

○ MEASURE
○ CHARGE
○ DISCHARGE

PRECISION RESISTORS (R_S)

- ANCHOR TERMINALS USED AT 1, 2, 2A, 2B, 3 THRU 26
- NOTE UNLESS SPECIFIED
- | | |
|--|---|
| 1. POSITION OF ROTARY SWITCHES SHOWN COUNTERCLOCKWISE. | 5. RESISTANCE IN OHMS
K = 1000 OHMS M = 1 MEGOHM |
| 2. CONTACT NUMBERING OF SWITCHES EXPLAINED ON SEPARATE SHEET SUPPLIED IN INSTRUCTION BOOK. | 6. CAPACITANCE VALUES ONE AND OVER IN PICOFARADS. LESS THAN ONE IN MICROFARADS. |
| 3. REFER TO SERVICE NOTES IN INSTRUCTION BOOK FOR VOLTAGES APPEARING ON DIAGRAM. | 7. ○ KNOB CONTROL |
| 4. RESISTORS 1/2 WATT. | 8. ⊕ SCREWDRIVER CONTROL |
| | 9. AT - ANCHOR TERMINAL |
| | 10. TP - TEST POINT |

Figure 7-6. Type 1863 schematic diagram.

kee, Wisc. 53218
 ew York, N.Y.
 nc, Fullerton, Calif.
 t, Orange, Conn.
 Ill. 60525
 iling, N.J. 07980
 ications
 Corp, Yonkers, N.Y.
 ., N.Y. 11354
 o 45402
 ertown, Mass.
 orium, Penn.
 i Works, LaPort, Ind.
 o, Ill. 60630
 Attleboro, Mass.
 Milwaukee, Wisc.
 (nd) Mt. Carmel, Ill.
 ridge, Mass.
 rlingfield, N.J. 07081
 an Francisco, Calif.
 rren, Penn.
 ew York, N.Y. 10017
 ic, Geneva, Ill.
 gallala, Nebr.
 mbridge, Mass. 02140
 eles, Calif.
 Stoneham, Mass. 02180
 ev), Harrison, N.J.
 ile, N.Y. 10801
 Brooklyn, N.Y. 11222
 ncoln, Ill.
 nc, Trenton, N.J.
 ey-Varna, N.C.
 rk, N.Y.
 oston, Mass.
 o, Chicago, Ill.
 ndianapolis, Ind.
 Corp, Boston, Mass.
 y, Reading, Penn. 19602
 y, York, Penn. 17405
 nc), Salem, Mass.
 nton, N.J. 07005
 Mass. 02703
 field, Conn. 06109
 Columbus, Nebr.
 ove, Penn.
 nc, Dallas, Texas
 ort, Ill.
 oodside, L.I., N.Y.
 s.
 nc, Woburn, Mass.
 New York, N.Y. 10013
 nents Div, Quincy, Mass.
 Newark, N.J.
 erland, R.I.
 nc, St. Mary's, Penn.
 Co, Lawrence, Mass.
 r Corp, Woodside, N.Y.
 port, Conn.
 cago, Ill.
 Schenectady, N.Y.
 s Co, Torrington, Conn.
 Corp, Orlean, N.Y.
 c, Dallas, Texas 75209
 Mt. Carmel, Ill.
 s Inc, Burlington, Mass.
 esville, Wisc. 53545
 aroneck, N.Y. 10544
 ma, Calif.
 cs Inc, Glen Cove, N.Y.
 s Corp, Melrose, Mass.
 ilif. 94303
 ter, Mass. 01890
 Corp, E. Aurora, N.Y.

Rotary switch sections are shown as viewed from the panel end of the shaft. The first digit of the contact number refers to the section. The section nearest the panel is 1, the next section back is 2, etc. The next two digits refer to the contact. Contact 01 is the first position clockwise from a strut screw (usually the screw above the locating key), and the other contacts are numbered sequentially (02, 03, 04, etc), proceeding clockwise around the section. A suffix F or R indicates that the contact is on the front or rear of the section, respectively.

