

SERVICE
554A/B AND F TELEPHONE SETS

1. GENERAL

1.01 Reissued to:

● Change Table A ringer lead connections to silence ringer and remove connections to long line equipment.

● Add nontechnical changes to Fig. 1.

TABLE A
554A/B AND F TELEPHONE SETS — LINE AND RINGER CONNECTIONS

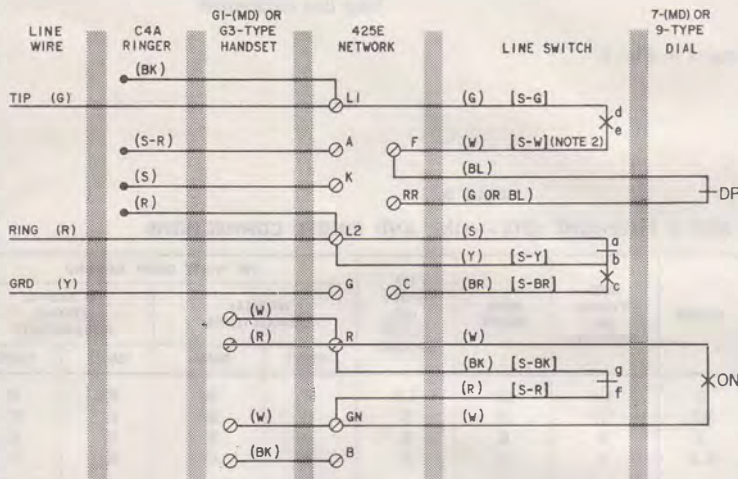
WIRE OR LEAD	COLOR	INDIVIDUAL OR BRIDGED	RING PARTY	TIP PARTY NO IDENT GROUND	TIP PARTY IDENT GROUND			
					NORMAL CONNECTIONS		TO SILENCE RINGER PERMANENTLY	
					1000Ω	2650Ω	1000Ω	2650Ω
Ringer Leads	R	L2	L2	L2	K	B	K	B
	BK	L1	G	G	G	B	G	K
	S	K	K	K	B	K	B	K
	S-R	A	A	A	B	G	K	G
Line Switch	S	L2	L2	L2	A	A	L2	L2
Line Wire in Set	Ring	R	L2	L2	L1	L1	L1	L1
	Tip	G	L1	L1	L2	L2	L2	L2
	Grd	Y	G*	G	G	G	G	G

To silence ringer for all classes of service except tip party ground identification, connect R and BK ringer leads on K terminal of 425E network.

* No ground required.

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NOTES:
 1. WIRING FOR BRIDGED RINGING. REFER TO TABLE A FOR ALL OTHER CLASSES OF SERVICE.
 2. MOVE (W) [S-W] LEAD FROM F TO RR FOR MANUAL SERVICE.
 () CURRENT COLOR CODE
 [] MD COLOR CODE
 DP DIAL PULSE
 ON OFF NORMAL
 LINE SWITCH SEQUENCE:
 bc-MAKE, de-MAKE
 ob-BREAK, fg-BREAK

◆ Fig. 1—554A/B and F Telephone Set, Connections ◆