

INTERPHONE SYSTEM — 2A FARM
712B TELEPHONE SET
CONNECTIONS AND MAINTENANCE

1. GENERAL

1.01 This section covers the modification and connection of the 712B 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.

1.02 Information contained in this section was formerly found in Section 502-710-415, Issue 2 and Section 512-515-400, Issue 6.

2. MODIFICATION

2.01 To provide push-to-talk feature, the G3AR handset furnished with the 712B 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 — 712B Telephone Set Modification For 2A Farm Interphone

Fig. 1 — 712B Telephone Set Wired For 2A Farm Interphone

Fig. 2 — 712B Telephone Set, Connections as Monitor Station — 2A Farm Interphone

Fig. 3 — 712B Telephone Set, Connections as Remote Station — 2A Farm Interphone

4. MAINTENANCE

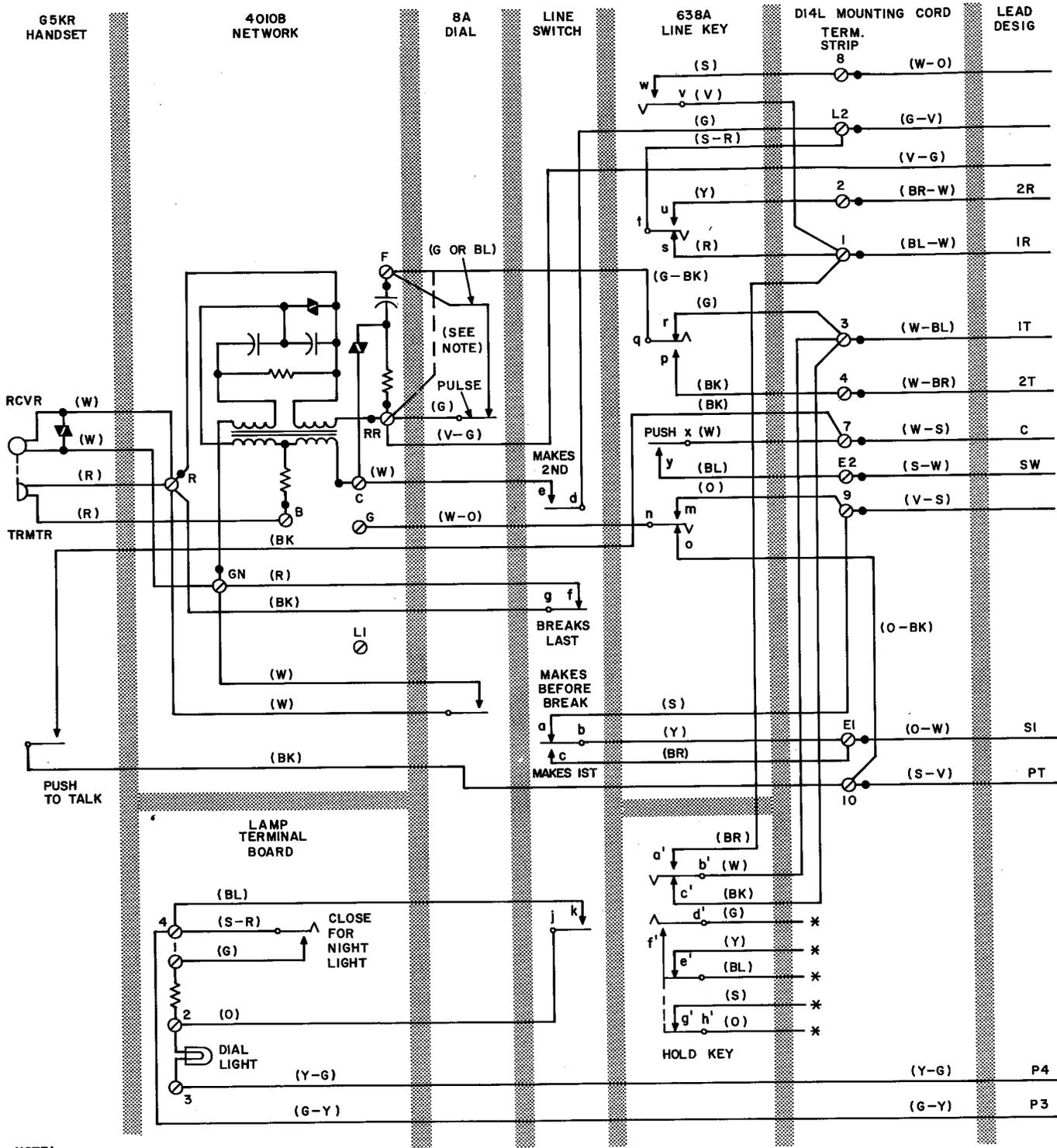
4.01 Refer to Section 502-710-101 for maintenance of 712B telephone sets and Section 512-515-200 for maintenance of 2A farm interphone components.

