6.3	36	bef	gH
	(2) 1	6.3	40	d	Gh		(2) 1	6.3	40	c	gH
	(3) 1	6.3	40	e	Gh		(3) 1	6.3	46	d	gH
6U3	3	6.3	17	j	cD	7F7	(1) 1	6.3	20	cd	bH
6U4	3	6.3	18	e	cG		(2) 1	6.3	20	ef	gH
6U6	3	6.3	24	cde	Gh	7F8	(1) 2	6.3	22	ac	dG
6V4	(1) 3	6.3	26	b	dE		(2) 2	6.3	22	fh	eG
	(2) 3	6.3	26	c	dE	7G7(1232)	2	6.3	22	bcdf	gH
6V7	(1) 3	6.3	46	k	Gh	7G8	(1) 2	6.3	24	bcd	efgH
	(2) 1	6.3	50	d	Gh		(2) 2	6.3	24	ceg	bdfH
	(3) 1	6.3	50	e	Gh	7J7	(1) 2	6.3	30	cde	gH
6W5	(1) 3	6.3	25	c	Gh		(2) 2	6.3	30	bef	gH
	(2) 3	6.3	25	e	Gh	7K7	(1) 1	6.3	20	cd	bH

Tube	Type	Fil.	Plate	Top	Bottom	Tube	Type	Fil.	Plate	Top	Bottom
	(2) 1	6.3	39	e	gH		(2) 1	12.6	65	e	DGH
	(3) 1	6.3	39	f	gH		(3) 1	12.6	65	f	DGH
7L7	2	6.3	26	bcf	dgH	14E7	(1) 2	12.6	28	bef	gH
7N7	(1) 2	6.3	26	cd	bH		(2) 1	12.6	58	c	gH
	(2) 2	6.3	26	ef	gH		(3) 1	12.6	58	d	gH
7Q7	(1) 2	6.3	25	cd	gH	14F7	(1) 1	12.6	20	cd	bH
	(2) 2	6.3	41	bef	gH		(2) 1	12.6	20	ef	gH
7S7	(1) 2	6.3	33	cd	gH	14F8	(1) 3	12.6	22	ac	dG
	(2) 2	6.3	23	bef	gH		(2) 3	12.6	22	fh	eG
7W7	2	6.3	24	bcf	DeGH	14J7	(1) 2	12.6	32	cde	fgH
7X6	(1) 3	6.3	20	c	bH		(2) 3	12.6	33	bef	gH
	(2) 3	6.3	20	f	gH	14N7	(1) 2	12.6	26	cd	bH
7X7	(1) 1	6.3	21	bc	dGH		(2) 2	12.6	26	ef	gH
	(2) 1	6.3	20	e	dGH	14Q7	(1) 2	12.6	25	cd	gH
	(3) 1	6.3	21	f	DgH		(2) 2	12.6	30	bef	gH
7Y4	(1) 3	6.3	33	c	gH	14R7	(1) 1	12.6	18	bef	gH
	(2) 3	6.3	33	f	gH		(2) 1	12.6	50	c	gH
7Z4	(1) 3	6.3	34	c	gH		(3) 1	12.6	50	d	gH
	(2) 3	6.3	34	f	gH	14S7	(1) 2	12.6	28	cd	gH
10	3	7.5	56	bc	D		(2) 2	12.6	24	bef	gH
10Y	3	7.5	42	bc	D	14V7	3	12.6	18	bcf	dgH
12A	2	5	26	bc	D	14W7	2	12.6	22	bcf	DeGH
12A5	3	6.3	32	bcd	eF	14X7	(1) 1	12.6	20	bc	dgH
12A7	(1) 2	12.6	29	bck	fG		(2) 1	12.6	20	e	dgH
	(2) 1	12.6	20	e	dG		(3) 2	12.6	24	f	dgH
12AH7	(1) 3	12.6	30	ac	bG		(Good tube reads 30)				
	(2) 3	12.6	30	ef	dG	14Y4	(1) 3	12.6	28	c	gH
12B6	(1) 3	12.6	31	ck	Gh		(2) 3	12.6	28	f	gH
	(2) 1	12.6	58	d	Gh	14Z3	3	12.6	25	b	cD
	(3) 1	12.6	58	e	Gh	15	2	2	36	bck	dE
12B8	(1) 2	12.6	26	cdk	aG	15A6(PL83)	1	12.6	20	abfg	cE
	(2) 3	12.6	26	eh	fG	16A5	3	12.6	18	bgj	cD
12L8G	(1) 3	12.6	20	cde	bG	17	3	12.6	40	bc	dE
	(2) 3	12.6	22	aeh	bG	17Z3	4	12.6	18	BJ	Dk
12SW7	(1) 2	12.6	26	bf	cG	18	3	12.6	31	bcd	eF
	(2) 1	12.6	43	d	cG	19	(1) 3	2	37	bc	F
	(3) 1	12.6	43	e	cG		(2) 3	2	39	de	F
12SX7	(1) 2	12.6	25	de	fH	20	2	6.3	48	bc	D
