

# DYNA-JET

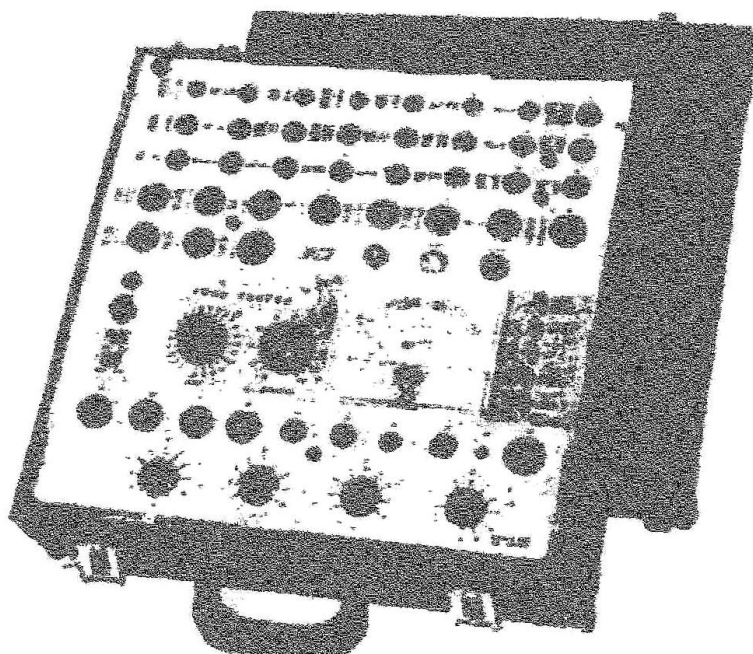
DYNAMIC MUTUAL CONDUCTANCE  
TUBE TESTER



INSTRUCTION MANUAL

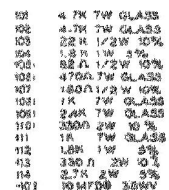
MODEL  
**707**

Le manuel duquel ont été extraites  
les pages qui suivent a été très  
maladroitement scanné (en deux

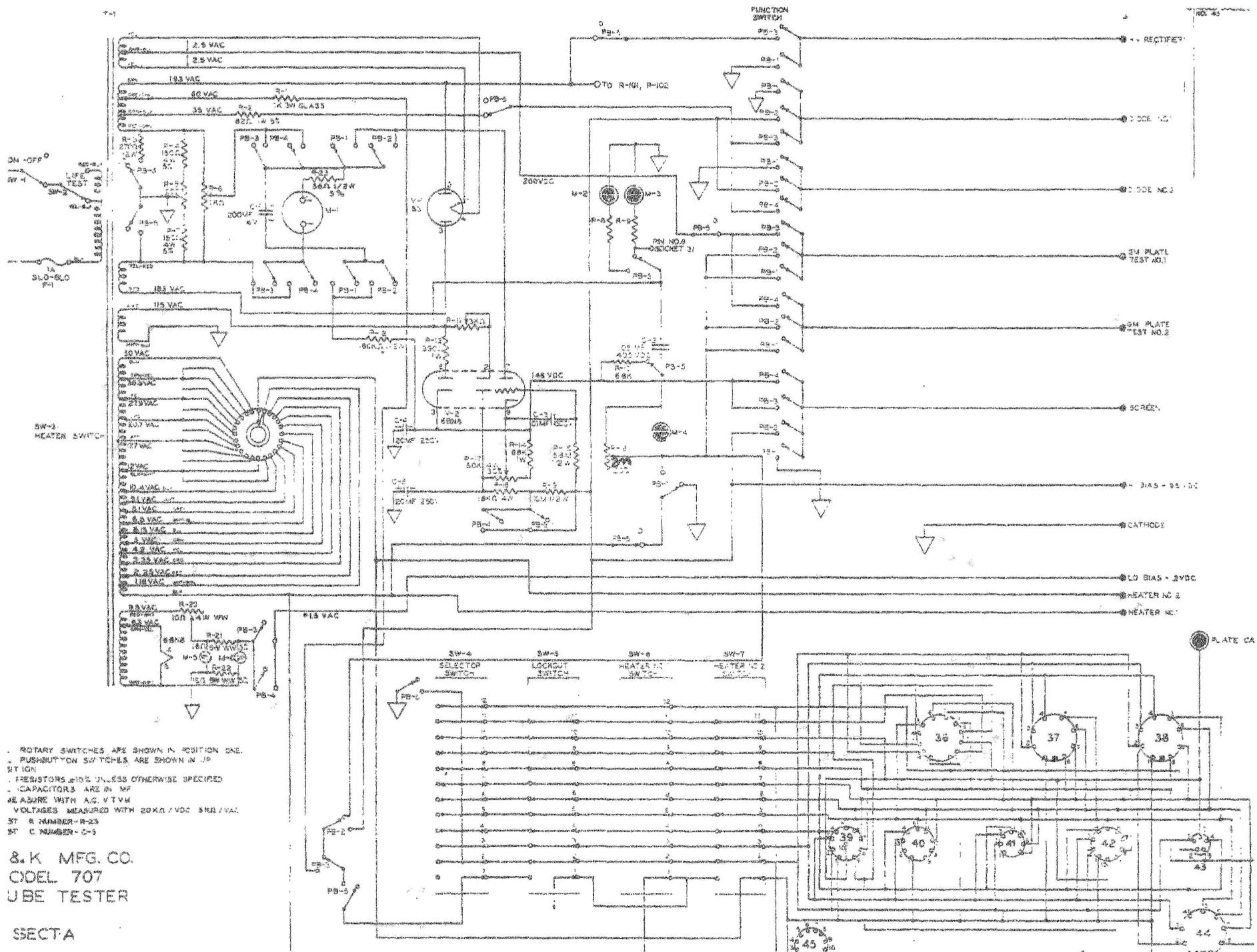


couleurs et avec un contraste  
excessif. De ce fait, leur  
lisibilité est mauvaise.





B & K MFG CO  
MODEL 707  
SOCKET PANEL





# B & K DYNA-JET MODEL 707 TUBE CHART

TUBE TYPE	W	S	A	B	C	D	Test Pos.	TUBE TYPE	W	S	A	B	C	D	Test Pos.	TUBE TYPE	W	S	A	B	C	D	Test Pos.																	
0A3	50	38	*70	2	11	3	5	1	1D13	2	41	*70	7	1	2	6	1S5	2	41	54	7	1	5	6	1															
*Normally shows short on position 11.								*Normally shows short position 5-11								174								2	41	50	7	1	5	6	1									
*Normally shows grid emission.								1DG3								1	38	*95	3	8	5	10	1	175	1	38	54	7	2	12	5	1								
0A3A	50	38	*70	2	11	3	5	1	*Tube good if it reads 20 or more.								1U4								2	41	49	7	1	5	6	1								
*Normally shows short on position 11.								*No short test.								1U5								2	41	54	7	1	12	6	1									
*Normally shows grid emission.								1D-K1								1	40	*75	4	5	1	10	1	1V2								1	40	99	5	4	12	1	1	
0B3	50	38	*99	2	11	3	5	1	*Insert leads into pins 4 & 5 of socket 40.								1X2								1	24	56					1								
*Normally shows short on position 11.								*Top cap goes to top lead.								2AF4								2	41	*24	4	3	2	6	1									
*Normally shows grid emission.								*Tube good if it reads 20 or more.								1DK29								1	40	*75	4	5	1	10	1									
0C3	50	38	*85	2	11	3	5	1	*Insert leads into pins 4 & 5 of socket 40.								2AH2								2	45	99	1	12	12	10	1								
*Normally shows short on position 11.								Top cap goes to top lead.								2AS2								2	45	99	1	12	12	10	1									
*Normally shows grid emission.								*Tube good if it reads 20 or more.								2AV2								2	40	*99	4	5	12	1	1									
0C3A	50	38	*85	2	11	3	5	1	1DN5								2	41	54	7	1	12	6	1	*Tube good if it reads 55 or more.															
*Normally shows short on position 11.								10Y4								1	41	*24	4	3	2	6	1	2AZ2								2	24	35					1	
*Normally shows grid emission.								*Normally shows short position 1-7.								2B3								2	32	30					1									
*Tube good if it reads 60 or more.								1F1								1	41	58	7	1	5	6	1	2BA2								2	40	88	4	5	12	1	1	
0D3	50	38	*99	2	11	3	5	1	1F2								1	41	55	7	1	5	6	1	2BJ2								2	24	52					1
*Normally shows short on position 11.								1F3								1	41	55	7	1	5	6	1	2BN4								2	41	*33	4	3	2	7	1	
*Normally shows grid emission.								1F5								2	38	48	7	2	12	5	1	*Normally shows short position 1-6.																
*Tube good if it reads 60 or more.								1F7								2	38	54	7	2	12	10	1	2BU2								2	45	*80	1	12	12	10	1	
0Z4	6	31	8					1	1FD1								1	41	58	7	1	12	6	1	*Tube good if it reads 30 or more.															
								1FD9								1	41	56	7	1	12	6	1	2C51								6	39	29	9	1	12	3	1	
1A3	2	41	*70	7	1	2	6	1	1G3								1	32	55	7	1	12	3	1	29								9	1	12	7	1			
*Normally shows short on position 5-11.								1G6								1	38	55	7	2	12	4	1	2CN3A								2	32	30					1	
1A5	2	38	53	7	2	12	5	7	1H2								1	24	58	7	2	12	5	1	2CW4								2	43	*87	10	12	12	2	1
1A7	2	38	54	7	2	12	5	1	1H5								1	38	55	7	2	12	10	1	*For grid emission, Turn D Switch to position 4.															
1AB6	1	41	54	7	1	12	4	1	1H6								2	38	54	7	2	12	6	1	2CY5								2	1	54					1
1AC6	1	41	48	7	1	12	4	1	1H35								1	41	54	7	1	12	4	1	2D21								6	41	32	4	3	5	1	1
1AD2	1	45	*99	1	12	12	10	1	1J3								1	32	88					1	2DL4								2	39	*85	4	5	7	8	1
*Tube good if it reads 20 or more.								1J6								2	38	53	7	2	12	4	1	*Normally shows short position 1-3-6-9.																
1AF4	1	41	50	7	1	5	6	1	1K3								1	32	90					1	2DS4								2	43	*87	10	12	12	2	1
1AH5	1	41	58	7	1	12	6	1	1L4								2	41	52	7	1	5	6	1	*For grid emission, Turn D Switch to position 4.															
									1L5								2	41	56	7	1	12	4	1	2DX4								2	41	*62	3	4	1	7	1
1AJ4	1	41	58	7	1	5	6	1	1L6								2	38	53	7	2	12	5	1	*Normally shows short position 2-6.															
1AM5	1	41	40	7	1	5	6	1	1LQ5								1	37	54	8	1	5	6	1	2DY4								2	41	*24	4	3	2	6	1
1AM2	1	40	*100	5	4	12	1	1	1LN4								2	37	52	8	1	12	6	1	*Normally shows short position 1-7.															
*Tube good if it reads 20 or more.								1LN5								2	37	50	8	1	5	6	1	2DZ4								2	41	*31	3	4	6	2	1	
1AU3	1	32	95					1	1M3								1	32	90					1	*Normally shows short position 1-7.															
1AX2	1	24	93					1	1M4								2	41	52	7	1	5	6	1	2E26								6	38	*40	7	2	1	5	1
1AY2	1	*39	95	1	9	12	10	1	1M5								2	41	56	7	1	12	4	1	*Normally shows short position 4-6.															
*Connect two leads from 1AY2 bottom pins to pin holes No. 1 and 9 of Socket No. 39.								1MA4								2	37	53	8	1	12	6	1	2EA5								2	1	80					1	
1B3	1	32	55					1	1MA6								2	37	58	8	1	12	4	1	2EG4								2	43	*72	10	12	12	2	1
1B7	1	38	55	7	2	12	5	1	1MD4								2	37	53	8	1	12	6	1	*For grid emission, Turn D Switch to position 4.															
1BG2	1	24	57					1	1MC5								1	37	54	8	1	5	6	1	2EN5								2	41	35	3	4	12	2	1
1BG2	1	40	*75	4	5	1	10	1	1MC6								2	37	59	8	1	12	4	1	2ER5								2	41	33	4	3	1	2	1
*Insert leads into pins 4 & 5 of socket 40.								1MD5								2	37	53	8	1	12	6	1	2ESS								2	41	33	4	3	1	2	1	
Top cap goes to top lead.								1LE3								1	37	55	8	1	12	6	1	2EV5								2	1	57					1	
*Tube good if it reads 20 or more.								1LG5								2	37	50	8	1	5	6	1	2FH5								2	41	33	4	3	1	2	1	
1BN2	1	*39	95	1	9	12	10	1	1LN4								2	37	52	8	1	12	6	1	2FS5								2	1	99					1
*Connect two leads from solder lugs of the 1BN2 to pin holes No. 1 and 9 of Socket No. 39.								1LN5								2	37	50	8	1	5	6	1	2FQ5								2	41	33	4	3	1	2	1	
1BK2	1	24	*53					1	1N2-A								1	32	53					1	2FQ5A								2	41	31	4	3	1	2	1
*Tube good if it reads 40 or more.								1N5								2	38	53	7	2	12	10	1	2FV6								2	1	54					1	
1BQ2	1	24	56					1	1P5								2	38	53	7	2	12	10	1	2FY5								2	41	33	4	3	1	2	1
1BK2	1	24	56					1	1P10								3	41	*48	7	1	5	3	1	2GK5								2	41	25	4	3	1	2	1
1BY2	1	45	*99	1	12	7	10	1	*Normally shows short position 2-6.								2GU5								2	41	27	3	4	2	1	1								
*Tube good if it reads 20 or more.								1P11								3	41	45	7	1	5	6	1	2GW5								2	41	29	3	4	6	2	1	
1C1	1	41	57	7	1	5	4	1	1Q5								2	38	40	7	2	12	5	1	2HA5								2	5	56					1
1C2	1	41	48	7	1	12	4	1	1R-K23								1	24	35					1	2HK5								2	5	57					1
1C3	1	41	54	7	1	12	4	1	1R-K41								1	24	*53					1	2HM5								2	5	55					1
1C5	2	38	48	7	2	12	5	1	*Tube good if it reads 40 or more.								1R4								2	37	60	8	1	12	4	1								
1C7	2	38	54	7	2	12	5	1	1R5								2	41	53	7	1	5	4	1	2HQ5								2	5	55					1
1D5GT	2	38	54	7	2	12	10	1	1R2-A								1	24	35					1	2HR8								2	39	33	4	5	2	9	1
1D8	2	38	53	7	2	12	5	1	1S4								2	41	*44	7	1	5	3	1	2T4								2	41	*33	4	3	2	6	1
									*Normally shows short position 2-6.								3A2								3	24	35					1								
									3A3								3	32	54					1	*Normally shows short position 1-7.															
									3A3A								3	32	54					1																

\*Normal Shorts Refer to Position of "D" Switch.

0A3-3A3A



# B & K DYNA-JET MODEL 707 TUBE CHART

TUBE TYPE	Heater	Socket	Sensitivity	A	B	C	D	Test Pos.	TUBE TYPE	Heater	Socket	Sensitivity	A	B	C	D	Test Pos.	TUBE TYPE	Heater	Socket	Sensitivity	A	B	C	D	Test Pos.
3A4	3	41	*36	7	1	5	4	1	30F3	3	38	*75	3	8	5	10	1	3S4	3	41	*48	7	1	5	3	1
3A5	3	41	45	7	1	4	3	1										3V4	3	41	45	7	1	5	6	1
3A8	3	38	45	7	1	4	5	1	30G4	3	38	26	1	3	12	5	1	4AB8	4	38	37	5	4	12	9	1
			54	7	2	1	10	1				26	1	3	12	7	1				44	5	4	12	2	1
			55	7	2	1	5	1	30H3	3	38	*90	3	8	5	10	1	4A8	4	1	82					1
3AF4	3	41	*24	4	3	2	6	1										1A8	4	12	59					1
3AJ8	3	39	85	5	4	12	1	1	30J3	3	32	*30					1	4AV5	4	6	91					1
			38	5	4	12	9	1													78					2
3AL5	3	41	33	3	4	12	2	1	30K6	3	1	61					1	4BA5	4	1	78					1
3AT2	3	45	96	1	12	12	10	1	30R3	3	38	*90	3	8	5	10	1	4BC5	4	1	74					1
3AU6	3	1	82					1										4BC8	4	8	53					1
3AV6	3	6	88					1	30S3	3	38	*90	3	8	5	10	1	4BE8	4	1	91					1
			78					2										4BL8	4	11	66					1
3AW2	3	45	91	1	12	12	10	1	30T6	3	1	91					1				55					2
3AW3	3	32	55					1	30X4	3	41	*62	3	4	1	7	1	4BN4	4	41	*33	4	3	2	7	1
3B2	3	32	72					1																		1
3B7	3	57	45	8	1	4	3	1	30Y4	3	41	*24	4	3	2	6	1	4BN6	4	7	75					1
			45	8	1	4	6	1										4BQ7	4	8	54					1
3BA6	3	1	78					1	30Z4	3	41	*31	3	4	6	2	1				54					1
3BC5	3	1	74					1										4BS8	4	8	54					1
3BE6	3	1	91					1	3EA5	3	1	80					1	4BU8	4	21	92					1
3BK2	3	44	*94	4	5	4	10	1	3EN7	3	9	40					1				92					2
								1	3EJ7	3	9	58					1	4BX6	4	9	76					1
3BL2	3	45	85	1	12	12	10	1	3EP5	3	41	33	4	3	1	2	1	4BX8	4	39	33	5	4	12	2	1
3BM2	3	45	85	1	12	12	10	1	3ES5	3	41	33	4	3	1	2	1				33	5	4	12	7	1
3BN2	3	45	*99	1	12	12	10	1	3EV5	3	1	57					1	4BZ8	4	1	61					1
								1	3FH5	3	41	33	4	3	1	2	1	4BZ7	4	8	53					1
3BN4	3	41	*33	4	3	2	7	1	3FQ5	3	41	33	4	3	1	2	1				53					2
								1	3FQ5A	3	41	31	4	3	1	2	1	4BZ8	4	8	55					1
3BN6	3	7	78					1	3FS5	3	1	99					1				55					2
3BS2	3	45	87	1	12	12	10	1	3FY5	3	41	33	4	3	1	2	1	4CB6	4	1	64					1
3BS2A	3	45	87	1	12	12	10	1	3GK5	3	41	25	4	3	1	2	1	4CE5	4	1	62					1
3BT2	3	45	*80	1	12	12	10	1	3GN6	3	9	40					1	4CM4	4	40	29	4	5	3	8	1
								1	3GS8	3	21	95					1	4CS6	4	1	94					1
3BU8	3	21	92					2				95					2	4CY5	4	1	54					1
			82					1	3BU5	3	41	27	3	4	2	1	1	4DE6	4	1	61					1
3BW2	3	45	*80	1	12	12	10	1	3GW5	3	41	29	3	4	6	2	1	4DK6	4	1	61					1
								1	3GY5	3	38	*25	1	12	5	9	1	4DL4	4	39	*85	4	5	7	8	1
3BX6	3	9	76					1																		1
3BY6	3	1	91					1																		1
3BY7	3	9	62					1	3HA5	3	5	56					1	4DT6	4	1	91					1
								1	3HE7	3	38	27	1	12	10	2	1	4EN7	4	9	40					1
3BZ6	3	1	61					1																		1
3C2	3	32	22					1	3HF5	3	38	*25	1	12	9	5	1	4EJ7	4	9	58					1
3C4	2	41	48	7	1	5	6	1										4ER5	4	41	33	4	3	1	2	1
3CA3	3	32	55					1										4ES8	4	8	30					1
3CB6	3	1	64					1	3HK5	3	5	56					1				30					2
3CE5	3	1	62					1	3HM5	3	5	57					1	4EW6	4	1	77					1
3CF6	3	1	80					1	3HN6	3	9	68					1	4GJ7	4	22	62					1
3CN3	3	32	30					2	3HQ5	3	5	55					1				78					2
3CN3A	3	32	30					2	3HS8	3	21	99					1	4GN5	4	41	25	4	3	1	2	1
3CS6	3	1	94					1										4GM6	4	1	64					1
3CU3	3	32	26					1	3HT6	3	9	60					1	4GS7	4	14	80					1
3CV3	3	32	*40					1	3JC6	3	9	65					1				53					2
								1	3JC8A	3	9	59					1	4GS8	4	21	95					1
3CX3	3	38	*88	3	8	4	10	1	3JD6	3	9	61					1				95					2
								1	3KF8	3	21	92					1	4SW5	4	41	29	3	4	6	2	1
								1										4GX6	4	1	85					1
3CY3	3	32	60					1	3KT6	3	9	52					1				76					1
3CY5	3	1	54					1	3L35	3	41	*38	7	1	5	4	1	4HX7	4	22	73					1
3CZ3	3	32	35					1																		1
3D6	2	37	43	8	1	7	6	1	3L4	3	37	43	8	1	7	6	1	4CZ5	4	41	26	3	4	2	5	1
3DA3	3	38	*88	3	8	5	10	1	3M-P28	3	7	81					1	4HA5	4	5	50					1
								1	3M-R24	3	1	61					1	4HA7	4	38	35	1	12	5	9	1
3DB3	3	32	60					1	3M-V7	3	1	61					1				35	1	12	5	11	1
3DC3	3	32	*13					1	3Q4	3	41	*42	7	1	5	3	1	4HC7	4	38	*35	1	12	5	9	1
								1																		1
								1																		1
								1	305	3	38	45	7	2	8	5	1									1

\*Normal Shorts refer to position of "D" Switch.

