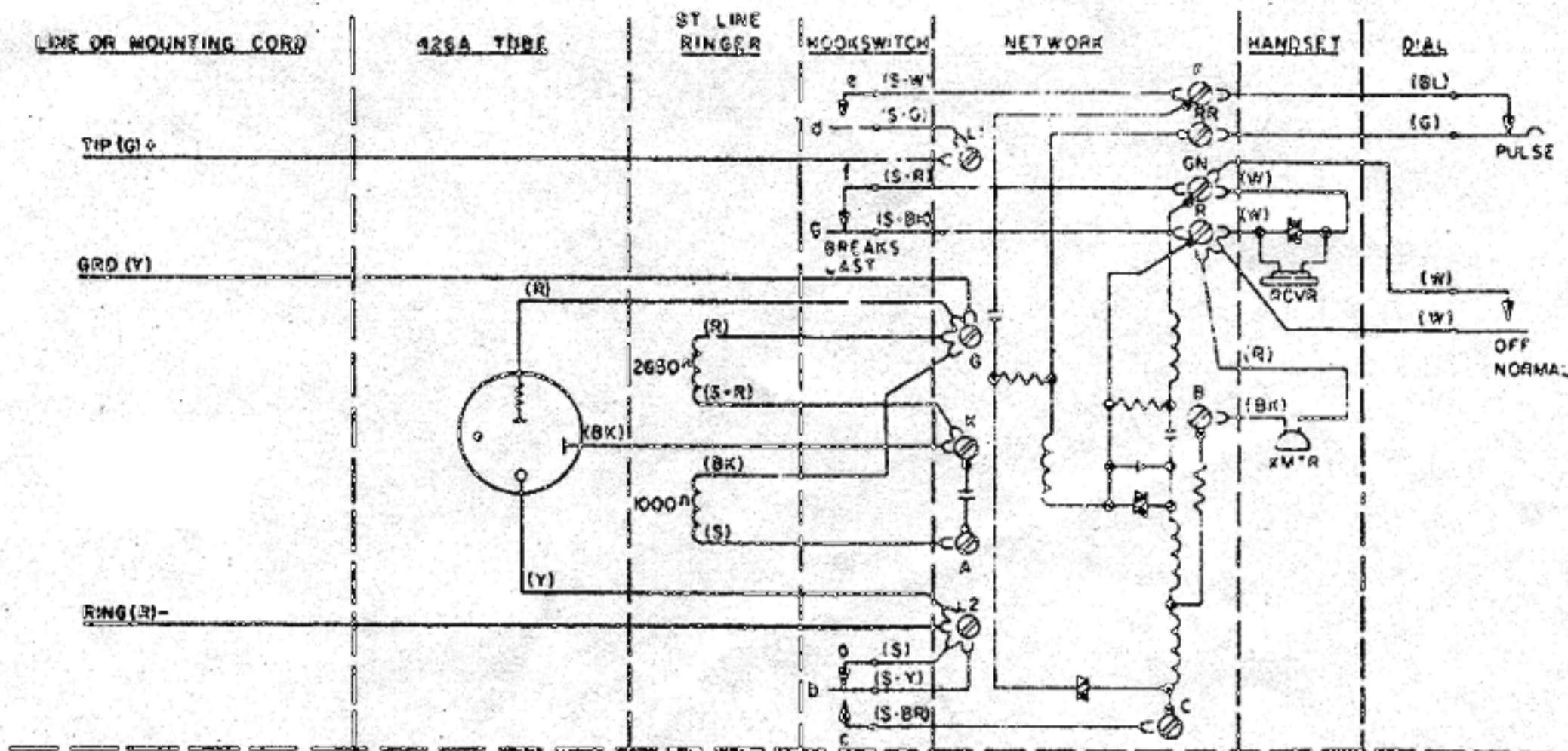


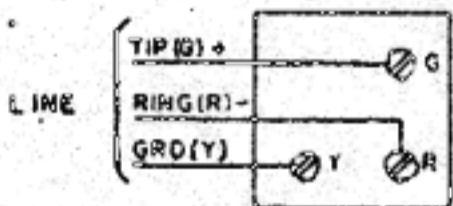
STROMBERG-CARLSON CORPORATION

S-C 501D / S-C 556B TELEPHONE

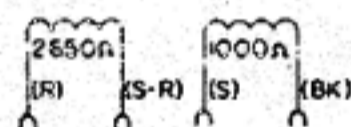
WIRING DIAGRAM



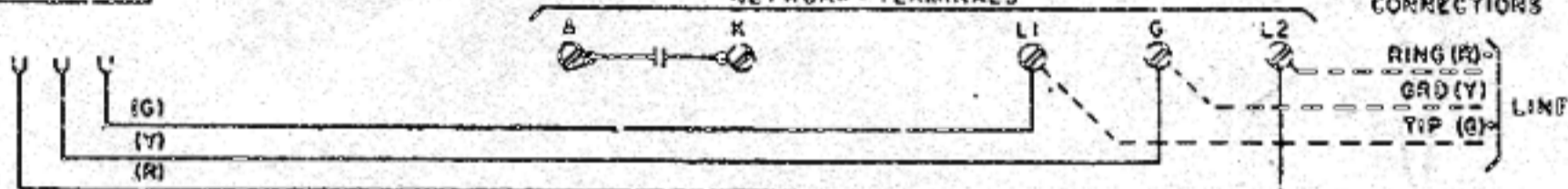
STANDARD CONNECTOR BLOCK WIRING



S-C 64A1 ST. LINE RINGER



NETWORK - TERMINALS



LINE AND RINGER CONNECTIONS

WIRE OR LEAD	ELEM	NEGATIVE (-) PARTIES		POSITIVE (+) PARTIES	
		RING	TIP	RING	TIP
RINGER LEADS	R	G	G	L2	L2
	BK	G	G	L2	L2
	S	A	A	A	A
	S-R	K	K	R	K
426A TUBE (3 ELEMENT)	K	G	G	L2	L2
	BK	K	K	R	K
	Y	L2	L2	G	G
423A TUBE (4 ELEMENT)	R	L1	L1	L2	L2
	G	L2	L2	L1	L1
	BK	R	R	K	K
	Y	L2	L2	G	G
MOUNTING CORD AT CONNECTING BLOCK	R	R	G	R	G
	G	G	R	G	R
	Y	Y	Y	Y	Y
WALL LINE WIRE AT NETWORK	RING -	R	L2	L1	L2
	TIP +	G	L1	L2	L1
	GRD	Y	G	G	G

NOTES:

- FOR MANUAL SERVICE, REPLACE DIAL WITH APPARATUS BLANK AND ADAPTOR AND TRANSFER (S-W) SWITCH LEAD FROM TERMINAL P TO TERMINAL RR ON NETWORK.
- FOR NO LINE INDUCTION SERVICE, USE 426A TUBE.
- FOR SEVERE LINE INDUCTION SERVICE USE 423A TUBE.
- FOR AVERAGE LINE INDUCTION SERVICE ON POSITIVE TIP AND RING PARTIES, USE 423A TUBE.
- FOR AVERAGE LINE INDUCTION SERVICE ON NEGATIVE TIP AND RING PARTIES, USE 426A TUBE AND MOVE (R) TUBE LEAD FROM G TO L1.
- FOR ADDITIONAL INSTRUCTIONS REFER TO TECHNICAL MANUAL.