	(2) 2	12.6	25	ab	cH	22	1	2.5	56	bck	D
12SY7	(1) 2	12.6	32	ach	fG	24A	2	2.5	32	bck	dE
	(2) 2	12.6	26	de	fG	25A6	3	25	27	cde	Gh
12Z3	3	12.6	25	b	cD	25A7	(1) 3	25	27	cde	Gh
14	2	12.6	30	bck	dE		(2) 3	25	23	f	aG
14A4	2	12.6	26	bf	gH	25AC5	3	25	31	ce	Gh
14A5	3	12.6	33	bcf	gH	25B5	(1) 3	25	37	bd	eF
14A7(12B7)	2	12.6	30	bcd	f		(2) 3	25	46	cd	beF
14AF7	(1) 3	12.6	25	ef	BcdgH	25B6	3	25	23	cde	Gh
(XXD)	(2) 3	12.6	25	cd	befGH	25B8	(1) 2	25	25	cdk	aG
14B6	(1) 1	12.6	20	bc	DGH		(2) 2	25	25	eh	fG
	(2) 1	12.6	40	e	DGH	25D8	(1) 2	25	26	ef	aG
	(3) 1	12.6	40	f	DGH		(2) 2	25	26	cdk	aG
14B8	(1) 2	12.6	34	cd	gH		(3) 1	25	22	h	aG
	(2) 2	12.6	30	bef	gH	25N6	2	25	30	cde	Gh
14C5	3	12.6	25	bcf	gH	25X6	(1) 3	25	27	c	dG
14C7	2	12.6	28	bcf	dgH		(2) 3	25	27	e	Gh
14E6	(1) 3	12.6	31	bc	DGH	25Y4	3	25	25	e	Gh

Tube	Type	Fil.	Plate	Top	Bottom
25Y5	(1) 3	25	30	b	cF
	(2) 3	25	30	e	dF
26	2	1.4	38	bc	D
26A6	2	25	22	abef	Dg
26A7	(1) 2	25	20	cde	bG
	(2) 2	25	20	aeh	bG
26C6	(1) 3	25	30	ag	bDef
	(2) 1	25	36	e	abDfg
	(3) 1	25	36	f	abDeg
26D6	(1) 2	25	22	af	bCeg
	(2) 1	25	40	efg	abC
27	2	2.5	32	bc	dE
28Z5	(1) 3	12.6	38	c	AgH
	(2) 3	12.6	38	f	Dg
29	2	2.5	36	bc	deF
30	2	2	35	bc	D
31	2	2	40	bc	D
32	2	2	42	bck	D
32L7	(1) 3	32	21	cde	Gh
	(2) 3	32	18	f	aG
33	3	2	39	bcd	E
34	2	2	40	bck	D
35(51)	2	2.5	30	bck	dE
35A5	3	32	22	bcf	gH
35Z3	3	32	22	b	gH
35Z6	(1) 3	32	20	c	dG
	(2) 3	32	20	e	Gh
36	2	6.3	32	bck	dE
37	3	6.3	37	bc	dE
38	3	6.3	36	bck	dE
39(44)	2	6.3	30	bck	dE
40	1	5	28	bc	D
40Z5(45Z5)	3	32	20	e	BCh
41	3	6.3	32	bcd	eF
42	3	6.3	29	bcd	eF
43	3	25	31	bcd	eF
45	3	2.5	32	bc	D
46	3	2.5	35	bcd	E
47	3	2.5	41	bcd	E
48	3	32	25	bcd	eF
49	2	2	38	bcd	E
50(585)	3	7.5	42	bc	D
50Z7	(1) 3	50	25	c	dFG
	(2) 3	50	25	e	FGh
52	3	6.3	30	bcd	E
53	(1) 3	2.5	32	bc	dG
	(2) 3	2.5	32	ef	dG
55	(1) 2	2.5	32	bk	eF
	(2) 1	2.5	40	c	eF
	(3) 1	2.5	40	d	eF
56	2	2.5	30	bc	dE
57	2	2.5	30	bck	deF
57A(AS)	3	6.3	34	bck	deF
58	3	2.5	35	bck	deF
58AS	3	6.3	35	bck	deF
59	3	2.5	29	bcde	fG

Tube	Type	Fil.	Plate	Top	Bottom
64	1	6.3	22	bck	dE
65	2	6.3	28	bck	dE
67	3	6.3	37	bc	dE
68	3	6.3	37	bck	dE
70A7	(1) 3	70	23	cde	FGh
(shows short on "A")					
	(2) 3	70	20	aFG	
(Allow tube to heat up, return levers "F" and "G" to UP position. Good tube will kick to 70.)					