3A4-4HC7

U S A F I N D A - L E N M O U S E W I T H I N C H A I N

TUBE TYPE	Heater	Socket	Sens.-ivity	A	B	C	D	Test Pos.	TUBE TYPE	Heater	Socket	Sens.-ivity	A	B	C	D	Test Pos.	TUBE TYPE	Heater	Socket	Sens.-ivity	A	B	C	D	Test Pos.
4HG8	4	30	25	4	5	3	2	1	5HE6	5	14	72					1	5HC7	5	36	*35	1	12	5	9	1
4HK5	4	5	25	4	5	1	0	1	5BK7	5	8	55					1				*35	1	12	5	11	1
4HM5	4	5	57					1	5BQ5	5	23	55					1	5HG8	5	30	24	4	5	3	2	1
4HM6	4	9	68					1	5BQ7	5	8	54					1				25	4	5	1	6	1
4HQ5	4	5	55					1	5BR8	5	14	72					1	5HZ6	5	1	83					1
4HR8	4	30	33	4	5	2	0	1	5BS8	5	8	54					1	5J6	5	2	60					1
4HS8	4	21	98					1				55					1	5K8	5	1	81					1
4HT6	4	9	60					1	5BZ8	5	8	54					1	5JL6	5	1	23					1
4IC6	4	9	85					1	5BZ7	5	8	53					1	5JW8	5	11	80					1
4IC6A	4	9	59					1	5C6	5	14	78					1				85					1
4JG6	4	9	61					1	5C18	5	14	60					1	5KD4	5	11	88					1
4JH6	4	1	84					1	5CM6	5	39	33	5	4	12	2	1	5KE8	5	11	88					1
4JK6	4	1	61					1	5CN8	5	29	33	5	4	12	2	1				53					1
4JL6	4	1	23					1	5CQ8	5	11	72					1	5KZ8	5	30	26	4	5	12	2	1
4JW8	4	11	80					1	5CR8	5	39	*32	5	4	12	2	1	5LJ8	5	14	85					1
4KE8	4	11	88					1				*34	5	4	12	2	1				60					1
			53					1	5CU4	5	38	28	8	2	12	4	1	5M8	5	14	84					1
4K78	4	21	92					1	5CZ5	5	16	60					1	5MF8	5	36	61					1
4KN8	4	30	86	4	5	12	1	1	5DB4	5	33	16					1				61					1
4KT6	4	9	52	4	5	12	0	1	5DH8	5	14	61					1	5M-HH3	5	2	56					1
4LJ8	4	14	85					1	5DJ4	5	33	16					1				58					1
4LU8	4	1	52					1	5E8	5	11	71					1	5MK9	5	41	30	3	4	12	5	1
4MK8	4	21	98					1	5E8	5	11	71					1	5MQ8	5	11	85					1
			98					1	5E8	5	11	71					1				88					1
4M-P12	4	1	80					1				*32	5	4	12	2	1	5W1039A	6	1	63					1
4M-P26	4	7	81					1				*34	5	4	12	2	1				63					1
4R-HH2	4	8	53					1	5GCU4	5	38	28	8	2	12	4	1	5P29	6	29	*62					1
4R-HH8	4	30	86	4	5	12	1	1	5GZ5	5	16	60					1				For plate cap, use jack next to socket 26					1
			90	4	5	12	0	1	5DB4	5	33	16					1	5R4	5	33	22					1
4RHH15	4	8	53					1	5DH8	5	14	61					1	5RDDH1	5	39	41	5	4	12	8	1
			53					1	5DJ4	5	33	16					1				95	5	4	12	1	1
5AF4	5	41	*24	4	3	2	0	1	5E8	5	11	71					1	5R-HP1	4	11	66	5	4	12	6	1
								1	5E8	5	11	71					1				33	5	4	12	6	1
*Normally shows short position 1-7.								1	5E8	5	11	71					1	5R-HR1	5	11	55					1
5AF11	5	36	31	1	12	12	11	1	5E8	5	11	71					1				52					1
			31	1	12	12	0	1	5E8	5	11	71					1	5R-K16	5	30	27	4	5	12	1	1
			35	1	12	12	3	1	5E8	5	11	71					1				27	4	5	12	8	1
5AM8	5	30	30	5	4	12	2	1	5E8	5	11	71					1	5T4	5	33	16					1
			30	5	4	12	0	1	5E8	5	11	71					1				16					1
5AN8	5	13	62					1	5E8	5	11	71					1				16					1
			61					1	5E8	5	11	71					1	5T8	5	17	90					1
5AQ5	5	3	77					1	5E8	5	11	71					1				63					1
5AR4	5	33	10					1	5E8	5	11	71					1	5U4	5	33	16					1
			10					1	5E8	5	11	71					1				18					1
5AS4	5	33	17					1	5E8	5	11	71					1	5U8	5	11	79					1
			17					1	5E8	5	11	71					1				55					1
5AS8	5	30	31	5	4	12	2	1	5E8	5	11	71					1	5U9	5	42	28	5	6	12	3	1
			32	5	4	12	0	1	5E8	5	11	71					1				32	5	6	12	10	1
5AT8	5	14	77					1	5E8	5	11	71					1	5V3	5	33	15					1
			77					1	5E8	5	11	71					1				15					1
5AU4	5	33	10					1	5E8	5	11	71					1				15					1
			16					1	5E8	5	11	71					1	5V4	5	33	12					1
5AV8	5	39	40	4	5	8	2	1	5E8	5	11	71					1				12					1
			34	4	5	1	6	1	5E8	5	11	71					1	5V6	5	29	79					1
5AW4	5	33	17					1	5E8	5	11	71					1	5V9	5	42	31	5	6	12	3	1
			17					1	5E8	5	11	71					1				30	5	6	12	8	1
5AZ4	5	37	53	8	2	12	4	1	5E8	5	11	71					1	5W4	5	33	32					1
			53	8	2	12	0	1	5E8	5	11	71					1				32					1
5B6	5	30	30	4	5	8	2	1	5E8	5	11	71					1	5X4	5	38	47	8	7	12	3	1
			30	4	5	1	6	1	5E8	5	11	71					1				47	8	7	12	5	1
5BC3	5	44	*33	1	3	8	5	1	5E8	5	11	71					1	5X8	5	12	73					1
			*33	1	3	8	9	1	5E8	5	11	71					1				61					1
								1	5E8	5	11	71					1	5X9	5	42	30	5	6	12	3	1
*Normally shows short position 2-3-6-9.								1	5E8	5	11	71					1				30	5	6	12	10	1
*Normally shows short position 2-3-5-6.								1	5E8	5	11	71					1	5Y3	5	33	32					1
								1	5E8	5	11	71					1				32					1

\*Normal Shorts refer to position of "D" Switch.

4HGG-5Y3

# B & K DYNA-JET MODEL 707 TUBE CHART

TUBE TYPE	Heater	Socket	Sensitivity	A	B	C	D	Test Pos.	TUBE TYPE	Heater	Socket	Sensitivity	A	B	C	D	Test Pos.	TUBE TYPE	Heater	Socket	Sensitivity	A	B	C	D	Test Pos.				
5Y4	6	38	52	8	7	12	3	1	6AL9	6	36	28	1	12	12	5	1	6AX8	6	11	73					1				
			52	8	7	12	5	1																	1					
5Z4	5	33	12					1	6AL11	6	36	31	1	12	12	3	1	6AY3	6	44	27	5	4	7	2	1				
			12					2				27	1	12	12	3	1	6AY3B	6	44	27	5	4	7	2	1				
5Z10	5	33	16					1	6AM4	6	39	*36	3	7	1	5	1	6AY11	6	36	30	1	12	12	5	1				
			16					2	*Normally shows short position 3-4-6-8.													30	1	12	12	5	1			
6AB	6	38	45	7	2	1	5	1	6AM5	6	41	34	4	3	12	1	1				30	1	12	12	5	1				
6AB4	6	2	83					1	6AM6	6	41	30	4	3	12	1	1				30	1	12	12	10	1				
6AB7	6	30	74					1	6AM8	6	39	30	5	4	12	2	1				32	5	4	12	9	1				
6AB8	6	39	37	5	4	12	9	1				30	5	4	12	8	1				36	5	4	12	9	1				
			44	5	4	12	2	1	6AN4	6	41	*30	4	3	2	5	1									1				
6AC5	6	38	40	7	2	12	5	1	*May show short position 1-7.													6B4	6	38	35	7	2	12	5	1
6AC7	6	30	60					1	6AN5	6	1	26	7	1	12	2	1				6B6	6	38	37	7	2	12	10	1	
6AC9	6	36	28	1	12	3	9	1	6AN6	6	41	52	7	1	12	3	1						58	7	2	12	5	1		
			45	1	12	5	2	1				52	7	1	12	3	1				6B8	6	38	55	7	2	12	10	1	
			35	1	12	2	3	1				52	7	1	12	4	1						65	7	2	12	4	1		
6AC10	6	36	32	1	12	12	7	1				52	7	1	12	5	1				6B10	6	36	34	1	12	12	3	1	
			32	1	12	12	9	1	6AN8	6	13	62					1						34	1	12	12	5	1		
			32	1	12	12	11	1				61					2						34	1	12	12	8	1		
6AD7	6	38	54	7	2	12	5	1	6AQ4	6	41	*29	4	3	6	1	1						34	1	12	12	8	1		
			62	7	2	12	1	1	*Normally shows short position 2-5.																34	1	12	12	10	1
6AD10	6	36	30	1	12	12	3	1	6AQ5	6	3	77					1				6B31	6	41	33	3	4	12	2	1	
			33	1	12	12	8	1	6AQ6	6	6	89					2				6B32	6	41	33	3	4	12	7	1	
6AF3	6	15	12					1				80					1						33	3	4	12	2	1		
6AF4	6	41	*24	4	3	2	6	1	6AQ7	6	38	45	8	7	12	4	1						33	3	4	12	7	1		
			*Normally shows short position 1-7.									56	8	7	12	1	1				6BA3	6	44	33	4	5	7	2	1	
6AF9	6	42	27	5	6	7	1	1				58	8	7	12	3	1				6BA6	6	1	78					1	
			27	5	6	2	8	1	6AQ8	6	8	70					1				6BA7	6	39	33	5	4	12	2	1	
6AF11	6	36	31	1	12	12	11	1				70					2				6BA8	6	12	53					1	
			31	1	12	12	6	1	6AR5	6	3	91					1					59							2	
			35	1	12	12	3	1	6AR6	6	28	33	8	8	12	7	1				6BA11	6	35	29	1	12	12	4	1	
6AG5	6	1	30					1	6AR8	6	39	30	5	4	12	6	1						37	1	12	12	9	1		
6AG7	6	30	38					1	6AR11	6	36	28	1	12	12	5	1				6B-D14*	6	44	*33	4	1	2	1		
6AG9	6	36	30	1	12	12	5	1				28	1	12	12	10	1				*Normally shows short position 3-6-7-8.									
			28	1	12	12	11	1	6AS5	6	4	55					1				6BC4	6	40	30	5	4	3	7	1	
6AG11	6	36	28	1	12	12	8	1	6AS6	6	1	77					1				6BC5	6	1	74					1	
			28	1	12	12	5	1	6AS7	6	38	35	8	7	12	1	1				6BC7	6	39	32	5	4	12	2	1	
			33	1	12	12	10	1				35	8	7	12	4	1						32	5	4	12	6	1		
			33	1	12	12	3	1	6AS8	6	39	31	5	4	12	2	1						32	5	4	12	8	1		
6AH4	6	38	33	7	2	12	1	1				32	5	4	12	6	1				6BC9	6	8	53					1	
6AH6	6	1	58					1	6AS11	6	36	28	1	12	12	11	1						53							
6AH7	6	38	48	8	7	12	1	1				32	1	12	12	6	1				6BC32	6	6	91					1	
			48	8	7	12	5	1	6AT6	6	6	85					1					78							1	
6AH8	6	35	37	1	12	5	2	1				78					2				6BD5	6	38	29	7	2	12	1	1	
			30	1	12	5	6	1									1				6BD6	6	1	85					1	
6AJ4	6	39	*24	8	7	1	5	1	6AT8	6	14	77					1				6BD11	6	36	26	1	12	12	11	1	
			*Normally shows short position 3-4-6-8.									55					2						31	1	12	12	3	1		
6AJ5	6	41	36	4	3	2	1	1	6AU4	6	34	10					1						31	1	12	12	6	1		
6AJ7	6	30	60					1	6AU5	6	28	71					1						26	1	12	4	10	1		
6AJ8	6	39	85	5	4	12	1	1	6AU6	6	1	82					1						91						1	
			38	5	4	12	9	1	6AU7	6	8	75					1				6BE3	6	39	33	5	4	3	7	1	
6AJ9	6	42	29	5	8	12	3	1				75					2				6BE8	6	14	72					1	
			33	5	6	12	10	1	6AU8	6	12	56					1						55						1	
6AK5	6	1	63					1				72					2				6BF5	6	3	40					1	
6AK6	6	1	82					1	6AV5	6	28	62					1				6BFG	6	6	85					1	
6AK7	6	30	38					1	6AV6	6	6	91					1						80						2	
6AK8	6	17	90					1				78					2				6BF8	6	39	25	4	5	12	1	1	
			63					2	6AV11	6	36	30	1	12	12	7	1						25	4	5	12	2	1		
6AK9	6	36	33	1	12	6	10	1				30	1	12	12	9	1						25	4	5	12	3	1		
			35	1	12	6	3	1				30	1	12	12	11	1						25	4	5	12	7	1		
6AK10	6	36	31	1	12	6	8	1	6AW8	6	1																			

\*Tube good if it reads 22 or more.

\*Normal Shorts refer to position of "W" Switch.

A Use TC-75 Adapter

5Y4-6BH8



# B & K DYNA-JET MODEL 70/ TUBE CHART

TUBE TYPE	Heater	Socket	Sens.- ivity	A	B	C	D	Test Pos.	TUBE TYPE	Heater	Socket	Sens.- ivity	A	B	C	D	Test Pos.	TUBE TYPE	Heater	Socket	Sens.- ivity	A	B	C	D	Test Pos.	
6BH11	6	35	27	1	12	12	4	1	6BW5	6	39	33	5	4	2	6	1	6CJ5	6	39	*32	5	4	7	2	1	
			27	1	12	12	6	1				34	5	4	7	1	1	*Normally shows short position 1-6-8.							1		
			27	1	12	12	8	1				34	5	4	7	3	1	1	6CK3	6	44	25	4	5	7	2	1
6BJ3	6	35	26	1	12	4	10	1	6BW11	6	35	30	1	12	12	3	1	1	6CK4	6	38	34	7	2	1	3	1
6BJ6	6	1	81					1				30	1	12	12	11	1	1	6CK5	6	39	30	5	4	12	2	1
6BJ7	6	39	33	5	4	12	2	1	6BA6	6	9	76					1	1	6CL3	6	44	27	4	5	2	7	1
			33	5	4	12	6	1	6BK7	6	25	55					1	1	6CL5	6	26	54					1
			33	5	4	12	8	1	6BK8	6	39	33	5	4	12	2	1	1	6CL6	6	39	*32	5	4	2	9	1
6BJ8	6	39	38	5	4	12	8	1				33	5	4	12	7	1	1	*Normally shows short position 3-8.							1	
			34	5	4	12	1	1	6BY5	5	38	38	7	2	12	4	1	1	6CL8	6	14	69					1
			34	5	4	12	6	1				38	7	2	12	5	1	1								2	
6BK4A	6	38	78	7	2	6	5	1	6BY6	6	1	93					1	1	6CM3	6	44	30	4	5	2	7	1
6BK4AA	6	38	78	7	2	6	5	1	6BY7	6	9	62					1	1	6CM4	6	40	29	4	5	3	6	1
6BK4BA	6	38	78	7	2	6	5	1	6BY8	6	39	34	5	4	12	1	1	1	6CM5	6	27	58					1
6BK5	6	10	53					1				34	5	4	12	6	1	1	6CM6	6	16	64					1
6BK6	6	6	86					1	6BY11	6	36	32	1	12	12	3	1	1	6CM7	6	19	80					1
			70					2				32	1	12	12	8	1	1								2	
6BK7	6	8	55					2	6BZ3	6	36	30	1	12	4	10	1	1	6CM8	6	39	33	5	4	12	2	1
6BK11	6	36	35	1	12	12	7	1	6BZ5	6	1	61					1	1	6CN6	6	29	*62					1
			35	1	12	12	9	1	6BZ7	6	8	53					1	1	*For Plate Cap Use Jack Next to Socket 25.							1	
			35	1	12	12	11	1	6BZ8	6	8	55					1	1	6CN7	6	18	94					1
6BL4	6	34	10					1				55					2	1	6CQ4	6	34	11					1
6BL7	6	25	57					2	6C4	6	41	41	4	3	1	6	1	1	6CQ6	6	41	35	4	3	12	1	1
			57					2	6C5	6	29	99					1	1	6CQ8	6	11	72					1
6BL8	6	11	66					1	6C8	6	38	48	7	2	12	5	1	1								2	
			55					2				48	7	2	12	10	1	1	6CR5	6	41	39	4	3	12	7	1
6BM8	6	39	33	5	4	12	3	1	6C9	6	39	28	5	4	6	1	1	1	6CR6	6	41	61	4	3	12	2	1
			39	5	4	12	1	1				28	5	4	10	7	1	1	6CR8	6	39	*32	5	4	12	2	1
6BN4	6	41	*33	4	3	2	7	1	6C10	6	36	42	1	12	12	7	1	1	*34 5 4 12 9 1							1	
*Normally shows short position 1-8.												42	1	12	12	9	1	1	*Normally shows short position 8.							1	
6BN5	6	39	*39	5	4	1	2	1				42	1	12	12	11	1	1	6CS6	6	1	94					1
*Normally shows short position 6-8.									6C16	6	11	66					1	1	6CS7	6	20	96					1
6BN6	6	7	75					1				55					2	1								2	
6BN8	6	39	35	5	4	12	8	1	6C18	6	39	30	4	5	8	7	1	1	6CT3	6	38	32	4	5	6	2	1
			35	5	4	12	1	1				33	4	5	8	9	1	1	6CU5	6	4	47					1
6BN11	6	36	29	1	12	12	3	1	6C31	6	41	*80	4	3	1	7	1	1	6CU6	6	27	69					1
			29	1	12	12	7	1	*Normally shows short position 5-8.									6CU8	6	39	32	5	4	1	7	1	
6BQ5	6	23	68					1	6CA4	6	39	34	5	4	12	1	1	1								1	
6BQ6	6	27	69					1				34	5	4	12	7	1	1	6CW4	6	43	*87	10	12	12	2	1
6BQ7	6	8	54					2	6CA5	6	4	55					1	1	*For grid emission turn D switch to position 4.							1	
			54					2	6CA7	6	29	53					1	1	6CW5	6	23	58					1
6BR3	6	15	10					1	6CA11	6	36	35	1	12	8	3	1	1	6CW7	6	39	33	5	4	7	2	1
6BR5	6	14	72					1				33	1	12	8	6	1	1								1	
			55					2				33	1	12	7	8	1	1	6CX8	6	12	45					1
6BS3	6	44	27	4	5	2	7	1	6CB5	6	26	43					1	1	6CY5	6	1	54					1
6BS3A	6	44	27	4	5	2	7	1	6CB6	6	1	64					1	1	6CY7	6	39	31	5	4	2	3	1
6BS6	6	8	54					2	6CCYZ	6	39	29	9	1	12	3	1	1								1	
			54					2				29	9	1	12	7	1	1	6CZ5	6	16	60					1
6BT6	6	6	85					1	6CC31	6	2	60					1	1	6D1	6	41	43	4	3	1	6	1
			78					2				60					2	1	6D2	6	41	33	3	4	12	2	1
6BT8	6	39	33	5	4	12	8	1	6CD3	6	36	*27	1	12	4	10	1	1								1	
			54	5	4	12	1	1	*Some tubes may show short position 5-6-8-8.									6D4	6	41	43	4	3	12	1	1	
			54	5	4	12	2	1	6CD6	6	26	53					1	1								1	
6BU6	6	6	85					1	6CE3	6	36	25	1	12	4	10	1	1	6D8	6	38	43	7	2	12	5	1
			80					2	6CE5	6	1	62					1	1	6D10	6	36	32	1	12	12	7	1
6BU8	6	21	92					2	6CF6	6	1	60					1	1								1	
			92					2	6CG3	6	36	30	1	12	4	10	1	1	6DC6	6	1	67					1
6BV8	6	39	31	5	4	12	2	1	6CG7	6	8	76					1	1	6DC8	6	39	33	5	4	12	2	1
			33	5	4	12	6	1				76					2	1								1	
6BY11	6	36	30	1	12	12	6	1	6CG8	6	14	73					1	1	6DA4	6	34	11					1
			30	1	12	12	7	1				57					2	1	6DA8	6	9	80					1
6BW3	6	36	28	1	12	4	10	1	6CH3	6	44	29	4	5	7	2	1	1	6DB5	6	16	30					1
6BW4	6	39	50	5	4	12	1	1	6CH6	6	9	55					1	1	6DB6	6	1	87					1
			50	5	4	12	7	1	6CH8	6	39	33	5	4	12	7	1	1	6DC6	6	1	67					1
6BW6	6	39	42	4	5	1	2	1				36	5	4	12	8	1	1	6DC8	6	39	33	5	4	12	2	1
6BW7	6	9	76					1	6CJ3	6	44	25	4	5	7	2	1	1								1	
								1				25	4	5	7	2	1	1	6DE4	6	34	13					1
								1									1	1	6DE6	6	1	61					1

\*Normal Shorts refer to position of "D" Switch.

Use TC-428 Adapter.

Use TC-80 Adapter.

