

**TELEPHONE SET
TYPE 701 (LR) 37 AND 38
CONNECTIONS**

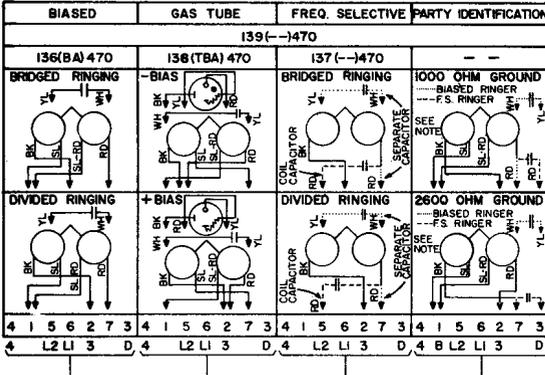
1. GENERAL

- 1.01 This practice provides the connecting information necessary in the installation of the 701 (LR) 37 and (LR) 38 type telephone sets.
- 1.02 The installed telephone must be provided with a separately mounted external ringer. See Figure 1 for a wiring diagram.

2. INSTALLATION REQUIREMENTS

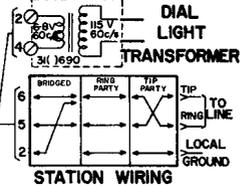
- 2.01 A 110-120 volt ac receptacle is required for the dial light transformer. This receptacle should be on a circuit that is not controlled by a switch. One transformer should be used for a single telephone set.
- 2.02 For proper illumination of the dial, the length of the wire between the transformer and the telephone set should not exceed 25 feet of standard inside wire. Do not use a 25-foot mounting cord because of added resistance.
- 2.03 When a ringer is required, any ringer including the specially designed ringers for this series of telephone may be used. See Figure 1 for ringer wiring diagram. Types 136, 137, 138 and 139 are recommended.

RINGER OPTIONS

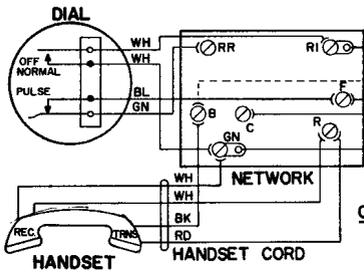
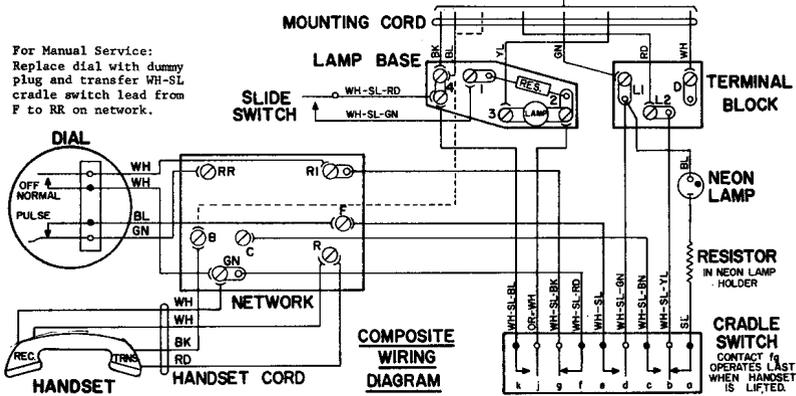


RINGER NOTES

- Party Identification: Connect blue mounting cord lead as shown by dashed lines. Mounting cord connections shown for ring party. For tip party reverse red and green cord conductors on ringer terminal board and use ringer party station wiring.
- 6-Conductor Mounting Cord: Blue and black leads connected in parallel except for party identification.



For Manual Service:
 Replace dial with dummy plug and transfer WH-SL cradle switch lead from F to RR on network.



CIRCUIT DIAGRAM
 (INSTRUMENT ONLY)

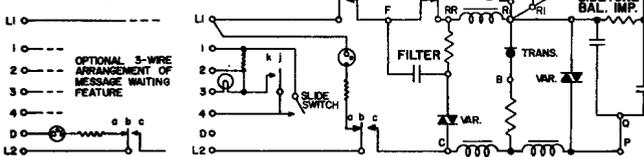


FIGURE 1. DIAGRAMS 701--(L)37- TELEPHONE AND 701--(L)38- TELEPHONE