71A	3	5	47	bc	D
72	4	2.5	35	k	D
75	(1) 1	6.3	20	bk	eF
	(2) 1	6.3	38	c	eF
	(3) 1	6.3	38	d	eF
76	2	6.3	33	bc	dE
77	2	6.3	30	bck	deF
78	3	6.3	31	bck	deF
79	(1) 3	6.3	30	bc	dF
	(2) 3	6.3	30	ek	dF
80	(1) 3	5	55	b	D
	(2) 3	5	55	c	D
81	3	7.5	75	b	D
82(82V)	(1) 3	2.5	24	b	D
	(2) 3	2.5	24	c	D
83(83V)	(1) 3	5	26	b	D
	(2) 3	5	26	c	D
85	(1) 3	6.3	45	bk	eF
	(2) 1	6.3	47	c	eF
	(3) 1	6.3	47	d	eF
86M	3	6.3	37	ce	Gh
87S	2	6.3	33	bck	deF
88	(1) 3	5	26	b	D
	(2) 3	5	26	c	D
88M	3	6.3	31	cdk	eGh
88S	3	6.3	32	bck	deF
89	3	6.3	32	bck	eF
89RS	(1) 3	6.3	36	bk	CeG
	(2) 1	6.3	24	d	cG
	(3) 1	6.3	24	f	cG
95	3	2.5	36	bcd	eF
98	(1) 3	6.3	26	b	dE
	(2) 3	6.3	26	c	dE
99(99XX99)	2	2.5	65	bc	D
99V(V99)	2	2.5	65	ac	D
113HY(123HY)	1	1.4	45	bc	E
114HY	3	1.4	55	k	G
(short top caps together)					
115HY(145HY)	1	1.4	45	bcd	E
117N7	(1) 3	110	20	cde	fGh
	(2) 3	110	15	Gh	
(Allow tube to heat up. Return lever G to top position. Good tube will kick to 70.)					
117P7	(1) 3	110	22	cde	fGh
	(2) 3	110	15	Gh	

Tube	Type	Fil.	Plate	Top	Bottom	Tube	Type	Fil.	Plate	Top	Bottom
(Allow tube to heat up. Return lever G to UP position. Good tube will kick to 70.)						816	4	2.5	19	k	A
117Z4	3	110	19	e	Gh	837	3	12.6	25	cdk	efG
128A/2523N1	4	2.5	20	bc	dE	840	2	2	33	bck	dE
182-B(482-B)	3	5	37	bc	D	841	3	7.5	45	bc	D
183(483)	3	5	40	bc	D	842	3	7.5	54	bc	D
201B	2	5	45	bc	D	864	1	1.4	55	bc	dE
201C	2	5	45	bc	D	865	3	7.5	80	bck	D
210T	3	7.5	56	bc	D	866(A)	3	2.5	25	k	D
230S	2	2	35	bc	D	GL874	4	.75	30	c	aBD
233S	3	2	39	bcd	E	(Good tube reads 10)					
234S	2	2	40	bck	D	884(6Q5)	4	6.3	20	ce	Gh
257A	2	2.5	41	bk	D	885	4	2.5	20	bc	dE
262B	3	7.5	42	bk	cD	950	3	2	46	bcd	E
274A	(1) 3	5	36	b	D	986	(1) 3	5	26	b	D
	(2) 3	5	36	c	D		(2) 3	5	26	c	D
300B	3	5	21	bc	d	FM1000	(1) 1	6.3	20	be	Acg
310B	2	7.5	28	bcd	Ae		(2) 1	6.3	35	df	Acg
313C	4	.75	45	b	A	1003	(1) 4	.75	22	e	ch
313CB	4	.75	53	b	ad		(2) 4	.75	32	c	eh
313CD	4	.75	44	b	ad	1005/	(1) 4	6.3	26	e	F
348A	1	6.3	24	cdek	Bh	CK1005	(2) 4	6.3	26	c	F
376B	4	.75	37	e	bg	1006/	(1) 4	1.4	22	c	A
393A	4	2.5	20	dk	AB	CK1006	(2) 4	1.4	25	b	A
427	3	2.5	44	bc	dE	CK1007	(1) 4	.75	21	c	G