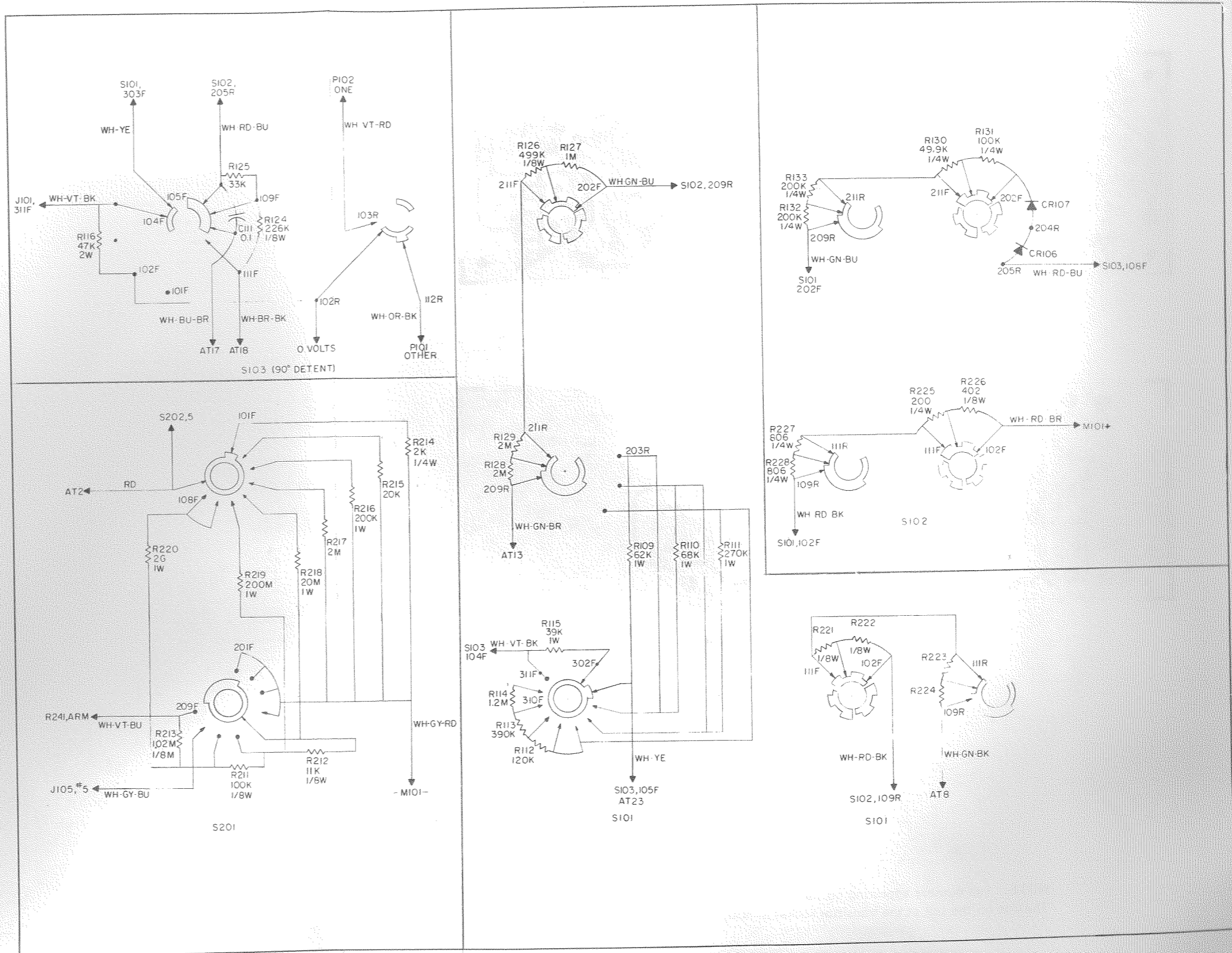
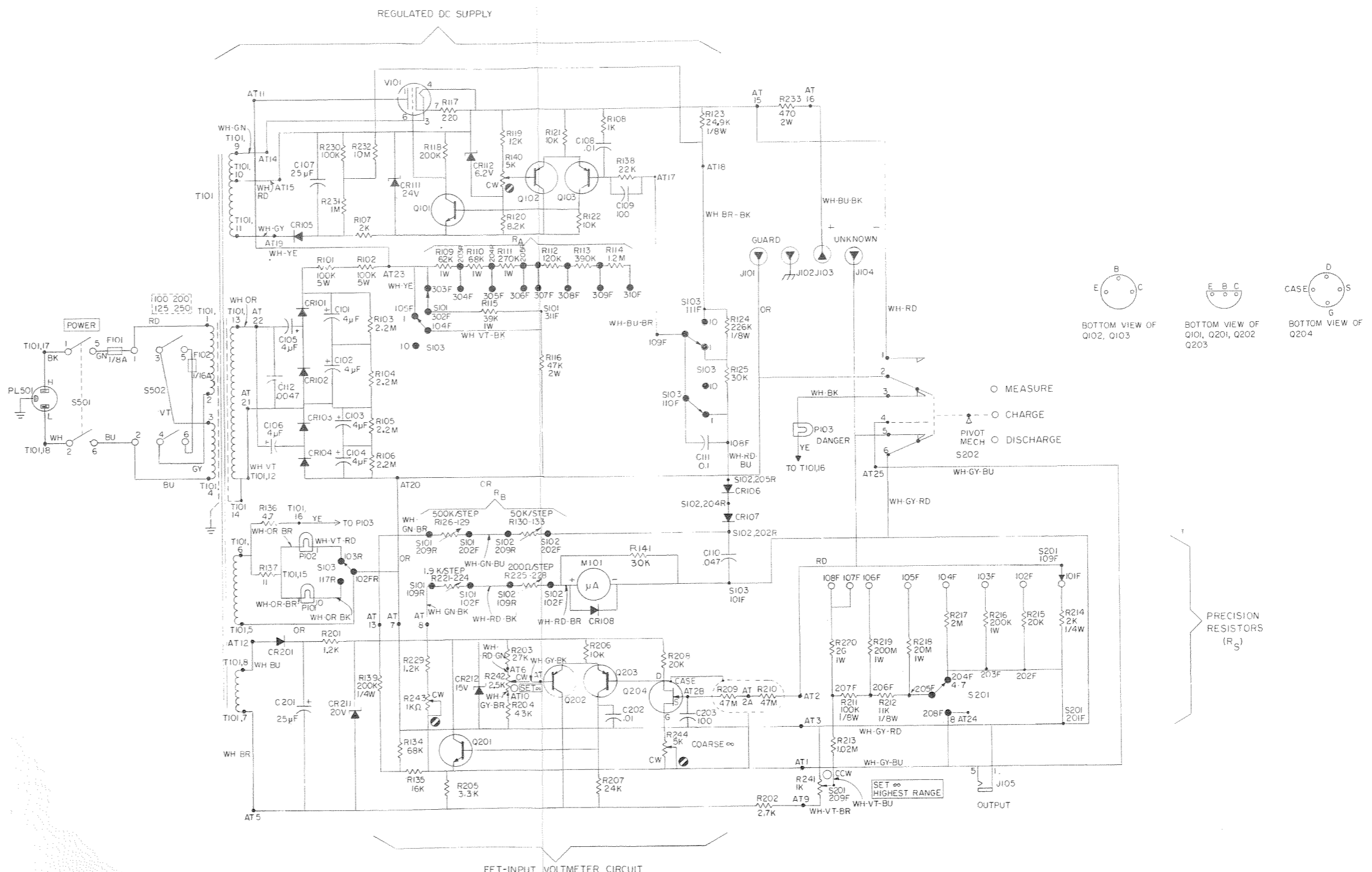
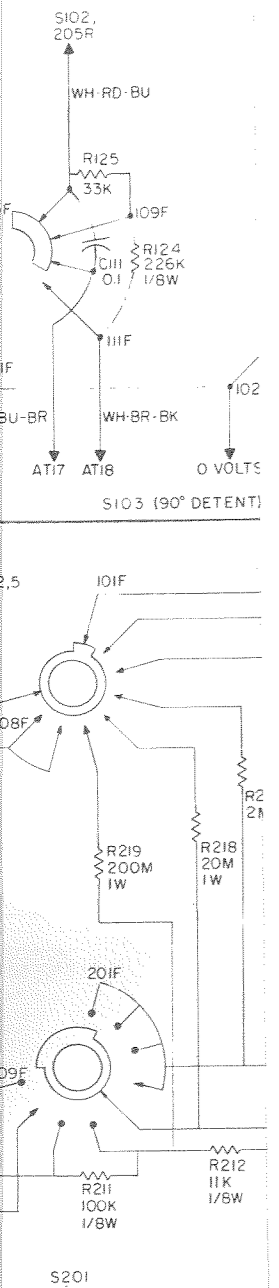


Figure 7-7. Type 1864 switching diagram.



- ANCHOR TERMINALS USED AT 1,2A,2B,3 THRU 25
NOTE UNLESS SPECIFIED
- | | |
|--|---|
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K = 1000 OHMS M = 1 MEGOHM |
| 2. CONTACT NUMBERING OF SWITCHES EXPLAINED ON SEPARATE SHEET SUPPLIED IN INSTRUCTION BOOK. | 6. CAPACITANCE VALUES ONE AND OVER IN PICOFARADS. LESS THAN ONE IN MICROFARADS. |
| 3. REFER TO SERVICE NOTES IN INSTRUCTION BOOK FOR VOLTAGES APPEARING ON DIAGRAM. | 7. KNOB CONTROL |
| 4. RESISTORS 1/2 WATT. | 8. SCREWDRIVER CONTROL |
| | 9. AT - ANCHOR TERMINAL |
| | 10. TP - TEST POINT |

* FACTORY SELECTED



Figure 7-9. Type 1864 schematic diagram.