

NEW TUBE RELEASES
for use with
TRC 2-1-70 DATA BOOK

TUBE	SECT	A	B	C	D	CATH	CONT	TEST
1BY2 (Key at 2)		1	2	25	4	-	*	0
		*Cont - 2-4-5-6-7-8. No short test. Good tube reads above 30.						
1DG3		35	2	47	4	-	3456	0
		No short test.						
2DL4		4	3	21	2	2	13679	18
		Throw levers 3-6-7-9 to open position.						
3BW2 (Key at 5)		4	5	17	4	1467	1467	0
		Cap goes to top of tube.						
3DF3		35	5	20	4	-	23468	
		No short test.						
3DJ3		2	5	27	4	-	12357	0
4GS7	tri	4	6	21	2	38	38	12
"	pen	4	6	19	2	-	-	679
4MK8	pen-1	4	6	22	2	1	-	237
"	pen-2	4	6	22	2	-	-	278
5AQ4	plate-1	2	8	6	1	-	-	4
"	plate-2	2	8	6	1	-	-	6
5MF8 (Key at 8)	pen	9	8	22	2	4	12	●1230
		●Ignore glow on 1.						
(Key at 5)	tri	6	8	21	2	3	-	27
5MQ8	pent	4	8	23	2	7	-	236
"	tri	4	8	24	2	8	-	19
6AQ8	tri-1	4	9	22	2	8	-	67
"	tri-2	4	9	22	2	3	-	12
6B-B14*		4	9	20	2	38	123678	●12670
		●Ignore glow on 1-6. Cap goes to top of tube. *Must use magnoval adapter.						
6BW3 (Key at 0)		1	9	17	3	7	-	4
6DL3		4	9	21	2	0	27	27
6DN3		5	9	20	2	9	27	27
6DS5		3	9	25	2	2	17	●1756
		●Ignore glow on 1.						
6EN4		2	9	22	3	1348	12345678	560
		Cathode short test - throw 1-3-4-8 together. Throw 3-4-8 to open position Grid short test - throw 5-6 together.						

TUBE	SECT	A	B	C	D	CATH	CONT	TEST
6HL7		6	9	20	2	1	3459	●39278
	●Ignore glow on 3.							
6HZ5 (Key at 0)		1	6	21	2	4	-	27
6JB5 (Key at 2)		1	9	19	3	6	0	4580
	Must show short on 5-0.							
6JC5 (Key at 2)		1	9	18	3	6	0	4580
	Must show short on 5-0.							
6JD5 (Key at 0)		1	6	21	2	4	-	27
6KS8	tri	4	9	25	2	1	-	23
"	pen	4	9	23	2	6	-	789
6LV6 (Key at 4)		3	9	21	2	6	1278	●2790
	●Ignore glow on 2. Cap goes to top of tube.							
6ML4		3	9	24	2	5	-	1267
	Must show short on 1-2-6-7.							
6M-P17		4	9	25	2	2	-	156
6MU8	tri	4	9	24	2	8	-	19
"	pen	4	9	24	2	7	-	236
6MV8	tri	4	9	21	2	1	-	23
"	pe	4	9	22	2	6	-	789
6RA6		5	9	17	3	1	27	279
	Must show short on 2-7.							
	Grid short test - Throw 2-7 together.							
6RA9		4	9	23	2	1	27	279
	Grid short test - Throw 2-7 together.							
6RB11		4	9	25	2	7	36	1396
8K11 (Key at 0)	tri-2	1	10	7	1	6	-	57
(Key at 5)	tri-1	6	10	7	1	9	-	12
	tri-3	6	10	7	1	8	-	37
8KS8	tri	4	10	25	2	1	-	23
"	pen	4	10	23	2	6	-	789
8LS6		4	10	22	2	1	39	2379
8LX8	tri	4	10	22	2	8	-	19
"	pen	4	10	21	2	7	-	236
8MD8	tri-1	4	10	22	2	7	-	36
"	tri-2	4	10	22	2	-	-	28
"	tri-3	4	10	22	2	-	-	19
8MU8	tri	4	11	24	2	8	-	19
"	pen	4	11	24	2	7	-	236
9AH9 (Key at 0)	tri	1	11	23	2	4	56	23
(Key at 7)	pen	1	11	21	2	1	-	250

