

SERVICE
2713B AND 2713BM TELEPHONE SETS
CONNECTIONS

1. GENERAL

1.01 This section contains information on the 2713B (MD) and 2713BM telephone sets.

1.02 The reasons for reissuing this section are listed below. Revision arrows are used to emphasize the more significant changes.

- Add the D-181059 Kit of Parts (dial illumination kit)
- Add the D-180896 Kit of Parts (polarity guard kit) for use only in sets with 4228-type network
- Add the D-181063 Kit of Parts (polarity guard kit) for use only in sets with 4210-type network

- Show the D-180819 Kit of Parts (MD) (dial illumination kit).

Danger: Securely attach 2A or similar retaining clamp to ac outlet using outlet cover screw before attempting to install 2012A or C transformer unit. A retaining clamp is not required on transformers with folded blade prongs. The transformer and any other cord plugged into the ac outlet should always be unplugged completely from outlet before attempting to attach or remove the clamp. Do not use 2A or similar retaining clamp on outlets where center mounting screw holds the duplex outlet in the box.

Caution: Do not connect more than one transformer to the same inside wiring pair.

NOTICE

Not for use or disclosure outside the
Bell System except under written agreement

◆ TABLE A ◆

2713B (MD) AND 2713BM TELEPHONE SETS
POLARITY GUARD CONNECTIONS (See Note)

TEL SET NET.	POLARITY GUARD	WIRE OR LEAD	COLOR	REMOVE FROM NET	CONNECT TO			
					NET.	POLARITY GUARD		
4010-Type	D-181063 Kit of Parts	Line Switch*	W	F		T		
			BR	C		S		
	D-180229 Kit of Parts	Polarity Guard	G		F			
			W		C			
	D-180229 Kit of Parts	Polarity Guard	Dial	BK	RR		3†	
			Line Switch	BR	C		4†	
			Polarity Guard	R				3†
				BK				4*†
				G		RR		
				W		C		
4228-Type	D-180896 Kit of Parts	Line Switch	W	F		T		
			BR	C		S		
	Polarity Guard	G		F				
		W		C				

Note : For use when specified by local instructions for end-to-end signaling installations.

* Connect to L2 of network when associated with 1A1 or 1A2 KTS.

† Terminals 3 and 4 are on terminal board which is part of D-180229 Kit of Parts.

