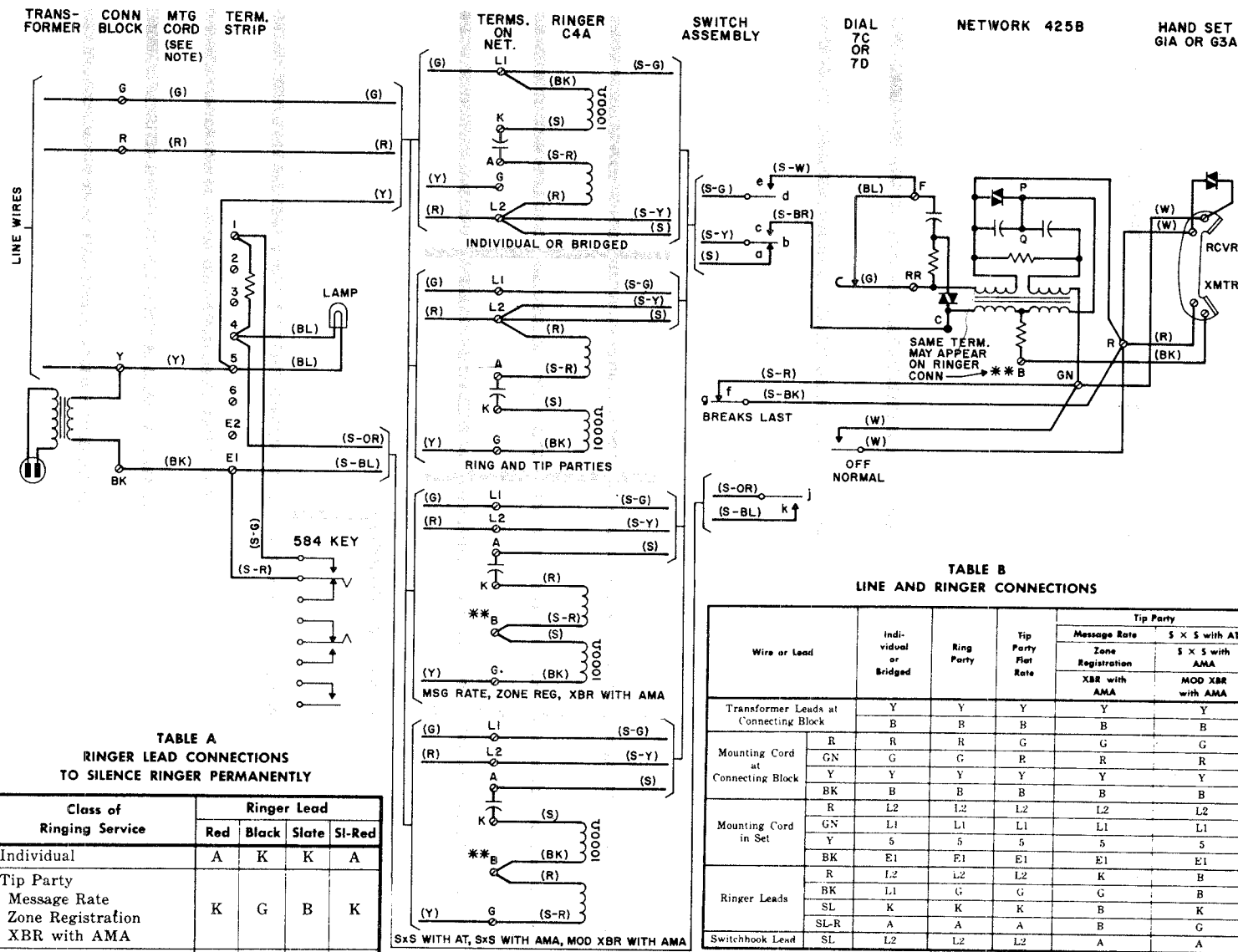


TELEPHONE SETS — 500U AND 501U
(ILLUMINATED DIAL AND NIGHT LIGHT) — COMMON BATTERY — CONNECTIONS



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

Fig. 1 — 500U Telephone Set

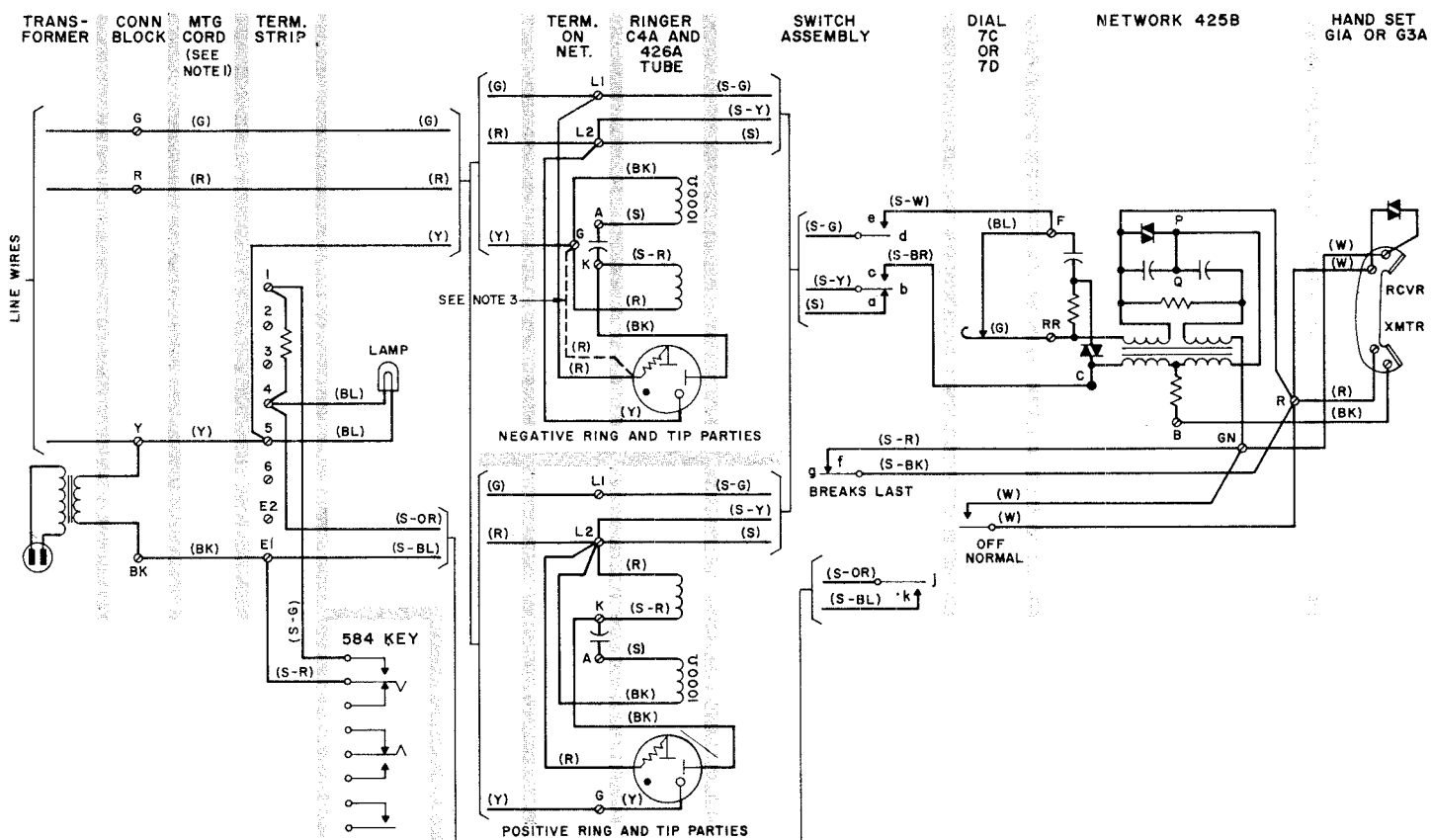


TABLE C
INDUCTIVE INTERFERENCE REDUCTION
TUBE LEAD CONNECTIONS

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		

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

Note 2: To silence ringer permanently, connect yellow strap to terminal 6 instead of terminal 5 on terminal strip.

Note 3: If not equipped for ANI, R lead may be connected to ground if ringing is marginal.

TABLE D
LINE, RINGER, AND TUBE CONNECTIONS

Wire or Lead	Negative (-) Parties		Positive (+) Parties	
	Ring	Tip	Ring	Tip
Transformer Leads at Connecting Block	Y	Y	Y	Y
	B	B	B	B
	R	R	R	R
Mounting Cord at Connecting Block	GN	G	G	R
	Y	Y	Y	Y
	BK	B	B	B
	R	L2	L2	L2
Mounting Cord in Set	GN	L1	L1	L1
	Y	5	5	5
	BK	E1	E1	E1
	R	L1	L1	L2
Ringer Leads (See Note 2)	BK	G	G	L2
	SL	A	A	A
	SL-R	K	K	K
	R	G	G	L2
Tube Leads	BK	K	K	K
	Y	L2	L2	G
	R	L2	L2	G

Fig. 2 — 501U Telephone Set