

ANTI-SIDETONE LINE AND RINGER CONNECTIONS

COMMON BATTERY MAIN STATIONS

1. GENERAL

1.01 This section covers the main station connections for regular manual or dial common battery stations (not including local battery talking, common battery signaling stations) when anti-sidetone subscriber sets are used.

1.02 **Wall Type Sets:** The diagrams show the apparatus in subscriber sets but do not include the dial, transmitter and receiver connections in wall type sets. However, the same line and ringer connections apply for these sets.

1.03 **Sidetone Subscriber Sets:** The diagrams show anti-sidetone subscriber sets for all of the stations on party lines. However, if permitted by zoning instructions, sidetone subscriber sets may be used at any of these stations provided, of course, they are connected according to sidetone connections.

1.04 **High Impedance Ringers:** High impedance ringers have 3500ω or 6000ω resistances. Subscriber sets having these ringers are available for certain stations. Where specific instructions call for their use they should be connected in the same manner as the regular set for the particular class of service indicated.

1.05 **Line and Ground Wires:** The tip, ring and ground wires shown in the diagrams should have the following tracers:

	Inside Wire	Bridle or Duct Wire
Tip	Green	Plain
Ring	Red	Single Tracer
Ground	Yellow	Double Tracer

2. CONNECTIONS

2.01 **Individual Lines—Manual and Dial,
P.B.X. Stations—Regular Manual and Dial,
No. 750-A P.B.X. Keyless Stations—Dial.**

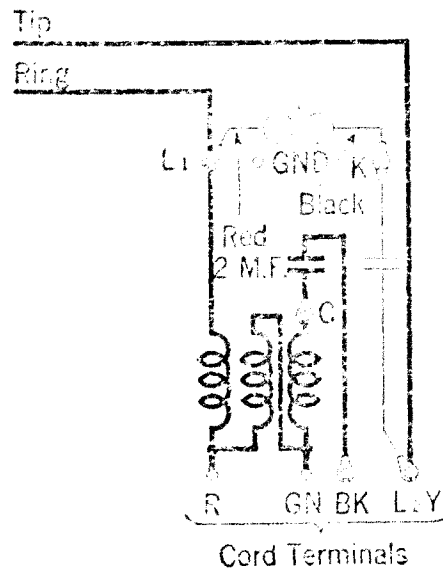


Fig. 1.

2.02 No. 750-A P.B.X. Key and Control Stations—Dial.

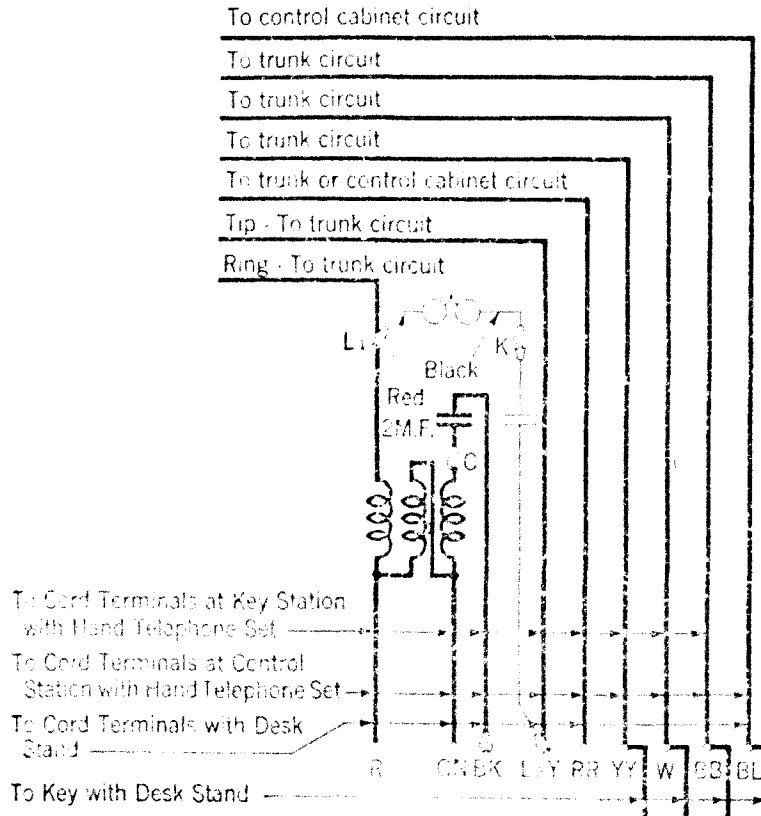


Fig. 2.

