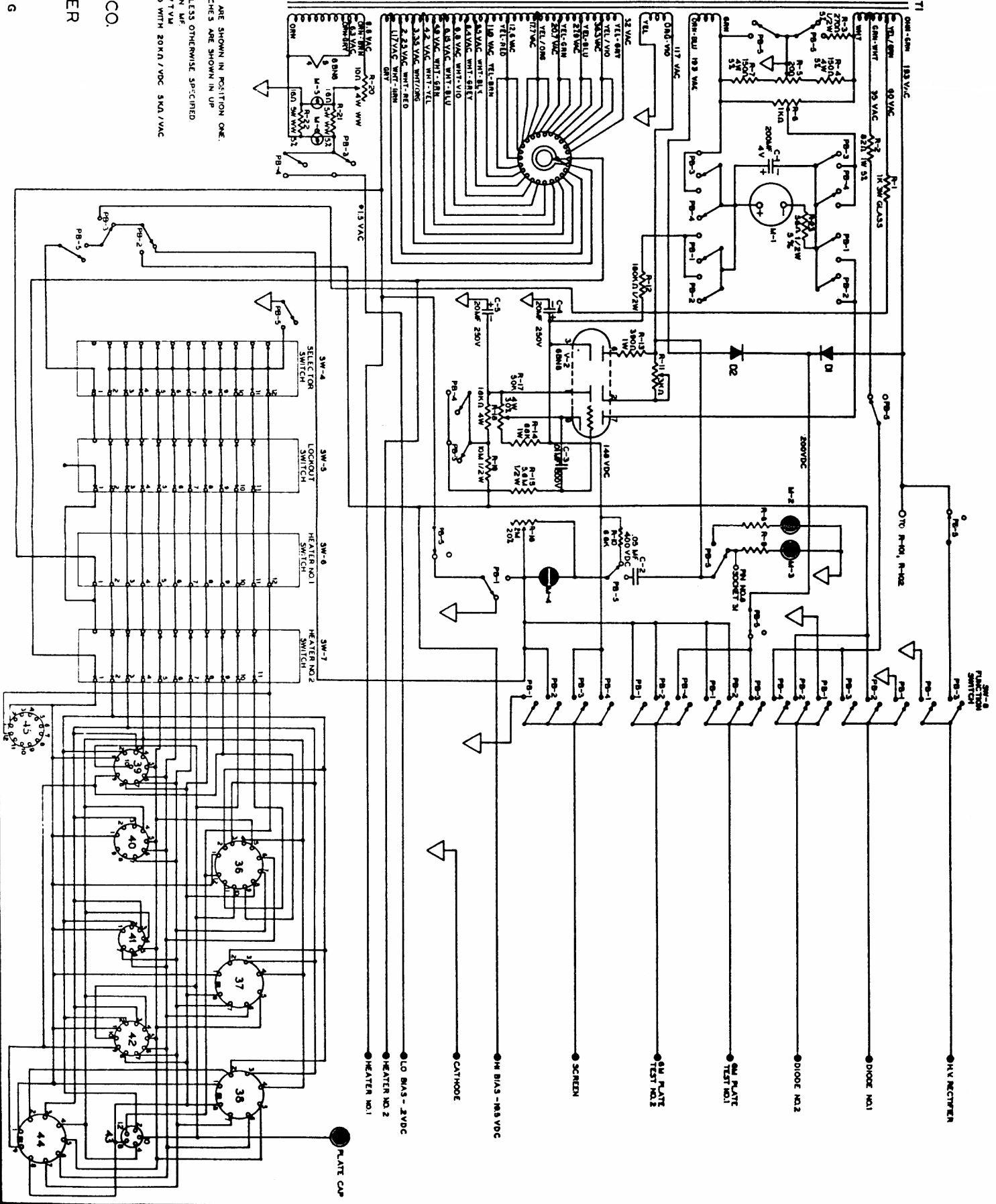


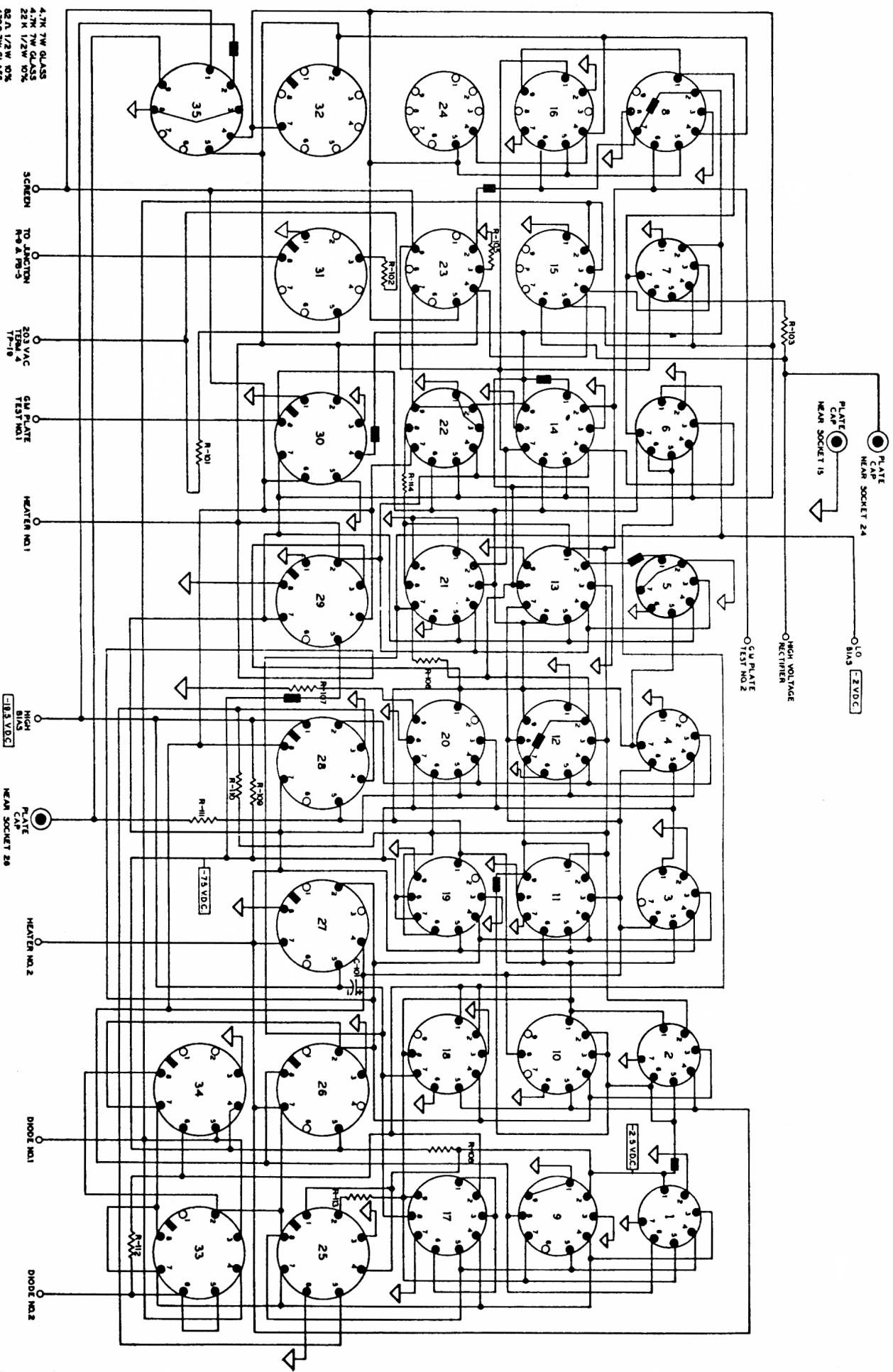
SW-3
HEATER SWITCH

ALL ROTARY SWITCHES ARE SHOWN IN POSITION ONE.
ALL PUSHBUTTON SWITCHES ARE SHOWN IN UP POSITION.
ALL RESISTORS $\pm 10\%$ UNLESS OTHERWISE SPECIFIED.
ALL CAPACITORS ARE IN MF.
• MEASURE WITH A.C. VTM
ALL VOLTAGES MEASURED WITH 20K Ω /VDC 3KA/VAC
LAST C NUMBER - C-3

B & K MFG. CO.
MODEL 707
TUBE TESTER

SECT. A
488-050-9-001 G





- R-101 4.7K 1W GLASS
- R-102 4.7K 1W GLASS
- R-103 2.2K 1/2W 10%
- R-104 82 1/2W 10%
- R-105 470K 1W GLASS
- R-106 15K 1/2W 10%
- R-107 15K 1/2W 10%
- R-108 2.4K 1W GLASS
- R-109 2.4K 1W GLASS
- R-110 300K 2W 10%
- R-111 15K 1/2W 10%
- R-112 15K 1/2W 10%
- R-113 300 1/2W 10%
- R-114 2.7K 2W 5%
- C-101 22K 1/2W 10%

LAST R NUMBER - R-114
LAST C NUMBER - C-101

B & K MFG CO
MODEL 707
SOCKET PANEL

B & K Model 707 Parts List

488-050-9-002H

SCHEMATIC
SYMBOL

DESCRIPTION

B & K
PART No.

