

INTERPHONE SYSTEM — 2A FARM
2712B TELEPHONE SET
CONNECTIONS AND MAINTENANCE

1. GENERAL

1.01 This section covers the modification and connection of the 2712B telephone set when used with the 2A farm interphone system. Maintenance, limited to components installed in the sets as a result of these modifications, is also covered.

2. MODIFICATION

2.01 To provide push-to-talk feature, the G3AR handset furnished with the 2712B telephone set must be replaced by a G5KR handset. To replace, remove housing from set, disconnect leads and remove handset and cord. Connect spade-tipped leads of G5KR handset in accordance with Table A and replace housing on set.

3. CONNECTION INDEX

Table A — 2712B Telephone Set, Modification For 2A Farm Interphone

Fig. 1 — 2712B Telephone Set Wired For 2A Farm Interphone

Fig. 2 — 2712B Telephone Set Connections As Monitor Station — 2A Farm Interphone

Fig. 3 — 2712B Telephone Set Connections As Remote Station — 2A Farm Interphone

4. MAINTENANCE

4.01 Refer to section covering 1700-type telephone sets for maintenance of the 2712B telephone set and Section 512-515-200 for maintenance of 2A farm interphone components.

4.02 Replace G5KR handset if push-to-talk switch should fail. Other maintenance of the handset, such as replacement of receiver or transmitter units and cords, is covered in section on handsets.

TABLE A

**2712B TELEPHONE SET MODIFICATION FOR
2A FARM INTERPHONE**

WIRE OR LEAD		REMOVE FROM		CONNECT TO	
		NET.	TERM. STRIP	NET.	
Line Switch	(S)	L1	9		
	(BK)		7		
Install	(BK)		10		
G5KR	(W)				5*
Handset	(W)				GN
(Note)	(R)				6*
	(R)				B

*Dial lamp terminal board.

Note: Remove factory furnished handset.