# B & K DYNA-JET MODEL 707 TUBE CHART

TUBE TYPE	Heater	Socket	Serial- ity	A	B	C	D	Test Pos.	TUBE TYPE	Heater	Socket	Serial- ity	A	B	C	D	Test Pos.	TUBE TYPE	Heater	Socket	Serial- ity	A	B	C	D	Test Pos.	
6DE7	6	20	81					1	6ED4*	6	44	*52	4	5	12	8	1	6FE5	6	29	37					1	
6DG6	6	29	38					2	*Normally shows short position 2-3-6-7-8.										6	41	31	4	3	2	1	1	
6DJ8	6	39	31	5	4	12	2	1	6EF4*	6	36	76	1	12	6	4	1	6FG7	6	14	68					1	
			31	5	4	12	7	1	Insert a 2.7K 1W 5% resistor from pin hole No. 4 to No. 6 of socket No. 37, remove resistor after test is completed.										6	41	33	4	3	1	2	1	
6DK3	6	44	31	4	5	2	7	1	*Normally shows short position 2-9.										6	39	32	5	4	12	6	1	
6DK6	6	1	81					1	6EH4*	6	36	80	1	12	6	4	1	6FH7	6	36	36	1	12	12	3	1	
6DL3	6	44	29	4	5	7	2	1	Insert a 2.7K, 1w., 5% resistor from pin hole #4 to #6 of socket #37. Remove resistor after test is completed.										6	36	25	1	12	3	8	1	
6DL4	6	39	*85	4	5	7	8	1	*Normally shows short position 2-5-9-11.										6	39	47	5	4	12	8	1	
*Normally shows short position 1-3-6-8.										6EL5	6	3	88					1	6FM8	6	39	36	1	12	3	10	1
6DL5	6	3	88					1	6EL6	6	34	11					1	6FQ5	6	41	33	4	3	1	2	1	
6DM4	6	34	11					1	6EL7	6	4	57					1	6FQ5A	6	41	31	4	3	1	2	1	
6DN3	6	44	31	4	5	2	7	1	6EL8	6	9	40					1	6FR7	6	8	68					1	
6DN6	6	26	47					1	6EL9	6	12	71					1	6FS5	6	39	24	4	5	2	3	1	
6DN7	6	25	56					1	6EM4*	Use 6EF4 settings. May show short position 2-9-11.										6	8	68					1
			77					2	6EJ7	6	9	58					1	6FY5	6	39	24	4	5	2	3	1	
6DQ3	6	36	30	1	12	4	10	1	6EL4A	6	38	78	7	2	8	8	1	6FY7	6	36	25	1	12	12	3	1	
6DQ4	6	34	11					1	6EM5	6	16	53					1	6FW5	6	29	57					1	
6DQ5	6	26	55					1	6EM7	6	36	32	8	7	12	1	1	6FW8	6	8	30					1	
6DQ6	6	27	65					1	6EN4	6	38	*40	7	2	6	5	1	6FY8	6	14	85					1	
6DQGB	6	27	62					1	*Normally shows short position 1-3-4-8.										6	29	57					1	
6DR4	6	41	43	4	3	1	6	1	*Tube good if it reads 40 or more.										6	8	30					1	
6DR7	6	39	32	4	5	2	3	1	6EQ7	6	38	34	5	4	12	2	1	6FY5	6	41	33	4	3	1	2	1	
			40	4	5	2	7	1	6ER5	6	41	33	4	3	1	2	1	6FY7	6	36	25	1	12	12	3	1	
6DR8	6	39	31	5	4	12	2	1	6ES5	6	41	33	4	3	1	2	1	6G8	6	29	94					1	
			62	5	4	12	7	1	6ES8	6	8	30					2	6G11	6	36	33	1	12	12	3	1	
6DS4	6	43	*87	10	12	12	2	1	6ET6	6	41	30	4	3	12	1	1	6G13A	6	27	65					1	
*For grid emission turn D switch to position 4.										6ET7	6	39	30	5	4	12	7	1	6GS5*	6	44	*28	4	5	2	1	1
6DS5	6	3	76					1	6EUB	6	39	32	5	4	12	2	1	*Normally shows short position 3-6-7-8.									
6DS8	6	39	30	5	4	12	2	1	6EV5	6	1	57					1	6G-B6	6	27	64					1	
			34	5	4	12	9	1	6EV7	6	8	78					1	6G-B7	6	27	58					1	
6DT3	6	36	31	1	12	4	10	1	6EW6	6	1	77					1	6GB9	6	27	64					1	
6DT4	6	34	11					1	6EW7	6	20	87					1	6GC5	6	16	26					1	
6DT5	6	16	45					1				92					1	6GD7	6	26	52					1	
6DT6	6	1	91					1	6EX6	6	26	42					1	6GE5	6	36	*24	1	12	11	3	1	
6DT8	6	8	71					1	6FY6	6	29	65					1	*Normally shows short position 4-10.									
			71					2	6EZ5	6	29	88					1	6GEB	6	39	33	5	4	12	8	1	
6DU3	6	36	30	1	12	4	10	1	6EZ8	6	39	33	5	4	12	2	1	6GF5	6	36	*24	1	12	11	3	1	
6DU4	6	44	27	4	5	2	7	1				33	5	4	12	7	1	6GF7	6	44	27	4	5	12	2	1	
6DW5	6	16	30					1	6F5	6	38	40	7	2	1	10	1	6GF7A	6	44	38	4	5	12	8	1	
6DX4	6	41	*62	3	4	1	7	1	6F6	6	29	91					1	6GH8	6	11	68					1	
*Normally shows short position 2-6.										6F8	6	38	45	7	2	12	5	1				56					2
6DX8	6	39	26	4	5	12	8	1	6F10	6	30	60					1	6GH8A	6	11	68					1	
			26	4	5	12	1	1	6F21	6	41	35	4	3	12	1	1	6GJ5	6	35	85					1	
6DY4	6	41	*24	4	3	2	6	1	6F22	6	39	40	5	4	2	9	1	6GJ5A	6	35	85					1	
*Normally shows short position 1-7.										6F23	6	9	40					1	6GJ7	6	22	82					1
6DY5	6	23	68					1	6F31	6	1	78					1	6GJ8	6	11	78					1	
6DZ4	6	41	*31	3	4	6	2	1	6F33	6	1	77					1	6GK5	6	41	25	4	3	1	2	1	
*Normally shows short position 1-7.										6F36	6	1	58					1	6GK6	6	9	40					1
6DZ7	6	38	40	7	2	12	1	1	6F40	6	39	39	5	4	2	9	1	6GL7	6	34	12					1	
6DZ8	6	39	27	4	5	8	3	1	6FA7	6	39	33	5	4	12	7	1	6GM5	6	39	*26	4	5	2	6	1	
			30	4	5	2	1	1				65	5	4	12	3	1	*May show short position 3-6.									
6EB	6	38	45	7	2	1	5	1	6FC7	6	39	29	4	5	7	2	1				98					1	
6EA4*	6	36	80	1	12	6	4	1	6FD6	6	41	28	3	4	2	1	1				54					1	
*Insert a 2.7K 1W 5% resistor from pin hole No. 4 to No. 6 of socket No. 37, remove resistor after test is completed.										6FD7	6	39	25	4	5	2	3	1				98					1
*Normally shows short position 2-5-9-11.													32	4	5	2	7	1									1
6EA5	6	1	80					1	6F33	6	1	77					1									1	
6EA7	6	38	35	8	7	12	1	1	6F36	6	1	58					1	6GJ8	6	11	70					1	
6EA8	6	11	71					1	6F40	6	39	39	5	4	2	9	1	6GN5	6	41	25	4	3	1	2	1	
			56					2	6FA7	6	39	33	5	4	12	7	1	6GX6	6	9	40					1	
6EB5	6	41	53	3	4	12	2	1	6FC7	6	39	29	4	5	7	2	1	6GK17	6	34	12					1	
			53	3	4	12	7	1	6FD6	6	41	28	3	4	2	1	1	6GL7	6	25	54					1	
6EB8	6	12	35					1	6FD7	6	39	25	4	5	2	3	1									1	
			98					2				32	4	5	2	7	1	6GM5	6	39	*26	4	5	2	6	1	
6EC4*	6	38	32	7	8	2	5	1									1	*May show short position 3-6.									

\*Normal Shorts refer to position of "D" Switch.

6DE7-6GM5

# B & K DYNA-JET MODEL 707 TUBE CHART

TUBE TYPE	Heater	Socket	Beam-Utility	A	B	C	D	Test Pos.	TUBE TYPE	Heater	Socket	Beam-Utility	A	B	C	D	Test Pos.	TUBE TYPE	Heater	Socket	Beam-Utility	A	B	C	D	Test Pos.		
6GN6	6	1	04					1	6H7	6	39	*78	4	5	1	7	1	6JG5	6	12	29					1		
6GN8	6	38	33	5	4	12	2	1	*For grid emission turn D switch to position 2.			30	4	5	1	8	1	6JG6	6	35	56					1		
6GN7	6	9	21					1	6H8	6	39	29	5	4	12	2	1	6JG6A	6	35	56					1		
6GN9	6	12	36					1			31	5	4	12	8	1	6JH5	6	36	*32	1	12	11	2	1			
																	*Normally shows short position 3-7-8-10.											
6GQ7	6	39	98					2	6HK5	6	5	56					1	6JH6	6	1	64					1		
			24	4	5	3	2	1	6HL5	6	39	30	4	5	1	2	1	6JH8	6	39	26	4	5	12	8	1		
			24	4	5	3	8	1	6HL8	6	11	60					1	6JK5	6	36	*32	1	12	11	2	1		
			24	4	5	3	8	1			60						2	*Normally shows short position 3-7-8-10.										
6GS7	6	14	80					1	6HMS	6	5	57					1	6JK6	6	1	61					1		
									6HMS	6	9	68					1	6JK8	6	8	54					1		
6GS8	6	21	95					1	6HQ5	6	5	55					1			55					2			
			95					2	6HR5	6	3	77					1	6JL6	6	1	23					1		
6GT5	6	35	63					1	6HR6	6	1	71					1	6JL8	6	12	40					1		
6GT5A	6	35	63					1	6HS5	6	36	*30	1	12	11	2	1			70					2			
6GU5	6	41	27	3	4	2	1	1	*Normally shows short position 3-10.									6JN6	6	36	26	1	12	4	5	1		
6GU7	6	8	56					1	6HS6	6	1	66					1	6JN6	6	36	27	1	12	4	11	1		
			56					2	6HS8	6	21	99					1	6JN8	6	14	67					1		
6GV5	6	36	*26	1	12	5	8	1			99						2			53					2			
*Normally shows short position 3-4-7-10-11.									6HT5	6	36	*52	1	12	2	6	1	6JG6	6	39	*34	4	5	8	7	1		
6GV7	6	39	30	4	5	8	7	1	*May show short position 4-7-8-11.											*57	4	5	8	6	1			
			35	4	5	8	9	1	6HT6	6	9	60					1			*May show short position 2-3.								
6GV8	6	39	25	4	5	12	9	1	6HUS	6	39	52	4	5	2	1	1	6JR6	6	35	50					1		
			25	4	5	12	2	1	6HUS	6	39	29	4	5	12	2	1	6JS6	6	36	*29	1	12	9	5	1		
6GW5	6	41	29	3	4	8	2	1			29	4	5	12	6	1	*Normally shows short position 3-4-10-11.											
6GW6	6	27	62					1	6HV5	6	36	*33	1	12	2	11	1	6JT6	6	35	65					1		
6GW8	6	39	25	4	5	2	8	1	*Normally shows short position 3-10.								6JT6A	6	35	65					1			
			35	4	5	7	1	1	6HW8	6	39	32	4	5	12	6	1	6JT8	6	12	26					1		
6GX6	6	1	85					1	6HZ5	6	36	*30	1	12	2	11	1			*99					2			
6GX7	6	22	76					1	*Normally shows short position 3-10.											*Tube good if reads 60 or more.								
			73					2	6HZ6	6	1	83					1	6JH6	6	35	55					1		
6GY5	6	36	*25	1	12	5	9	1	6HZ8	6	12	28					1	6JH8	6	39	*32	4	5	2	1	1		
*Normally shows short position 3-4-7-10-11.											75						2			*32	4	5	8	7	1			
6GY6	6	1	82					1	6J4	6	41	*85	4	5	1	7	1			*Normally shows short position 3.								
6GY8	6	39	*32	5	4	12	1	1	*Normally shows short position 5-8.											*Normally shows short position 2.								
			*32	5	4	12	3	1	6J5	6	29	93					1	6JH8A	6	39	*32	4	5	2	1	1		
			*94	5	4	12	6	1	6J6	6	2	60					1			*32	4	5	8	7	1			
*Normally shows short position 4.									6J7	6	36	50	7	2	1	10	1			*Normally shows short position 8.								
6GZ5	6	41	30	3	4	2	5	1	6J9	6	39	26	4	5	12	2	1			*Normally shows short position 2.								
6H6	6	38	48	7	2	1	3	1			26	4	5	12	9	1	1	6JH8	6	12	55					1		
			48	7	2	1	5	1			26	4	5	12	9	1	1			85					2			
6H31	6	1	91					1	6J10	6	36	96	1	12	12	8	1	6JW8	6	11	80					1		
6HA5	6	5	56					1			28	1	12	12	7	1	1			85					2			
6HA6	6	9	23					1	6J11	6	36	22	1	12	12	5	1	6JX8	6	22	88					1		
6HB5	6	36	*25	1	12	11	3	1			22	1	12	12	11	1	1			93					2			
*Normally shows short position 4-10.									6JA5	6	36	*33	1	12	9	2	1	6JY8	6	12	40					1		
6HB6	6	9	20					1	*Normally shows short position 3-4-10-11.											55					2			
6HB7	6	22	75					1	6JAB	6	39	25	4	5	12	7	1	6JZ6	6	36	*31	1	12	9	5	1		
			75					2			95	4	5	12	9	1	*Some tubes may show short position 3-4-10-11.											
6HCB	6	39	38	5	4	12	3	1	6JB5	6	36	*35	1	12	9	2	1	6JZ8	6	36	29	1	12	6	7	1		
6HD5	6	36	*27	1	12	3	11	1	*Normally shows short position 3-4-10-11.											40	1	12	6	10	1			
*Normally shows short position 4-5-8-10.									6JB6	6	35	62					1	6K6	6	29	92					1		
6HD7	6	39	30	4	5	1	2	1	6JG6A	6	35	62					1	6K7	6	38	52	7	2	1	10	1		
			30	4	5	1	9	1	6JG6A	6	35	62					1	6K8	6	38	35	7	2	1	5	1		
6HE5	6	36	*32	1	12	9	2	1	6JC5	6	36	*32	1	12	9	2	1	6K11	6	36	36	1	12	12	7	1		
*Normally shows short position 3-4-10-11.									*Normally shows short position 3-4-10-11.											38	1	12	12	9	1			
6HE7	6	36	27	1	12	10	2	1	6JC6	6	9	65					1			38	1	12	12	11	1			
			77	1	12	10	9	1	6JG6A	6	9	59					1	6KA8	6	39	26	4	5	12	6	1		
6HF5	6	36	*25	1	12	9	5	1	6JC8	6	39	24	4	5	1	8	1			33	4	5	12	2	1			
*Normally shows short position 3-4-8-10-11.											24	4	5	1	8	1			6KD6	6	36	*26	1	12	9	5	1	
6HF8	6	12	27					1	6JD5	6	36	*30	1	12	2	11	1			*Normally shows short position 3-4-10-11.								
			80					2	*Normally shows short position 3-10.											6	11	69				1		
6HG5	6	3	85					1	6JD6	6	9	61					1			52					2			
6HG8	6	39	25	4	5	3	2	1	6JF6A	6	35	59					1	6KE8	6	11	28					1		
			25	4	5	1	6	1	6JF6B	6	35	59					1			53					2			
6HU5	6	36	*27	1	12	3	11	1	6JF6C	6	35	52					1	6KF8	6	21	82					1		
*Normally shows short position 4-5-9-10.									6JF8	6	12	56					1			92					2			
											78						2			6KG6	6	44	*26	4	5	1	8	1
									6JF6	6	44	*26	4	5	2	6	1			*Normally shows								

\*Normal Shorts refer to position of "D" Switch.

Use TC-80 Adapter.

Use TC-75 Adapter.

6GM6-6KG6



## B &amp; R DING-UP MODEL FOR TUBE CHAIRS

TUBE TYPE	Heater	Socket	Sens.-itivity	A	B	C	D	Test Pot.	TUBE TYPE	Heater	Socket	Sens.-itivity	A	B	C	D	Test Pot.	TUBE TYPE	Heater	Socket	Sens.-itivity	A	B	C	D	Test Pot.	
6KL8	6	39	31	4	5	12	2	1	6LQ6	6	35	52					1	6MX8	6	44	27	4	5	12	2	1	
			70	4	5	12	8	1	6LQ8	6	12	31					1				4	5	12	9	1		
6KM6	6	35	53					1		6	36	50					1	6MY8	6	36	27	1	12	8	7	1	
6KMB	6	39	31	4	5	12	7	1	6LR6	6	36	*32	1	12	9	5	1	6N3	6	39	29	4	5	6	9	1	
			75	4	5	12	3	1	*May show short position 3-4-7-10-11.									6N7	6	36	47	7	2	1	4	1	
6KN6	6	36	*30	1	12	9	5	1	6LR8	6	44	31	4	5	12	2	1	6N8	6	39	47	7	2	1	5	1	
*Normally shows short position 3-4-10-11.										6	39	31	4	5	12	9	1				37	5	4	12	2	1	
6KNS	6	39	86	4	5	12	1	1	6LTS	6	39	27	4	5	7	9	1				64	5	4	12	7	1	
			90	4	5	12	6	1				32	4	5	1	8	1				64	5	4	12	8	1	
6KPS	6	12	22					1	6LUS	6	1	52					1	6NK7G1	6	30	84					1	
			59					2	6LUS	6	36	27	1	12	6	7	1	6P5	6	29	93					1	
6KR8A	6	12	22					2				27	1	12	6	10	1	6P15	6	23	68					1	
			59					2	6LY6	6	36	*31	1	12	5	9	1	6Q7	6	38	40	7	2	1	10	1	
6KSS	6	7	83					1	*May show short position 3-4-7-10-11.												63	7	2	1	4	1	
6KSS	6	12	33					1	6LWG	6	38	*31	7	8	1	5	1				63	7	2	1	5	1	
			84					2	*Normally shows short position 2-8.									6G8	6	38	45	7	2	1	5	1	
6KT6	6	9	52					1	6LX8	6	11	80					1	6Q11	6	36	38	1	12	12	7	1	
6KT8	6	12	67					1				85				2				38	1	12	12	9	1		
			91					2	6LY8	6	12	21				1				38	1	12	12	11	1		
6KUS	6	39	22	4	5	12	7	1				*99				2	6R3	6	39	33	5	4	2	9	1		
			60	4	5	12	2	1	*Tube good if it reads 28 or more.									6R4	6	39	30	4	5	12	1	1	
			60	4	5	12	3	1	6LZ6	6	35	53					1	6R7	6	38	52	7	2	1	10	1	
6KV6	6	44	30	4	5	1	2	1	6M11	6	36	25	1	12	12	2	1				63	7	2	1	4	1	
6KV6	6	12	22					1				25	1	12	12	5	1				63	7	2	1	5	1	
			82					2				25	1	12	12	8	1	6R8	6	17	86					1	
6KY6	6	44	30	4	5	1	8	1	6MAG	6	38	*58	3	8	2	6	1				62					2	
6KY6	6	9	20					1	*Tube good if it reads 40 or more.									6RA6	6	40	34	4	5	9	7	1	
6KY8	6	44	27	4	5	12	2	1	*No short test.									6RA9	6	39	30	4	5	7	2	1	
			39	4	5	12	9	1	6MB6	6	36	*32	1	12	9	5	1	6R-B11	6	39	32	4	5	6	3	1	
6KY8A	6	44	27	4	5	12	2	1	*Normally shows short position 3-4-10-11.									6R-HH2	6	8	53					1	
			39	4	5	12	9	1	6MB8	6	14	84					1				53					2	
6KZ8	6	39	26	4	5	12	2	1				81				2	6R-HH8	4	39	86	4	5	12	1	1		
			26	4	5	12	9	1	6MC6	6	35	46					1				90	4	5	12	6	1	
6L5	6	38	53	7	2	6	5	1	6MA8	6	44	35	4	5	12	6	1	6R-H19	6	15	10					1	
6L6	6	29	63					1				35	4	5	12	8	1	6R-P15	6	39	35	4	5	1	2	1	
6L7	6	38	44	7	2	1	10	1				35	4	5	12	9	1	6R-P22	6	39	*32	4	5	2	9	1	
6L10	6	30	38					1	6ME6	6	35	53					1	*Normally shows short position 3-8.									
6L12	6	8	70					1	6ME8	6	39	30	4	5	12	6	1	6S2	6	24	35					1	
			70					2	6MF8	6	36	35	1	12	6	7	1	6S4	6	16	58					1	
6L41	6	39	33	5	4	8	9	1				34	1	12	6	10	1	6S7	6	38	47	7	2	1	10	1	
6L43	6	39	*32	5	4	2	9	1	6MGB	6	11	80					1	6S8	6	38	45	8	7	5	10	1	
*Normally shows short position 3-8.												58				2				62	8	7	5	1	1		
6LB6	6	36	*30	1	12	9	5	1	6M-H1	6	41	*85	4	3	1	7	1				62	8	7	5	4	1	
*Normally shows short position 3-4-10-11.										*Normally shows short position 5-6												63	8	7	2	3	1
6L88	6	12	21					1	6MH6	6	36	*31	1	12	5	9	1	6SA7	6	38	37	7	2	1	5	1	
			/1					2	*May show short position 3-4-7-10-11.									6SB7V	6	38	34	7	2	1	3	1	
6LC6A	6	38	78	7	2	12	5	1	6A-HH3	6	2	56					1	6SC7	6	38	48	8	7	1	3	1	
6LC8	6	39	24	4	5	3	6	1				56				2				48	8	7	1	4	1		
6LD6	6	9	51					1	6MJ8	6	36	35	1	12	7	8	1	6SD7	6	30	69					1	
6LD12	6	16	90					1				35	1	12	7	10	1	6SF5	6	38	41	8	7	1	5	1	
			63					2				35	1	12	7	11	1	6SF7	6	38	46	8	7	1	2	1	
6LES	6	39	29	4	5	12	9	1	6MK8	6	21	98					1	6SG7	6	30	77					1	
6LFB	6	36	*31	1	12	5	9	1	6M-L4	6	41	*24	4	3	2	6	1	6SH7	6	30	77					1	
*May show short position 3-4-7-10-11.										*Normally shows short position 1-7.									6S17	6	30	83					1
6LF8	6	12	55					1	6ML8	6	39	34	4	5	12	6	1	6SK7	6	30	84					1	
			85					2				4	5	12	8	1	6SL7	6	25	*85					1		
6LGG	6	36	*32	1	12	9	5	1				4	5	12	9	1		*Tube good if it reads 22 or more.									
*May show short position 2-3-4-7-10-11.									6MN8	6	36	33	1	12	7	8	1	6SN7	6	25	78					1	
6LH6A	6	38	78	7	2	12	5	1				33	1	12	7	10	1				78					2	
6LJ6A	6	38	78	2	7	12	5	1				33	1	12	7	11	1	6SO7	6	38	42	8	7	1	2	1	
			95					2	6M-P17	6	3	90					1				71	8	7	1	4	1	
6LJ8	6	14	85					1	6M-P18	6	41	34	3	4	7	1	1				71	8	7	1	5	1	
6LMB	6	11	68					1	6MP20	6	1	43					1									1	
			58					2	6MQ8	6	11	65					1	6SR7	6	38	46	8	7	1	2	1	
6LNS	6	21	68					2				68					2				68	8	7	1	4	1	
			88					2	6MU8	6	11	42					1				68	8	7	1	5	1	
6LP12	6	39	33	5	4	12	3	1	6MVS	6	12	63					1	6SS7	6	38	46	7	2	1	4	1	
			39	5	4	12	1	1				60					2									1	