2.03 Two-Party Selective Flat Rate—Manual and Dial,
Two-Party Selective Message Rate—Manual.

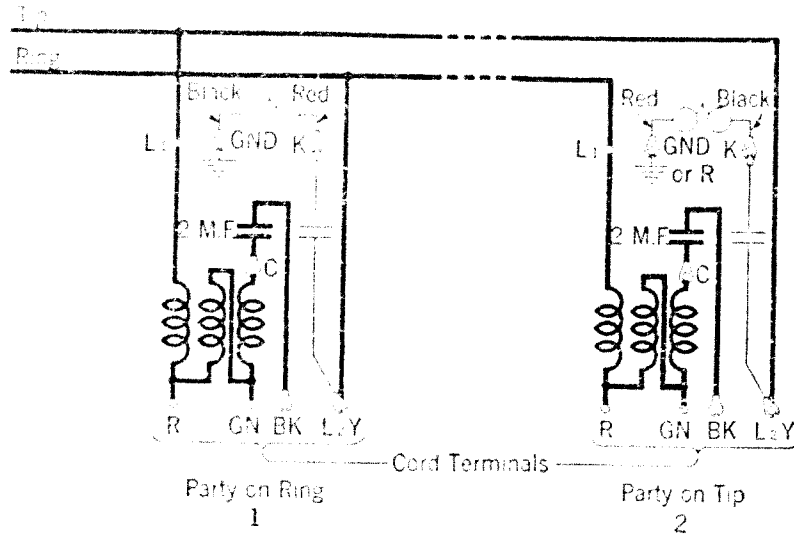


Fig. 3.

2.04 Two-Party Selective Message Rate—Dial.

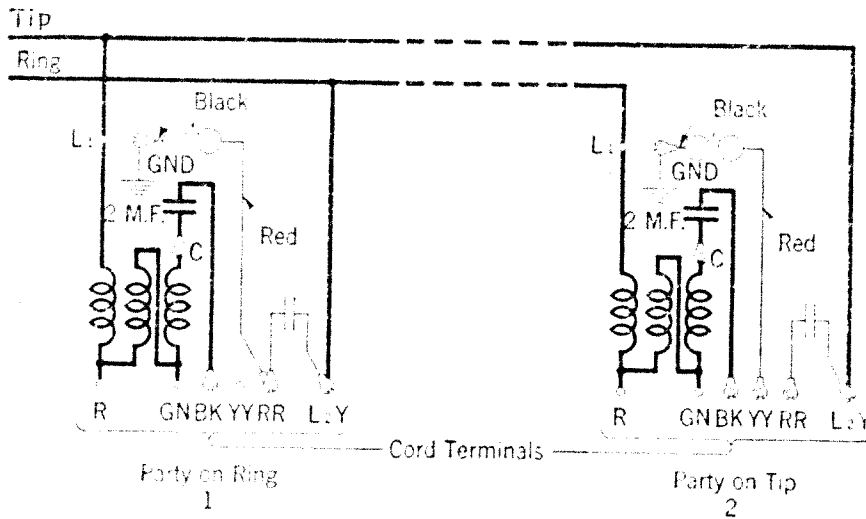


Fig. 4.

