

TELEPHONE SETS—500U AND 501U

(ILLUMINATED DIAL AND NIGHT LIGHT) — COMMON BATTERY — CONNECTIONS

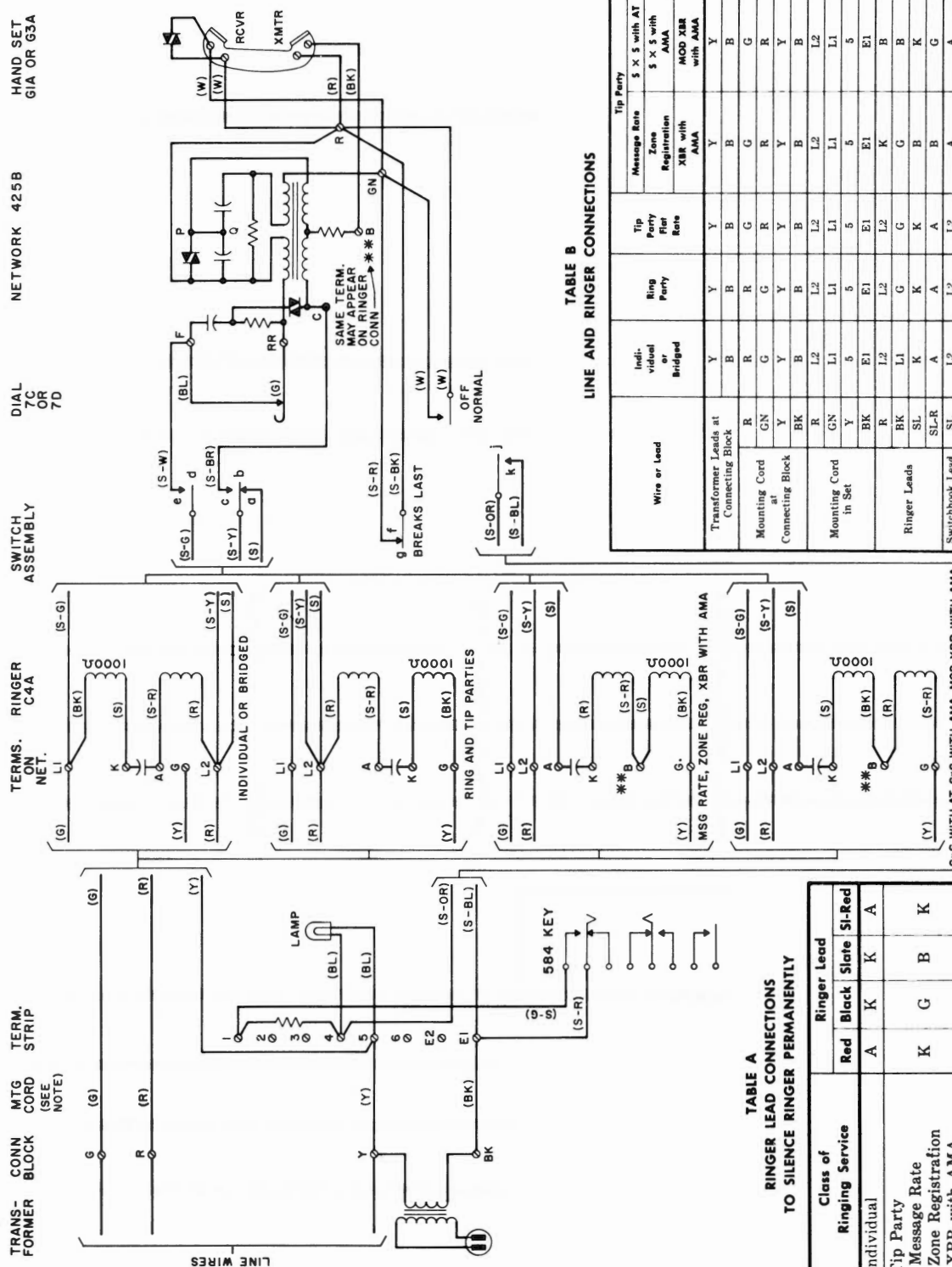


Fig. 1 — 500U Telephone Set

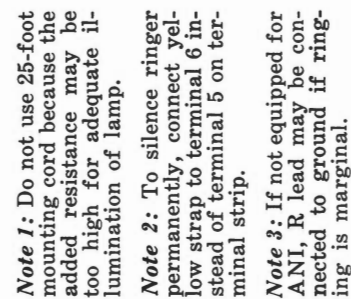


TABLE C
INDUCTIVE INTERFERENCE REDUCTION
TUBE LEAD CONNECTIONS

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

LINE, RINGER, AND TUBE CONNECTIONS

Wire or Lead	Negative (—)		Positive (+)	
	Ring	Tip	Ring	Tip
Transformer Leads at Connecting Block	Y	Y	Y	Y
	B	B	B	B
	R	G	R	G
Mounting Cord at Connecting Block	GN	G	G	R
	Y	Y	Y	Y
	BK	B	B	B
	R	L ²	L ²	L ²
Mounting Cord in Set	GN	L ¹	L ¹	L ¹
	Y	5	5	5
	BK	E ¹	E ¹	E ¹
	R	L ¹	L ¹	L ²
Ringer Leads (See Note 2)	BK	G	G	L ²
	SL	A	A	A
	SL-R	K	K	K
	R	G	G	L ²
Tube Leads	BK	K	K	K
	Y	L ²	L ²	G

Fig. 2—501U Telephone Set