**THE UNIVERSITY OF CHICAGO PRESS**

6KLG-6557

# B & K DYNA-JET MODEL 707 TUBE CHART

TUBE TYPE	Heater	Socket	Base	A	B	C	D	Test Pos.	TUBE TYPE	Heater	Socket	Base	A	B	C	D	Test Pos.	TUBE TYPE	Heater	Socket	Base	A	B	C	D	Test Pos.
6ST7	6 38	52	8 7 1 2	1	1	1	1	1	7AG7	6 37	32	8 1 12 6	1	1	1	1	1	7X7	6 37	45	8 1 12 6	1	1	1	1	1
6SU7	6 38	72	8 7 1 4	1	1	1	1	1	7AN7	6 37	32	8 1 12 6	1	1	1	1	1	7Y4	6 37	35	8 1 12 6	1	1	1	1	1
6SZ7	6 38	72	8 7 1 5	1	1	1	1	1	7AK7	6 37	33	8 1 12 6	1	1	1	1	1	7Z4	6 37	45	8 1 12 6	1	1	1	1	1
6T4	6 41	43	8 7 12 1	1	1	1	1	1	7AN7	7 39	33	5 4 7 2	1	1	1	1	1	8A5	8 11	56	1 12 3 6	1	1	1	1	1
6T8	6 17	43	8 7 12 4	1	1	1	1	1	7AU7	7 8	75	8 1 4 3	1	1	1	1	1	8AC9	8 36	28	1 12 3 2	1	1	1	1	1
6T8A	6 17	72	8 7 1 4	1	1	1	1	1	7B4	6 37	40	8 1 12 6	1	1	1	1	1	8AC10	8 36	35	1 12 2 3	1	1	1	1	1
6T9	6 38	72	8 7 1 5	1	1	1	1	1	7B5	6 37	52	8 1 12 6	1	1	1	1	1	8AL9	8 36	28	1 12 12 11	1	1	1	1	1
6T10	6 36	72	8 7 1 5	1	1	1	1	1	7B6	6 37	40	8 1 4 3	1	1	1	1	1	8AR11	8 26	28	1 12 12 10	1	1	1	1	1
6U4	6 34	33	4 3 2 6	1	1	1	1	1	7B7	6 37	68	8 1 4 5	1	1	1	1	1	8AU8	8 12	56	1 12 12 10	1	1	1	1	1
6U6	6 29	33	4 3 2 6	1	1	1	1	1	7B8	6 37	68	8 1 4 5	1	1	1	1	1	8AV11	8 36	30	1 12 12 9	1	1	1	1	1
6U7	6 38	35	7 2 12 10	1	1	1	1	1	7C4	6 37	53	8 1 12 4	1	1	1	1	1	8AW8	8 12	44	1 12 12 11	1	1	1	1	1
6U8	6 11	79	5 6 12 3	1	1	1	1	1	7C5	6 37	38	8 1 12 6	1	1	1	1	1	8B8	8 39	33	4 5 12 3	1	1	1	1	1
6U9	6 42	28	5 6 12 3	1	1	1	1	1	7C6	6 37	50	8 1 4 3	1	1	1	1	1	8B10	8 36	34	1 12 12 3	1	1	1	1	1
6U10	6 38	32	1 12 12 7	1	1	1	1	1	7C7	6 37	37	8 1 12 6	1	1	1	1	1	8BA8	8 12	53	1 12 12 4	1	1	1	1	1
6V3	6 15	32	1 12 12 11	1	1	1	1	1	7D10	6 9	55	8 1 4 3	1	1	1	1	1	8BA11	8 36	29	1 12 12 8	1	1	1	1	1
6V4	6 39	40	5 4 12 1	1	1	1	1	1	7D18	7 39	31	5 4 12 2	1	1	1	1	1	8B18	8 12	59	1 12 12 4	1	1	1	1	1
6V6	6 29	40	5 4 12 7	1	1	1	1	1	7E5	6 37	33	8 2 1 5	1	1	1	1	1	8BU11	8 36	30	1 12 12 11	1	1	1	1	1
6V8	6 38	40	5 4 12 2	1	1	1	1	1	7E6	6 37	40	8 1 4 3	1	1	1	1	1	8B11	8 36	30	1 12 12 11	1	1	1	1	1
6V9	6 42	61	5 4 12 8	1	1	1	1	1	7E7	6 37	47	8 1 12 6	1	1	1	1	1	8B18	8 12	59	1 12 12 4	1	1	1	1	1
6W4	6 34	31	5 6 12 3	1	1	1	1	1	7E8	7 8	30	8 1 12 4	1	1	1	1	1	8BM11	8 36	30	1 12 12 6	1	1	1	1	1
6W6	6 29	32	5 4 12 7	1	1	1	1	1	7E9	7 29	65	8 1 12 4	1	1	1	1	1	8BN8	8 39	35	5 4 12 8	1	1	1	1	1
6W7	6 38	50	7 2 12 10	1	1	1	1	1	7F7	6 37	45	8 1 12 4	1	1	1	1	1	8BN11	8 36	29	1 12 12 7	1	1	1	1	1
6X4	6 41	44	4 3 12 8	1	1	1	1	1	7F8	6 37	30	7 2 12 6	1	1	1	1	1	8B05	8 23	68	1 12 12 3	1	1	1	1	1
6X5	6 33	15	15	1	1	1	1	1	7FC7	7 39	29	4 5 7 6	1	1	1	1	1	8B07	8 8	54	1 12 12 4	1	1	1	1	1
6X6	6 38	48	7 2 12 5	1	1	1	1	1	7G7	6 37	36	8 1 12 6	1	1	1	1	1	8B011	8 36	28	1 12 12 10	1	1	1	1	1
6X8	6 12	73	7 2 12 5	1	1	1	1	1	7G8	7 14	80	8 1 12 6	1	1	1	1	1	8BU11	8 36	28	1 12 12 8	1	1	1	1	1
6X9	6 42	61	5 6 12 3	1	1	1	1	1	7H7	6 37	35	8 1 12 6	1	1	1	1	1	8CB11	8 36	28	1 12 12 5	1	1	1	1	1
6Y8	6 29	30	5 4 12 10	1	1	1	1	1	7H8	7 39	25	4 5 3 2	1	1	1	1	1	8C7	8 8	78	1 12 12 10	1	1	1	1	1
6Y9	6 42	27	5 6 12 8	1	1	1	1	1	7J7	6 37	35	8 1 12 4	1	1	1	1	1	8CH8	8 39	33	5 4 12 7	1	1	1	1	1
6Y10	6 36	29	1 12 4 3	1	1	1	1	1	7K7	6 37	45	8 1 12 4	1	1	1	1	1	8CL8	8 14	63	1 12 12 2	1	1	1	1	1
6Z10	6 36	29	1 12 4 3	1	1	1	1	1	7KY6	7 9	20	8 1 12 6	1	1	1	1	1	8CM7	8 19	80	1 12 12 4	1	1	1	1	1
6Z31	6 41	44	4 3 12 8	1	1	1	1	1	7K26	7 9	17	8 1 12 6	1	1	1	1	1	8CN7	8 18	94	1 12 12 4	1	1	1	1	1
6Z5	6 33	17	17	1	1	1	1	1	7L7	6 37	36	8 1 12 6	1	1	1	1	1	8CS7	8 20	96	1 12 12 4	1	1	1	1	1
7A4	6 37	41	8 1 12 6	1	1	1	1	1	7M-P18	7 41	34	3 4 7 1	1	1	1	1	1	8CU8	8 39	32	5 4 1 7	1	1	1	1	1
7A5	6 37	34	8 1 12 6	1	1	1	1	1	7N7	6 37	42	8 1 12 4	1	1	1	1	1	8CW5	8 23	58	5 4 8 8	1	1	1	1	1
7A6	6 37	48	8 1 12 3	1	1	1	1	1	7Q7	6 37	35	8 1 12 4	1	1	1	1	1	8CX8	8 12	45	1 12 12 4	1	1	1	1	1
7A7	6 37	45	8 1 12 6	1	1	1	1	1	7R7	6 37	35	8 1 12 6	1	1	1	1	1									
7A8	6 37	40	8 1 12 4	1	1	1	1	1	7S7	6 37	38	8 1 12 6	1	1	1	1	1									
7A07	6 37	35	8 1 12 6	1	1	1	1	1	7V7	6 37	32	8 1 12 6	1	1	1	1	1									
7A7	6 37	41	8 1 12 4	1	1	1	1	1	7W7	6 37	31	8 1 4 6	1	1	1	1	1									
		41	8 1 12 5	1	1	1	1	1	7X8	6 37	35	8 1 12 6	1	1	1	1	1									

\*Normal Shorts refer to position of "D" Switch

Use TC-80 Adapter.

6ST7-8CX8

# B & K DYNA-JET MODEL 707 TUBE CHART

TUBE TYPE	Heater	Socket	Serial-Utility	A	B	C	D	Test Pos.	TUBE TYPE	Heater	Socket	Serial-Utility	A	B	C	D	Test Pos.	TUBE TYPE	Heater	Socket	Serial-Utility	A	B	C	D	Test Pos.
8CY5	8	1	54					1	8B-LP1	8	39	35	4	5	12	1	1	9B-AL1	9	39	33	4	5	2	3	1
8CY7	8	39	31	5	4	2	3	1	8BN7	8	25	78	4	5	12	3	1	9B-HR2	9	11	68					1
8D8	6	39	41	5	4	2	9	1	8B9	8	42	78						909	9	11	56					2
8DE7	8	20	81					1				28	5	6	12	3	1				55					2
8DX8	8	38	90					2	8X9	8	42	32	5	6	12	10	1	9V9	9	42	31	5	6	12	3	1
8EB8	8	12	28	4	5	12	1	1	9A8	9	11	30	5	6	12	3	1	9X8	8	12	30	5	6	12	8	1
			35					1				66					2	10AF11	10	38	61	1	12	12	11	1
			90					2	9AH9	9	36	55					2				31	1	12	12	6	1
8EM5	8	16	53					1	9AK8	9	16	30	1	12	5	8	1	10AL11	10	36	35	1	12	12	3	1
8ET7	8	39	30	5	4	12	7	1				90					1				31	1	12	12	8	1
			70	5	4	12	2	1	9AK10	9	36	63					2	10BQ5	10	23	27	1	12	12	8	1
8FQ7	8	8	68					1				32	1	12	12	7	1	10C8	10	13	68					1
			68					2				32	1	12	12	9	1	10CW5	10	23	73					2
8GJ7	8	22	52					1	9AM10	9	36	34	1	12	12	7	1	10D7	19	41	58					1
8GM6	8	1	78					2				34	1	12	12	9	1	10E7	10	20	33	3	4	12	2	1
8GN8	8	12	34					1				34	1	12	12	11	1				33	3	4	12	7	1
8GU7	8	8	98					2	9AG8	9	8	70					1	10E8	10	39	81					1
8GX7	8	22	56					2	9AU7	9	8	70					2	10ER7	10	39	80					2
			56					1				75					1				32	5	4	2	3	1
			76					2	9BJ11	9	36	75					2	10EX8	10	39	41	5	4	2	7	1
			73					2				28	1	12	12	6	1	10E/312	25	29	26	4	5	12	8	1
8HA6	8	9	23					1	9BR7	9	39	28	1	12	12	11	1	10/E/349	6	29	26					1
8HG8	8	39	25	4	5	3	2	1				32	5	4	9	2	1	10/E/558	6	38	47					1
			25	4	5	1	8	2				37	5	4	9	8	1	10/E/11448	6	29	79					1
8JE8	8	12	56					1	9BR8	9	14	37	5	4	9	7	1				52	7	2	12	10	1
			78					2				72					1	10/E/11533	6	29	93					1
8JN8	8	8	54					1				55					2	10/E/11581	8	38	63					1
			55					2	9CG8A	9	14	73					1	10EB8	10	12	40	7	2	12	10	1
8JL8	8	12	40					1				57					2				35					1
			70					2	9CL8	9	14	69					1	10EG7	10	38	99					2
8JTB	8	12	20					1				51					2	10EM7	10	38	32	8	7	12	1	1
			*99					2	9DZ8	9	39	27	4	5	8	3	1	10EW7	10	20	87					1
8JUBA	8	39	*32	4	5	2	1	1				30	4	5	2	1	1				45	8	7	12	4	1
			*32	4	5	8	7	1	9EA8	9	11	71					1	10F7	10	39	32	8	7	12	1	1
												56					2	10FD7	10	39	45	8	7	12	4	1
									9ED4*	9	44	*52	4	5	12	8	1	10FR7	10	39	87					1
												*Normally shows short position 2-3-6-7-9.					1	10GF7	10	44	92					2
8JV8	8	12	55					1	9GN8A	9	11	68					1	10GN8	10	11	25	4	5	2	3	1
			85					2				56					2	10GN8	10	39	32	4	5	2	7	1
8K11	8	36	38	1	12	12	7	1	9GV8	9	39	25	4	5	12	9	1	10FR7	10	39	24	4	5	2	3	1
			38	1	12	12	9	1				25	4	5	12	2	1	10GF7	10	44	32	4	5	2	7	1
8KAS	8	39	38	1	12	12	11	1				25	4	5	12	2	1	10GN8	10	11	27	4	5	12	9	1
8KRS	8	12	26	4	5	12	6	1	9HS6	9	1	66					1	10GN8	10	9	38	4	5	12	9	1
			33	4	5	12	2	1	9J6	9	2	60					2	10GN8	10	39	56					6
			22					1	9MNS	9	36	60					1	10GN8	10	39	40					1
			59					2				33	1	12	7	10	1	10GN8	10	39	33	5	4	12	2	1
8KSS	8	12	33					1				33	1	12	7	11	1	10GN8	10	12	33	5	4	12	7	1
			84					2	9JW8	9	11	80					1	10GN8	10	39	33	5	4	12	7	1
8KTB	8	12	67					1				80					2	10GV8	10	39	36					1
			91					2				85					1				93					2
8LC8	8	39	24	4	5	3	6	1	9KC6	9	39	25	4	5	12	2	1	10GV8	10	39	25	4	5	12	8	1
			24	4	5	6	2	1				83	4	5	12	9	1				25	4	5	12	2	1
8LES	8	39	29	4	5	12	9	1	9KGS*	9	44	*28	4	5	1	8	1	10HAB	10	9	73					1
8LS6	8	9	44					1				*Normally shows short position 2-3-6-7.					1	10HFB	10	12	27					1
8LT8	8	39	27	4	5	7	9	1	9KV8	9	12	22					2	10JA5	10	36	80					2
			32	4	5	1	8	1				82					1				*33	1	12	9	2	1
									9KX6	9	9	16					1	10JAB	10	36	80					1
8MD8	8	44	32	4	5	1	8	1				16					1	10JTB	10	12	*99					1
			35	4	5	12	6	1	9KZ8	9	39	26	4	5	12	2	1									1
			35	4	5	12	8	1				26	4	5	12	9	1	10KR8	10	12	25	4	5	12	3	1
			35	4	5	12	9	1	9LA6	9	9	21					1				95	4	5	12	3	1
8M-P12	8	1	60					1	9M-HH3	9	2	56					1	10JTB	10	12	20					1
												56					2				*99					2
8MUS	8	11	42					1									1				*Tube good if R reads 60 or more					1
			60					2	9ML8	9	39	34	4	5	12	6	1	10JTB	10	12	36					1
8R-HP1	8	39	33	4	5	12	3	1					4	5	12	8	1				61					2
			39	4	5	12	1	1	9M-P12	9	41	38	4	5	12	9	1	10KR8	10	12	22					1
									9R-A6	9	40	34	4	5	9	7	1				59					2

\*Normal Shorts refer to position of "D" Switch.

Use TC-80 Adapter.

8CY5-10KR8



# B & K DYNA-JET MODEL 707 TUBE CHART

TUBE TYPE	Heater	Socket	Sens.- ivity	A	B	C	D	Test Pos.	TUBE TYPE	Heater	Socket	Sens.- ivity	A	B	C	D	Test Pos.	TUBE TYPE	Heater	Socket	Sens.- ivity	A	B	C	D	Test Pos.			
10M49	10	39	22	4	5	12	7	1	12AC6	12	41	42	4	3	12	1	1	12B-B14	12	44	*33	4	5	1	2	1			
			60	4	5	12	2	1	12AC10	12	36	32	1	12	12	7	1	*Normally shows short position 3-6-7-8.											
			80	4	5	12	3	1				32	1	12	12	9	1	12BC32	12	6	91					1			
10L89	10	12	21					1				32	1	12	12	11	1	12B06	12	1	78					2			
			71					2	12AD6	12	41	35	4	3	12	1	1	12B06	12	1	65					1			
10L06	10	9	51					1	12AD7	12	8	85					1	12BE3	12	36	26	1	12	4	10	1			
10LD12	10	17	90					1				85				2	12BE6	12	1	91					1				
			63					2	12AE8	12	41	52	4	3	12	1	1	12BF6	12	6	85					1			
10LE6	10	39	29	4	5	12	9	1				66	4	3	12	5	1	12BF11	12	36	25	1	12	12	3	1			
10LW8	10	12	25					1				66	4	3	12	6	1				25	1	12	12	8	1			
			92					2	12AF7	12	39	32	5	4	9	2	1				25	1	12	12	8	1			
10LY8	10	12	21					1	12AE10	12	36	30	1	12	12	6	1	12BH7	12	8	56					1			
			*99					2				31	1	12	12	3	1	12BK5	12	10	53					1			
*Tube good if it reads 28 or more.									12AF3	12	15	12					1	12BK6	12	6	86					1			
10LZ8	10	12	54					1	12AF6	12	41	37	4	3	12	1	1				70					2			
			*99					2	12AF11	12	36	31	1	12	12	11	1	12BL6	12	41	35	4	3	12	1	1			
*Tube good if it reads 40 or more.												31	1	12	12	8	1	12BN6	12	7	75					1			
10T10	10	36	28	1	12	12	3	1	12AG6	12	41	35	4	3	12	1	1	12BG6	12	27	69					1			
10Z10	10	36	30	1	12	12	11	1	12AH7	12	38	48	8	7	12	1	1	12BR3	12	15	10					1			
			95	1	12	12	8	1				48	8	7	12	5	1	12BR7	12	39	32	5	4	9	2	1			
11AF8	10	42	27	5	6	7	1	1	12AJ6	12	41	40	4	3	12	1	1				36	5	4	9	6	1			
			27	5	6	2	8	1				66	4	3	12	5	1	12BS3	12	44	27	4	5	2	7	1			
11AR11	12	36	28	1	12	12	5	1				66	4	3	12	6	1	12BT3	12	36	27	1	12	4	10	1			
			28	1	12	12	10	1	12AJ7	12	39	32	5	4	12	2	1	12BT6	12	6	85					1			
11BA8	12	39	33	5	4	12	3	1				35	5	4	12	9	1	12BU6	12	6	85					1			
			39	5	4	12	1	1	12AL5	12	41	33	3	4	12	2	1	12BV6	12	6	85					1			
11BN11	10	36	29	1	12	12	3	1				33	3	4	12	7	1	12BV7	12	9	39					1			
			29	1	12	12	7	1	12AL8	12	39	34	5	4	12	3	1	12BV11	12	36	30	1	12	12	6	1			
11BQ11	10	36	28	1	12	12	5	1				52	5	4	12	8	1	12BW4	12	39	30	5	4	12	1	1			
			28	1	12	12	10	1	12AL11	12	36	31	1	12	12	3	1	12BX6	12	9	76					1			
11BT11	10	36	27	1	12	6	11	1				27	1	12	12	8	1	12BX7	12	25	55					1			
			30	1	12	8	6	1	12AQ5	12	3	77					1	12BV7	12	9	42					1			
11G5	12	4	54	1	12	8	3	1	12AS5	12	4	55					1	12BZ6	12	1	61					1			
								1	12AT5	12	6	85					1	12BZ7	12	8	95					1			
11CA11	10	36	35	1	12	8	3	1				78					2				95					2			
			33	1	12	8	6	1	12AT7	12	8	74					1	12C5	12	4	44					1			
11CF11	10	36	33	1	12	7	8	1				74					2	12C8	12	38	55	7	2	12	10	1			
			34	1	12	7	9	1	12AU5	12	28	71					1				65	7	2	12	4	1			
			34	1	12	8	11	1	12AU6	12	1	82					1	12CA5	12	4	55	7	2	12	5	1			
			32	1	12	8	5	1	12AU7	12	8	75					1	12CK3	12	44	25	4	5	7	2	1			
11CH11	10	36	31	1	12	6	11	1				75					1	12CL3	12	44	27	4	5	2	7	1			
			34	1	12	8	5	1	12AU8	12	12	56					2	12CM6	12	16	84					1			
11CY7	12	39	30	1	12	9	3	1				72					1	12CM5	12	41	33	4	3	2	5	1			
			31	5	4	2	3	1	12AV5	12	28	62					1	12CR6	12	41	89	4	3	12	7	1			
11DS5	10	3	45	5	4	2	7	1	12AV6	12	6	91					1	12CS8	12	38	55	7	2	12	10	1			
11FY7	12	36	76					1				78					2				85	7	2	12	4	1			
			25	1	12	12	3	1	12AV7	12	8	55					1	12CA5	12	4	55	7	2	12	5	1			
11HM7	10	39	42	1	12	12	10	1				55					2	12CK3	12	44	25	4	5	7	2	1			
			*29	4	5	6	2	1	12AW6	12	1	78					1	12CL3	12	44	27	4	5	2	7	1			
*Normally shows short position 3-8.									12AW8	12	12	44					2	12CM6	12	16	84					1			
11J8	10	12	56					1				78					2	12CM5	12	41	33	4	3	2	5	1			
			78					2	12AX3	12	36	30	1	12	10	4	1	12CR6	12	41	89	4	3	12	7	1			
11KV8	10	12	22					1	12AX4	12	34	13					1				61	4	3	12	2	1			
			82					2	12AX7	12	8	*85					1	12CS8	12	1	94					1			
11LQ8	12	12	31					1				*85					2	12CT3	12	39	32	4	5	6	2	1			
			50					2	*Tube good if it reads 22 or more.												12CT8	12	13	57					1
11L78	12	39	27	4	5	7	8	1	12AV3	12	44	27	5	4	7	2	1				63					2			
			32	4	5	1	6	1	12AY3A	12	44	27	5	4	7	2	1				47					1			
			82	4	5	1	8	1	12AV7	12	8	93					1	12CU5	12	4	47					1			
11LY6	10	9	46					1				93					2	12CU6	12	27	89					1			
11MS8	10	39	25	4	5	12	9	1	12AZ7	12	8	73					1	12CX8	12	41	30	4	3	12	1	1			
			25	4	5	12	2	1				73					2	12D4	12	34	11					1			
11R3	10	39	33	5	4	2	9	1	12B4	12	40	35	5	4	3	7	1	12DA6	12	9	80					1			
11Y9	12	42	27	5	6	12	1	1	12B7	12	37	45	8	1	12	6	1	12DB5	12	16	30					1			
			27	5	6	12	8	1	12BA6	12	1	78					1	12DE8	12	39	36	5	4	12	1	1			
12A4	12	40	32	5	4	3	7	1	12BA7	12	39	33	5	4	12	2	1	12DF5	12	39	52	5	4	9	1	1			
12A6	12	29	92					1	12BA11	12	36	28	1	12	12	4	1				52	5	4	9	6	1			
12A8	12	38	45	7	2	12	5	1				36	1	12	12	9	1									1			
12A85	12	16	67					1																					