CAPACITORS

C-1	200 MFD @ 6.4V Pigtail Electrolytic Cap.....	022-001-9-007
C-4	20 MFD @ 250V Pigtail Electrolytic Cap.....	021-003-9-005
C-5	20 MFD @ 250V Pigtail Electrolytic Cap.....	021-003-9-005
C-101	10 MFD @ 35V Pigtail Electrolytic Cap.....	022-026-9-001

RESISTORS—CONTROLS

R-1	1K Ohm 3 Watt 10% Glass Res.....	003-003-6-102
R-4	150 Ohm 4 Watt 5% Glass Res.....	003-004-5-151
R-5	20 Ohm W.W. Pot., Bal. Adj. (Internal).....	008-038-9-001
R-6	1K Ohm 5 Watt W.W. Pot. (Spec. Taper) Sensitivity Control.....	009-001-9-002
R-7	150 Ohm 4 Watt 5% Glass Res.....	003-004-5-151
R-8	Part of M-2, not available separately.....	—
R-9	Part of M-3, not available separately.....	—
R-11	3K Ohm W.W. Rheostat, Bias Adj. (Internal)....	009-017-9-001
R-16	2 Meg., ¼ Watt Pot., (Short Sensitivity).....	008-027-9-001
R-17	50K Ohm 1/3 Watt Pot. (Gas Sensitivity Adj.)....	008-012-9-001
R-18	18K Ohm 4 Watt 10% Glass Resistor.....	003-004-6-183
R-20	10 Ohm 5 Watt Pot. (Signal).....	009-001-9-001
R-21	16 Ohm 5 Watt 5% W.W. Res.....	006-005-5-160
R-22	16 Ohm 5 Watt 5% W.W. Res.....	006-005-5-160
R-101	4.7K Ohm 7 Watt 5% Glass Res.....	003-007-5-472
R-102	4.7K Ohm 7 Watt 5% Glass Res.....	003-007-5-472
R-106	470 Ohm 7 Watt 5% Glass Res.....	003-007-5-471
R-108	1K Ohm 7 Watt 5% Glass Res.....	003-007-5-102
R-109	2.4K Ohm 7 Watt 5% Glass Res.....	003-007-5-242
R-111	1K Ohm 7 Watt 5% Glass Res.....	003-007-5-102

SWITCHES

SW-1	"On-Off" Slide Switch.....	084-001-9-001
SW-2	"Life Test" Slide Switch, Spring Loaded.....	091-003-9-001
SW-3	"Heater" Switch.....	083-038-9-001
SW-4	"D" Selector Switch.....	083-030-9-001
SW-5	"C" Selector Switch.....	083-035-9-001
SW-6	"B" Selector Switch.....	083-027-9-001
SW-7	"A" Selector Switch.....	083-035-9-001
SW-8	"Push-Button Function" Switch.....	083-028-9-001

COMPOSITE
499-061-9-001 B

**SCHEMATIC
SYMBOL**

DESCRIPTION

**B & K
PART No.**

MISCELLANEOUS

F-1	1 Amp. Slo-Blo Fuse.....	190-121-3-001
M-1	Meter (Indicate all numbers & letters following ME12 on meter face)	320-004-9-002
M-2	NE-2 Neon Bulb, with Resistor Circuit Transfer Indicator.....	401-001-9-002
M-3	NE-2 Neon Bulb, with Resistor Circuit Transfer Indicator.....	401-001-9-002
M-4	NE-51 "Shorts" Bulb.....	401-002-9-002
M-5	No. 55 Bulb, "Voltage Control" and "Pilot Light" ..	400-012-9-001
M-6	No. 55 Bulb, "Voltage Control" and "Pilot Light" ..	400-012-9-001
T-1	Power Transformer	065-088-9-001
D_i, D_s	Silicon Rect. 1A600V	151-018-9-001
V-2	6BN8 Tube	235-060-2-148
	Adaptor Plate	251-295-9-902
	7 Pin Test Socket.....	749-002-9-007
	Octal Test Socket.....	749-002-9-001
	9 Pin Test Socket.....	749-002-9-002
	Novar Test Socket.....	749-025-9-001
	Loctal Test Socket.....	749-014-9-001
	10 Pin Decal Tube Socket	749-033-9-001
	10 Pin Test Socket.....	749-002-9-003
	12 Pin Compactron Socket	749-024-9-001
	Nuvistor Test Socket.....	749-015-9-001
	Fuse Holder	742-001-9-001
	Ferrite Core	870-002-9-001
	Line Cord Strain Relief.....	380-001-9-002
	7 Pin Tube Straightener.....	766-004-9-001
	9 Pin Tube Straightener.....	766-005-9-001
	Banana Jack	774-001-9-002
	Plate Cap Assembly.....	539-034-0-000
	Knob w/Skirt	751-028-9-001
	Push Button Knob.....	751-018-9-001
	Knob, w/White Line	751-010-9-001
	Carrying Case	270-003-9-002
	Socket F/Shorts Lamp Ass'y	749-005-9-001
	Bushing F/Shorts Lamp Ass'y	849-007-9-001
	(includes Nut 692-001-9-001)	
	Clear Lens Cap.....	750-001-9-002
	Red Lens Cap	753-005-9-001
	Line Cord	420-001-9-007
	Carton and Fillers (503-010-9-001).....	500-115-9-001
	Instruction Book	480-065-9-001
	Tube Chart	497-014-0-000

**Note: Standard value capacitors and resistors are not listed.
Values may be obtained from schematic diagram.**

Orders will be shipped C.O.D. unless previous open account arrangements have been made or remittance accompanies order. Advance remittance must cover postage or express.

Specify serial number when ordering replacement parts.