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 sections on handsets.

TABLE A
712B TELEPHONE SET MODIFICATION FOR
2A FARM INTERPHONE

WIRE OR LEAD		REMOVE FROM	CONNECT TO	
		NET.	TERM. STRIP	NET.
Line Switch	(S)	L2	9	
Install G5KR Handset (Note)	(BK)		10	
	(BK)		7	
	(W)			R
	(W)			GN
	(R)			R
	(R)			B

Note: Remove factory furnished handset.



NOTE:
 FOR MANUAL SERVICE, MOVE (G-BK)
 LEAD FROM F TO RR.
 * INSULATE AND STORE.

Fig. 1 - 712B Telephone Set Wired For 2A Farm Interphone

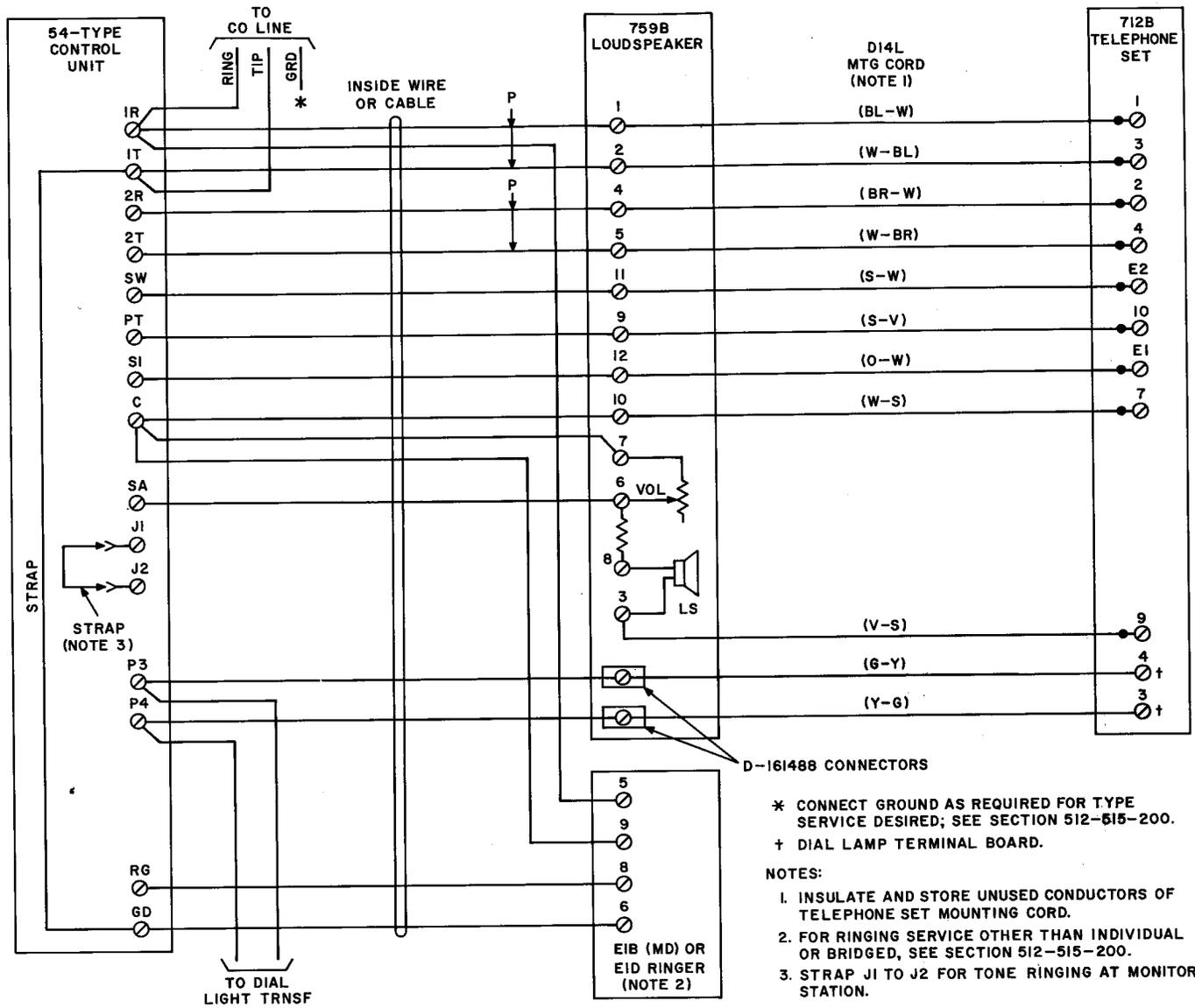


Fig. 2 - 712B Telephone Set, Connections as Monitor Station - 2A Farm Interphone

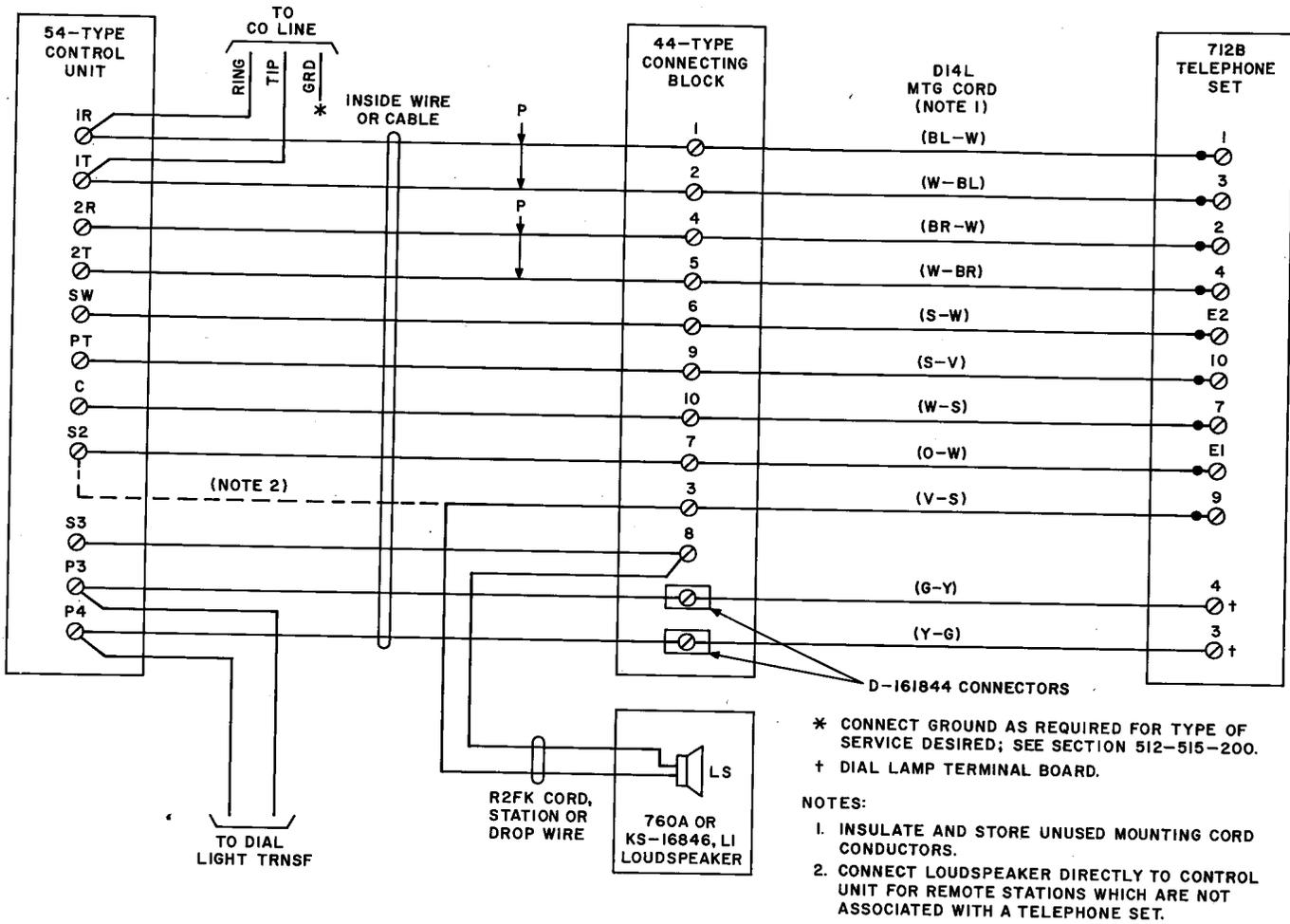


Fig. 3 — 712B Telephone Set, Connections as Remote Station — 2A Farm Interphone