\*Normal Shorts refer to position of "D" Switch

Use TC-80 Adapter

10KUS-12DF5

# B & K DYNA-JET MODEL 70/ TUBE CHART

TUBE TYPE	Heater	Socket	Serial- tivity	A	B	C	D	Test Pos.	TUBE TYPE	Heater	Socket	Serial- tivity	A	B	C	D	Test Pos.	TUBE TYPE	Heater	Socket	Serial- tivity	A	B	C	D	Test Pos.		
12DF7	12	8	*85					1	12F5	12	38	40	7	2	12	10	1	12JN8	12	14	67					1		
			*85					1	12F8	12	39	40	5	4	12	8	1	12JN8	12	39	*34	4	5	8	7	1		
*Tube good if it reads 22 or more.												62	5	4	12	1	1	12JN8	12	39	*57	4	5	8	8	1		
12DI8	12	88	31	5	4	12	2	1	12F31	12	1	78					1	*May show short position 2-3.										
			31	5	4	12	7	1	12F35	12	41	40	4	3	12	1	1	12J58	12	36	*29	1	12	9	5	1		
12DN6	12	1	61					1				65	4	3	12	5	1	*Normally shows short position 3-4-10-11.										
12DK7	12	39	33	5	4	8	1	1	12F36	12	41	65	4	3	12	8	1	12J76	12	35	65					1		
			80	5	4	8	6	1				65	4	3	12	1	1	12J76A	12	35	65					1		
			80	5	4	8	9	1	12F36	12	41	68	4	3	12	5	1	12J78	12	36	29	1	12	8	7	1		
12DL8	12	39	35	5	4	12	8	1				65	4	3	12	6	1				40	1	12	6	10	1		
			65	5	4	12	9	1	12FQ7	12	8	68					1	12JF5	12	36	*32	1	12	11	9	1		
			65	5	4	12	1	1				68					1	*Normally shows short position 4-10.										
12DM4	12	34	11					1	12FQ8	12	39	39	5	4	12	2	1	12K5	12	41	35	4	3	5	6	1		
12DN6	12	26	47					1				39	5	4	12	7	1	12K7	12	38	52	7	2	12	10	1		
12DQ4	12	34	11					1	12FR8	12	39	*25	4	5	12	8	1	12K8	12	38	35	7	2	12	5	1		
12DQ6	12	27	65					1				*37	4	5	12	1	1	12K8B	12	39	26	4	5	12	6	1		
12DQ6B	12	27	62					1	*Normally shows short position 5.									12K8	12	39	33	4	5	12	2	1		
12DQ7	12	9	36					1	12F55	12	1	99					1	12KL8	12	39	31	4	4	5	12	2	1	
12DS7	12	39	34	5	4	12	3	1	12FT8	12	41	52	4	3	12	1	1				70	4	4	5	12	8	1	
			*85	5	4	12	1	1				66	4	3	12	5	1	12L6	12	29	47					1		
*Tube good if it reads 26 or more.									12FV7	12	8	42					1	12MD8	12	44	35	4	5	12	6	1		
12DT5	12	16	45					1				42					1				35	4	5	12	8	1		
12DT6	12	1	91					1				42					1				35	4	5	12	9	1		
12DT7	12	8	*85					1	12FX5	12	4	68					1	12MX3	12	44	27	4	5	12	2	1		
			*85					2	12FX8	12	39	32	5	4	12	2	1				39	4	5	12	9	1		
*Tube good if it reads 22 or more.												28	5	4	12	6	1	12Q7	12	38	40	7	2	12	10	1		
12DT8	12	8	71					1	12G4	12	41	41	4	3	1	8	1				63	7	2	12	4	1		
			71					2	12G11	12	36	33	1	12	12	3	1	12R5	12	41	39	4	3	2	5	1		
12DU7	12	39	31	5	4	12	1	1				31	1	12	12	8	1	12R-K19	12	15	10					1		
			77	5	4	12	7	1	12G46	12	41	36	4	3	12	1	1	12R-L13	12	8	55					1		
			77	5	4	12	9	1	12G-83A	12	27	65					1				55				2			
12DV7	12	39	49	5	4	8	7	1	12G-87	12	27	61					1	12R-L15	12	8	68					1		
			78	5	4	9	2	1	12G85	12	16	26					1				68				2			
			78	5	4	9	3	1	12G86	12	26	52					1	12S8	12	38	45	8	7	5	10	1		
12DV8	12	39	35	5	4	12	3	1	12G85	12	38	*24	1	12	11	3	1				62	8	7	5	1	1		
			58	5	4	12	9	1	*Normally shows short position 4-10.									12SA7	12	38	37	7	2	12	5	1		
			58	5	4	12	1	1	12GJ5	12	35	65					1	12SC7	12	38	49	8	7	12	3	1		
12DW4A	12	44	27	4	5	2	7	1	12G-K17	12	34	12					1	12SF5	12	38	41	8	7	12	3	1		
12DW5	12	16	30					1	12GN7	12	9	21					1	12SF7	12	38	46	8	7	12	2	1		
12DW7	12	8	75					1	12GT5	12	35	63					1				69	8	7	12	5	1		
			*90					2	12GT5A	12	35	63					1	12S87	12	30	77					1		
*Tube good if it reads 22 or more.									12GV5	12	38	*26	1	12	5	9	1	12SH7	12	30	77					1		
12DW8	12	39	32	5	4	12	2	1	*Normally shows short position 3-4-7-10-11.											12SJ7	12	30	83				1	
			32	5	4	12	7	1	12H8	12	27	62					1	12SK7	12	30	84					1		
12DY8	12	39	44	5	4	12	8	1	12H4	12	40	44	4	3	2	6	1	12SL7	12	25	*85					1		
			30	5	4	12	1	1	12H6	12	38	48	7	2	12	3	1	*Tube good if it reads 22 or more.										
			35	5	4	12	9	1				48	7	2	12	5	1	12SN7	12	25	78					1		
12DZ6	12	41	33	4	3	12	1	1	12H31	12	1	91					1				78				2			
12DZ8	12	39	27	4	5	8	3	1	12H35	12	44	*33	4	5	1	2	1	12SQ7	12	38	42	8	7	12	2	1		
			30	4	5	2	1	1	*Normally shows short position 3-6-7-8.																1			
12E5	12	25	93					1	12HE7	12	36	27	1	12	10	2	1	12SR7	12	38	46	8	7	12	2	1		
12E13	6	29	52					1				27	1	12	10	9	1				71	8	7	12	4	1		
12EA5	12	41	32	4	3	12	1	1	12HG7	12	9	23					1				71	8	7	12	5	1		
12EC8	12	39	30	5	4	12	8	1				30	4	5	1	2	1	12SR7	12	38	46	8	7	12	2	1		
			32	5	4	12	1	1	12HL5	12	39	*33	4	5	5	2	1				65	8	7	12	4	1		
12EP5	12	4	57					1	12HL7	12	39	29	4	5	12	6	1				68	8	7	12	5	1		
12EQ6	12	41	36	4	3	12	1	1	*Normally shows short position 3-8.											12SS7	12	36	97					1
12EH5	12	4	57					1	12H8	12	39	29	4	5	12	8	1	12SW7	12	38	52	8	7	12	2	1		
12EK6	12	41	31	4	3	12	1	1	12H8	12	39	29	4	5	12	6	1				70	8	7	12	4	1		
12EL8	12	41	38	4	3	12	1	1	12I5	12	29	93					1	12SX7	12	25	78					1		
			68	4	3	12	5	1	12J7	12	38	50	7	2	12	10	1				78					2		
			68	4	3	12	6	1	12J8	12	39	30	5	4	12	1	1	12SY7	12	38	39	7	2	12	5	1		
12EN6	12	39	34	5	4	12	1	1				35	5	4	12	8	1	12T10	12	36	28	1	12	12	3	1		
			90	5	4	12	9	1	12J86	12	36	62					1				25	1	12	12	9	1		
12EQ6	12	29	36					1	12J86A	12	35	62					1											
12EQ7	12	39	34	5	4	12	2	1	12JN8	12	38	27	1	12	4	11	1											
12EZ6	12	41	32	4	5	12	1	1									1											

\*Normal Shorts refer to position of "D" Switch.

◆ Use TC-80 Adapter

12DF7-12T10

# B & K DYNA-JET MODEL 707 TUBE CHART

TUBE TYPE	Heater	Socket	Base	A	B	C	D	Test Pos.	TUBE TYPE	Heater	Socket	Base	A	B	C	D	Test Pos.	TUBE TYPE	Heater	Socket	Base	A	B	C	D	Test Pos.	
12A1	12	39	40	5	4	9	2	1	14L1	14	31	41	8	1	12	6	1	16A8	16	39	33	5	4	12	3	1	
12V6	12	29	79	5	4	9	7	1				68	8	1	12	4	1	16AK9	7	36	33	6	12	6	10	1	
12W6	12	29	81					1	14F7	12	37	45	8	1	12	4	1				35	6	12	6	3	1	
12X4	12	41	44	4	9	12	1	1				45	8	1	12	5	1				31	6	12	6	8	1	
			44	4	9	12	6	1	14F8	12	37	30	7	2	12	1	1	16AQ3*	16	40	30	5	4	7	3	1	
13CM5	12	27	57					1				30	7	2	12	8	1	*If no test, use alternate settings.									
13CN4	14	43	*87	10	12	12	2	1	14GT8	14	39	52	5	4	12	8	1	16AQ3	16	40	30	5	4	3	7	1	
*For grid emission turn D switch to position 4.												35	5	4	12	2	1	16BQ11	16	36	28	1	12	12	5	1	
13D1	25	25	78					1				35	5	4	12	6	1				28	1	12	12	10	1	
			78					2	14GW8	14	39	25	4	5	2	8	1	16BK11	16	36	32	1	12	12	2	1	
13DE7	12	20	81					1				35	4	5	7	1	1				31	1	12	12	5	1	
			90					2	14H7	12	37	35	8	1	12	6	1				31	1	12	12	8	1	
13DF7	12	8	*85					1	14J7	12	37	35	8	1	12	6	1	16C-828	16	36	*28	1	12	8	8	1	
			*85					2				50	8	1	12	4	1	*Normally shows short position 3-4-10-11.									
*Tube good if it reads 22 or more.									14J8	14	39	32	4	5	12	8	1	16CL8	16	14	69					1	
13DR7	12	39	32	5	4	2	3	1				27	4	5	12	2	1				51					2	
			41	5	4	2	7	1	14M7	12	37	27	4	5	12	6	1	16CK6	16	9	40					1	
13EM7	12	38	32	8	7	12	1	1				42	8	1	12	4	1	16CY5	16	36	*25	1	12	5	9	1	
			45	8	7	17	4	1				42	8	1	12	5	1	*Normally shows short position 1-3-4-7-10.									
13FD7	12	39	25	4	5	2	3	1	14QJ	12	37	35	8	1	12	4	1	16HB5	16	36	*25	1	12	11	3	1	
			32	4	5	2	7	1	14R7	12	37	35	8	1	12	6	1	*Normally shows short position 4-10.									
13FB7	12	14	68					1				72	8	1	12	3	1	16K11	16	36	38	1	12	12	7	1	
			56					2				72	8	1	12	4	1				38	1	12	12	9	1	
13FM7	14	36	25	1	12	3	8	1	14S7	12	37	38	8	1	12	6	1				38	1	12	12	11	1	
			36	1	12	3	10	1				52	8	1	12	4	1	16KA6	16	36	*30	1	12	9	5	1	
13FR7	12	39	24	4	5	2	3	1	14V7	12	37	32	8	1	12	6	1	*May show short position 3-4-7-11.									
			22	4	5	2	7	1	14W7	12	37	31	8	1	4	6	1	16LD6	16	9	51					1	
13GB6	12	44	*25	4	5	2	1	1	14X7	12	37	43	8	1	12	3	1	16LUG	16	36	27	1	12	6	10	1	
*Normally shows short position 3-4-7-8.												36	8	1	12	5	1				27	1	12	6	10	1	
13GF7	12	44	27	4	5	12	2	1				35	8	1	12	6	1	16MY8	16	38	27	1	12	6	7	1	
			38	4	5	12	8	1	14Y4	12	37	45	8	1	12	3	1				27	1	12	6	10	1	
13GF7A	12	44	27	4	5	12	2	1				45	8	1	12	6	1	16Y9	16	42	27	5	6	12	1	1	
			38	4	5	12	8	1	15A6	15	39	30	5	4	12	2	1				27	5	6	12	8	1	
13J10	12	36	98	1	12	12	8	1	15A8	15	38	36	7	2	12	4	1	17A8	17	11	66					1	
			26	1	12	12	11	1				40	7	2	12	3	1				55					2	
13J78	12	12	20					1	15AF11	15	36	31	1	12	12	11	1	17AB10	17	36	29	1	12	12	11	1	
*Tube good if it reads 60 or more.												31	1	12	12	6	1				85	1	12	12	6	1	
13J28	12	36	29	1	12	6	7	1	15BD11	15	36	28	1	12	12	11	1	17AF3	17	15	12					1	
			40	1	12	6	10	1				31	1	12	12	3	1	17AV5	17	28	62					1	
13SJ7	12	30	83					1				31	1	12	12	6	1	17AX3	17	36	30	1	12	10	4	1	
13V10	12	36	35	1	12	12	3	1	15BD11A	15	36	26	1	12	12	11	1	17AX4	17	34	13					1	
			33	1	12	12	8	1				31	1	12	12	3	1	17AY3	17	44	27	5	4	7	2	1	
13Z10	12	36	30	1	12	12	11	1				31	1	12	12	6	1	17AY3B	17	44	27	5	4	7	2	1	
			95	1	12	12	5	1				31	1	12	12	6	1	17B-814	17	44	*33	4	5	1	2	1	
14A4	12	37	41	8	1	12	6	1	15CW5	15	23	58				1		*Normally shows short position 3-4-7-8.									
14A5	12	37	44	8	1	12	6	1	15DQ8	15	39	26	4	5	12	1	1	17B011	17	36	26	1	12	12	11	1	
14A7	12	37	45	8	1	12	6	1				26	4	5	12	1	1				31	1	12	12	3	1	
14AF7	12	37	43	8	1	12	4	1	15EA7	15	38	35	8	7	12	1	1				31	1	12	12	6	1	
			41	8	1	12	5	1				39	8	7	12	4	1	17B3	17	36	26	1	12	4	10	1	
14B6	12	37	40	8	1	12	5	1	15EW6	15	1	77				1	1	17BF11	17	36	25	1	12	12	3	1	
			40	8	1	4	3	1	15EW7	15	20	87				1	1				25	1	12	12	8	1	
			68	8	1	4	5	1				92				2	1	17BF11A	17	36	25	1	12	12	3	1	
14B8	12	37	42	8	1	12	4	1	15FM7	15	36	25	1	12	3	8	1				25	1	12	12	8	1	
								1				36	1	12	3	10	1	17BH3	17	44	27	5	4	7	2	1	
14BF11	14	36	25	1	12	12	3	1	15FY7	15	36	25	1	12	12	3	1	17BH3A	17	44	27	5	4	7	2	1	
			25	1	12	12	8	1				42	1	12	12	10	1	17BJ6	17	1	81					1	
14BL11	14	36	29	1	12	12	3	1	15HA6	15	9	23				1	1	17BQ6	17	27	69					1	
			31	1	12	12	5	1	15HB6	15	9	20				1	1	17BR3	17	15	10					1	
			29	1	12	12	11	1	15KY8	15	44	27	4	5	12	2	1	17BS3	17	44	27	4	5	2	7	1	
14BQ11	14	36	28	1	12	12	5	1				39	4	5	12	9	1	17BW3	17	36	28	1	12	4	10	1	
			28	1	12	12	10	1	15KY8A	15	44	27	4	5	12	2	1	17BZ3	17	36	30	1	12	4	10	1	
14BR11	14	36	30	1	12	12	2	1				39	4	5	12	9	1	17C5	17	4	44					1	
			31	1	12	12	8	1	15LE8	15	39	29	4	5	12	9	1	17C8	17	36	33	5	4	12	2	1	
			33	1	12	12	10	1	15MF8	15	36	35	1	12	6	7											



# B & K DYNA-JET MODEL 707 TUBE CHART

TUBE TYPE	Heater	Socket	Sensitiv-ity	A	B	C	D	Test Pos.	TUBE TYPE	Heater	Socket	Sensitiv-ity	A	B	C	D	Test Pos.	TUBE TYPE	Heater	Socket	Sensitiv-ity	A	B	C	D	Test Pos.	
17CL3	17	44	27	4	5	2	7	1	18A5	18	28	69					1	20LF6	20	36	*31	1	12	5	9	1	
17CQ4	17	34	11					1	18AJ10	18	36	32	1	12	4	3	1	*May show short position 3-4-7-10-11.	21A6	22	39	*32	5	4	7	2	
17CT3	17	39	32	4	5	6	2	1	18AK5	18	1	63					1	*Normally shows short position 1-6-9.	21AK6	22	1	82				1	
17CQ5	17	4	47					1	18AQ5	18	3	77					1	21EX6	22	26	42					1	
17D4	17	34	11					1	18C51	18	39	29	9	1	12	3	1	21GY5	22	36	*25	1	12	5	9	1	
17DE4	17	34	13					1	18D26	18	39	27	4	5	8	3	1	*Normally shows short position 3-4-7-10-11.	21H86	22	36	*25	1	12	11	3	1
17DM4	17	34	11					1	18FW6	18	1	79					1	*Normally shows short position 4-10.	21HDS	22	36	*27	1	12	3	11	1
17DQ4	17	34	11					1	18FX6	18	1	92					1	*Normally shows short position 4-5-9-10.	21HUS	22	36	*27	1	12	3	11	1
17DQ6	17	27	65					1	18FY6	18	6	84					2	*Normally shows short position 4-5-9-10.	21JS6	22	36	*29	1	12	9	5	1
17DQ6B	17	27	62					1	18GB5	18	44	*25	4	5	2	1	1	*Normally shows short position 3-4-10-11.	21JV6	22	36	28	1	12	4	11	1
17DW4A	17	44	27	4	5	2	7	1	*Normally shows short position 3-6-7-8.	18GD6	18	1	80				1	21JZ6	22	36	*29	1	12	9	5	1	
17EWS	17	8	65					1	18GE5	18	6	78					2	*Some tubes may show short position 3-4-10-11.	21KA6	22	36	*30	1	12	9	5	1
17FY7	17	36	25	1	12	12	3	1	18GV5	18	36	*26	1	12	5	9	1	*May show short position 3-4-7-11.	21KQ6	22	44	*29	4	5	1	8	1
			42	1	12	12	10	1	18GV8	18	39	25	4	5	12	9	1	*Normally shows short position 2-3-6-7.	21LQ6	22	36	*32	1	12	9	5	1
17GE5	17	36	*24	1	12	11	3	1	18HB8	18	39	36	5	4	12	9	1	*May show short position 2-3-4-7-10-11.	21LR6	22	44	31	4	5	12	2	1
*Normally shows short position 4-10.									18J6	18	6	60					2	21LJ8	22	36	27	1	12	6	7	1	
17GJ5	17	35	65					1	18RAL1	18	39	33	4	5	2	3	1	21MY8	22	36	27	1	12	6	7	1	
17GJ5A	17	35	65					1	19A3	19	41	32	3	4	6	5	1	*If no test, use alternate settings.	22AL3*	22	40	30	5	4	7	3	1
17GT5	17	35	63					1	19AJ8	6	39	85	5	4	12	1	1	22AL3	22	40	30	5	4	3	7	1	
17GT5A	17	35	63					1	19AQ5	19	3	77					1	22BH3	22	44	27	5	4	7	2	1	
17GV5	17	36	*26	1	12	9	5	1	19AU4	19	34	10					1	22BN3A	22	44	27	5	4	7	2	1	
*Normally shows short position 3-4-7-10-11.									19B66	19	26	68					1	22BW3	22	36	28	1	12	4	10	1	
17GWS	17	27	62					1	19BX6	19	9	76					1	22DE4	22	34	13					1	
17GV5	17	36	*25	1	12	5	9	1	19BY7	19	9	62					1	22JF6	22	44	*26	4	5	2	6	1	
*Normally shows short position 3-4-7-10-11.									19C8	19	17	94					2	*Normally shows short position 1-7.	22JG6	22	35	56					1
17H3	17	15	13					1	19CG3	19	36	30	1	12	4	10	1	*19KF6	19	44	33	4	5	7	1	1	
*17H-B25	17	44	*33	4	5	1	2	1	19CL8-A	19	14	74					1	19KG8	19	39	21	4	5	12	9	1	
*Normally shows short position 3-6-7-8.									53								2		21	4	5	12	2	1	1		
17HCR	17	39	36	5	4	12	3	1	19D8	19	39	32	5	4	12	2	1	19MR9	19	1	73					1	
17HGB	17	39	36	5	4	12	1	1	19DQ3	19	26	47					1	19Q8	19	39	25	4	5	12	1	1	
17HGB	17	39	36	5	4	12	1	1	19EQ3	19	36	30	1	12	4	10	1	19T8	19	17	90					1	
17HGB	17	39	36	5	4	12	1	1	19EAB	19	11	71					2		63						2		
17HGB	17	39	36	5	4	12	1	1	19EW7	19	20	87					1	19U3	19	39	29	5	4	12	9	1	
17HGB	17	39	36	5	4	12	1	1									2	19V8	19	39	40	5	4	12	6	1	
17HGB	17	39	36	5	4	12	1	1	19FZ8	19	39	33	5	4	12	2	1		32	5	4	12	2	1			
17HGB	17	39	36	5	4	12	1	1	19FX5	19	4	68					1		32	5	4	12	7	1			
17HGB	17	39	36	5	4	12	1	1	19GQ7	19	39	24	4	5	3	2	1	19W3	19	39	29	5	4	12	9	1	
17HGB	17	39	36	5	4	12	1	1				24	4	5	3	6	1	19X3	19	39	29	5	4	12	9	1	
17HGB	17	39	36	5	4	12	1	1	19GY5	19	36	*25	1	12	5	9	1	19X6	19	12	73					1	
17HGB	17	39	36	5	4	12	1	1	*Normally shows short position 3-4-7-10-11.				24	4	5	3	8	1		61	5	4	12	9	1		
17HGB	17	39	36	5	4	12	1	1	19HR6	19	1	71					1	19Y3	19	39	29	4	5	12	9	1	
17HGB	17	39	36	5	4	12	1	1	19HS6	19	1	66					1	20AQ3*	19	40	30	5	4	7	3	1	
17HGB	17	39	36	5	4	12	1	1	19HV8	19	14	64					1	*If no test, use alternate settings.	20AQ3	19	40	30	5	4	3	7	1
17HGB	17	39	36	5	4	12	1	1									2	20D1	9	41	33	3	4	12	2	1	
17HGB	17	39	36	5	4	12	1	1	*Tube good if H reads 40 or more.								1		33	3	4	12	7	1			
17HGB	17	39	36	5	4	12	1	1	19J6	19	2	60					1	20EQ7	19	39	34	5	4	12	2	1	
17HGB	17	39	36	5	4	12	1	1									1		71	5	4	12	8	1			
17HGB	17	39	36	5	4	12	1	1	19JQ6	19	9	65					1	20EW7	19	20	87					1	
17HGB	17	39	36	5	4	12	1	1	19JQ8	19	14	67					1		82						1		
17HGB	17	39	36	5	4	12	1	1									1	20EZ7	19	39	35	2	1	3	5	1	
17HGB	17	39	36	5	4	12	1	1									2		35	2	1	3	8	1			