482A	3	5	47	bc	D		(2) 4	.75	21	e	G
484(485)	3	2.5	32	bc	dE	CK1027	4	.75	27	dk	ABFG
486	2	2.5	48	bc	dE	1203	1	6.3	33	d	gH
501X	1	1.4	35	cde	G	1204	2	6.3	26	ace	DFGH
502A(GL502A)	3	6.3	19	cef	gH	1221	1	6.3	22	bck	deF
502X	1	1.4	35	cde	G	1223	1	6.3	22	cdk	eGh
503X	1	1.4	35	cde	G	1229	1	2	25	bck	D
504X	1	1.4	35	cde	G	1231	2	6.3	23	bcf	dgH
520AX	1	1.4	30	abd	E	1232	2	6.3	22	bcd	gH
521AX	1	1.4	30	abd	E	1266	4	.75	95	e	bcg
567	(1) 3	5	24	d	H	(Good tube reads 10. No open element on levers C and G. Tube normally shows short in short position.)					
	(2) 3	5	24	f	H						
586	3	7.5	42	bc	D	1267	4	.75	31	e	BG
605CX	2	6.3	22	abeg	Df	HY1269	4	6.3	19	bck	AE
606BX	2	6.3	23	a	Cd	1273	3	6.3	26	bcd	dgH
608CX	3	6.3	20	ae	Df	1274	(1) 4	6.3	19	c	Gh
615HY	3	6.3	33	k	G		(2) 4	6.3	19	e	Gh
(short top caps together)						1275	(1) 3	5	30	b	cD
619CX	2	6.3	25	ad	Ce		(2) 3	5	30	c	bD
713A	2	6.3	25	dfh	CEG	1280	3	12.6	26	bcd	dgH
717A	1	6.3	23	dfh	CEG	1284	3	12.6	25	bcd	dgH
Z729	1	6.3	20	afh	BcEG	1293	2	1.4	32	bf	H
800	3	7.5	54	k	D	1603	1	6.3	23	bck	deF
(short top caps together)						1608	3	2.5	24	bc	D
801	3	7.5	42	bc	D	1609	2	1.4	32	bcd	E
802	3	6.3	29	cdk	efG	1610	3	2.5	28	bcd	E
807	3	6.3	25	bck	dE	1612	3	6.3	25	dk	Gh
809	3	6.3	27	ck	D	1614	3	6.3	24	cde	Gh
812	3	6.3	29	ck	D	1616	3	2.5	57	k	D
						1619	3	2.5	29	cde	Gh

Tube	Type	Fil.	Plate	Top	Bottom	Tube	Type	Fil.	Plate	Top	Bottom
1620	1	6.3	22	cdk	Gh	5749	2	6.3	23	abef	Dg
1621	3	6.3	40	cde	Gh	GL5750	(1)2	6.3	22	a	bD
1622	3	6.3	27	cde	Gh		(2)2	6.3	22	efg	bD
1624	3	2.5	26	bck	E	5751	(1)1	6.3	22	ab	cDE
1625	3	12.6	25	cdk	fG		(2)1	6.3	28	fg	DEh
1626	3	12.6	32	ce	Gh	CK5755	(1)1	6.3	65	ac	bDE
1629	(1)2	12.6	36	ce	Gh		(2)1	6.3	65	fh	DEg
Eye CL	(2)4	12.6	0	cd	eGh	5763	3	6.3	19	acfHJ	Eg
Eye OP	(3)4	12.6	0	d	ceGh	5814	(1)2	6.3	24	ab	cDE
1631	3	12.6	27	cde	Gh		(2)2	6.3	24	fg	DEh
1632	3	12.6	22	cde	Gh	GL5814	(1)2	6.3	25	ab	cDE
1633	2	25	28	ab	cG		(2)2	6.3	25	fg	DEh
1634	1	12.6	20	bc	fG	5823	4	.75	30	a	CG
1635	(1)2	6.3	26	cd	efGh	5824	3	25	18	cde	aGh
	(2)2	6.3	26	ef	cdGh	5842	2	6.3	20	aDEGH	fJ
1654	1	1.4	41	k	A	GL5844	(1)1	6.3	18	af	Dg