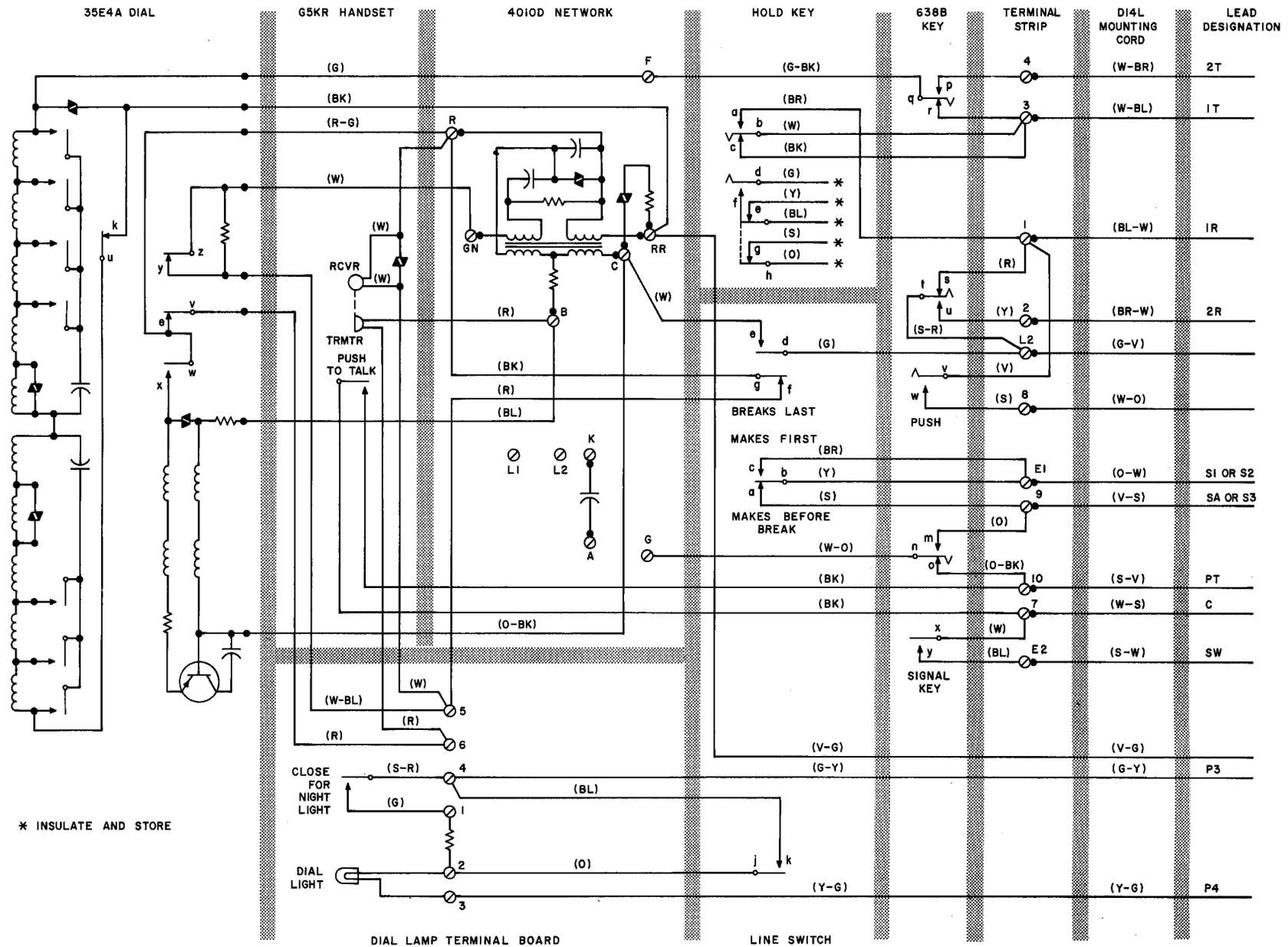


Fig. 1 — 2712B Telephone Set Wired For 2A Farm Interphone

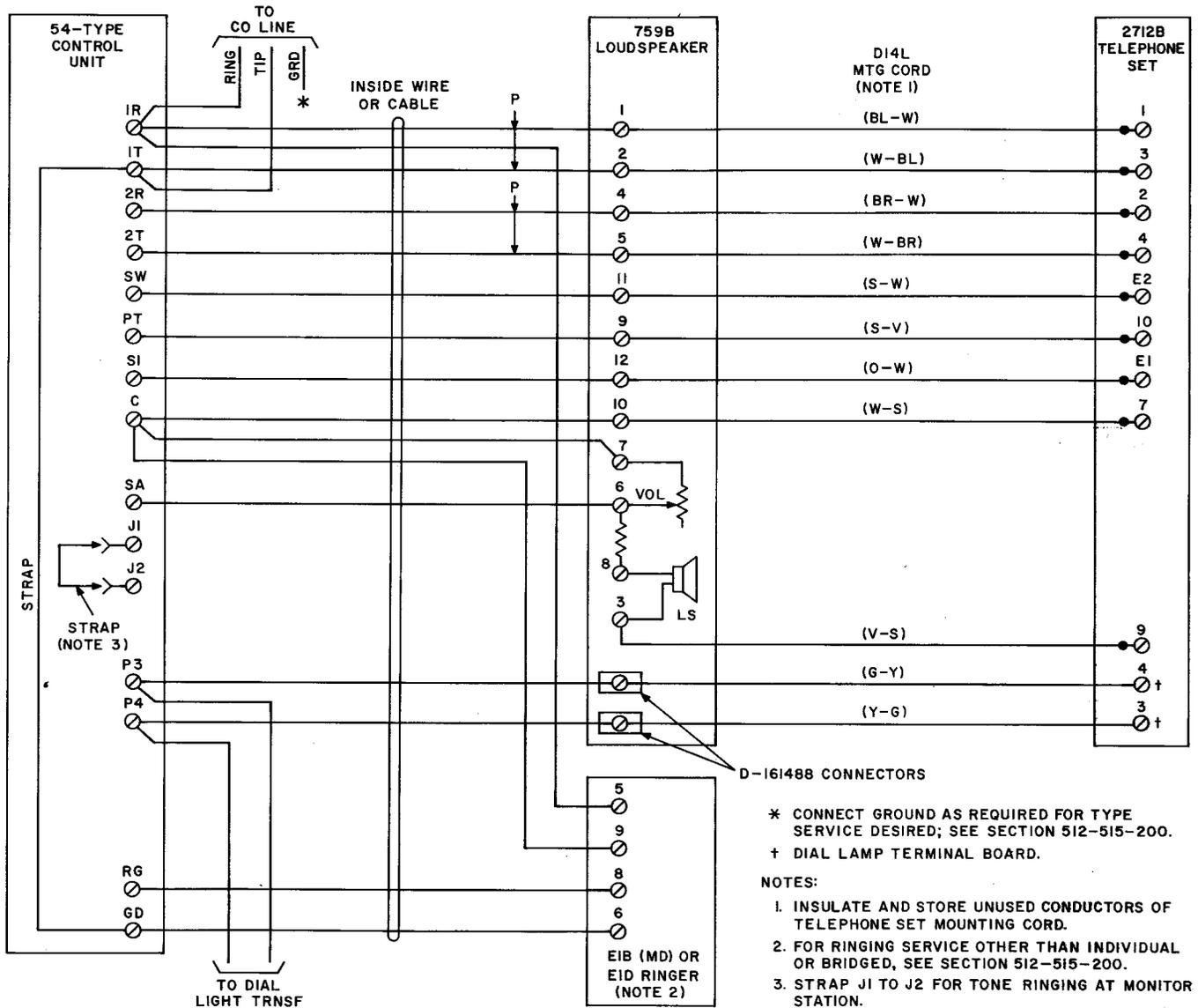


Fig. 2 — 2712B Telephone Set