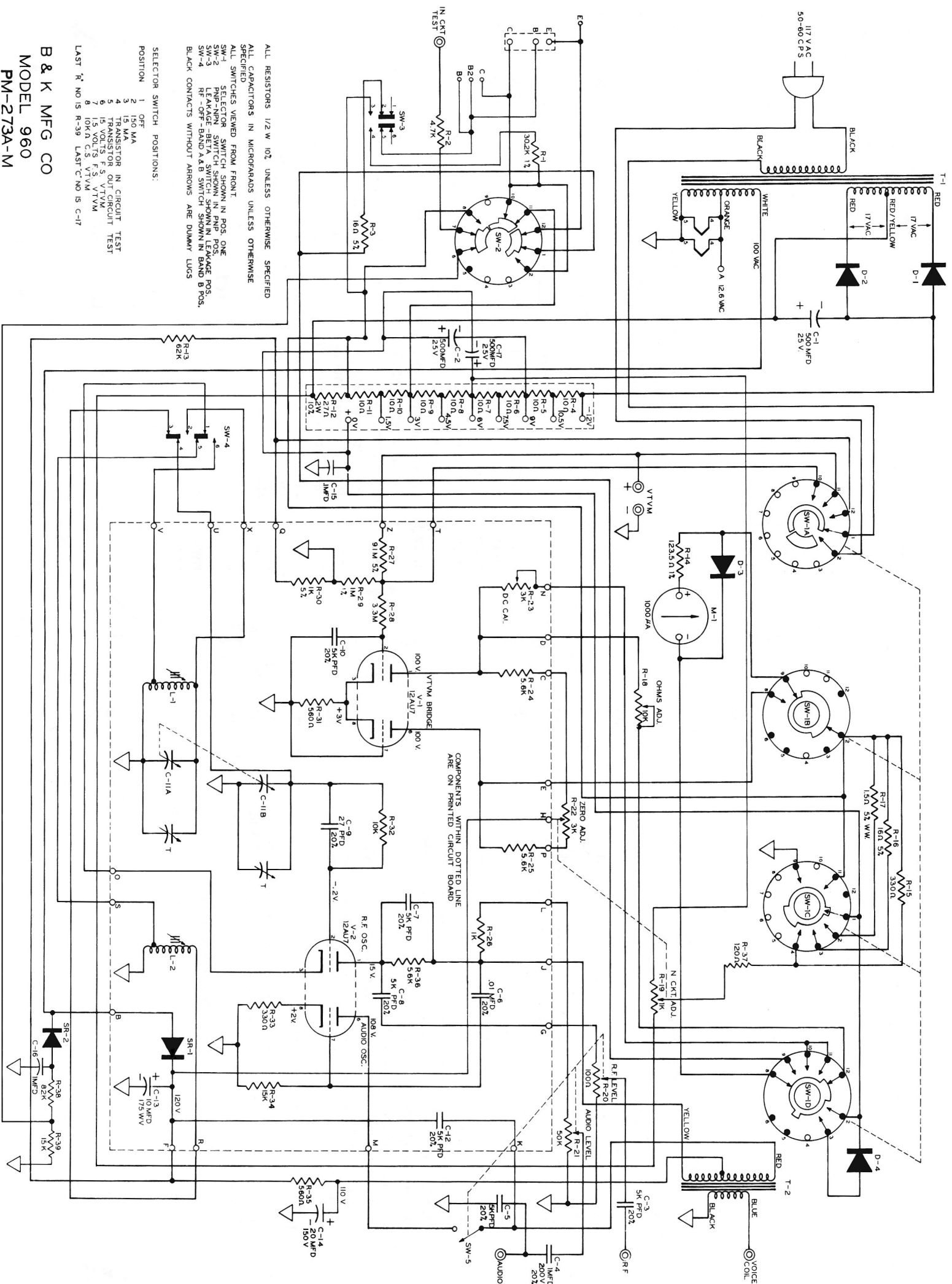




ALL RESISTORS 1/2 W 10% UNLESS OTHERWISE SPECIFIED  
 ALL CAPACITORS IN MICROFARADS UNLESS OTHERWISE SPECIFIED  
 ALL SWITCHES VIEWED FROM FRONT  
 SW-1 SELECTOR SWITCH SHOWN IN POS. ONE  
 SW-2 P-N-P-N-N SWITCH SHOWN IN P-N-P POS.  
 SW-3 LEAKAGE - BETA SWITCH SHOWN IN LEAKAGE POS.  
 SW-4 RF - ON - BAND A & B SWITCH SHOWN IN BAND B POS.  
 BLACK CONTACTS WITHOUT ARROWS ARE DUMMY LUGS

