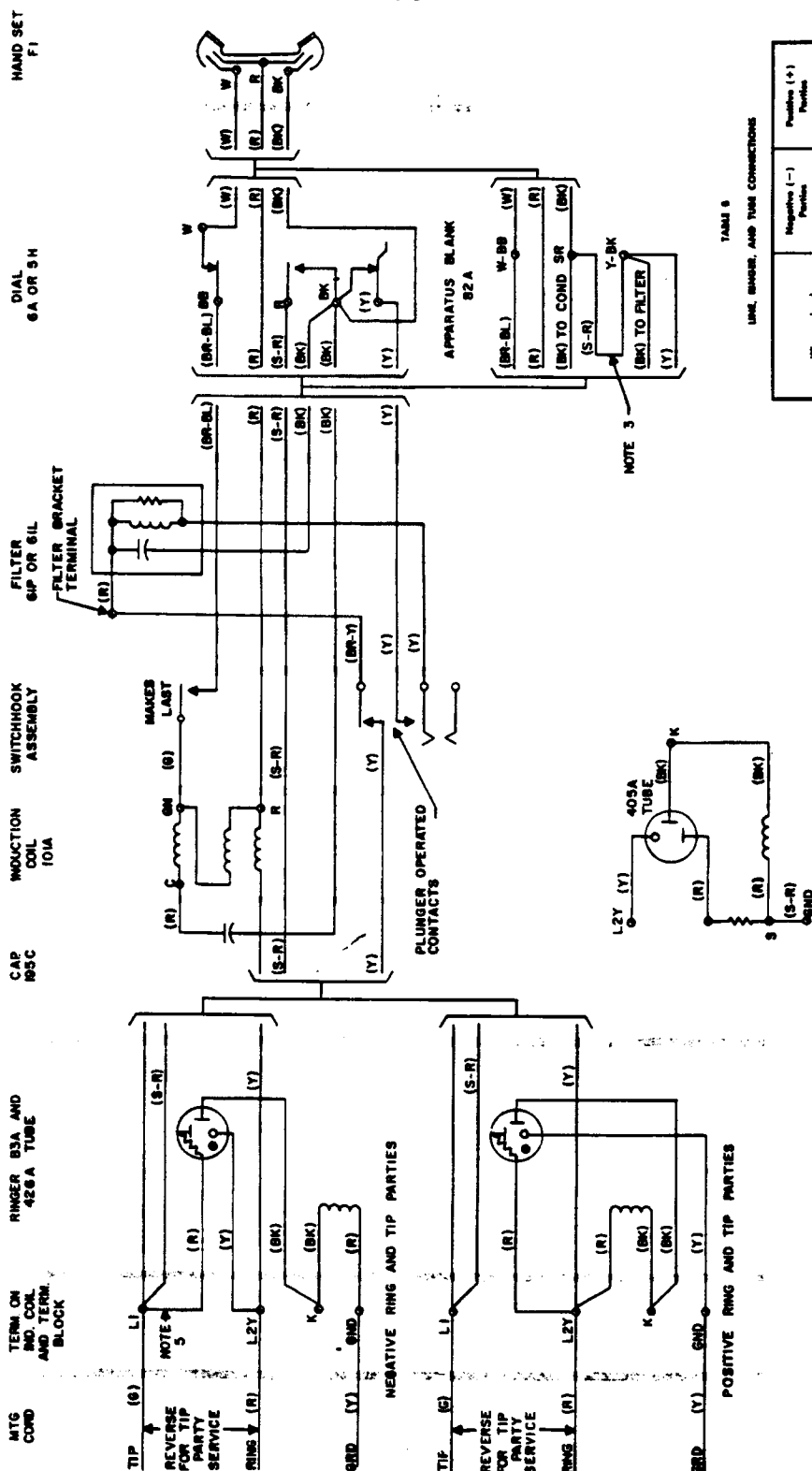


TELEPHONE SETS—306G (TUBE SET)



49. TUNE CONNECTIONS

Wire or Lead	Negative (-) Poles				Positive (+) Poles			
	Ring	Tip	Ring	Tip	Ring	Tip	Ring	Tip
Mounting Cord in Set	R	L2Y	L1	L2Y	L1	L2Y	L1	L2Y
	G	L1	L2Y	L1	L2Y	L1	L2Y	L1
Ringer Leads	Y	GND	GND	GND	GND	GND	GND	GND
	R	GND	GND	L2Y	L2Y	L2Y	L2Y	L2Y
40A Tube Lead	BK	K	K	K	K	K	K	K
	BK	K	K	K	K	K	K	K
Mounting Cord at Connecting Block	R	R	R	R	R	R	R	R
	G	G	G	G	G	G	G	G
Line Wire at Connecting Block	Y	L2Y	L2Y	GND	GND	GND	GND	GND
	Y	Y	Y	Y	Y	Y	Y	Y

Ringer and Tube Leads for 40A Tube

Ringer Lead	To un-terminated end of resistor			
	R <th>S <th>S <th>S </th></th></th>	S <th>S <th>S </th></th>	S <th>S </th>	S
40A Tube Lead	BK	K	K	K
S-Terminal Lead	S	R	GND	L2Y
40A Tube Lead	BK	K	K	K
	Y	L2Y	L2Y	L2Y

TAMU A

Islands	Negative (-) Ring or Tip Parties		Positive (+) Ring or Tip Parties	
	Average Indication		Average Indication	
	GND	K	GND	K
Ringer	HK	K	L ² V	GND
	R		L ¹	L ² Y
	425A	G	L ² V	L ¹
	HK	HK	GND	L ² Y
426A Tutor	Y		K	K
	R		L ¹	
	HK	K	K	
	V		L ² V	

Fig. 1 — 306G Telephone Set

Note 1: These sets must be equipped with filter.

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

Note 3: Remove slate-red lead from *L1* of induction coil and *R* of dial and terminate on *SR* and *Y-BK* of apparatus blank.

Note 4: For additional information concerning inductive interference, refer to section entitled Inductive Noise.

Note 5: For negative stations in offices without *ANL*, *R* lead from *426A* tube may be connected to *GND* if ringer operation is unmarred.