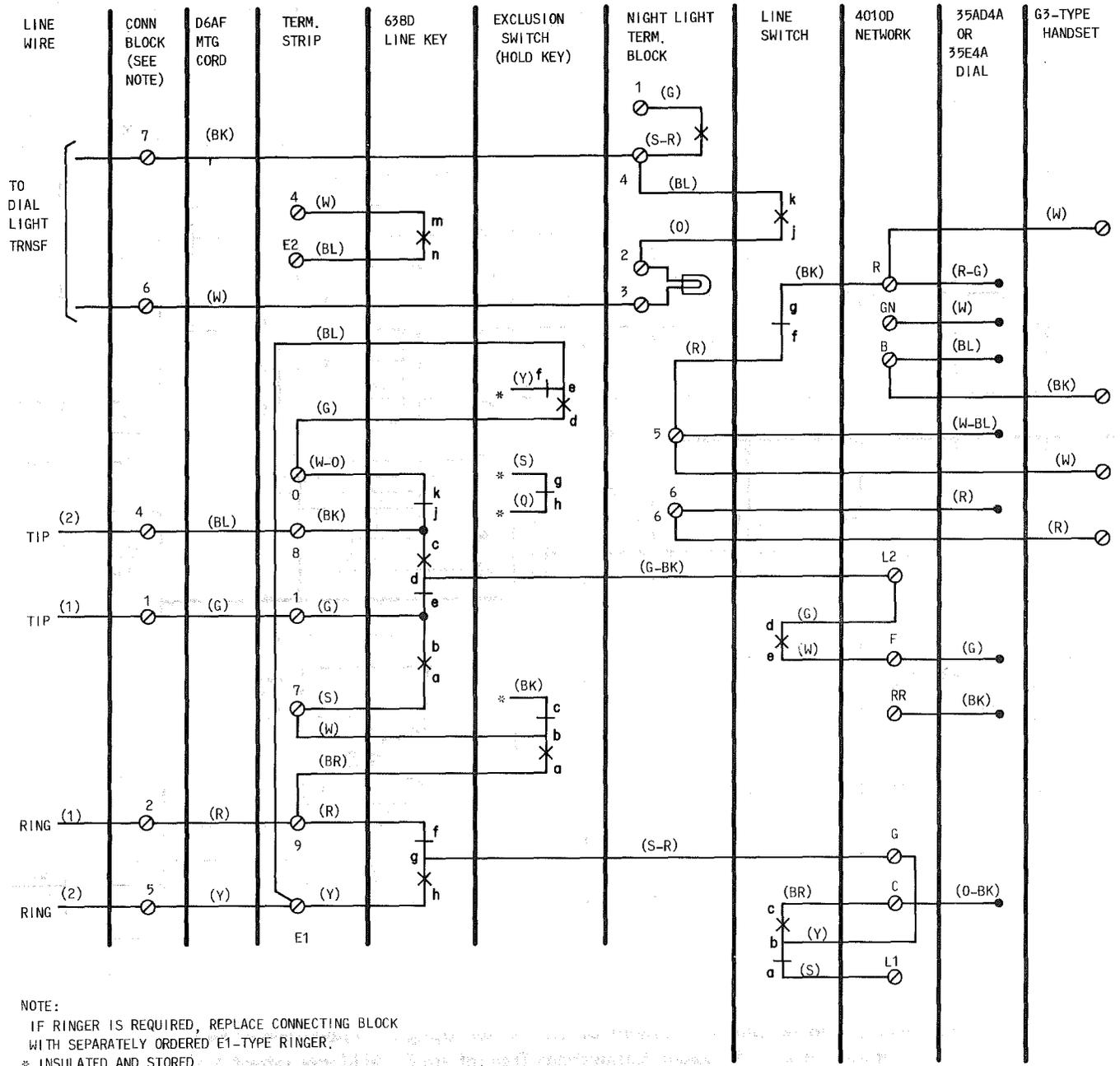
