

1511-TYPE
CONNECTIONS

TABLE A

P-90D052 POLARITY GUARD CONNECTIONS*

COMPONENT	LEAD COLOR	REMOVE FROM	CONNECT TO
Line Switch	W	C†	S‡
Dial	G-W§ BK	C† RR†	S‡ T‡
Polarity Guard	W G		C† RR†

*Polarity guard cannot be used in sets with a 25B3 dial and used with speakerphone.

†Network terminal.

‡Polarity guard terminal.

§Lead exists on 25Y3 dial only.

TABLE E

1511F/H — MODIFICATION FOR 1-LINE PICKUP, CUTOFF EXTENSION STATION OR EXTENSION LINE RINGER

ITEM	WIRE OR LEAD	REMOVE FROM	CONNECT TO
Line Key	(V)	2	*
	(R)	2	*
	(W-O)	20	3
	(S-R)	15	2
Line Switch	(BR)	20	3
	(G)	15	2
Exclusion Switch	(BK)	1	*
	(Y)	2	*
	(S)	3	*
M1W Strap or Equivalent			1 ↔ F
			18 ↔ L2

TABLE C

*Insulate and store.

1511D LINE AND RINGER CONNECTIONS (INTERNAL CONNECTIONS)

FEATURES (SIGNALING INCLUDED WITH ALL FEATURES)								CONNECTIONS TO TERMINALS INSIDE SET									
NUMBER OF LINES PICKED UP	RINGER IN SET USED AS		TURNKEY USED TO CUT OFF			EXCLUSION KEY USED TO CUT OFF		MTG CORD LEADS		TURNKEY LEADS		EXCLUSION KEY LEADS*		RINGER LEADS†			
	LINE RINGER	COM OR PVT LINE RINGER	EXT STA OR EXT LINE RINGER	RINGER IN SET	AUXILIARY RECEIVER	EXT STA OR EXT LINE RINGER	RINGER IN SET	(BL-W)	(W-BL)	(S-R)	(G-BK)	(Y)	(BK)	(R)	(BK)	(S)	(S-R)
								[R]	[G]	[R-G]	[G-R]	[R-Y]	[G-Y]				
1	•		•			•		L2	L1	L2	L1	L2	L1	5	6	K	A
1	•		•	•		•		L2	L1	L2	L1	L2	L1	1	2	K	A
1	•			•		•		L2	L1	L2	L1	L2	L1	3	4	K	A
1	•				•	•		L2	L1	GN	R	L2	L1	5	6	K	A
2	•					•		1	2	L2	L1	1	2	5	6	K	A
2		•				•		1	2	L2	L1	1	2	5	6	A	A
2		•					•	1	2	L2	L1	5	6	E1	E2	A	A

* 2-line pickup connections provide for exclusion on line 1. For exclusion on line 2, connect [R-Y] (Y) and [G-Y] (BK) exclusion key leads to terminals 3 and 4, respectively.

† A 7-type buzzer on a 44B bracket may be substituted for the ringer as a common or private line audible signal.

() Indicates current color code

[] Indicates MD color code

1511D LINE AND RINGER CONNECTIONS (EXTERNAL CONNECTIONS)

		NUMBER OF LINES PICKED UP		1	1	1	1	2	2	2	
Features (Signaling included with all features)	Ringer in set used as	Line Ringer	•	•	•	•	•	•			
		Common or Private Line Ringer							•	•	
	Turnkey used to cut off	Ext Sta or Line Ringer	•	•							
		Ringer in set		•	•						
		Aux Rcvr					•				
	Exclusion Key used to cut off	Ext Sta or Line Ringer	•	•	•	•	•	•	•	•	
Ringer in set										•	
External Mtg Cord Conn	Line 1	Ring	[R] (BL-W)								
		Tip	[G] (W-BL)								
	Line 2	Ring					[Y] (BR-W)	[Y] (BR-W)	[Y] (BR-W)	[Y] (BR-W)	
		Tip					[BK] (W-BR)	[BK] (W-BR)	[BK] (W-BR)	[BK] (W-BR)	
	Signal Ckt	S	[BL] (W-O)								
		GRD	[W] (O-W)								
	Exclusion Ckt	Ring	[BR-Y] (O-R)								
		Tip	[BR-BK] (R-O)								
	Cut off Circuit	Ring	[Y] (BR-W)	[Y] (BR-W)			[Y] (BR-W)				
		Tip	[BK] (W-BR)	[BK] (W-BR)			[BK] (W-BR)				
	Line 1 or 2 for Line Ringer*	Ring	[BR-R] (BL-R)				[BR-R] (BL-R)	[BR-R] (BL-R)			
		Tip	[BR-G] (R-BL)				[BR-G] (R-BL)	[BR-G] (R-BL)			
	Common or Private Line Ringer Ckt †	R							[BR-R] (BL-R)	[BR-R] (BL-R)	
		B							[BR-G] (R-BL)	[BR-G] (R-BL)	
Key Equip or Sta Busy Lamp Ckt ‡	A or BL	[O] (W-S)	[O] (W-S)	[O] (W-S)	[O] (W-S)	[O] (W-S)	[O] (W-S)	[O] (W-S)	[O] (W-S)		
	A1 or GRD	[W] (O-W)	[W] (O-W)	[W] (O-W)	[W] (O-W)	[W] (O-W)	[W] (O-W)	[W] (O-W)	[W] (O-W)		

* For ringer connections, terminate [BR-R] (BL-R) and [BR-G] (R-BL) mounting cord leads to line 1 or line 2 at connecting block.

