

COMMON BATTERY — CONNECTIONS

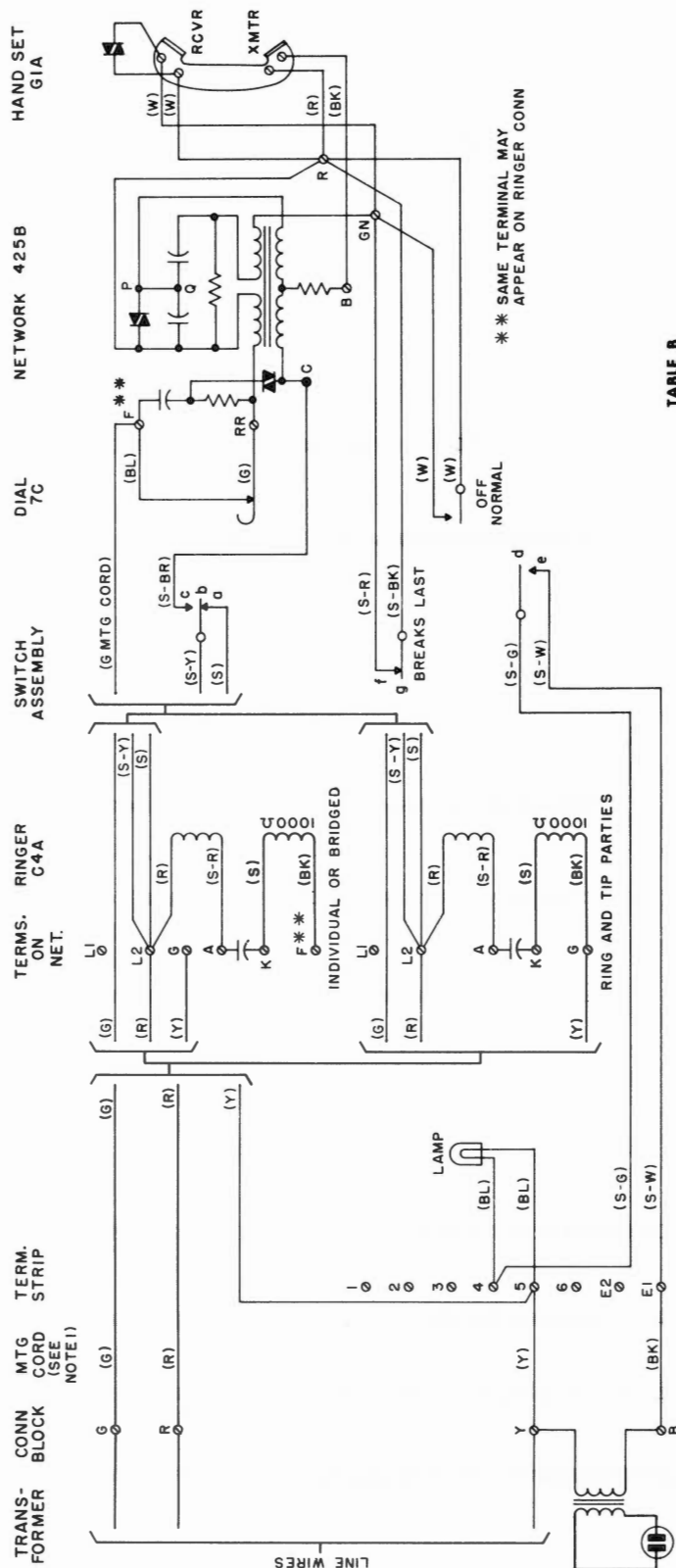


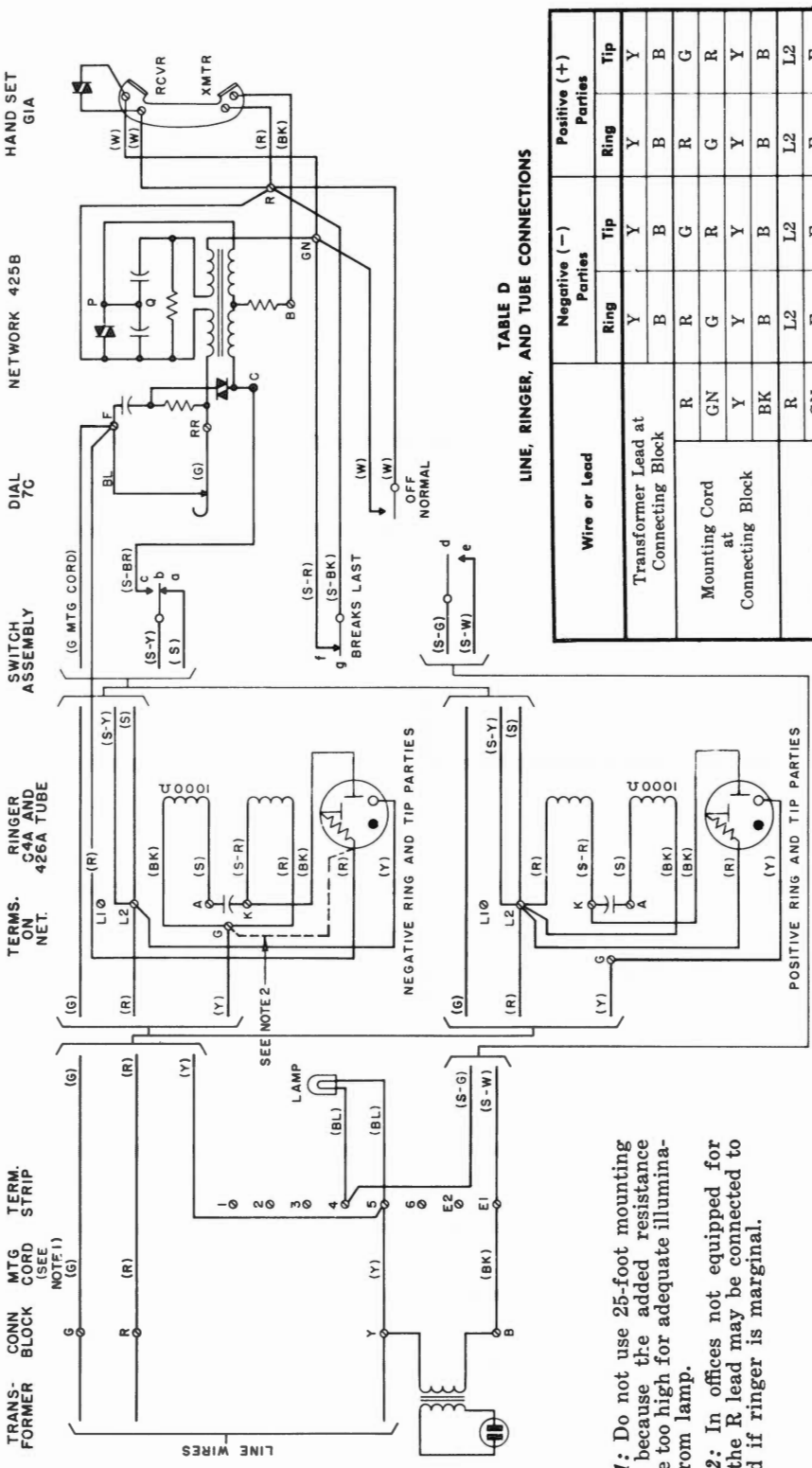
TABLE B
LINE AND RINGER CONNECTIONS

Wire or Lead	Individual or Bridged	Ring Party	Tip Party Flat Rate
Transformer Leads at Connecting Block		Y	Y
		B	B
	R	R	G
	GN	G	R
Mounting Cord at Connecting Block	Y	Y	Y
	BK	B	B
	R	L2	L2
Mounting Cord in Set	GN	F	F
	Y	5	5
	BK	E1	E1
	R	L2	L2
Ringer Leads	BK	F	G
	SL	K	K
	SL-R	A	A

Note 1: Do not use 25-foot mounting cords because the added resistance may be too high for adequate illumination from lamp.

TABLE A
RINGER LEAD CONNECTIONS
TO SILENCE RINGER PERMANENTLY

Class of Ringing Service	Ringer Lead			
	Red	Black	State	Sl-Red
Individual Ring and Tip	A	K	K	A



Note 1: Do not use 25-foot mounting cords because the added resistance may be too high for adequate illumination from lamp.

Note 2: In offices not equipped for ANL, the R lead may be connected to ground if ringer is marginal.