Test is wrong

TUBE	SECT	A	B	C	D	CATH	CONT	TEST
9MN8								
(Key at 6)	tri-1	7	11	24	2	-	-	48
(Key at 5)	tri-2	6	11	24	2	-	-	29
(Key at 0)	tri-3	1	11	24	2	3	-	68
9RA6		5	11	17	3	1	27	279
Must show short on 2-7.								
Grid short test - Throw 2-7 together.								
10AF11								
(Key at 0)	tri-1	1	12	24	2	5	-	68
	tri-2	1	12	25	2	7	-	34
(Key at 5)	pen	6	12	25	2	1	-	237
10LD6		4	12	20	2	1	3689	●2687
●Ignore glow on 6.								
10LM8	tri	4	12	23	2	8	-	19
"	pen	4	12	23	2	7	-	236
10LY8	tri	4	12	22	2	1	-	23
"	pen	4	12	20	2	6	-	789
10T10								
(Key at 6)	pen-1	5	12	19	3	2	-	134
(Key at 2)	pen-2	1	12	19	3	4	-	5789
10Z10								
(Key at 0)	pen-1	0	12	26	4	8	-	4567
(Key at 6)	pen-2	5	12	18	3	9	7	248
11MS8	tri	4	12	24	2	3	-	12
"	pen	4	12	22	2	8	-	679
12AF11								
(Key at 0)	tri-1	1	13	24	2	5	-	68
	tri-2	1	3	25	2	7	-	34
(Key at 5)	pen	6	13	25	2	1	-	237
12CT3		4	13	23	2	9	26	●26
●Ignore glow on 2.								
12DT6		3	13	24	2	2	-	1567
12DZ7	pen-1	2	13	5	1	8	-	456
"	pen-2	2	13	5	1	-	-	134
12GV5								
(Key at 4)		3	13	24	2	18	1278	2790
Must show short on 1-2-7-8.								
Cathode short test - Throw 1-8 together.								
Grid cap goes to top of tube.								
12HB25*		4	13	21	2	9	123678	●12670
●Ignore glow on 1-6. Cap goes to top of tube.								
*Must use magnoval adapter.								
12HU8	pen-1	4	13	22	2	7	-	123
"	pen-2	4	13	22	2	-	-	689
12JM6								
(Key at 3)		2	13	21	2	5	-	680
Grid cap goes to top of tube.								

Test is wrong

TUBE	SECT	A	B	C	D	CATH	CONT	TEST
15MF8 (Key at 8)	pen	9	14	22	2	4	12	●1230
	●Ignore glow on 1.							
(Key at 5)	tri	9	14	21	2	3	-	27
16C-B28 (Key at 4)		3	14	17	3	6	1278	2790
16HB5 (Key at 0)		1	14	22	2	4	-	237
16LD6		4	14	20	2	1	3689	●2687
	●Ignore glow on 6.							
16LU8 (Key at 5)	tri	6	15	21	2	3	-	27
(Key at 8)	pen	9	15	21	2	4	12	●1230
	●Ignore glow on 1.							
16MY8 (Key at 5)	tri	6	15	21	2	3	-	27
(Key at 8)	pen	9	15	21	2	4	12	●1230
	●Ignore glow on 1.							
17JF6		4	15	20	2	3	1267	●12670
	●Ignore glow on 1-2-6. Cap goes to top of tube.							
17Y9	pen-1	5	15	20	2	7	-	890
"	pen-2	5	15	20	2	2	-	134
19FL8	pen	4	16	24	2	3	-	1269
"	di-1	4	16	21	3	-	-	7
"	di-2	4	16	21	3	-	-	8
19FX5		3	16	17	3	-	25	267
	Lever #5 must be thrown to open position.							
20EW7	tri-1	4	16	27	2	8	-	67
"	tri-2	4	16	23	2	9	23	●123
	●Ignore glow on 2.							
20LF6 (Key at 4)		3	16	21	2	6	1278	●2790
	●Ignore glow on 2. Cap goes to top of tube.							
21JS6 (Key at 3)		4	17	20	2	5	16	●1680
	●Ignore glow on 1. Cap goes to top of tube.							
21MY8 (Key at 5)	tri	6	17	21	2	3	-	27
(Key at 8)	pent	9	17	21	2	4	12	●1230
	●Ignore glow on 1.							
22KV6		4	17	20	2	3	17	279
	Lever #1 must be thrown to open position.							
24AX4		7	18	7	1	3	-	5
25BB14*		4	18	20	2	38	123678	●12670
	●Ignore glow on 1-6. Cap goes to top of tube.							
	*Must use magnoval adapter.							
25CT3		4	18	23	2	9	26	●26
	●Ignore glow on 2.							