2.05 Four-Party Semi-Selective—Manual and Dial.

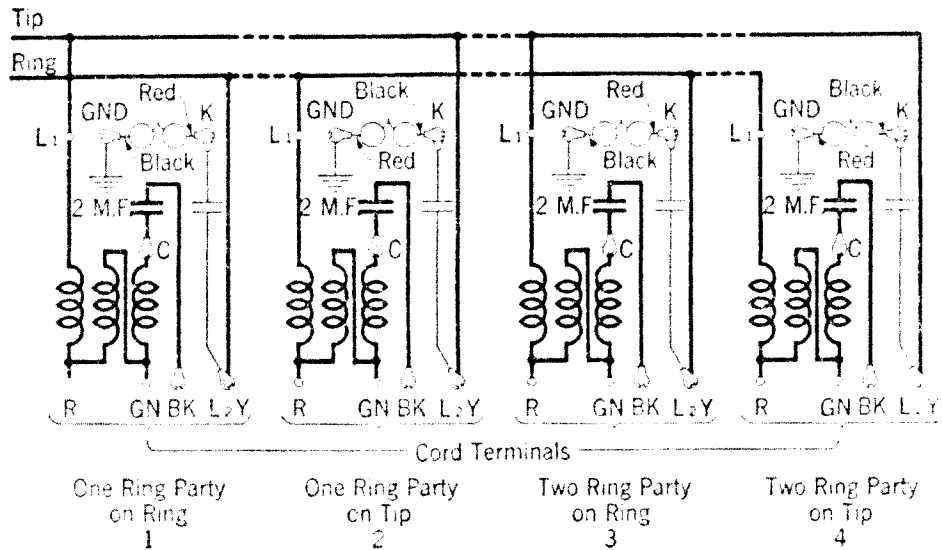


Fig. 5.

2.06 Four-Party Selective—Manual and Dial.

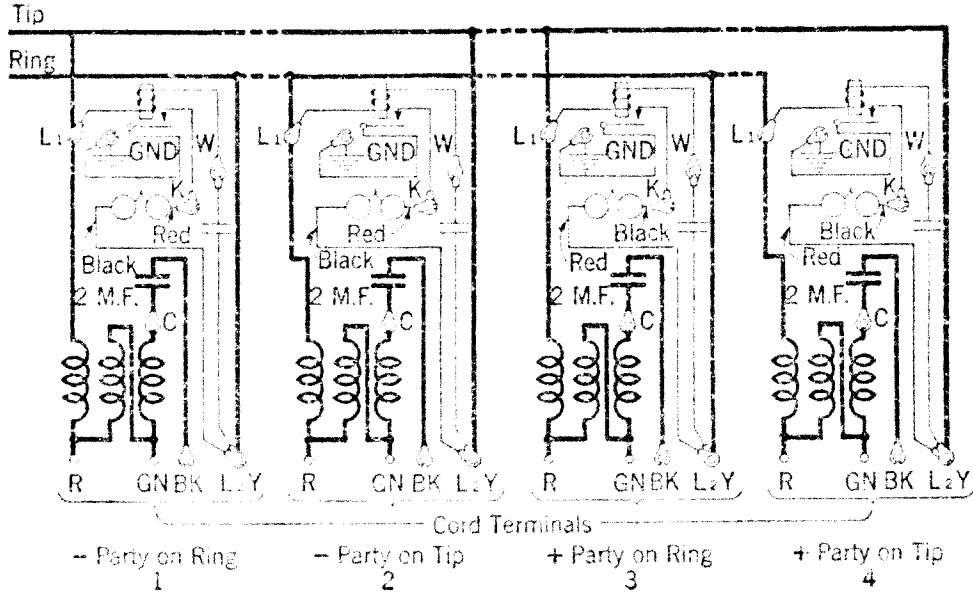


Fig. 6.