SELECTOR SWITCH POSITIONS:  
 POSITION 1 OFF  
 2 150 MA  
 3 15 MA  
 4 TRANSISTOR IN CIRCUIT TEST  
 5 TRANSISTOR OUT CIRCUIT TEST  
 6 15 VOLTS F.S. VTVM  
 7 15 VOLTS F.S. VTVM  
 8 10KΩ C.S. VTVM  
 LAST 'R' NO IS R-39 LAST 'C' NO IS C-17

B & K MFG CO  
 MODEL 960  
 PM-273A-M

# B & K MODEL 960 PARTS AND PRICE LIST

| SCHEMATIC<br>SYMBOL | DESCRIPTION | B & K<br>PART No. | DEALER'S<br>NET |
|---------------------|-------------|-------------------|-----------------|
|---------------------|-------------|-------------------|-----------------|

## CAPACITORS

|      |                                                                                  |               |      |
|------|----------------------------------------------------------------------------------|---------------|------|
| C-1  | 500 MFD @ 25V Tubular Pigtail Electrolytic Cap...                                | CL-500-25     | .87  |
| C-2  |                                                                                  |               |      |
| C-17 |                                                                                  |               |      |
| C-4  | 1.0 MFD @ 200V, $\pm$ 20% Mylar Tubular Cap.....                                 | CP-1A0-200-20 | .60  |
| C-16 |                                                                                  |               |      |
| C-9  | 27 MMF @ 500V, $\pm$ 20%, Disc. Ceramic Cap.....                                 | CC-270-500-20 | .06  |
| C-11 | 11.4 —299.5 MMF Variable Dual Capacitor<br>with Trimmer (R.F.-I.F. Tuning) ..... | CV-11.4-299.5 | 1.74 |
| C-13 | 10 MFD @ 175V Printed Circuit Mounting<br>Electrolytic Cap. ....                 | CL-10-175-PC  | .96  |
| C-14 | 20 MFD @ 150V Pigtail Tubular Electrolytic Cap...                                | CL-20-150     | .57  |

## RESISTORS—CONTROLS

|      |                                                                                                                                                                                              |              |      |
|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|------|
| R-1  | 30.2K Ohm $\frac{1}{2}$ Watt $\pm$ 1% Carbon Resistor.....                                                                                                                                   | RC-30A2K-A-1 | .24  |
| R-14 | 123.5 Ohm $\frac{1}{2}$ Watt $\pm$ 1% Carbon Resistor.....                                                                                                                                   | RC-123A5-A-1 | .24  |
| R-17 | 1.5 Ohm $\frac{1}{2}$ Watt $\pm$ 5% W. W. Resistor.....                                                                                                                                      | RW-1A5-A-5   | .24  |
| R-18 | 10K Ohms $\frac{1}{4}$ Watt Potentiometer (Ohms Adj.)....                                                                                                                                    | P-87         | .57  |
| R-19 | Dual Control: 3K Ohm $\frac{1}{4}$ Watt Potentiometer<br>(in Circuit Meter Set) and 1K Ohm $\frac{1}{4}$ Watt<br>Potentiometer (VTVM Zero Adj.) .....                                        | P-85         | 1.14 |
| R-22 |                                                                                                                                                                                              |              |      |
| R-20 | Dual Control with Switch, 100 Ohm $\frac{1}{4}$ Watt<br>Potentiometer (RF Level), 50K Ohm $\frac{1}{4}$ Watt<br>Potentiometer (Audio Level) and S.P. S.T.<br>Modulation "On-Off" Switch..... | P-84         | 1.86 |
| R-21 |                                                                                                                                                                                              |              |      |
| SW-5 |                                                                                                                                                                                              |              |      |
| R-23 | 3K Ohm $\frac{1}{4}$ Watt Potentiometer (D.C. Cal.)<br>(Internal) .....                                                                                                                      | P-81         | .30  |
| R-29 | 1 Megohm $\frac{1}{2}$ Watt $\pm$ 1% Carbon Resistor.....                                                                                                                                    | RC-1A0M-A-1  | .24  |