TUBE	SECT	A	B	C	D	CATH	CONT	TEST
25DL3		4	18	21	2	0	27	27
25G-B6		2	18	18	3	8	-	450
25HX5*		4	18	18	3	23	1237	1679
Grid short test - Throw 1-7 together.								
*Must use magnoval adapter.								
25JZ8								
(Key at 8)	pen	9	18	23	2	4	12	●1230
●Ignore glow on 1.								
(Key at 5)	tri	6	18	26	2	3	-	27
26DQ5		2	18	23	2	36	*	14580
*Cont - 1-3-4-5-6-8								
26HV5								
(Key at 0)		1	18	20	2	4	-	27
27LF6								
(Key at 4)		3	18	21	2	6	1278	●2790
●Ignore glow on 2. Cap goes to top of tube.								
29LE6*		4	18	19	3	9	123678	1230
Must show short on 1-2-3-6-7-8.								
Grid-1 short test - Throw 1-8 together.								
Grid-2 short test - Throw 3-6 together.								
Screen short test - Throw 2-7 together.								
Levers 6-7-8 throw to open position.								
*Must use magnoval adapter.								
30JZ6								
(Key at 3)		2	19	20	2	5	-	780
Cap goes to top of tube.								
30M-P23		3	19	18	3	1	25	2567
30M-P27		3	19	18	3	1	25	2567
31LQ6		4	19	23	2	3	1267	●126780
●Ignore glow on 1-2. Cap goes to top of tube.								
31LR8	tri	4	18	21	2	1	-	89
"	pen	4	18	20	2	3	-	267
32A8	tri	4	19	23	2	8	-	19
"	pen	4	19	23	2	2	-	367
33HE7								
(Key at 0)	di	1	19	16	3	4	-	2
(Key at 8)*	pen	7	19	16	2	3	-	46
*Throw lever #5 to "open" position before inserting tube.								
33JR6		4	19	28	3	3	17	279
Lever #1 must be thrown to open position.								
40KG6*		4	19	20	2	9	123678	680
Levers #1-2-3 must be thrown to open position.								
Cap goes to top of tube.								
*Must use magnoval adapter.								
42EC4*		4	19	22	2	0	278	●278
●Ignore glow on 2-7. Cap goes to top of tube.								
*Must use magnoval adapter.								

TUBE	SECT	A	B	C	D	CATH	CONT	TEST
50GY7								
(Key at 3)	di	2	20	18	3	7	-	5
(Key at 4)	pen	3	20	23	2	0	-	12
CK5755	tri-2	4	9	20	3	2	59	13
"	tri-1	5	9	20	3	7	-	69
5845	●CAUTION: Lever #7 must be thrown to open position before inserting tube and must remain in open position throughout all tests.							
"	di-2	3	6	50	3	-	34	1
"	di-1	3	6	50	3	-	-	5
	Good tube reads above 30.							
CK5889		3	2	37	3	-	-	120
	Tube OK above 20 on meter scale.							
6689		4	9	23	2	3	-	126
7233		4	9	17	3	8	123679	123679
7308	tri-2	4	9	17	3	3	-	12
"	tri-1	4	9	17	3	8	-	67
7751		2	9	22	2	8	14	1345
7898	●CAUTION: Lever #9 must be thrown to open position before inserting tube and must remain in open position throughout all tests, including short test.							
"	tri-2	4	13	17	3	3	-	12
"	tri-1	4	13	17	3	8	-	67
<u>FOREIGN</u>								
E-80CC	tri-1	9	9	7	1	3	45	12
"	tri-2	9	9	7	1	8	-	67
	Fil Cont - also throw 4-5 together.							
E-83F		4	9	23	2	3	-	126
E-188CC	tri-2	4	9	17	3	3	-	12
"	tri-1	4	9	17	3	8	-	67
E235L		2	9	22	2	8	14	1345
E-810F		4	9	19	2	13	1369	2679
EF-37A		2	9	25	2	8	27	340
EF-804		4	9	23	2	3	26	789
GZ-32	plate-1	2	8	6	1	-	-	4
"	plate-2	2	8	6	1	-	-	6
LL-802		4	12	20	2	1	*	●2687
	*Cont - 3-6-8-9.							
	●Ignore glow on 6.							
PCC-85	tri-1	4	11	22	2	8	-	67
"	tri-2	4	11	22	2	3	-	12
PCL-85	tri	4	16	24	2	3	-	12
"	pen	4	16	22	2	8	-	679
PY-500*		4	19	22	2	0	278	●278
	●Ignore glow on 2-7. Cap goes to top of tube.							
	*Must use magnoval adapter.							