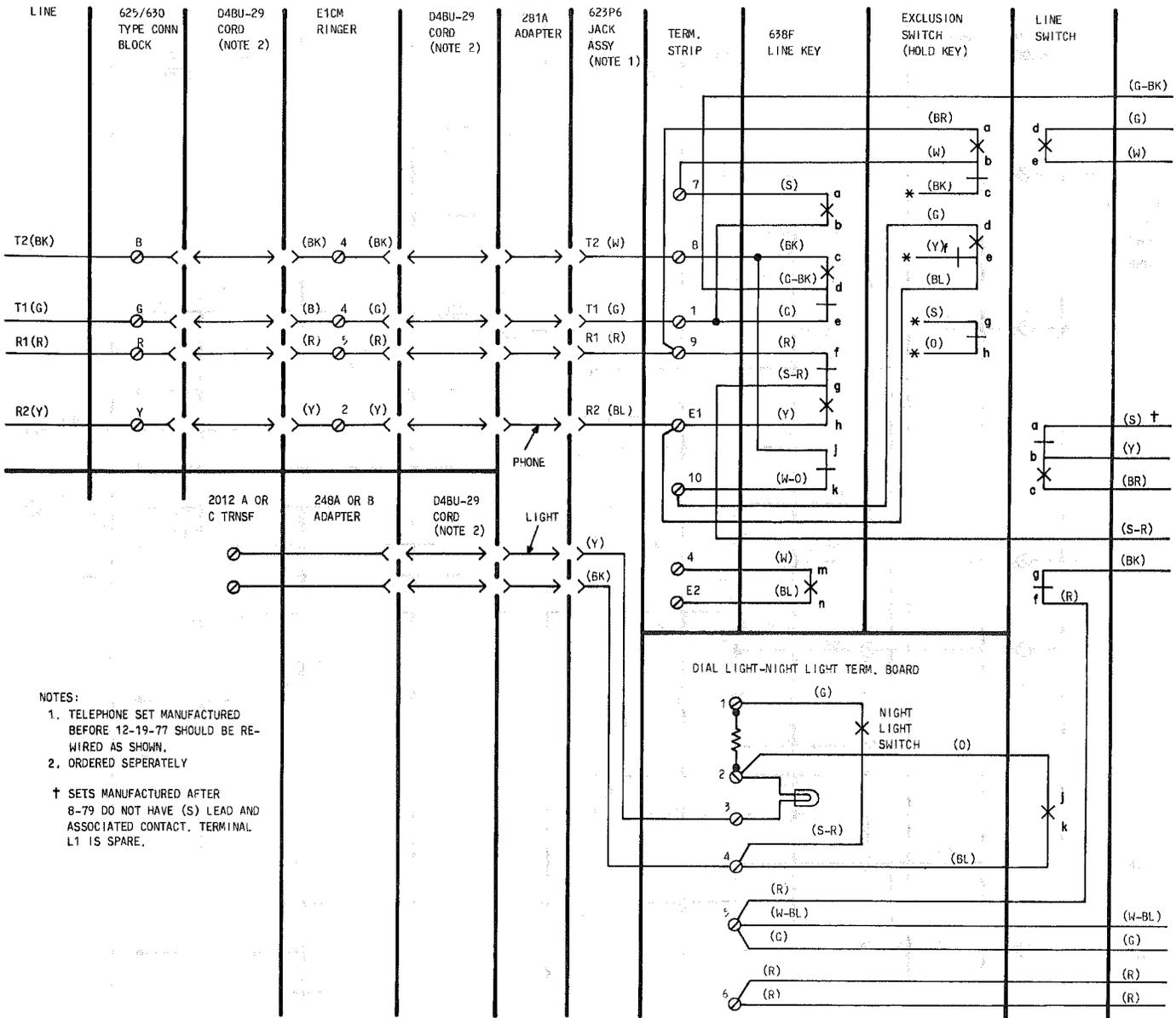