TABLE C
INDUCTIVE INTERFERENCE REDUCTION
TUBE LEAD CONNECTIONS

Lead	Negative (-) Ring or Tip Parties		Positive (+) Ring or Tip Parties	
	Average Induction	Severe Induction	Average or Severe Induction	
425A Tube	R	L1	L2	
	GN	L2	L1	
	BK	K	K	
	Y	L2	G	
426A Tube	R	L1		
	BK	K		
	Y	L2		

TABLE D
LINE, RINGER, AND TUBE CONNECTIONS

Wire or Lead	Negative (-) Parties		Positive (+) Parties	
	Ring	Tip	Ring	Tip
Transformer Lead at Connecting Block	R	GN	Y	Y
	GN	Y	B	B
	Y	BK	R	G
	BK	R	G	R
Mounting Cord at Connecting Block	R	GN	Y	Y
	GN	Y	B	B
	Y	BK	R	G
	BK	R	G	R
Mounting Cord in Set	R	GN	Y	Y
	GN	Y	B	B
	Y	BK	R	G
	BK	R	G	R
Ringer Lead (See Note 2)	R	GN	Y	Y
	GN	Y	B	B
	Y	BK	R	G
	BK	R	G	R
Tube Lead	R	GN	Y	Y
	GN	Y	B	B
	Y	BK	R	G
	BK	R	G	R

Note: To silence ringer permanently: connect yellow strap to terminal 6 instead of terminal 5 on terminal strip.

500H Telephone Set
(With Electron Tube)