Connections As Monitor Station — 2A Farm Interphone

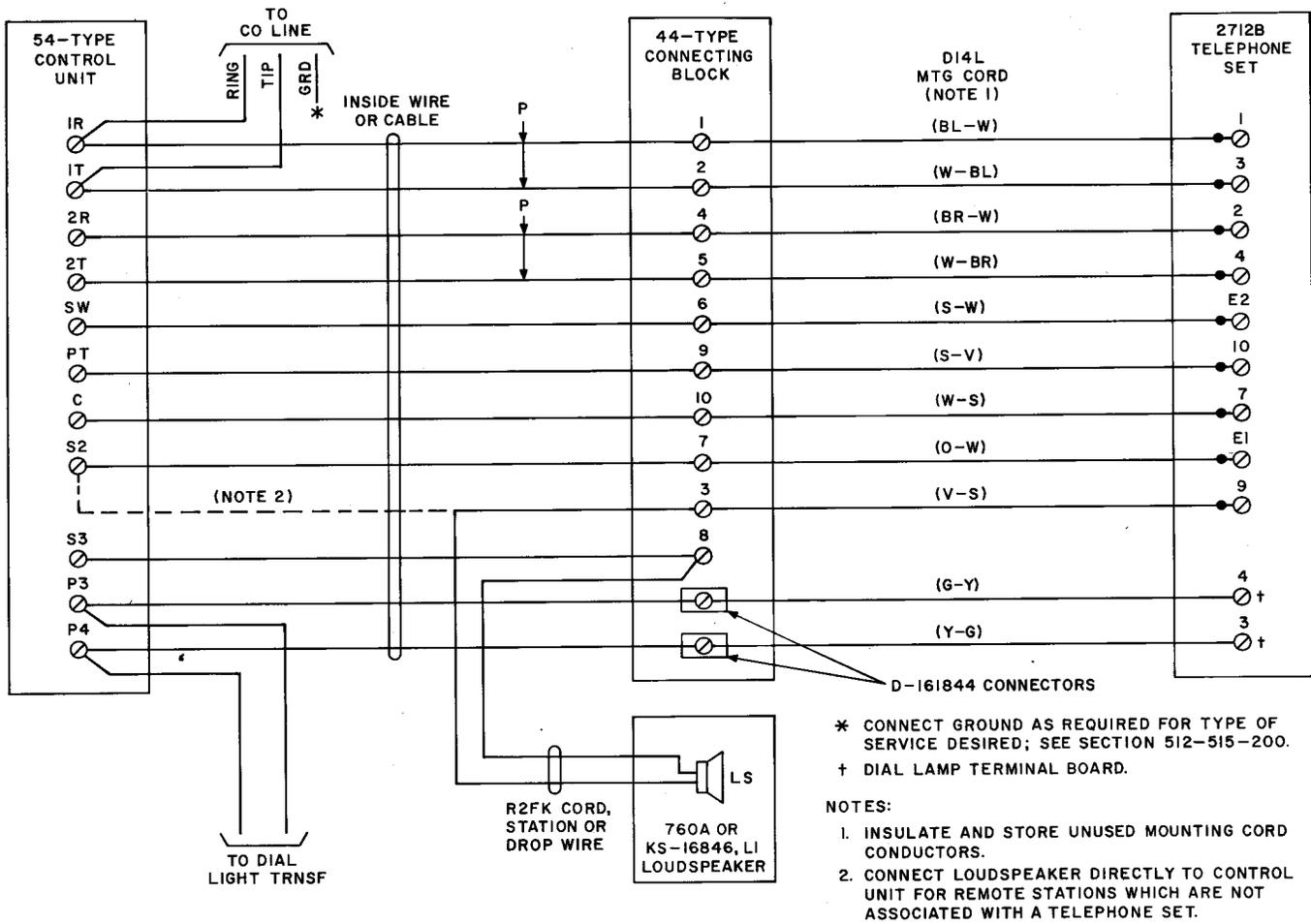


Fig. 3 — 2712B Telephone Set Connections As Remote Station — 2A Farm Interphone