Fig. 1—2713B (MD) Telephone Set, Connections (Nonmodular)



NOTES:

1. TELEPHONE SET MANUFACTURED BEFORE 12-19-77 SHOULD BE REWIRED AS SHOWN.
2. ORDERED SEPERATELY

† SETS MANUFACTURED AFTER 8-79 DO NOT HAVE (S) LEAD AND ASSOCIATED CONTACT. TERMINAL L1 IS SPARE.

Fig. 2—2713BM Telephone Set, Modular Connections Using a Combination of Both Hand Wiring and Modular Connections Through an E1CM Ringer (Sheet 1 of 2)

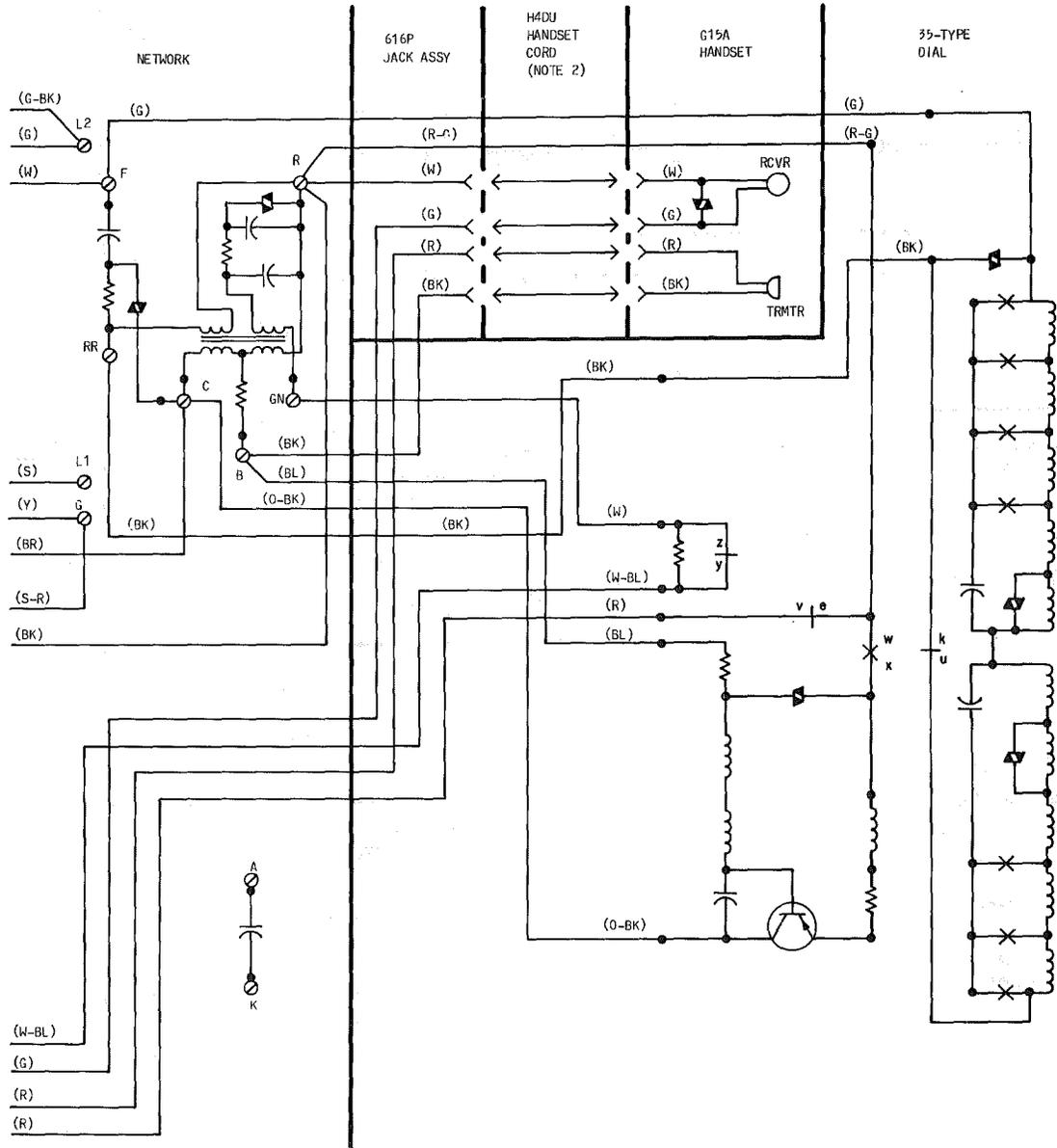
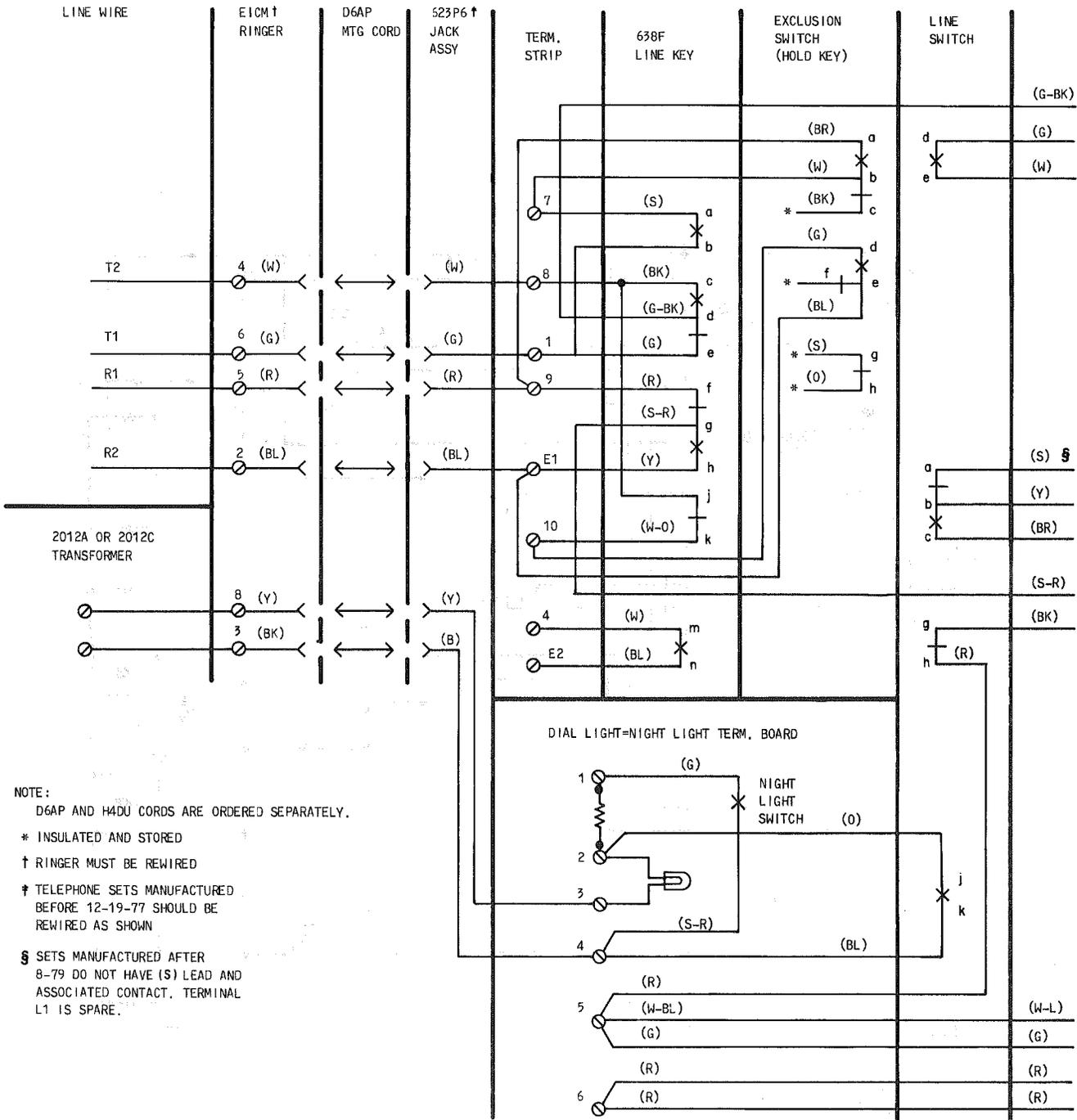


