## **CONNECTIONS**

TABLE A

## POLARITY GUARD CONNECTIONS (D-180229 KIT OF PARTS)

WIRE OR LEAD	COLOR	REMOVE FROM	CONNECT TO	
		NET.	TERM STRIP*	NET.
Dial	ВК	RR	3	
Line Switch	W	C	4	
D-180229 Polarity Guard	R		3	
	ВК		4	
	G			RR
	W			С



Without a polarity guard, the TOUCH-TONE® dial of these sets will not operate unless the orange-black dial lead is connected to the negative (ring) side of the line and the green dial lead is connected to the positive (tip) side.

\* Component of polarity guard kit of parts.

TABLE B

MODIFICATION FOR 1-LINE PICKUP, CUTOFF FEATURE FOR EXTENSION STATION OR EXTERNAL LINE RINGER

WIRE OR LEAD	COLOR	REMOVE FROM		CONNECT TO		INSULATE
		TERM. STRIP	NET.	TERM. STRIP	NET.	AND STORE
638B Line Key	W-O		G	E1		
Exclusion Switch	BR	I				•
Line Switch	BR	E1		8		
Strap*				3-	F	

<sup>\*</sup> M1W cord or equivalent.

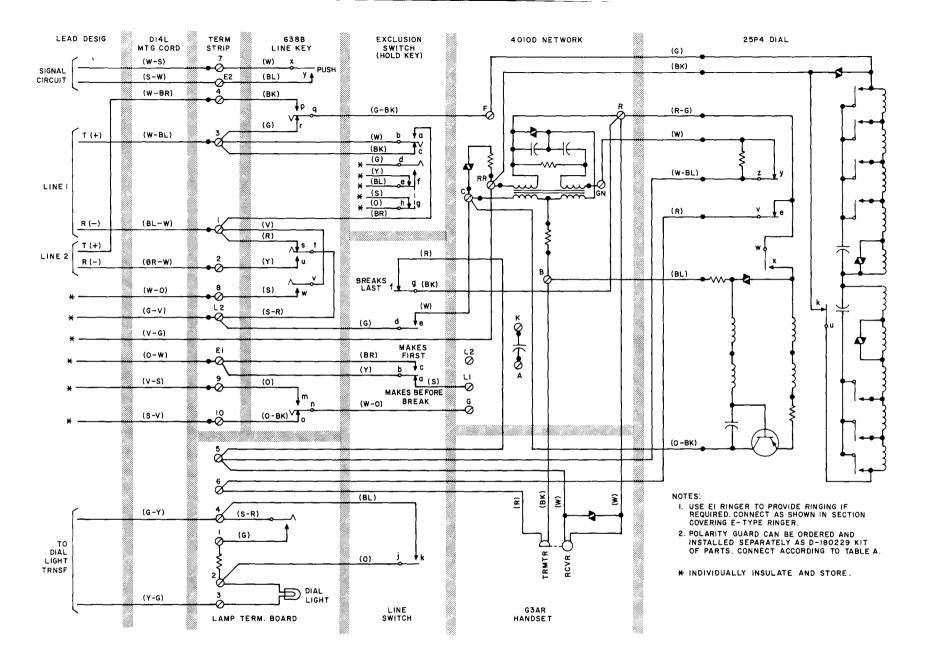
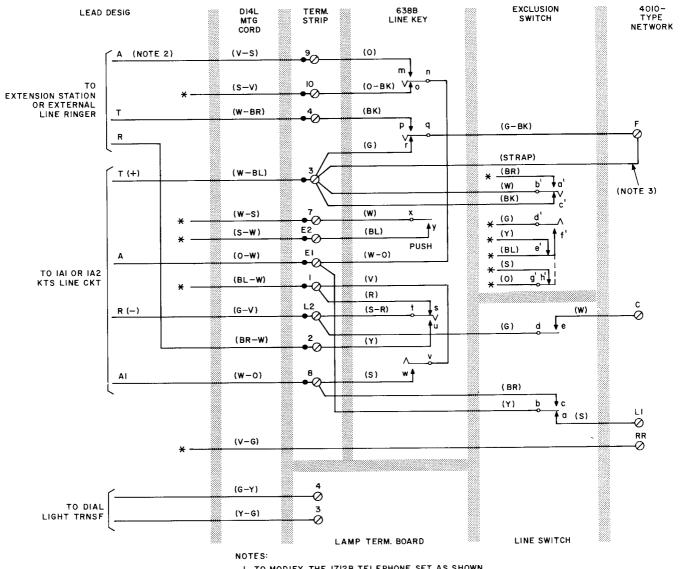


Fig. 2 - 1712B Telephone Set, Pickup, Hold on Line 1, and Signaling

Using 25P4 Dial and 4010D Network - Wired for 2-Line



- I. TO MODIFY THE 1712B TELEPHONE SET AS SHOWN IN FIG. 6, REWIRE SET ACCORDING TO TABLE D.
- 2. PROVIDE AI GRD AT EXTENSION STATION.
- 3. USE MIW CORD OR EQUIVALENT.
- \* INDIVIDUALLY INSULATE AND STORE.

Fig. 3 — 1712B Telephone Set — Wired for 1-Line Pickup, Cutoff Feature for Extension Station or External Line Ringer