1851	3	6.3	20	cdk	eGh		(2)1	6.3	18	be	Dg
2050/2051	3	6.3	17	cef	Gh	5845	(1)1	2.5	85	e	aCD
5516	3	2.5	25	cek	BG		(2)1	2.5	85	a	CDe
CK5608A	(1)2	2.5	26	bc	dG	5852	(1)4	6.3	19	c	Gh
	(2)2	2.5	26	ef	dG		(2)4	6.3	19	e	Gh
GL5610	2	6.3	22	Aef	bD	5879	1	6.3	26	aghj	cD
5618	3	2.5	21	bcd	AG	5881	3	6.3	20	cde	Bh
5651	4	.75	95	AE	BDG	5910	1	1.4	26	bcd	aE
		(Good tube reads 30)				5915	(1)1	6.3	24	af	bDeg
5654	2	6.3	22	aef	BCG		(2)1	6.3	56	efg	abD
5659	3	12.6	32	cde	Gh	5930	3	2.5	24	bc	A
5660	(1)3	12.6	41	cfk	Gh	5963	(1)2	6.3	25	ab	cDE
	(2)1	12.6	38	d	Gh		(2)2	6.3	25	fg	DEh
	(3)1	12.6	38	e	Gh	5964	(1)3	6.3	18	af	Cg
5662	3	6.3	23	ag	BDE		(2)3	6.3	18	be	Cg
		(Short check B and E only with filament in .75 position)				5965	(1)1	6.3	18	fg	hJ
GL5663	2	6.3	32	aeg	bC	GL6005	(2)1	6.3	18	ab	cJ
GL5670	(1)2	6.3	23	cd	bfgHJ		3	6.3	24	AefG	bD
	(2)2	6.3	23	fg	BcdhJ	6012	4	6.3	18	ceh	aG
5686	3	6.3	30	bFgJ	ACDH	CK6050	(No open element test on levers C,E)				
5687	(1)2	6.3	24	ab	cDEf	6072	1	1.4	67	ac	B
	(2)2	6.3	24	gj	bDEf		(1)1	6.3	22	fg	cDEh
5690	(1)3	6.3	17	c	Bd		(2)1	6.3	22	ab	cDEh
	(2)3	6.3	17	e	Gh	6073(OA2)	4	.75	40	AE	BDG
5691	(1)3	6.3	28	ab	cG			(Good tube reads 10)			
	(2)3	6.3	28	de	fG	6074(OB2)	4	.75	95	AE	BDG
5692	(1)2	6.3	26	ab	cG			(Good tube reads 10)			
	(2)2	6.3	26	de	fG	6080	(1)3	6.3	20	de	fH
5693	2	6.3	27	cdfh	eG		(2)3	6.3	20	ab	cH
CK5694	(1)1	6.3	20	cd	aG	6082	(1)3	25	15	de	abCfH
	(2)1	6.3	20	ef	Gh		(2)3	25	15	ab	cdeFH
5696	2	6.3	31	af	bDEG	6085	(1)1	6.3	20	fg	DEh
5722	2	5	47	AF	CD	(E80CC)	(2)1	6.3	20	ab	cDE
5725	3	6.3	20	aefg	bD	6086(18042)	1	12.6	18	abfj	cE
GL5726	(1)1	6.3	23	g	aD		(No open element test on lever J)				
	(2)1	6.3	23	b	De	GL6087	(1)3	5	39	f	H
GL5727	3	6.3	18	aEfG	bD		(2)3	5	39	d	H
5731	2	6.3	37	d	Gh	6095	3	6.3	22	AefG	bD
						6096	2	6.3	22	aef	BCG

Tube	Type	Fil.	Plate	Top	Bottom	Tube	Type	Fil.	Plate	Top	Bottom
6097	(1)1	6.3	23	g	aD		(2)2	6.3	25	fg	DEh
	(2)1	6.3	23	b	De	6681	(1)1	6.3	20	ab	cDE
6098	3	6.3	20	ceg	aH		(2)1	6.3	20	fg	DEh
6099/CT	(1)1	6.3	23	be	Dg	6829	(1)3	6.3	20	ab	cDE
	(2)1	6.3	23	af	Dg		(2)3	6.3	20	fg	DEh