Fig. 2—2713BM Telephone Set, Modular Connections Using a Combination of Both Hand Wiring and Modular connections through an E1CM Ringer (Sheet 2 of 2)



NOTE:

D6AP AND H4DU CORDS ARE ORDERED SEPARATELY.

* INSULATED AND STORED

† RINGER MUST BE REWIRED

‡ TELEPHONE SETS MANUFACTURED BEFORE 12-19-77 SHOULD BE REWIRED AS SHOWN

§ SETS MANUFACTURED AFTER 8-79 DO NOT HAVE (S) LEAD AND ASSOCIATED CONTACT. TERMINAL L1 IS SPARE.

Fig. 3—PhoneCenter Type Installation, 2713BM Telephone Set, Modular Connections Using a 281A (MD) Adapter Which is Part of the D-180819 Kit of Parts (MD) and Two Mounting Cords to Set (Sheet 1 of 2)

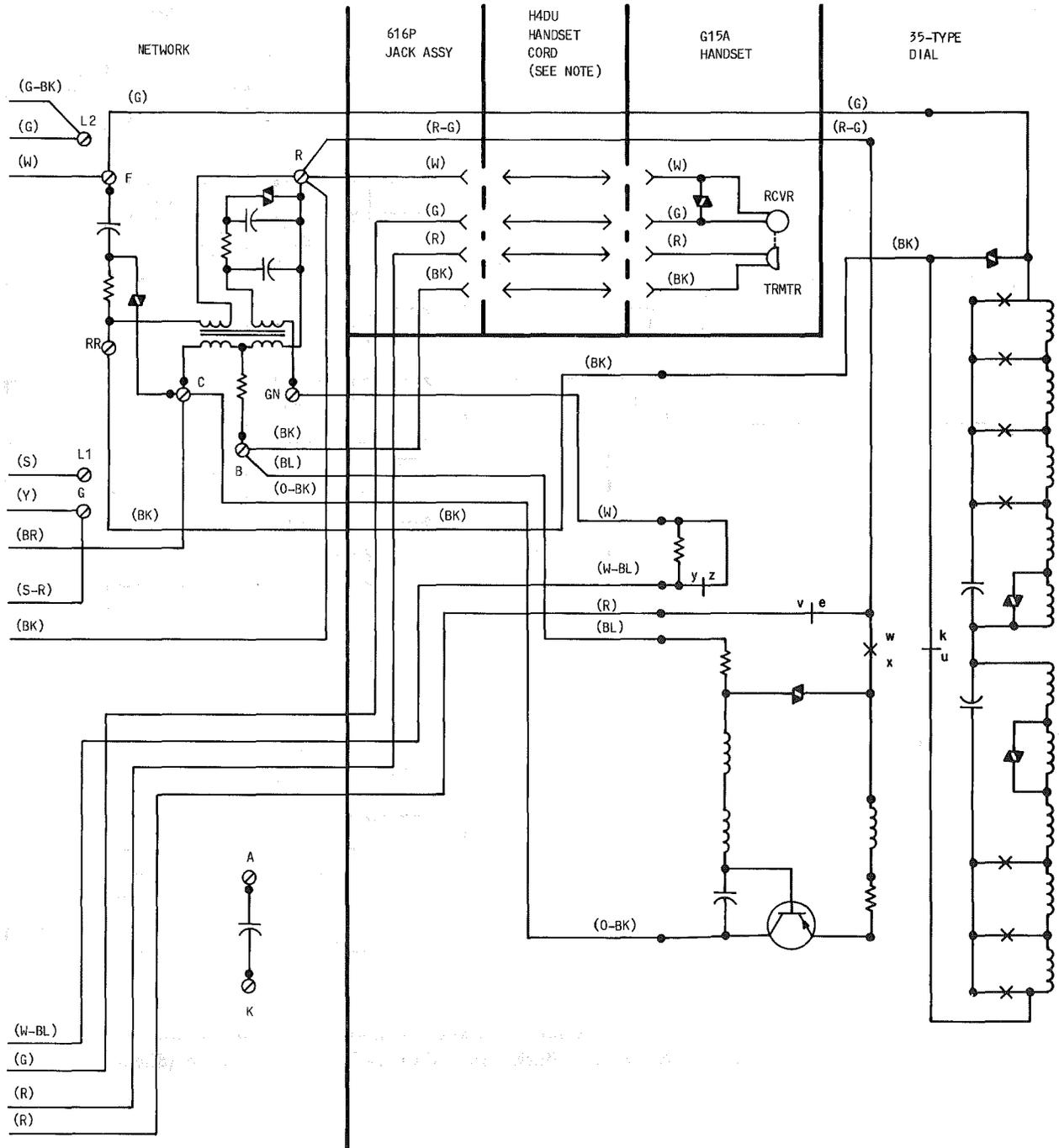


Fig. 3—PhoneCenter Type Installation 2713BM Telephone Set, Modular Connections Using a 281A (MD) Adapter Which is Part of the D-180819 Kit of Parts (MD) and Two Mounting Cords to Set (Sheet 2 of 2)

