



SCHEMATIC
B&K MODEL 466
488-098-9-001 A

UNLESS OTHERWISE SPECIFIED:

1. ALL RESISTORS IN OHMS; ALL RESISTORS 1/2 WATT, 10%.
2. ALL CAPACITORS IN MICROFARADS.
3. ARROWS ON POTS INDICATE CLOCKWISE ROTATION.
4. VOLTAGE MEASUREMENTS TAKEN WITH VTVM, 117VAC INPUT, REFERENCED TO POINT "F" (BLACK). SW1 IN POSITION 2 (ADJUST HEATER).
5. NOMINAL TOLERANCE OF COMPONENT VALUES MAKES POSSIBLE A VARIATION OF ±20% IN ALL VOLTAGE READINGS.
6. ALL SWITCHES VIEWED FROM FRONT:
 SW1 IN "OFF" POSITION
 FULL CCW SW2 IN "B/W-RED" POSITION
 SW3 IN "0-3" POSITION

FUNCTION SWITCH, S-1

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|----------------------|---------------------|
| POSITION 1. OFF | POSITION 1. RED B/W |
| 2. ADJUST HEATER | 2. GREEN |
| 3. H-K LEAKAGE | 3. BLUE |
| 4. GI LEAKAGE | |
| 5. SET GI VOLTAGE | |
| 6. SET CUT OFF | |
| 7. READ EMISSION | |
| 8. COLOR TRACKING | |
| 9. REMOVE SHORTS | |
| 10. REJUVENATE 1 | |
| 11. REJUVENATE 2 | |
| 12. SUPER REJUVENATE | |

COLOR GUN, S-2

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|-----------------|
| POSITION 1. 0-3 |
| 2. 3-5 |
| 3. 5-8 |
| 4. 8-10 |
| 5. 10-12 |
| 6. 12-14 |

HEATER VOLTAGE S-3

LAST NUMBER		
SYM	N#	NOT USED
R	29	5
C	4	
D	7	