Normal Shorts refer to position of "U" Switch

Use TC-80 Adapter

17CL3-20EZ7

## B & K DYNA-JET MODEL 707 TUBE CHART

TUBE TYPE	Heater	Socket	Sensitivity	A	B	C	D	Test Pos.	TUBE TYPE	Heater	Socket	Sensitivity	A	B	C	D	Test Pos.	TUBE TYPE	Heater	Socket	Sensitivity	A	B	C	D	Test Pos.	
22JG6A	22	35	56					1	25Z5	25	38	34	7	2	12	8	1	31AL10	30	36	51	1	12	6	8	1	
22JH6	22	35	50					1																			
22JH6	22	35	50					1	25A6	25	1	77	7	2	12	5	1										
22JH6	22	35	53					1	25A7	25	38	29	7	6	12	1	1	31J56A	30	35	*29	1	12	9	5	1	
22JH6	22	44	30	4	5	1	2	1										*Normally shows short position 3-4-10-11.									
23J56	22	36	*29	1	12	9	5	1	26A92	25	5	70					1	31L06	30	35	52					1	
*Normally shows short position 3-4-10-11.																	2	31LR8	30	44	31	4	5	12	2	1	
23J56A	22	36	*29	1	12	9	5	1	26BK6	25	6	86					1										
*Normally shows short position 3-4-10-11.																	1	31LZ6	30	35	53	31	4	5	12	9	1
23M86	22	36	*32	1	12	9	5	1										2	32A8	30	39	33	5	4	12	3	1
*Normally shows short position 3-4-10-11.									26C6	25	6	85					1										
																		2									
23Z9	22	36	30	1	12	6	10	1	26D6	25	1	93					1	32E75	30	4	60					1	
			39	1	12	6	3	1	26DK5	25	26	55					1	32H97	35	36	34	1	12	7	2	1	
			28	1	12	6	8	1	26E5	25	29	40					1										
24AX4	25	34	13					1	26H95	25	38	*28	7	8	1	5	1	33GT7	30	36	*55	1	12	7	10	1	
									*Normally shows short position 2-6.																		
24BF11	25	36	25	1	12	12	8	1	26J06	25	35	56					1										
			25	1	12	12	8	1	26LW6	25	38	*31	7	8	1	5	1	*Normally shows short position 9-11.									
24JE6A	25	35	50					1	*Normally shows short position 2-6.																		
24JZ8	25	36	29	1	12	6	7	1	26Z5	25	39	36	5	4	9	1	1	33GY7	30	36	*58	1	12	7	11	1	
			40	1	12	6	10	1										*Normally shows short position 9-10.									
																		1									
24L06	25	35	52					1										33GY7A	30	36	*56	1	12	7	11	1	
24LZ6	24	35	53					1	27GB5	25	44	*25	4	5	2	1	1										
25A6	25	29	74					1	*Normally shows short position 3-6-7-8.																		
25AU4	25	34	10					1	27K6	25	44	*26	4	5	1	8	1	*Normally shows short position 9-10.									
25AV5	25	28	62					1	*Normally shows short position 2-3-6-7.																		
																		33HE7	30	36	27	1	12	10	2	1	
25AX4	25	34	13					1	27LF6	25	36	*31	1	12	5	9	1										
25B6	25	29	48					1	*May show short position 3-4-7-10-11.																		
25B-B14	25	44	*33	4	5	1	2		2807	30	37	40	8	1	12	2	1	*Normally shows short position 9-10.									
*Normally shows short position 3-6-7-8																		33JH6	30	36	*27	1	12	4	10	1	
25BK5	25	10	53					1	28EC4	30	38	32	7	8	2	5	1	*Some tubes may show short position 5-6-8-9.									
																		34CE3	35	36	25	1	12	4	10	1	
25BQ6	25	27	69					1	28GB5	30	44	*25	4	5	2	1	1										
25BR3	25	15	10					1	*Normally shows short position 3-6-7-8.																		
25C5	25	4	44					1	28HA6	30	9	23					1	34CM3	35	44	30	4	5	2	7	1	
25C6	25	29	45					1	28H95	30	36	*27	1	12	9	11	1	34DK3	35	44	31	4	5	2	7	1	
25CA5	25	4	55					1	*Normally shows short position 4-5-9-10.																		
																		34GD5	35	4	57					1	
25CD6	25	26	53					1	29GR6	30	9	40					1	34H3	35	39	33	5	4	2	9	1	
25CG3	25	36	30	1	12	4	10	1	29KQ6	30	44	*29	4	5	1	8	1	35A5	35	37	34	8	1	12	8	1	
25CK3	25	44	30	4	5	7	2	1	*Normally shows short position 2-3-6-7.																		
25CM3	25	44	30	4	5	2	7	1	29LE6	30	44	*30	4	5	8	1	1	35B5	35	39	27	4	5	8	3	1	
25CT3	25	39	32	4	5	6	2	1	*Normally shows short position 2-3-6-7.																		
																		35D78	35	39	30	4	5	2	1	1	
25CU6	25	27	69					1	30A5	30	41	27	3	4	5	2	1	35EH5	35	4	57					1	
25D4	25	34	11					1	30AE3	30	40	30	5	4	7	3	1	35GL5	35	41	39	4	3	6	2	1	
25DK3	25	44	31	4	5	2	7	1	*If no test, use alternate settings.																		
25DK4	25	41	26	3	4	6	5	1	30AC3	30	40	30	5	4	3	7	1	35H88	35	39	36	5	4	12	9	1	
25DL3	25	44	29	4	5	7	2	1	30AG11	30	36	28	1	12	12	8	1										
																		35L6	35	29	54					1	
25DN6	25	26	47					1																			
25DQ6	25	27	65					1										35LR6	35	36	*32	1	12	9	5	1	
25DT5	25	16	45					1										*May show short position 3-4-7-10-11.									
25E5	25	27	58					1										35W4	35	41	33	4	3	8	5	1	
25EC6	25	26	53					1	30C1	9	11	56					1	35Y4	35	37	31	8	1	4	2	1	
									30CW5	30	23	58					1	35Z3	35	37	31	8	1	12	2	1	
25EH5	25	4	57					1	30HD5	30	36	*27	1	12	9	11	1										
25F5	25	4	54					1	*Normally shows short position 4-5-8-10.																		
25F5A	25	4	54					1	30HJ5	30	36	*27	1	12	9	11	1	35Z4	35	38	33	7	2	3	5	1	
25G-B6	25	27	64					1	*Normally shows short position 4-5-8-10.																		
25GE5	25	36	*24	1	12	11	3	1	30JZ6	30	36	*31	1	12	9	5	1	36AM3	35	41	35	4	3	8	5	1	
																		36AM3-B	35	41	35	4	3	6	5	1	
*Normally shows short position 4-10.									*Some tubes may show short position 3-4-10-11.									*Normally shows short position 3-4-10-11.									
25HX5	25	44	*30	4	5	7	1	1	30KD5	30	36	*26	1	12	9	5	1	36KD6	35	35	46					1	
*Normally shows short position 2-3.									*Normally shows short position 3-4-10-11.									*Normally shows short position 3-4-10-11.									
25J06	25	39	*34	4	5	8	7	1	30KQ6	30	44	*26	4	5	1	8	1	36MC8	35	40	30	4	5	1	6	1	
			*57	4	5	8	6	1	*Normally shows short position 2-3-6-7.																		
25JZ8	25	36	29	1	12	6	7	1	30L1	7	39	33	5	4	7	2	1	38HE7	40	36	27	1	12	10	2	1	
			40	1	12	6	10	1																			
25L6	25	29	47					1										38HK7	40	36	29	1	12	10	9	1	
25M-P20	25	1	43					1	30MB6	30	36	*32	1	12	9	5	1										
25R-K19	25	15	10					1	*Normally shows short position 3-4-10-11.																		
25SN7	25	25	78					1	30M-P23	30	41	30	3	4	5	2	1	40FR5	40	4	54					1	
			78					2	30M-P27	30	41	30	3	4	5	2	1	40WD6	40	36	*26	1	12	9	5	1	
									30PL12	16	39	33	5	4	12	3	1	*Normally shows short position 3-4-10-11.									
25U4	25	34	11					1										40Z5	50	38	31	7	2	3	5	1	
25W4	25	34	11					1	30P16	16	23	68					1	42EC4	40	38	32	7	8	2	5	1	
25W6	25	29	51					1																			

[illegible]

22JG6A-42EC4

# B & K DYNA-JET MODEL 707 TUBE CHART

TUBE TYPE	Wester	Socket	Sensitiv-ity	A	B	C	D	Test Pos.	TUBE TYPE	Wester	Socket	Sensitiv-ity	A	B	C	D	Test Pos.	TUBE TYPE	Wester	Socket	Sensitiv-ity	A	B	C	D	Test Pos.		
6201	12	8	74					1	7025	12	8	*85					1	7716	12	12	53					1		
			74					2				*85					2				*97					2		
6202	6	41	44	4	3	12	1	1		*Tube good if it reads 22 or more.								7719	12	40	29	4	5	1	7	1		
			44	4	3	12	6	1	7027	6	38	*36	7	2	5	6	1		7722	6	23	80					1	
6203	6	39	41	4	5	12	1	1		*Normally shows short position 1-4.								7724	14	39	52	5	4	12	8	1		
			41	4	5	12	9	1	7036	6	1	92					1				35	5	4	12	2	1		
6211	12	8	54					1	7044	12	39	30	4	5	8	2	1					35	5	4	12	6	1	
			54					2				30	4	5	8	7	1					35	5	4	12	6	1	
6216	6	39	*29	4	5	8	2	1	7054	12	9	42					1	7728	12	8	74					1		
*Normally shows short position 1-4.									7055	12	41	33	3	4	12	2	1					74					2	
6218	6	39	72	4	5	12	2	1				33	3	4	12	7	1	7729	12	8	*85					1		
6227	6	9	53					1	7056	12	1	64					1				*85					2		
6265	6	1	89					1	7057	12	8	53					1	*Tube good if it reads 22 or more.										
6267	6	39	40	5	4	2	9	1				53					2	7730	12	8	75					1		
6293	6	38	*38	7	2	1	5	1	7058	12	8	*85					1				75					2		
*Normally shows short position 4-6.												*85					2	7731	6	11	79					1		
6336	6	38	29	8	7	12	1	1		*Tube good if it reads 22 or more.											55							2
			29	8	7	12	4	1	7059	12	11	79					1	7732	6	1	64					1		
6350	12	39	31	4	5	9	3	1				55					2	7733	12	9	42					1		
			31	4	5	9	8	1	7060	12	13	55					1	7738	6	41	*33	4	3	2	8	1		
6360	12	39	30	4	5	9	1	1				75					2	*Normally shows short position 1-7.										
			30	4	5	9	3	1	7061	12	16	87					1	7751	6	38	30	2	7	4	5	1		
6384	6	39	33	8	8	12	7	1	7082	12	8	54					1	7754	6	39	34	5	4	12	6	1		
6417	12	39	33	5	4	8	9	1				54					2	7788	6	39	*29	4	5	3	2	1		
6463	12	39	28	4	5	9	3	1	7105	12	38	35	8	7	12	1	1	*Normally shows short position 6-8.										
			28	4	5	9	8	1				35	8	7	12	4	1	7867	6	26	53					1		
6485	6	1	58					1	7119	12	39	30	4	5	8	2	1		7868	6	44	*27	4	5	2	6	1	
6516	6	41	34	4	3	12	1	1				30	4	5	8	7	1	*Normally shows short position 1-7.										
6520	6	38	35	8	7	12	1	1	7167	12	1	54					1	7895	6	43	*85	10	12	12	2	1		
			35	8	7	12	4	1	7189	6	39	*33	5	4	1	2	1	*For grid emission turn D switch to position 4.										
6550	6	29	52					1	*Normally shows short position 1-3-6-9.									7898	14	8	73					1		
6560	6	1	78					1	7199	6	39	30	5	4	12	7	1					73				2		
6561	6	1	89					1				32	5	4	12	9	1	7984	12	36	*58	1	12	7	11	1		
6562	6	1	81					1	7233	6	39	33	5	4	2	7	1	*Normally shows short position 2-3-4-5-6-8-9.										
6563	6	41	33	3	4	12	2	1	*Normally shows short position 1-3-6-9.									8016	1	32	55					1		
			33	3	4	12	7	1	7247	12	8	75					1	8032	12	38	*38	7	2	1	8	1		
6564	6	2	83					1				*90					2	*Normally shows short position 4-6.										
6569	6	3	77					1		*Tube good if it reads 22 or more.								8056	6	43	*63	10	12	12	2	1		
6576	6	1	64					1	7258	12	13	62					1	*For grid emission turn D switch to position 4.										
6577	6	39	*32	5	4	2	3	1				61					2	8102	12	39	28	4	5	12	3	1		
*Normally shows short position 3-8.									7308	6	8	23					1				27	4	5	12	9	1		
6578	6	11	79					1				24					2	8106	12	39	*24	4	5	3	7	1		
			55					2	7320	6	23	68					1	*Normally shows short position 2-6-8.										
6579	12	8	79					1	7355	6	38	37	7	2	12	6	1	8113	6	1	58					1		
			79					2	7360	6	39	29	4	5	12	3	1	8136	6	1	65					1		
6580	12	8	75					1	7370	40	39	24	4	5	8	2	1	8156	12	36	*32	1	12	9	10	1		
			75					2				24	4	5	8	7	1	*Normally shows short position 2-3-4-5-6-7-8-11.										
6581	12	8	*85					1	7408	6	29	80					1	8233	6	44	*24	4	5	7	8	1		
			*85					2	7543	6	1	85					1	*Normally shows short position 2-6.										
*Tube good if it reads 22 or more.									7551	15	39	*33	4	5	9	2	1	*May show short in position 3.										
6586	6	9	60					1	*Normally shows short position 3-8.									8278	6	44	*31	4	5	3	7	1		
6587	6	1	89					1	7558	6	39	*28	4	5	3	2	1	*Normally shows short position 1-2-6-8.										
6588	6	23	82					1	*Normally shows short position 1-9.									8327	6	23	65					1		
6589	6	39	25	4	5	12	2	1	7581	6	29	64					1	8417	6	29	54					1		
6829	12	8	54					1	7586	6	43	*65	10	12	12	2	1	8425	6	1	87					1		
			54					2	*For grid emission turn D switch to position 4.									8458	12	44	32	4	5	9	1	1		
6883	12	38	*38	7	2	1	5	1	7587	6	43	*67	10	12	12	2	1				32	4	5	9	3	1		
*Normally shows short position 4-6.									*For grid emission turn D switch to position 4.								8552	12	36	*38	7	2	1	5	1			
6887	6	41	33	4	3	12	2	1	7591	6	38	34	7	2	4	6	1	*Normally shows short position 4-6.										
			33	4	3	12	7	1	7607	6	38	*32	7	2	1	5	1	8908	6	38	*30	7	8	1	6	1		
6888	6	30	62					1	*Normally shows short position 4-6.									*Normally shows short position 2-6.										
6919	6	41	33	3	4	12	2	1	7643	6	11	72					1	9001	6	1	93					1		
			33	3	4	12	7	1				85					2	9002	6	41	*46	4	3	1	6	1		
6922	6	8	24					1	7687	6	11	77					1	*Normally shows short position 2-7.										
			24					2				67					2	9003	6	1	*73					1		
6939	12	39	34	4	5	9	1	1	7693	6	1	83					1	*Tube good if it reads 23 or more.										
			34	4	5	9	3	1	7694	6	1	84					1	9006	6	41	*55	4	3	1	5	1		
6968	6	1	63					1	7695	50	39	34	5	4	12	6	1	*Normally shows short position 2-7.										
6973	6	16	62					1	7701	12	39	*38	5	4	1	2	1	A863	6	38	50	7	2	12	10	1		
7000	6	38	50	7	2	12	10	1	*Normally shows short position 3-7-8-9.																			



12 X DYNALIT MODEL 707 TUBE CHAMBER

TUBE TYPE	Heater	Socket	Sensitivity	A	B	C	D	Test Pos.	TUBE TYPE	Heater	Socket	Sensitivity	A	B	C	D	Test Pos.	TUBE TYPE	Heater	Socket	Sensitivity	A	B	C	D	Test Pos.	
6201	12	8	74					1	7025	12	8	*85					2	7716	12	12	53					1	
			74					2				*85					2								2		
6202	6	41	44	4	3	12	1	1	*Tube good if it reads 22 or more.								1	7718	12	40	29	4	5	1	7	1	
6203	6	39	44	4	3	12	6	1	7027	6	38	*36	7	2	5	6	1	7722	6	23	80					1	
			41	4	5	12	1	1	*Normally shows short position 1-4.								1										
6211	12	8	41	4	5	12	9	1	7036	6	1	92					1	7724	14	39	52	5	4	12	8	1	
			54					1	7044	12	39	30	4	5	8	2	1					35	5	4	12	2	1
			54					2				30	4	5	8	7	1					35	5	4	12	8	1
6216	6	39	*29	4	5	9	2	1	7054	12	9	42					1	7728	12	8	74					1	
*Normally shows short position 1-6.									7055	12	41	33	3	4	12	2	1					74					2
6218	6	39	72	4	5	12	2	1				33	3	4	12	7	1	7729	12	8	*85					1	
6227	6	9	53					1	7056	12	1	64					1					*85				2	
6265	6	1	89					1	7057	12	8	53					1	*Tube good if it reads 22 or more.									
6267	6	39	40	5	4	2	9	1				53					2	7730	12	8	75					1	
6293	6	38	*38	7	2	1	5	1	7058	12	8	*85					1					75				2	
*Normally shows short position 4-6.												*85					2	7731	6	11	79					1	
6336	6	38	29	8	7	12	1	1	*Tube good if it reads 22 or more.								1	7732	6	1	55					2	
			29	8	7	12	4	1	7059	12	11	76					1	7733	12	9	64					1	
6350	12	39	31	4	5	9	3	1				55					2	7738	6	41	*33	4	3	2	8	1	
			31	4	5	9	8	1	7060	12	13	55					1										
6360	12	39	30	4	5	9	1	1				75					2	*Normally shows short position 1-7.									
			30	4	5	9	3	1	7061	12	16	67					1	7751	6	38	30	2	7	4	5	1	
6384	6	39	33	8	6	12	7	1	7062	12	8	64					1	7754	6	39	34	5	4	12	6	1	
6417	12	39	33	5	4	8	9	1				54					2	7788	6	39	*29	4	5	3	2	1	
6463	12	39	28	4	5	9	3	1	7105	12	38	35	8	7	12	1	1	*Normally shows short position 5-8.									
			28	4	5	9	8	1				35	8	7	12	4	1	7867	6	26	53					1	
6485	6	1	58					1	7119	12	39	30	4	5	8	2	1	7868	6	44	*27	4	5	2	8	1	
6516	6	41	34	4	3	12	1	1				30	4	5	8	7	1	*Normally shows short position 1-7.									
6520	6	38	35	8	7	12	1	1	7167	12	1	54					1	7895	6	43	*85	10	12	12	2	1	
			35	8	7	12	4	1	7189	6	39	*33	5	4	1	2	1	*For grid emission turn D switch to position 4.									
6550	6	29	52					1	*Normally shows short position 1-3-6-9.								1	7898	14	8	73					1	
6560	6	1	78					1	7199	6	39	30	5	4	12	7	1					73				2	
6561	6	1	89					1				32	5	4	12	9	1	7984	12	36	*58	1	12	7	11	1	
6562	6	1	81					1	7233	6	39	33	5	4	2	7	1	*Normally shows short position 2-3-4-5-8-9-8.									
6563	6	41	33	3	4	12	2	1	*Normally shows short position 1-3-6-9.								1	8016	1	32	55					1	
			33	3	4	12	7	1	7247	12	8	75					1	8032	12	38	*38	7	2	1	5	1	
6564	6	2	83					1				*90					2	*Normally shows short position 4-6.									
6569	6	3	77					1	*Tube good if it reads 22 or more.								1	8056	6	43	*63	10	12	12	2	1	
6576	6	1	64					1	7258	12	13	62					1	*For grid emission turn D switch to position 4.									
6677	6	39	*32	5	4	2	8	1				61					2	8102	12	39	28	4	5	12	3	1	
*Normally shows short position 3-5.									7308	6	8	23					1					27	4	5	12	9	1
6678	6	11	79					1				24					2	8106	12	39	*24	4	5	3	7	1	
			55					2	7320	6	23	68					1	*Normally shows short position 2-6-8.									
6679	12	8	79					2	7355	6	38	37	7	2	12	6	1	8113	6	1	58					1	
			79					2	7360	6	39	29	4	6	12	3	1	8136	6	1	65					1	
6680	12	8	75					1	7370	40	39	24	4	5	8	2	1	8156	12	36	*32	1	12	9	10	1	
			75					2				24	4	5	8	7	1	*Normally shows short position 2-3-4-5-7-8-11.									
6681	12	8	*85					2	7408	6	29	80					1	8233+	6	44	*24	4	5	7	8	1	
*Tube good if it reads 22 or more.			*85					2	7543	6	1	85					1	*Normally shows short position 2-6.									
6686	6	9	60					1	7551	15	39	*33	4	5	9	2	1	*May show short in position 3.									
6687	6	1	89					1	*Normally shows short position 3-5.								1	8276+	6	44	*31	4	5	9	7	1	
6688	6	23	82					1	7558	6	39	*28	4	5	3	2	1	*Normally shows short position 1-2-4-8.									
6689	6	39	25	4	5	12	2	1	*Normally shows short position 1-9.								1	8327	6	23	65					1	
6829	12	8	54					1	7581	6	29	64					1	8417	6	29	54					1	
			54					2	7586	6	43	*65	10	12	12	2	1	8425	6	1	87					1	
6883	12	38	*38	7	2	1	5	1	*For grid emission turn D switch to position 4.								1	8458	12	44	32	4	5	9	1	1	
*Normally shows short position 4-8.									7587	6	43	*67	10	12	12	2	1					32	4	5	9	3	1
6887	6	41	33	4	3	12	2	1	*For grid emission turn D switch to position 4.								1	8552	12	38	*38	7	2	1	5	1	
			33	4	3	12	7	1	7591	6	38	34	7	2	4	6	1	*Normally shows short position 4-6.									
6888	6	30	62					1	7607	6	38	*32	7	2	1	5	1	8902	6	38	*30	7	8	1	5	1	
6819	6	41	33	3	4	12	2	1	*Normally shows short position 4-8.								1	*Normally shows short position 2-5.									
			33	3	4	12	7	1	7643	6	11	72					2	9001	6	1	93					1	
6922	6	8	24					2	7687	6	11	77					1	9002	6	41	*46	4	3	1	6	1	
			24					2				67					2	*Normally shows short position 2-7.									
6939	12	39	34	4	5	9	1	1	7693	6	1	83					1	9003	6	1	*73					1	
			34	4	5	9	3	1	7694	6	1	84					1	*Tube good if it reads 23 or more.									
6968	6	1	63					1	7695	50	39	34	5	4	12	6	1	9006	6	41	*55	4	3	1	5	1	
6973	6	16	62					1	7701	12	39	*38	5	4	1	2	1	*Normally shows short position 2-7.									
7000	6	38	50	7	2	12	10	1	*Normally shows short position 3-7-8-9.								1	AB63	6	38	50	7	2	12	10	1	