6100	2	6.3	25	AEf	Dg	6883	3	12.6	19	cek	adfG
6101	(1)1	6.3	18	be	Dg			(A, D, F show short)			
	(2)1	6.3	18	af	Dg	6893	3	12.6	21	cek	ABDF
GL6134	3	6.3	21	dfh	ceG	7000	2	6.3	29	cdk	aeGh
6135	2	6.3	25	AEf	Dg	7193	2	6.3	24	k	Gh
6136	2	6.3	22	abef	Dg			(Short Top Caps Together)			
GL6137	3	6.3	24	dfh	ceG	7700	1	6.3	20	bck	deF
6146	3	6.3	23	cek	ADFG	Z2000	(1)1	6.3	22	be	Cg
R6158A	1	1.4	98	k	aCdefGH		(2)1	6.3	22	af	Cg
	(Good = 26) (For element test use levers G and K only)					9001	1	6.3	20	aef	BDG
6197	2	6.3	20	BCfghJ	aE	9002	2	6.3	27	AEf	BDG
6201	(1)2	6.3	24	fg	hJ	9003	2	6.3	27	aef	BDG
	(2)2	6.3	24	ab	cJ	9006	1	6.3	25	AE	BDG
6202	(1)3	6.3	25	f	Dg	AF	(1)3	2.5	24	b	D
	(2)3	6.3	25	a	Dg		(2)3	2.5	24	c	D
6211	(1)1	6.3	18	ab	cDE	AG	(1)3	5	26	b	D
	(2)1	6.3	18	fg	DEh		(2)3	5	26	c	D
6216	3	6.3	19	AbFg	CEH	G4	(1)1	2.5	45	c	dE
6227	3	6.3	18	bghj	cD		(2)1	2.5	45	b	dE
6265	2	6.3	22	aefg	bC	GA	3	5	32	bcd	E
	(No open element test on levers E,G)					GL5663	2	6.3	32	aeg	bC
6267	1	6.3	20	afhi	cE	PZ	3	2.5	41	bcd	E
	(No open element test on lever F)					PZH	3	2.5	36	bcd	eF
6350	(1)1	6.3	22	fh	DEg	R30	2	2	35	bc	D
	(2)1	6.3	22	ac	bDE	R100	3	7.5	43	k	D
6360	(1)3	6.3	22	afg	bcDEh			(short top caps together)			
	(2)3	6.3	22	cgh	abDEf	RK33	(1)3	6.3	27	de	fG
6386	(1)2	6.3	26	cd	bJ		(2)3	6.3	27	ck	bG
	(2)2	6.3	26	fg	hJ	RK34	(1)3	6.3	27	ek	dG
6417	3	12.6	17	acfHJ	Eg			(top cap lead on left top cap)			
6463	(1)2	6.3	21	fh	DEg		(2)3	6.3	27	ck	dG
	(2)2	6.3	21	ac	bDE	WL-481	4	2.5	59	k	D
6550	3	6.3	21	cde	Gh	WX-12	1	1.4	55	bc	D
6679	(1)2	6.3	24	ab	cJ	WND-A	3	6.3	35	bc	deF
	(2)2	6.3	24	fg	hJ	WND-C	3	2.5	35	bc	deF
6680	(1)2	6.3	25	ab	cDE	XXFM	(1)1	6.3	20	bc	dGH
							(2)1	6.3	27	e	dH
							(3)1	6.3	27	f	gH

Each roll chart, supplied as a part of the Tube Checker kit models TC-1, TC-2 and TC-2P, contains data for checking all tubes generally encountered in normal service work. The supplementary list was compiled for the purpose of keeping the physical length of the regular chart at a minimum. This arrangement will facilitate the mechanical operation of the roll chart assembly.