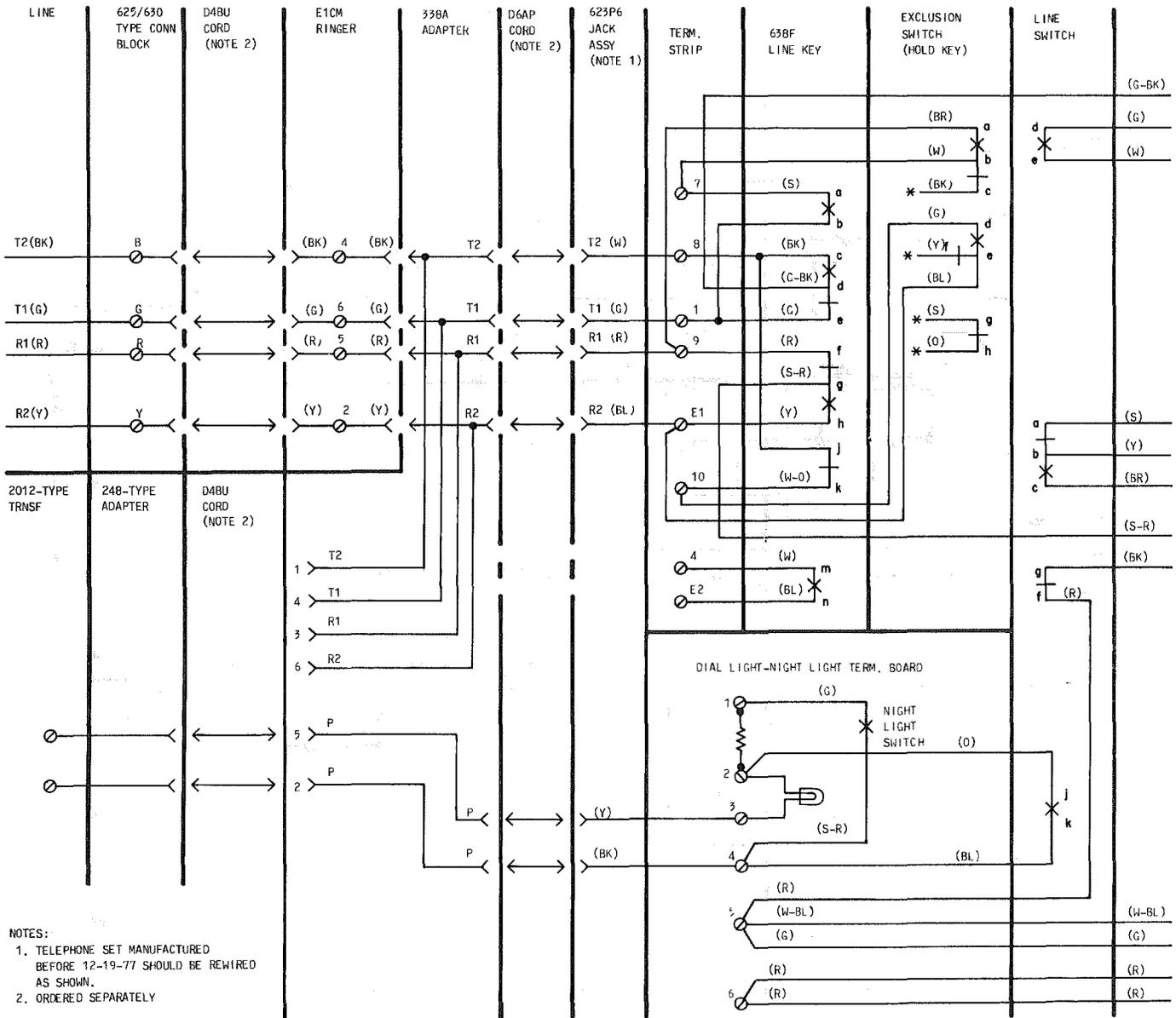


Fig. 4—PhoneCenter Type Installation, 2713BM Telephone Set, Modular Connections Using a 338A Adapter Which is Part of the D-181059 Kit of Parts (Sheet 1 of 2)

