

TELEPHONE SETS - 306A, C; 5306C - CONNECTIONS

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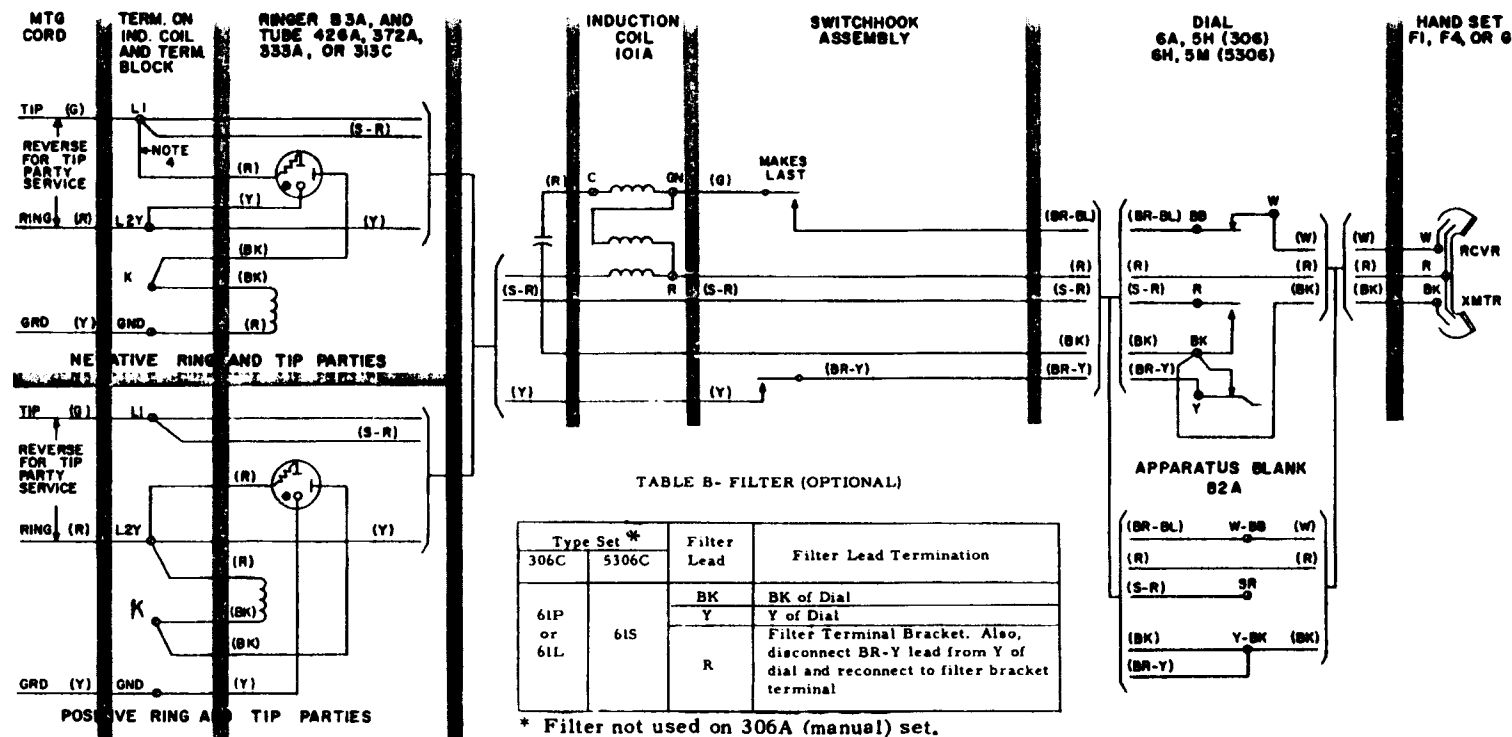


TABLE C
LINE AND RINGER CONNECTIONS

TABLE A
CONNECTIONS WHEN INDUCTANCE IS ENCOUNTERED

Leads	Negative (-) Parties Ring or Tip Party		Positive (+) Parties Ring or Tip Parties	
	Average Induction	Severe Induction	Average or Severe Induction	
Ringer	R BK	GND K	K L2Y	K GND
425A Tube	R G BK Y		L1 L2Y GND K	L2Y L1 L2Y K
426A Tube	R BK Y	L1 K L2Y		

Wire or Lead		Negative (-) Parties		Positive (+) Parties	
		Ring	Tip	Ring	Tip
Mounting Cord in Set	R	L2Y	L1	L2Y	L1
	G	L1	L2Y	L1	L2Y
	Y	GND	GND	GND	GND
Ringer Lead	R	GND	GND	L2Y	L2Y
	BK	K	K	K	K
Tube Lead	R	L1	L1	L2Y	L2Y
	BK	K	K	K	K
	Y	L2Y	L2Y	GND	GND
Mounting Cord at Connecting Block	R	R	R	R	R
	G	G	G	G	G
	Y	Y	Y	Y	Y
Line Wire at Connecting Block	Ring	R	R	R	R
	Tip	G	G	G	G
	GND	Y	Y	Y	Y

Note 1: When a G-type hand set is used with a 5306C telephone set, connect the red and one white conductor of the handset cord to R terminal of induction coil.

Note 2: To permanently silence ringer, connect both red and black ringer leads to K terminal.

Note 3: For additional information concerning inductive interference, refer to appropriate section on inductive noise.

Note 4: For negative stations in offices without AN1, R lead from tube may be connected to GND, if ringer operation is marginal.

Fig. 1 - 306A, C; 5306C Telephone Sets