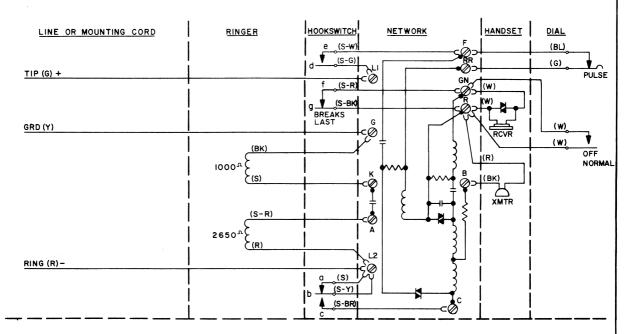
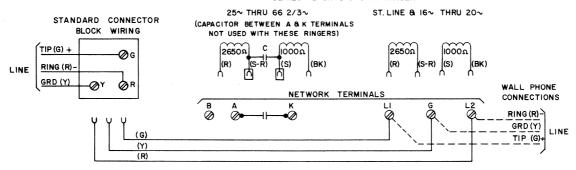
## STROMBERG-CARLSON CORPORATION

# S-C 500D/S-C 554B TELEPHONE

## WIRING DIAGRAM



#### SERIES 12 OR S-C C4AI RINGER



LINE AND RINGER CONNECTIONS								
WIRE OR LEAD			COLOR	INDIVIDUAL OR BRIDGED	RING PARTY	TIP PARTY NO IDENT TO GRD	TIP PARTY IDENT TO GRD	
							1000 ₾	2650 A
ST LINE, 16 THRU 20~ RINGER LEADS			R	L2	L2	L2	K	В
			BK	L1	G	G	G	В
			S	K	K	K	В	K
			S-R	A	Α	A	В	G
25 THRU 66 2/3~ RINGER LEADS			R	L2	L2	L2	A	G
			BK	L1	G	G	G	Α
			S	STORE	STORE	STORE	В	STORE
			S-R	STORE	STORE	STORE	STORE	В
HOOKSWITCH LEAD			S	L2	L2	L2	A	Α
DESK	MTG CORD AT		R	R	R	G	G	G
	CONNECTING BLOCK		G	G	G	R	R	R
			Y	G	Y	Y	Y.	Y
WALL	LINE WIRE AT NETWORK	RING -	R	L2	L2	L1	L1	L1
		TIP+	G	L1	L1	L2	L2	L2
		GRD	Y	G	G	G	G	G

## NOTES:

- FOR MANUAL SERVICE, REPLACE DIAL WITH APPARATUS BLANK AND ADAPTOR AND TRANSFER (S-W) SWITCH LEAD FROM TERMINAL F TO TERMINAL RR ON NETWORK.
- 2. FOR SUPERIMPOSED RINGING WITH 426A OR 425A TUBES OR 703025-298 DIODE ASSEMBLY, SEE WIRING DIAGRAM 200843-100.
- FOR FOUR PARTY IDENTIFICATION SERVICE (WITH FREQUENCY RINGER ONLY) CONNECT IDENTIFICATION ASSEMBLY BETWEEN NETWORK TERMINAL B AND RINGER. IDENTIFICATION ASSEMBLY AND INSTRUCTIONS MAY BE FOUND IN PACKAGE ASSEMBLY 206287-841.
- 4. TO PERMANENTLY SILENCE RINGERS
  - A. FOR ALL SERVICES EXCEPT 2650 TIP PARTY IDENTIFICATION, DISCONNECT (R) RINGER LEAD, INSULATE AND STORE.
  - B. FOR 2650 TIP PARTY IDENTIFICATION ONLY, DISCONNECT (S) RINGER LEAD, INSULATE AND STORE.
- 5. FOR ADDITIONAL INSTRUCTIONS REFER TO TECHNICAL MANUAL.