● 2010年10月1日起，凡在中华人民共和国境内销售货物或者提供加工、修理修配劳务以及进口货物的单位和个人，均应按照《中华人民共和国增值税暂行条例》及实施细则缴纳增值税。

● 2000 年 12 月 25 日。

6201-8863

# B & K DYNA-JET MODEL 707 TUBE CHART

TUBE TYPE	Heater	Socket	Serial	A	B	C	D	Test Pos.	TUBE TYPE	Heater	Socket	Serial	A	B	C	D	Test Pos.	TUBE TYPE	Heater	Socket	Serial	A	B	C	D	Test Pos.		
A1834	6	38	35	8	7	12	1	1	CV553	25	29	47					1	CV732	6	34	11					1		
AR18	6	38	35	8	7	12	4	1	CV554	6	38	48	7	2	12	3	1	CV747	6	30	60					1		
			48	7	2	12	10	1				48	7	2	12	5	1	CV753	2	41	*70	7	1	2	6	1		
			63	7	2	12	4	1	CV559	25	38	34	7	2	12	3	1	*Normally shows short position 5-11.										
			63	7	2	12	5	1				34	7	2	12	5	1	CV755	1	38	55	7	2	12	5	1		
ARDD3	6	38	48	7	2	12	5	1	CV561	35	29	54					1	CV756	1	38	55	7	2	12	5	1		
			48	7	2	12	5	1	CV562	35	29	54					1	CV760	1	38	55	7	2	12	5	1		
ARH1	6	38	44	7	2	12	10	1	CV565	35	37	31	8	1	12	2	1	CV764	2	38	54	7	2	12	10	1		
ARP15	6	38	52	7	2	12	10	1	CV567	35	38	33	7	2	3	5	1	CV768	2	38	48	7	2	12	5	1		
ARP18	6	38	50	7	2	12	10	1	CV568	35	38	33	7	2	3	5	1	CV770	2	38	54	7	2	12	10	1		
ARP17	6	29	91					1	CV571	50	29	47					1				64	7	2	12	4	1		
ARP32	6	29	79					1	CV572	6	33	15					1				67	7	2	12	5	1		
ARP33	6	29	79					1				15					2	CV772	1	38	55	7	2	12	4	1		
ARTN-1	6	38	35	7	2	12	5	1	CV573	6	33	15					1				55	7	2	12	5	1		
AU13	5	33	32					1				15					2	CV773	1	38	55	7	2	12	4	1		
			32					2	CV574	6	33	15					1				55	7	2	12	5	1		
AZ32	4	33	32					1				15					2	CV775	1	37	62	8	1	12	4	1		
			32					2	CV575	5	33	16					1	CV776	1	37	55	8	1	12	6	1		
B36	12	25	78					1				16					2	CV777	1	37	54	8	1	5	8	1		
			78					2	CV578	6	38	45	7	2	12	5	1	CV778	1	37	68	8	1	12	4	1		
B65	6	25	78					1	CV579	6	38	45	7	2	12	5	1	CV779	2	37	53	8	1	12	8	1		
			78					2	CV580	6	38	45	7	2	12	5	1				63	8	1	12	4	1		
B152	12	8	74					1	CV581	6	29	99					1	CV780	2	37	52	8	1	12	8	1		
			74					2	CV582	6	29	99					1				60	8	1	12	4	1		
B309	12	8	74					1	CV583	6	29	99					1	CV781	1	37	53	8	1	5	8	1		
			74					2	CV586	6	29	63					1	CV782	1	41	57	7	1	5	4	1		
B319	7	39	33	5	4	7	2	1	CV587	6	38	40	7	2	12	10	1	CV783	1	41	*56	7	1	5	3	1		
			33	5	4	7	8	1				63	7	2	12	4	1	*Normally shows short position 2-6.										
B329	12	9	75					1				63	7	2	12	5	1	CV784	1	41	56	7	1	12	6	1		
			75					2	CV588	8	38	40	7	2	12	10	1				95	7	1	12	3	1		
B339	12	8	*85					1				63	7	2	12	4	1	CV785	1	41	55	7	1	5	8	1		
			*85					2				63	7	2	12	5	1	CV786	1	38	54	7	2	12	5	1		
*Tube good if it reads 22 or more.										CV589	6	38	40	7	2	12	10	1	CV787	6	41	32	4	3	5	1	1	
B719	6	8	70					1				63	7	2	12	4	1	CV805	50	38	35	7	2	12	3	1		
			70					2				63	7	2	12	5	1				35	7	2	12	5	1		
BPM04	6	3	77					1	CV590	6	30	83					1	CV807	3	41	*36	7	1	5	4	1		
CV131	6	41	35	4	3	12	1	1	CV591	6	30	83					1	*Normally shows short position 2-6.										
CV133	6	41	41	4	3	1	0	1	CV592	6	30	83					1	CV808	3	41	45	7	1	4	3	1		
CV136	6	41	34	4	3	12	1	1	CV593	5	33	12					1				45	7	1	4	5	1		
CV138	6	41	30	4	3	12	1	1				12					2	CV815	2	37	43	8	1	7	6	1		
CV140	6	41	33	3	4	12	2	1	CV594	6	30	77					1	CV818	3	41	*42	7	1	5	3	1		
			33	3	4	12	7	1	CV595	6	30	77					1	*Normally shows short position 2-6.										
CV216	50	38	*99	2	1	3	5	1	CV597	6	38	50	7	2	12	10	1	CV819	3	38	45	7	2	8	5	1		
*Normally shows short position 11.										CV600	6	30	80					1	CV820	3	41	*48	7	1	5	3	1	
*Normally shows grid emission.										CV661	6	30	74					1	*Normally shows short position 2-6.									
CV283	6	41	33	3	4	12	2	1	CV664	6	41	*45	4	3	1	6	1	CV841	5	33	16					1		
			33	3	4	12	7	1	*Normally shows short position 2-7.										CV842	5	33	32					2	
CV450	8	29	*62					1	CV665	6	1	*73					1				32					1		
*For plate cap use jack next to socket 28.										CV686	50	38	*85	2	11	9	5	1	CV844	6	38	40	7	2	12	5	1	
CV452	6	6	85					1	*Normally shows short position 11.										CV845	6	38	40	7	2	12	5	1	
			78					2	*Normally shows grid emission.										CV846	6	30	60					1	
CV453	6	1	81					1	CV692	6	31	8					1	CV848	6	1	80					1		
CV454	6	1	78					1				8					2	CV849	6	30	60					1		
CV455	12	8	74					2	CV694	12	30	77					1	CV850	6	1	83					1		
			74					2				8					1	CV851	6	38	35	7	2	12	5	1		
CV491	12	8	75					1	CV697	12	30	83					1	CV852	6	41	14	4	3	1	6	1		
			75					2	CV698	12	30	83					1	CV858	6	2	60					1		
CV492	12	8	*85					1	CV700	12	38	46	8	7	12	2	1				60					2		
			*85					2				68	8	7	12	4	1	CV862	6	38	53	7	2	12	5	1		
*Tube good if it reads 22 or more.													68	8	7	12	5	1	CV865	6	30	69					1	
CV493	6	41	44	4	3	12	1	1	CV703	6	38	35	7	2	12	5	1	CV866	6	30	83					1		
			44	4	3	12	6	1	CV706	6	38	48	7	2	12	10	1	CV867	8	38	46	8	7	12	2	1		
CV511	8	29	79					1	CV717	5	33	22					1				98	8	7	12	4	1		
CV538	12	38	87	7	2	12	5	1				22					2				68	8	7	12	5	1		
CV544	12	30	84					1	CV723	3	38	39	7	2	12	5	1									1		
CV547	12	38	42	8	7	12	2	1	CV726	35	37	31	8	1	12	2	1	CV873	6	33	17					1		
			71	8	7	12	4	1	CV728	2	38	53	7	2	12	10	1				17					2		
			71	8	7	12	5	1	CV729	5	33	12					1	CV876	6	37	48	8	1	12	3	1		
CV551	25	29	45					1				12					2				48	8	1	12	6	1		
CV552	25																											

# **B & K DYNA-JET MODEL 707 TUBE CHART**

TUBE TYPE	Heater	Socket	Grid- civty	A	B	C	D	Test Pos.	TUBE TYPE	Heater	Socket	Grid- civty	A	B	C	D	Test Pos.	TUBE TYPE	Heater	Socket	Grid- civty	A	B	C	D	Test Pos.
CV878	6	37	40	8	1	12	4	1	CV1301	6	38	48	7	2	12	3	1	CV1902	6	38	45	7	2	12	6	1
CV879	6	37	40	8	1	12	6	1	CV1302	6	38	48	7	2	12	5	1	CV1908	6	38	40	7	2	12	10	1
CV880	6	37	52	8	1	12	6	1	CV1375	6	9	62					1	CV1909	6	38	40	7	2	12	10	1
CV881	6	37	52	8	1	12	6	1	CV1377	5	33	10					1	CV1910	6	38	40	7	2	12	10	1
CV882	6	37	40	8	1	4	3	1				10					2	CV1911	6	29	91					1
			68	8	1	4	5	1	CV1633	12	8	74					1	CV1912	6	29	91					1
			68	8	1	4	6	1				74					2	CV1926	6	28	52					1
CV883	6	37	42	8	1	12	4	1	CV1649	6	29	99					1	CV1928	12	1	78					1
CV885	6	37	38	8	1	12	6	1	CV1741	6	29	53					1	CV1929	6	36	48	7	2	12	3	1
CV886	6	37	38	8	1	12	6	1	CV1753	35	37	34	8	1	12	6	1				48	7	2	12	5	1
CV887	6	37	50	8	1	4	3	1	CV1757	6	1	93					1	CV1930	6	38	48	7	2	12	3	1
			68	8	1	4	5	1	CV1758	1	41	55	7	1	5	6	1				48	7	2	12	5	1
			68	8	1	4	6	1	CV1762	6	1	82					1	CV1931	6	38	48	7	2	12	3	1
CV890	6	37	*33	8	2	1	5	1	CV1763	6	41	*85	4	3	1	7	1				48	7	2	12	5	1
*Normally shows short position 3-4-6-7.									*Normally shows short position 5-6.									CV1932	6	29	93					1
CV891	6	37	40	8	1	4	3	1	CV1777	6	37	37	8	1	12	6	1	CV1933	6	29	93					1
			69	8	1	4	5	1	CV1784	6	30	38					1	CV1934	6	29	93					1
			69	8	1	4	6	1	CV1790	6	37	50	8	1	12	3	1	CV1935	6	38	50	7	2	12	10	1
CV892	6	37	47	8	1	12	6	1				50	8	1	12	6	1	CV1936	6	38	50	7	2	12	10	1
			68	8	1	12	3	1	CV1800	1	38	57	7	2	12	5	1	CV1937	6	38	50	7	2	12	10	1
			68	8	1	12	4	1	CV1802	1	38	57	7	2	12	5	1	CV1938	6	29	92					1
CV893	6	37	45	8	1	12	4	1	CV1803	1	38	54	7	2	12	5	1	CV1940	6	29	92					1
			45	8	1	12	5	1	CV1805	1	38	54	7	2	12	5	1	CV1941	6	38	52	7	2	12	10	1
CV894	6	37	36	8	1	12	6	1	CV1811	1	38	58	7	2	12	5	1	CV1942	6	38	52	7	2	12	10	1
CV895	6	37	35	8	1	12	6	1				86	7	2	12	10	1	CV1943	6	38	52	7	2	12	10	1
CV896	6	37	45	8	1	12	4	1	*Tube good if it reads 30 or more.									CV1944	6	38	35	7	2	12	5	1
			65	8	1	12	5	1	CV1818	1	38	55	7	2	12	10	1	CV1945	6	38	35	7	2	12	5	1
			65	8	1	12	6	1				96	7	2	12	5	1	CV1946	6	38	35	7	2	12	5	1
CV897	6	37	35	8	1	12	6	1	CV1819	6	29	93					1	CV1947	6	29	63					1
			50	8	1	12	4	1									1	CV1948	6	29	63					1
CV898	6	37	42	8	1	12	4	1	CV1820	1	38	55	7	2	12	10	1	CV1949	6	41	43	4	3	12	1	1
			42	8	1	12	5	1				96	7	2	12	5	1	CV1950	6	38	44	7	2	12	10	1
CV899	6	37	35	8	1	12	4	1	CV1821	2	38	53	7	2	12	10	1	CV1951	6	38	44	7	2	12	10	1
CV900	6	37	35	8	1	12	6	1	CV1823	7	38	53	7	2	12	10	1	CV1952	6	38	47	7	2	12	4	1
			72	8	1	12	3	1	CV1824	1	38	48	7	2	12	5	1				47	7	2	12	5	1
			72	8	1	12	4	1	CV1826	1	38	48	7	2	12	5	1	CV1957	6	38	47	7	2	12	4	1
CV901	6	37	45	8	1	12	3	1	CV1829	1	38	54	7	2	12	5	1				47	7	2	12	5	1
			45	8	1	12	6	1	CV1946	5	33	22					1	CV1958	6	38	47	7	2	12	4	1
CV910	12	38	45	7	2	12	5	1				22					2				47	7	2	12	5	1
CV916	12	38	48	7	2	12	3	1	CV1849	5	33	32					1	CV1959	50	4	44					1
			48	7	2	12	5	1				32					2	CV1961	12	1	82					1
CV917	12	38	50	7	2	12	10	1	CV1851	5	38	47	8	7	12	3	1	CV1962	6	38	52	7	2	12	10	1
CV918	12	38	52	7	2	12	10	1				47	8	7	12	5	1				63	7	2	12	4	1
CV919	12	38	41	8	7	12	3	1	CV1852	5	38	47	8	7	12	3	1				63	7	2	12	5	1
CV920	12	38	41	8	7	12	3	1				47	8	7	12	5	1	CV1963	6	38	52	7	2	12	10	1
CV921	12	38	46	8	7	12	2	1	CV1854	5	33	32					1				63	7	2	12	4	1
			69	8	7	12	5	1				32					2	CV1964	6	38	52	7	2	12	10	1
CV922	12	30	77					1	CV1856	5	33	32					2				63	7	2	12	4	1
CV924	12	25	*85					1				32					2				63	7	2	12	5	1
			*85					2	CV1857	5	38	52	8	7	12	3	1				63	7	2	12	5	1
*Tube good if it reads 22 or more.												52	8	7	12	5	1	CV1966	6	38	37	7	2	12	5	1
CV925	12	25	78					1	CV1862	6	3	77					1	CV1967	6	38	37	7	2	12	5	1
			78					2	CV1863	5	33	12					1	CV1969	6	38	48	8	7	12	3	1
CV930	12	37	45	8	1	12	4	1				12					2				48	8	7	12	4	1
			45	8	1	12	5	1	CV1864	5	33	12					1	CV1970	6	38	48	8	7	12	3	1
CV939	25	38	40	7	2	12	5	1				12					2				48	8	7	12	4	1
CV945	30	37	40	8	1	12	2	1	CV1873	6	30	74					1	CV1972	6	38	41	8	7	12	3	1
			40	8	1	12	7	1	CV1876	6	30	60					1	CV1973	5	38	41	8	7	12	3	1
CV946	30	37	40	8	1	12	2	1	CV1878	6	38	54	7	2	12	5	1	CV1974	6	38	47	7	2	12	10	1
			40	8	1	12	7	1				62	7	2	12	1	1	CV1975	6	38	47	7	2	12	10	1
CV995	6	41	38	4	3	2	1	1	CV1882	6	30	38					1	CV1976	6	38	37	7	2	12	5	1
CV1																										



# B & K DYNA-JET MODEL 707 TUBE CHART

TUBE TYPE	Heater	Socket	Grid	A	B	C	D	Test Pos.	TUBE TYPE	Heater	Socket	Grid	A	B	C	D	Test Pos.	TUBE TYPE	Heater	Socket	Grid	A	B	C	D	Test Pos.
CV1990	6	38	42	8	7	12	2	1	DI93	3	41	*36	7	1	5	4	1	EB0F	6	39	34	4	5	7	9	1
			71	8	7	12	4	1										EB0L	6	39	25	4	5	1	2	1
			71	8	7	12	5	1	DA90	2	41	*70	7	1	2	6	1	EB0T	6	39	72	4	5	12	2	1
CV1991	6	38	42	8	7	12	2	1										EB1CC	12	8	74					1
			71	8	7	12	4	1	DAC32	1	38	56	7	2	12	10	1				74					2
			71	8	7	12	5	1										EB1L	6	9	60					1
CV1993	6	30	92	8	7	12	2	1	DAF91	1	41	56	7	1	12	6	1	EB3F	6	39	25	4	5	12	2	1
CV1995	6	38	52	8	7	12	2	1										EB8CC	6	8	24					1
			72	8	7	12	4	1	DAF92	2	41	55	7	1	12	6	1				24					2
			72	8	7	12	5	1										E90CC	6	2	49					1
CV1996	6	38	52	8	7	12	2	1	DAF96	1	41	58	7	1	12	6	1				49					2
			72	8	7	12	4	1										E90F	6	1	82					1
			72	8	7	12	5	1	DC90	1	41	*70	7	1	5	6	1	E91AA	6	41	33	3	4	12	2	1
CV2126	6	39	85	5	4	12	1	1													33	3	4	12	7	1
			38	5	4	12	9	1	DCC90	3	41	45	7	1	4	3	1	E91H	6	1	89					1
CV2129	6	39	33	5	4	8	8	1										E91N	6	41	32	4	3	5	1	1
CV2370	3	41	*48	7	1	5	3	1	DD6	6	41	33	3	4	12	2	1	E92CC	6	2	61					1
																					61					2
CV2390	3	41	*36	7	1	5	4	1	DF33	2	38	53	7	2	12	10	1	E99F	6	1	84					1
									DF91	1	41	55	7	1	5	6	1	E180F	6	23	82					1
CV2500	35	38	33	7	2	12	5	1	DF92	1	41	55	7	1	5	6	1	E182CC	6	39	30	4	5	8	2	1
CV2507	1	41	52	7	1	5	6	1	DF96	1	41	58	7	1	5	6	1				30	4	5	8	7	1
CV2522	6	1	77					1	DF97	1	41	40	7	1	5	6	1	E188CC	6	6	23					1
CV2524	6	1	82					1	DF904	1	41	52	7	1	5	6	1				24					2
CV2526	6	6	91					1	DH63	6	38	40	7	2	12	10	1	E235L	6	38	30	2	7	4	5	1
			78					2										E280F	6	23	80					1
CV2534	50	29	47					1										E810F	6	39	*29	4	5	3	2	1
CV2704	6	37	*33	8	2	1	5	1	DH74	12	38	40	7	2	12	10	1									1
																					33	3	4	12	7	1
CV2706	6	37	53	8	1	12	4	1										EAA91	6	41	33	3	4	12	2	1
CV2714	6	29	67					1	DH76	12	38	40	7	2	12	10	1				33	3	4	12	7	1
CV2716	6	38	48	8	7	12	3	1										EABC80	6	17	80					1
			48	8	7	12	4	1													63					2
CV2721	6	39	*32	5	4	7	2	1	DH107	19	6	85						EAF801	6	39	34	4	5	7	2	1
																					56	4	5	7	8	1
																		EB34	6	38	48	7	2	1	3	1
CV2748	5	33	12					1	DH149	6	37	50	8	1	4	3	1				48	7	2	1	5	1
			12					2										EB91	6	41	33	3	4	12	2	1
CV2769	6	41	*55	4	3	1	5	1													33	3	4	12	7	1
									DH710	6	17	90						EBC90	6	6	85					1
CV2901	6	39	40	4	5	2	9	1													78					2
CV2936	6	29	53					1	DH719	6	17	90						EBC91	6	6	91					1
CV2975	6	23	68					1													78					2
CV2983	3	41	45	7	1	5	6	1	DK91	1	41	57	7	1	5	4	1	CRF80	6	39	37	5	4	12	2	1
CV2984	6	38	35	8	7	12	1	1	DK92	1	41	48	7	1	12	4	1				64	5	4	12	7	1
			35	8	7	12	4	1	DK96	1	41	54	7	1	12	4	1				64	5	4	12	8	1
CV3572	6	41	34	4	3	5	6	1	DL33	3	38	45	7	2	8	5	1	EBF83	6	39	31	5	4	12	2	1
CV3523	6	38	*38	7	2	1	5	1	DL35	1	38	54	7	2	12	5	1				82	5	4	12	7	1
									DL36	1	38	48	7	2	12	5	1				82	5	4	12	8	1
									DL91	1	41	*55	7	1	5	6	1	EBF89	6	39	33	5	4	12	2	1
CV3798	50	38	*70	2	11	3	5	1													80	5	4	12	7	1
									DL92	3	41	*48	7	1	5	3	1									1
																		FCR1	6	39	30	4	5	12	1	1
CV3799	50	38	*89	2	11	3	5	1	DL93	3	41	*36	7	1	5	4	1	FCR6	6	40	29	4	5	3	6	1
																		ECR8	6	39	*85	4	5	7	8	1
									DL94	3	41	45	7	1	5	6	1									1
CV4007	6	41	33	3	4	12	2	1	DL95	3	41	*42	7	1	5	3	1	FC90	6	41	41	4	3	1	6	1
			33	3	4	12	7	1										EC91	6	41	*29	4	3	6	1	1
CV4010	6	1	63					1	DL96	3	41	45	7	1	5	6	1									1
CV4018	6	41	32	4	3	5	1	1	DP61	6	1	63						FC92	6	2	83					1
CV4024	12	8	74					1	DY30	1	32	55						EC95	6	41	32	4	3	1	2	1
			74					2	DYR0	1	24	85						EC97	6	41	33	4	3	1	2	1
D2M5	6	41	33	3	4	12	2	1	DYR6	1	24	35						FC900	6	5	56					1
			33	3	4	12	7	1	DY87	1	24	35						ECC35	6	25	*85					1
D63	6	38	48	7	2	12	3	1	DY802	1	24	58									*85					2
			48	7	2	12	5	1	ES5L	6	44	*25	4	5	7	8	1									1
D77	6	41	33	3	4	12	2	1																		1
			33	3	4	12	7	1										ECC81	12	8	74					1
D152	6	41	33	3	4	12	2	1	EB0CC	12	8	74									74					2
			33	3	4	12	7	1										E80CF	6	11	72					1
																					55					2

\*Normal Shorts refer to position of "D" Switch

Use TC-80 Adapter.

