

CABLE TESTING - GENERAL CALLING CIRCUIT - 76-TYPE TEST SET

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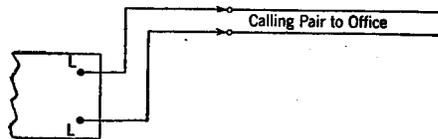
1. GENERAL

1.01 In making large cable transfers or cut-overs it may be desirable to have a calling circuit from the central office main frame to the splice or sheath opening where the splicer is working. The 76-type test set is equipped with a buzzer for this purpose.

1.02 The method of identifying a spare pair for the calling circuit is the same as that for establishing a talking circuit. For the purpose of this Section it is assumed that the talking pair has been identified.

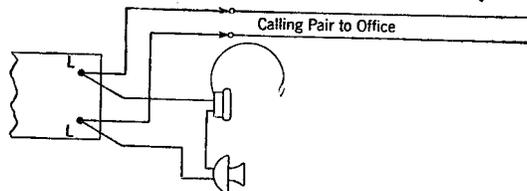
2. CONNECTIONS

2.01 Connect the calling circuit pair to the L posts as shown below and throw the keys to the LIS and WS-WAIT positions.



2.02 The buzzer in the set will operate when a talking set is connected across the calling pair at the office. The buzzer will operate over a circuit of about 2000 ohms loop resistance.

2.03 When the buzzer operates, move the right-hand key from WS-WAIT to TLK and if the talking battery is being supplied from the office, connect a talking set to the L posts as shown below.



2.04 If talking battery is not being supplied from the office, move the right-hand key from WS-WAIT to TLK after the buzzer operates and connect the talking set to the TS posts. This will make use of the talking battery in the test set.