† A 7-type buzzer on a 44B bracket may be substituted for the ringer as a common or private line audible signal.

‡ Use A and A1 control leads with 1-line pickup feature only.

() Indicates current color code

[] Indicates MD color code

TABLE D

1511F/H — MODIFICATION FOR 1-LINE PICKUP, HOLD, AND SECRETARIAL SERVICE

ITEM	WIRE OR LEAD	REMOVE FROM	CONNECT TO
Exclusion Switch (Hold)	(BR)	10	2
	(W)	9	1
	(BK)	1	*
	(Y)	2	*
Line Key	(W-O)	20	1
Mtg. Cord	(V-O)	11	17
	(G-R)	17	16

*Insulate and store.

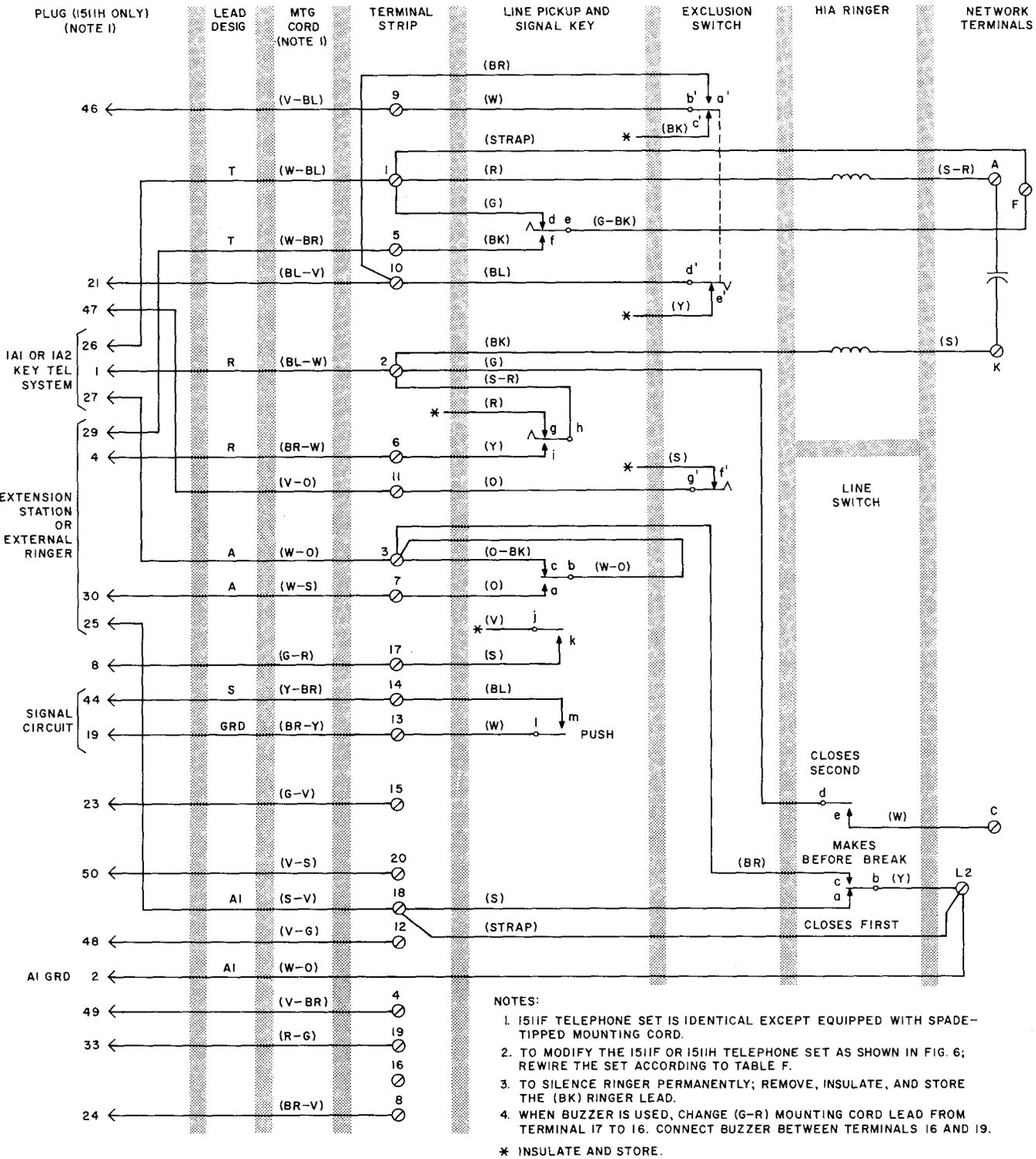


Fig. 5 — 1511F/H — 1-Line Pickup, Cutoff Extension Station, or Extension Line Ringer