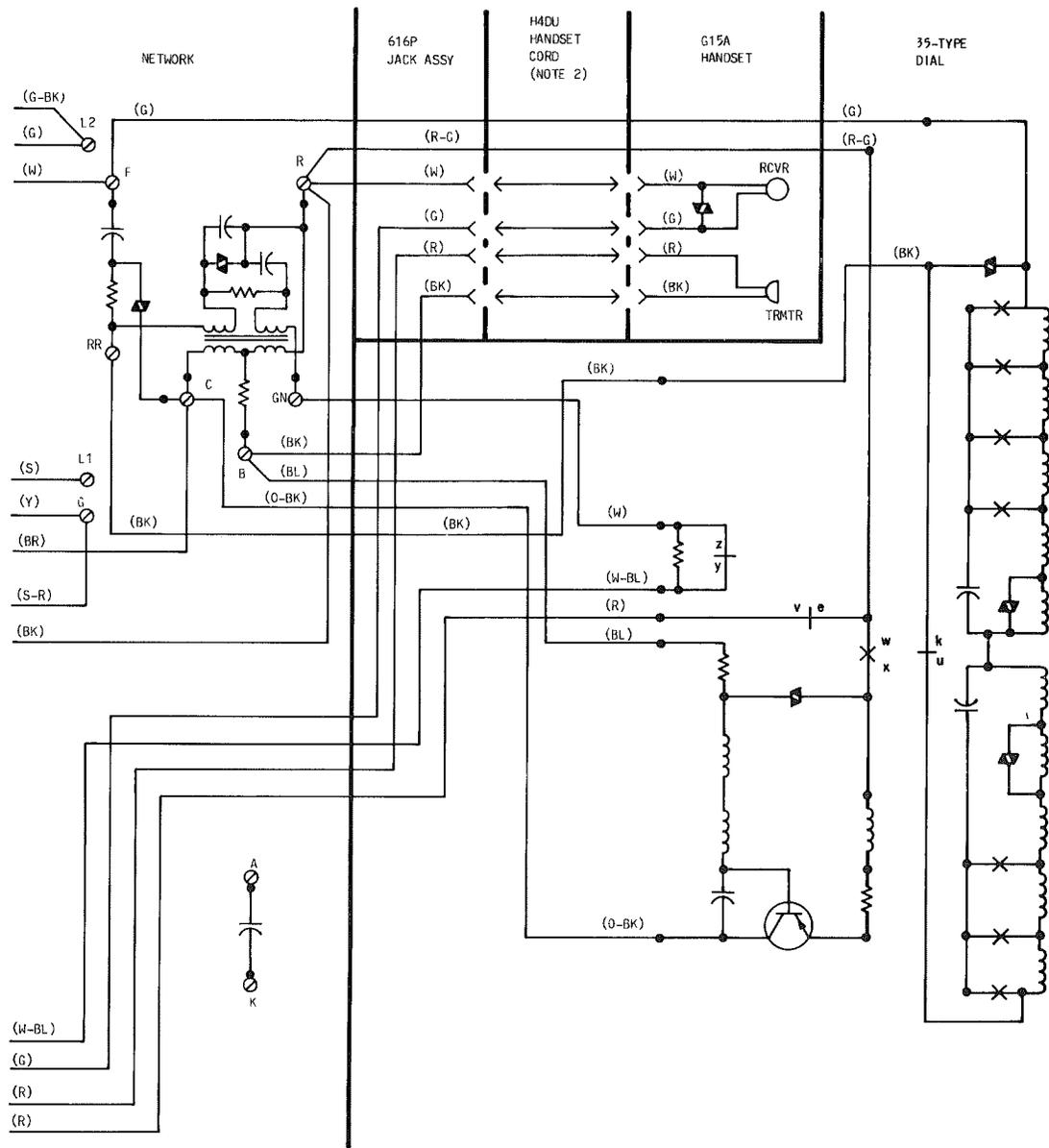


Fig. 4—PhoneCenter Type Installation, 2713BM Telephone Set, Modular Connections Using a 338A Adapter Which is Part of the D-181059 Kit of Parts (Sheet 2 of 2)