CV1990-ECC82

# B & K DYNA-JET MODEL 707 TUBE CHART

TUBE TYPE	Heater	Socket	Sensitiv-ity	A	B	C	D	Test Pos.	TUBE TYPE	Heater	Socket	Sensitiv-ity	A	B	C	D	Test Pos.	TUBE TYPE	Heater	Socket	Sensitiv-ity	A	B	C	D	Test Pos.	
ECC83	12	8	*85 *85					1 2	ED500	6	44	*52	4	5	12	8	1	EL240	6	39	40	5	4	12	1	1	
*Tube good if it reads 22 or more.									*Normally shows short position 2-3-6-7-8.									EZ81	6	39	34	5	4	12	1	1	
ECC84	6	39	33	5	4	7	2	1	EF22	6	37	36	8	1	12	6	1	EZ90	6	41	44	4	3	12	1	1	
			33	5	4	7	6	1	EF37-A	6	38	37	2	7	1	10	1										
ECC85	6	8	70					1	EF80	6	9	76					1										
			70					1	EF85	6	9	62					1										
			70					2	EF86	6	39	40	5	4	2	9	1	G180/ZM	50	38	*99	2	11	3	5	1	
ECC86	6	39	33	5	4	12	2	1	EF89	6	9	80					1	*Tube good if it reads 60 or more.									
			33	5	4	12	7	1	EF91	6	41	30	4	3	12	1	1	*Normally shows short position 11.									
ECC88	6	39	31	5	4	12	2	1	EF92	6	41	35	4	3	12	1	1	*Normally shows grid emission.									
			31	5	4	12	7	1	EF93	6	1	78					1	GY501	3	44	*94	4	5	4	10	1	
ECC89	6	39	29	4	5	7	2	1	EF94	6	1	82					1	*No short test.									
			29	4	5	7	6	1	EF95	6	1	63					1	GZ-30	5	33	12					1	
ECC91	8	2	80					1	EF96	6	1	80					1									2	
			80					1	EF98	6	41	30	4	3	12	1	1	GZ-32	5	33	12					1	
			80					2	EF183	6	9	40					1									2	
ECC189	6	8	30					1	EF184	6	9	58					1	GZ-34	5	33	10					1	
			30					2	EF804	6	39	39	5	4	2	8	1									2	
ECC8018	12	8	74					1	EF-8068	6	39	40	4	5	2	8	1	H63	6	38	40	7	2	12	10	1	
			74					2	EFL200	6	42	27	5	6	12	1	1	HABC80	19	17	90					1	
ECC8026	12	8	75					1				27	5	6	12	8	1									2	
			75					2	EH90	6	1	94					1	HBC90	12	6	85					1	
ECC808	6	39	36	4	5	12	1	1	EH-9008	6	1	91					1									2	
			36	4	5	12	9	1	EX90	6	1	91					1	HBC91	12	6	91					1	
ECC808	6	39	41	4	5	8	1	1	EL34	6	29	53					1									2	
			41	4	5	6	9	1	EL36	6	27	58					1	HCC85	17	8	65					1	
ECC960	6	2	49					1	EL37	6	29	63					1									2	
			49					2	EL38	6	29	*62					1	HCH81	12	39	32	5	4	12	2	1	
ECF80	6	11	66					1	*For plate cap use jack next to socket 26.																		1
			66					2	EL81	6	39	*32	5	4	7	2	1	HD14	1	38	55	7	2	12	10	1	
ECF82	6	11	79					1	*Normally shows short position 1-6-9.																		1
			79					2	EL82	6	23	68					1	HF93	12	1	78					1	
ECF86	6	39	25	4	5	8	2	1	EL83	6	39	30	5	4	12	2	1	HF94	12	1	82					1	
			25	4	5	1	6	1	EL84	6	23	68					1	HN90	12	1	91					1	
ECF200	6	42	30	5	6	12	3	1	EL85	6	39	*39	5	4	1	2	1	HL90	19	3	77					1	
			30	5	6	12	10	1	*Normally shows short position 6-8.									HL92	50	4	44					1	
ECF201	6	42	28	5	6	12	3	1	EL86	6	23	58					1	HL94	30	41	27	3	4	5	2	1	
			28	5	6	12	10	1	EL90	6	3	77					1	HM04	6	1	91					1	
ECF202	6	42	32	5	6	12	3	1	EL91	6	41	34	4	3	12	1	1	HY90	35	41	33	4	3	6	5	1	
			32	5	6	12	10	1	EL95	6	3	88					1	KT32	25	28	47					1	
ECF801	6	22	62					1	EL500	6	44	*25	4	5	2	1	1	KT63	6	29	91					1	
			62					2	*Normally shows short position 3-6-7-8.									KT66	6	29	63					1	
ECF802	6	11	80					1	EL503	6	44	*31	4	5	3	7	1	KT88	6	29	43					1	
			80					2	*Normally shows short position 1-2-8-8.									KT263	6	38	50	7	2	12	10	1	
ECF-806	6	39	30	4	5	8	7	1	EL505	6	44	*26	4	5	1	8	1	LB3	6	29	93					1	
			30	4	5	8	7	1	*Normally shows short position 2-3-6-7.									L77	6	41	41	4	3	1	6	1	
ECH81	6	39	33	4	5	8	9	1	EL508	6	44	30	4	5	1	8	1	LC900	3	5	56					1	
			33	4	5	8	9	1	EL802	6	9	51					1	LCF80	6	11	66					1	
ECH83	6	39	38	5	4	12	2	1	EL803	6	39	30	5	4	12	2	1									2	
			38	5	4	12	9	1	EL820	6	39	*32	5	4	7	2	1	LCF200	5	42	30	5	6	12	3	1	
ECH84	6	22	88					1	*Normally shows short position 1-6-8.																		1
			88					2	EL821	6	9	55					1	LCF201	5	42	28	5	6	12	10	1	
ECH200	6	42	31	5	6	12	3	1	ELL80	6	39	29	4	5	12	2	1									1	
			31	5	6	12	8	1				29	4	5	12	6	1	LCF-201	6	11	80					1	
ECL80	6	39	37	5	4	12	9	1	EM-87	6	39	52	4	5	2	1	1									2	
			37	5	4	12	9	1	EN93	6	41	43	4	3	12	1	1	LCF801	5	22	62					1	
ECL82	6	39	44	5	4	12	2	1	EQ80	6	39	33	5	4	3	7	1									2	
			44	5	4	12	3	1	EY81	6	39	33	5	4	2	9	1	LCH200	5	42	31	5	6	12	3	1	
ECL84	6	39	39	5	4	12	1	1	EY82	6	39	29	4	5	6	9	1									1	
			39	5	4	12	1	1	EY86	6	40	*45	5	4	1	10	1	LCL80	4	39	37	5	4	12	9	1	
ECL84	6	39	26	4	5	12	8	1									1									1	
			26	4	5	12	1	1	*Normally shows short position 6-11.																		1
ECL85	6	39	25	4	5	12	9	1	EY87	6	40	*85	5	4	1	10	1	LCL82	12	39	33	5	4	12	3	1	
			25	4	5	12	2	1	*Normally shows short position 6-11.																		1
ECL86	6	39	25	4	5	2	8	1	EY88*	6	40	30	5	4	7	3	1	LCL84	10	39	26	4	5	12	8	1	
			25	4	5	2	8	1	*If no test, use alternate settings.																		1
ECLL800	6	39	*99	4	5	12	1	1	EY88	6	40	30	5	4	3	7	1	LCL85	10	39	25	4	5	12	9	1	
			99	4	5	12	2	1	EY500w	6	38	32	7	8	2	5	1									1	
			36	4	5	12	6	1	EZ35	6	33	15					1	LF183	4	9	40					1	
			36	4	5	12	6	1				15					2	LF184	4	9	58					1	
ED2	6	41	33	3	4	12	2	1																			
			33	3	4	12	7	1																			
			33	3	4	12	7	1																			

\*Normal Shorts refer to position to "D" Switch.

Use TC-628 Adapter.

Use TC-80 Adapter.

ECC83-LF184

# B & K DYNA-JET MODEL 707 TUBE CHART

TUBE TYPE	Heater	Socket	Sensitivity	A	B	C	D	Test Pos.	TUBE TYPE	Heater	Socket	Sensitivity	A	B	C	D	Test Pos.	TUBE TYPE	Heater	Socket	Sensitivity	A	B	C	D	Test Pos.
LFL200	10	42	27	5	6	12	1	1	PCC84	7	39	33	5	4	7	2	1	PY88	30	40	30	5	4	3	7	1
LL86	10	23	38	5	6	12	8	1	PCC85	9	8	70	5	4	7	8	1	PYS00	40	38	32	7	8	2	5	1
LL500	18	44	*25	4	5	2	1	1				70					2	QA240	6	41	41	4	3	1	6	1
*Normally shows short position 3-6-7-8.									PCC88	7	39	31	5	4	12	2	1	QA2404	6	41	33	3	4	12	2	1
LL505	25	44	*28	4	5	1	8	1				31	5	4	12	7	1	QA2406	12	8	74					1
*Normally shows short position 2-3-6-7.									PCC89	7	39	29	4	5	7	2	1	QA2407	6	41	44	4	3	12	1	1
LL821	22	44	*29	4	5	1	8	1	PCC169	7	8	30	4	5	7	6	1	QA2408	6	25	78					1
*Normally shows short position 2-3-6-7.												30					2									
LL802	10	9	51					1	PCF80	9	11	66					1								2	
LN152	6	39	37	5	4	12	9	1				66					2	QE03/10	6	39	33	5	4	8	9	1
			44	5	4	12	2	1	PCF82	9	11	79					1	QE05/40	6	38	*38	7	2	1	5	1
LY-81	10	39	33	5	4	2	9	1				79					2	*Normally shows short position 4-6.								
LY88	22	40	30	5	4	7	3	1	PCF86	7	39	25	4	5	3	2	1	QS150/40	50	38	*99	2	11	3	5	1
*If no test, use alternate settings.												25	4	5	1	8	1	*Tube good if it reads 50 or more.								
LY88	22	40	30	5	4	3	7	1	PCF200	8	42	30	5	6	12	3	1	*Normally shows short position 11.								
LY500	30	38	32	7	8	2	5	1				30	5	6	12	10	1	*Normally shows grid emission.								
LZ319	9	11	64					1	PCF201	8	42	28	5	6	12	3	1	QV03/12	6	39	33	5	4	8	9	1
			55					2				32	5	6	12	10	1	QV06/20	6	38	*38	7	2	1	5	1
M8061	6	2	60					1	PCF801	8	22	62					1	*Normally shows short position 4-6.								
			60					2				62					2	R52	5	33	12					1
M8100	6	1	63					1	PCF802	9	11	80					1									2
N14	1	38	54	7	2	12	5	1				80					2	SN7	1	32	55					1
N17	3	41	*48	7	1	5	3	1	PCF805	7	39	39	4	5	8	7	1	SP6	6	41	30	4	3	12	1	1
*Normally shows short position 2-4.												39	4	5	8	9	1	T2A05	6	41	34	4	3	12	5	1
N18	3	41	*42	7	1	5	3	1	PCH200	9	42	31	5	6	12	3	1	TJ880	12	9	35					1
*Normally shows short position 2-6.												31	5	6	12	8	1	TN12	6	41	*85	4	3	1	7	1
N19	3	41	45	7	1	5	3	1	PCL82	16	39	33	5	4	12	3	1	*Normally shows short position 5-6.								
N221L	19	44	33	4	5	7	1	1				33	5	4	12	1	1	TS51	6	1	63					1
N152	19	39	*32	5	4	7	2	1	PC184	15	39	26	4	5	12	8	1	TS52	6	2	60					1
*Normally shows short position 1-6-8.												26	4	5	12	1	1				60					2
N329	16	23	68					1	PCL85	18	39	25	4	5	12	9	1	TS-876C	6	38	*28	4	5	1	2	1
N709	6	23	68					1				25	4	5	12	2	1	*Normally shows short position 3-8.								
NCC189	4	38	30	5	4	12	2	1	PCL86	14	39	25	4	5	2	8	1	U50	5	33	32					1
			30	5	4	12	7	1				35	4	5	7	1	1				32					2
NR87	6	38	44	7	2	12	10	1	PD500	9	44	*52	4	5	12	8	1	U52	5	33	16					1
NR78	6	29	99					1	*Normally shows short position 2-3-6-7-8.												16					2
NR78A	6	29	93					1	PF9	6	38	52	7	2	12	10	1	U54	5	33	10					1
NR81	6	38	52	7	2	12	10	1	PF86	4	39	33	4	5	2	9	1				10					2
NR83	6	38	50	7	2	12	10	1	PFL200	17	42	27	5	6	12	1	1	U78	6	41	44	4	3	12	1	1
NR85	6	29	91					1				27	5	6	12	8	1	U147	6	33	15					1
NR95	25	29	47					1	PH4	6	38	45	7	2	12	5	1				15					2
NU20	5	33	32					1	PL38	25	27	58					1	U148	6	37	45	8	1	12	3	1
			32					2	PL81	19	39	*32	5	4	7	2	1	U159	17	39	33	4	5	2	9	1
ODC3	12	38	42	8	7	12	2	1	*Normally shows short position 1-6-9.									U154	19	39	29	4	5	6	9	1
			71	8	7	12	4	1	PL82	15	23	68					1	U192	19	39	29	4	5	6	9	1
OF1	6	38	47	7	2	12	10	1	PL83	12	39	30	5	4	12	2	1	U709	6	39	34	5	4	12	1	1
OH4	12	38	45	7	2	12	5	1	PL84	15	23	58					1	UAA91	19	41	33	3	4	12	2	1
OSW2190	6	30	60					1	PL500	30	44	*25	4	5	2	1	1	UABC80	25	17	90					1
OSW2192	6	30	38					1	*Normally shows short position 3-6-7-8.									UBF80	17	39	33	5	4	12	2	1
OSW2600	6	30	60					1	PL505	40	44	*28	4	5	1	8	1	U159	17	39	33	4	5	2	9	1
OSW2601	6	30	38					1	*Normally shows short position 2-3-6-7.									U154	19	39	29	4	5	6	9	1
OSW3105	6	38	42	8	1	12	2	1	PL508	17	44	30	4	5	1	8	1	U192	19	39	29	4	5	6	9	1
			71	8	1	12	4	1	PL509	30	44	*26	4	5	1	8	1	U709	6	39	34	5	4	12	1	1
			71	8	1	12	5	1	*Normally shows short position 2-3-6-7.									UAA91	19	41	33	3	4	12	2	1
OSW3106	6	29	79					1	PL521	30	44	*29	4	5	1	8	1	UABC80	25	17	90					1
OSW3108	6	29	63					1	*Normally shows short position 2-3-6-7.									UBF80	17	39	33	5	4	12	2	1
OSW3109	6	38	48	7	2	12	3	1									1				65	5	4	12	7	1
			48	7	2	12	5	1	PL802	16	9	51					1				65	5	4	12	8	1
OSW3111	6	30	84					1	PL820	19	39	*32	5	4	7	2	1	UCC84	22	39	33	5	4	7	2	1
OSW3112	6	29	93					1	*Normally shows short position 1-6-9.												53	5	4	7	6	1
PABC80	9	17	90					1	PM04	8	1	78					1	UCC85	25	8	78					1
			63					2	PM05	6	1	63					1	UCF80	25	11	68					1
PC86	4	40	29	4	5	3	8	1	PY32	30	38	24	2	7	6	3	1				55					2
PC88	4	39	*85	4	5	7	8	1				24	2	7	6	5	1	UCH81	19	39	32	5	4	12	2	1
*Normally shows short position 1-3-6-8.									PY80	19	39	29	5	4	12	9	1	UCL82	50	39	39	5	4	12	3	1
PC85	4	41	33	4	3	1	2	1	PY81	17	39	33	5	4	2	9	1	UFR6	12	39	40	5	4	2	9	1
PC97	5	41	33	3	4	1	2	1	PY82	19	39	29	4	5	8	8	1									
PC900	4	5	56					1	PY88	30	40	30	5	4	7	3	1									
									*If no test, use alternate settings																	

\*Normal Shorts refer to position of "B" Switch

Use TC-820 Adapter.

LFL200-UF86



# B & K DYNA-JET MODEL 707 TUBE CHART

TUBE TYPE	Heater	Socket	Sensitiv-ity	A	B	C	D	Total	TUBE TYPE	Heater	Socket	Sensitiv-ity	A	B	C	D	Total	TUBE TYPE	Heater	Socket	Sensitiv-ity	A	B	C	D	Total
UF89	12	9	80					1	VT98	6	38	45	7	2	12	5	5	XCH81	8	39	65	5	4	12	1	1
UL84	50	23	58					1	VT102	6	29	92	7	2	12	10	5	XCL82	8	30	33	5	4	12	9	1
UU12	6	39	34	5	4	12	1	7	VT103	6	38	42	8	7	12	2	1	XCL84	8	39	38	5	4	12	1	1
UY82	50	39	29	4	5	6	8	1				71	8	7	12	4	1				25	4	5	12	8	1
UY85	35	40	30	4	5	1	6	1	VT104	12	38	42	8	7	12	2	1	XCL85	18	39	25	4	5	12	9	1
V2M70	6	41	44	4	3	12	1	1				71	8	7	12	4	1				25	4	5	12	2	1
			44	4	3	12	1	1	VT105	6	38	48	8	7	12	3	1	XF80	3	9	78					1
V284	6	41	35	4	3	12	1	1				48	8	7	12	3	1	XF85	3	9	62					1
VF8	6	41	35	4	3	12	1	1				48	8	7	12	4	1	XF183	3	9	40					1
VF1321	12	41	*55	4	3	1	5	1	VT107	6	29	79					1	XF184	3	9	58					1
									VT112	6	30	60					1	XL36	12	27	57					1
VR75	50	38	*70	2	11	3	5	1	VT114	5	33	16					1	XL84	8	23	68					1
												16					2	XL86	8	23	58					1
									VT115	6	29	63					1	XL500*	12	44	*25	4	5	2	1	1
VR90	50	38	*69	2	11	3	5	1	VT116	6	30	83					1									1
									VT117	6	30	84					1									1
									VT124	1	38	55	7	2	12	5	1	XY88*	16	40	30	5	4	7	3	1
VR105	50	38	*85	2	11	3	5	1	VT125	1	38	54	7	2	12	5	1									1
									VT126	6	33	15					1	XY89	16	40	30	5	4	3	7	1
												15					2	XXD	12	37	41	8	1	12	4	1
VR150/30	50	38	*99	2	11	3	5	1				15					2				41	8	1	12	5	1
									W17	1	41	55	7	1	5	6	1	XXFM	6	37	43	8	1	12	3	1
									W77	6	41	35	4	3	12	1	1				38	8	1	12	5	1
									W149	6	37	45	8	1	12	6	1				35	8	1	12	6	1
VT52	6	29	92					1	W719	6	9	62					1	XRL	6	37	41	8	1	12	6	1
VT63	7	29	99					1	W727	6	1	78					1	YF183	4	9	40					1
VT86	6	29	91					1	X63(M)	6	38	45	7	2	12	5	1	YF184	4	9	58					1
VT74	5	33	12					1	X738A	6	38	45	7	2	12	5	1	VL1571	12	38	*38	7	2	1	5	1
			17					2	X107	19	1	81					1									1
																										1
VT86	6	38	52	7	2	12	10	1	X155	4	8	55					1	Z14	2	38	53	7	2	12	10	1
VT67	6	36	44	7	2	12	10	1				55					2	Z63	6	38	50	7	2	12	10	1
VT88	6	38	52	7	2	12	10	1	X727	6	1	91					1	Z719	6	9	76					1
			83	7	2	12	4	1	XB767A	6	38	34	7	2	12	8	1	Z729	6	39	40	5	4	2	9	1
			63	7	2	12	5	1	XC95	2	41	33	4	3	1	2	1	Z017	1	41	*55	7	1	5	5	1
VT90	6	38	48	7	2	12	3	1	XC97	2	41	33	4	3	1	2	1									1
			48	7	2	12	5	1	XC900	2	5	58					1	ZD25	1	41	58	7	1	12	6	1
VT91	6	38	50	7	2	12	10	1	XCC189	4	8	30					1				70	7	1	12	3	1
VT93	6	38	55	7	2	12	10	1				30					2	ZD151	6	39	37	5	4	12	2	7
			65	7	2	12	4	1	XC980	4	11	66					1				64	5	4	12	7	7
VT94	6	29	93					1				65					2				64	5	4	12	8	1
VT96	6	38	47	7	2	12	4	1	XC986	5	39	24	4	5	3	2	1	ZD152	6	39	37	5	4	12	2	1
			47	7	2	12	5	1				25	4	5	1	6	1				64	5	4	12	7	2
VT97	5	33	32					1	XC9801	4	22	62					1				64	5	4	12	8	1
			32					2									1									1

8950 12-16-27 54041  
A R < 0  
1 12 9 5

8950 12-36-27 54041  
A R < 0  
1-295