2.07 Eight-Party Semi-Selective—Manual and Dial.

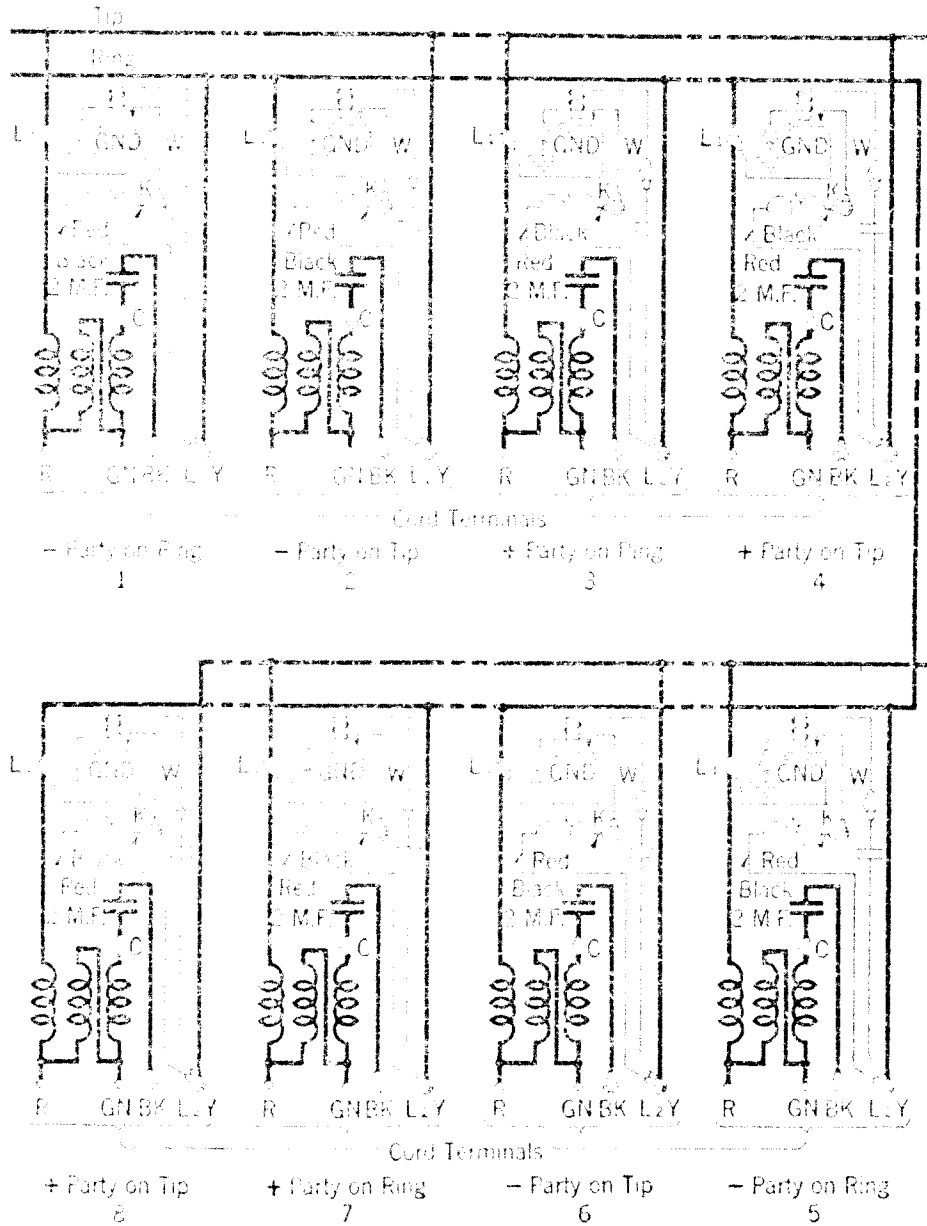


Fig. 7.

Note: Parties 1, 2, 3 and 4 have 1 ring.
Parties 5, 6, 7 and 8 have 2 rings.