## SWITCHES

|      |                             |      |      |
|------|-----------------------------|------|------|
| SW-1 | "Selector" Switch .....     | S-67 | 1.92 |
| SW-2 | "PNP-NPN" Switch .....      | S-64 | .90  |
| SW-3 | "Leakage-Beta" Switch ..... | S-63 | .21  |
| SW-4 | "RF-Off" Band Switch.....   | S-3  | .36  |

## TRANSFORMERS—COILS

|     |                                        |       |      |
|-----|----------------------------------------|-------|------|
| T-1 | Power Transformer .....                | TP-22 | 3.03 |
| T-2 | Aud.-Osc. Mod. Output Transformer..... | TO-6  | 1.83 |
| L-1 | 750 UH Low Band Osc. Coil, "A".....    | L-39  | .48  |
| L-2 | 120 UH High Band Osc. Coil, "B".....   | L-38  | .45  |

| SCHEMATIC<br>SYMBOL  | DESCRIPTION                                       | B & K<br>PART No. | DEALER'S<br>NET |
|----------------------|---------------------------------------------------|-------------------|-----------------|
| <b>MISCELLANEOUS</b> |                                                   |                   |                 |
| M-1                  | Meter—1 Ma. ....                                  | ME-13             | 12.03           |
| D-1, 2<br>D-3, 4     | } Silicon Diode .....                             | D-S1-50           | .75             |
| SR-1<br>SR-2         |                                                   |                   |                 |
|                      | 65 MA. Selenium Diode.....                        | E-65PC            | .66             |
|                      | Case with Handle.....                             | ASM-79            | 7.11            |
|                      | Handle only .....                                 | H-225             | .36             |
|                      | Complete Printed Circuit Assembly, Less Tubes.... | ASM-80            | 12.51           |
|                      | 3' Red Test Prod Lead.....                        | ASM-71            | 1.32            |
|                      | Two Red and Two Black Test Leads                  |                   |                 |
|                      | (Alligator Clips) .....                           | ASM-72            | Set 3.09        |
|                      | Transistor Test Socket.....                       | GT-3              | .18             |
|                      | Transistor Socket Retaining Ring.....             | H-3               | .03             |
|                      | Line Cord Strain Relief.....                      | H-195             | .06             |
|                      | Transistor Test Clips.....                        | H-301             | .06             |
|                      | Red Transistor Clip Insulator.....                | IN-33             | .06             |
|                      | Black Transistor Clip Insulator.....              | IN-34             | .06             |
|                      | Blue Transistor Clip Insulator.....               | IN-35             | .06             |
|                      | Yellow Transistor Clip Insulator.....             | IN-36             | .06             |
|                      | Rubber Feet for Case.....                         | H-300             | .03             |
|                      | Red Test Jack.....                                | J-44              | .09             |
|                      | Black Test Jack.....                              | J-43              | .09             |
|                      | Power Supply Jacks.....                           | J-41              | .75             |
|                      | "Selector" Knob .....                             | K-15              | .36             |
|                      | "RF-IF Tuning" Knob.....                          | ASM-83            | .93             |
|                      | "PNP-NPN" Knob .....                              | K-14              | .39             |
|                      | "VTVM and Level" Knobs.....                       | K-13              | .33             |
| V-1<br>V-2           | } 12AU7 Tubes .....                               | V-12AU7           | Ea. 1.37        |
|                      |                                                   |                   |                 |
|                      | 6 Ft. Line Cord.....                              | W-14              | .33             |
|                      | Carton and Fillers.....                           | PKG-81            | 1.23            |
|                      | Instruction Manual .....                          | PM-272            | Ea. 2.00        |

(Prices Subject to Change Without Notice)

NOTE: Standard value resistors and capacitors are not listed.

Values can be obtained from schematic diagram.

Minimum charge \$1.00 per invoice. 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 charges.