2.08 Divided Code Ringing—Manual and Dial.
(Terminal per line basis shown.)

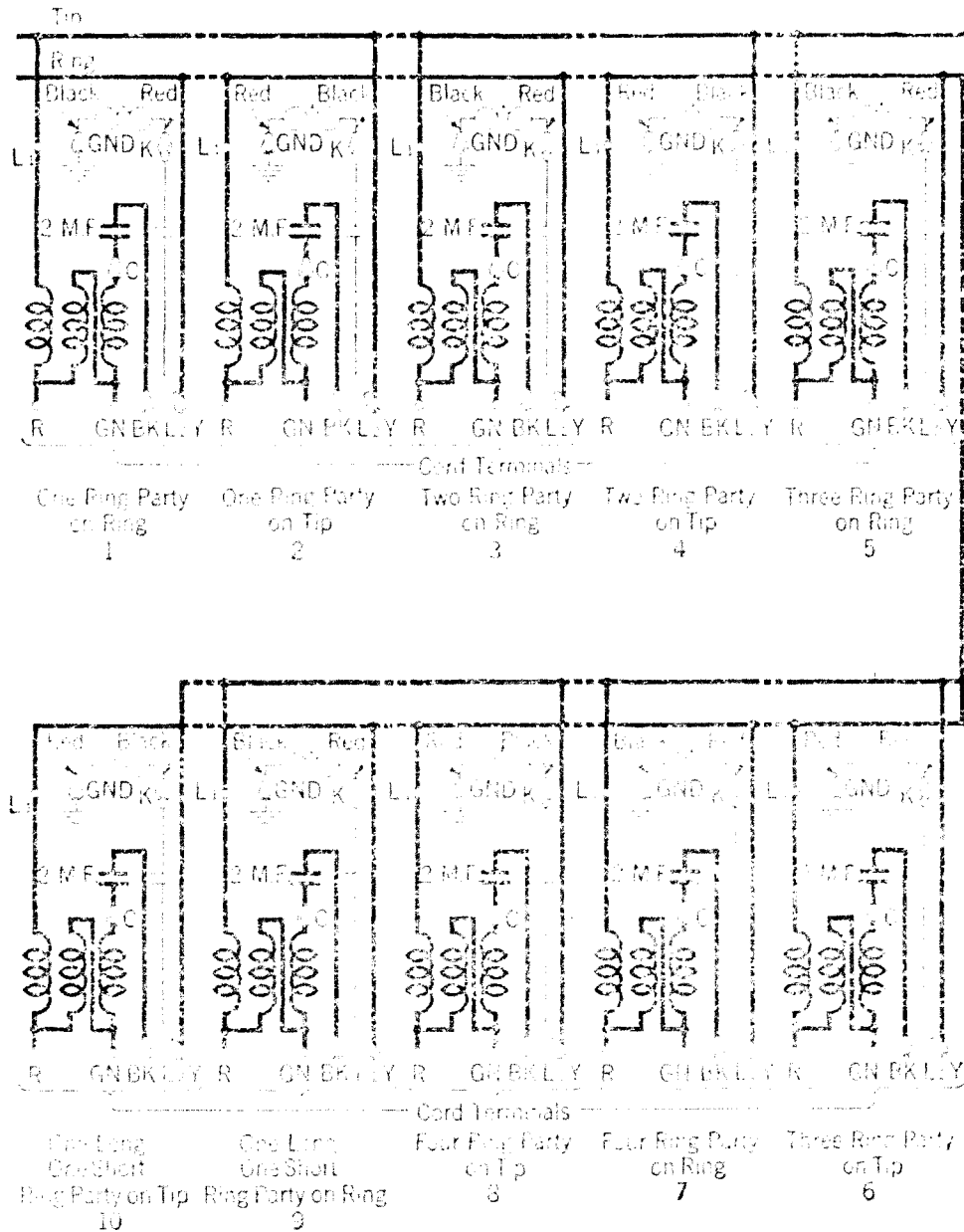


Fig. 8.

Note: The above diagrams show divided code ringing on a terminal per line basis. If the central office is on

a terminal per station basis, the corresponding stations will have the following rings:

Parties	Rings
1 and 2	2 short
3 and 4	3 "
5 and 6	4 "
7 and 8	1 long, 1 short
9 and 10	1 long, 2 short

The above code ringing also applies to some of the smaller community dial offices which are on a terminal per line basis but have ringing codes on a terminal per station basis.

2.09 Non-Selective Party Stations—Manual.

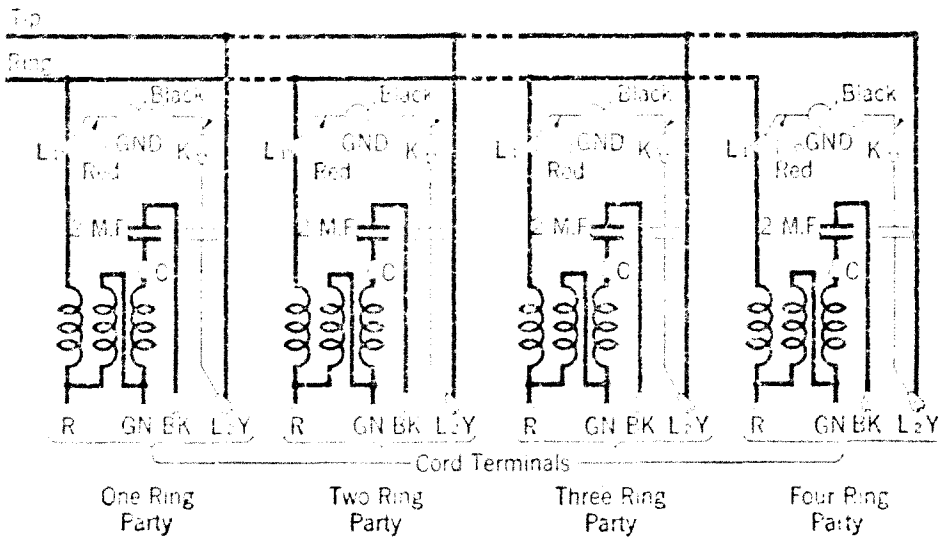


Fig. 9.