

NO. 755A STATION CIRCUIT

FIG. 1 (MFR. DISC.)
KEY STATION WITH COMBINED HAND
TELEPHONE SET WITH KEYS IN BASE
462AB OR 462AC TELEPHONE SET

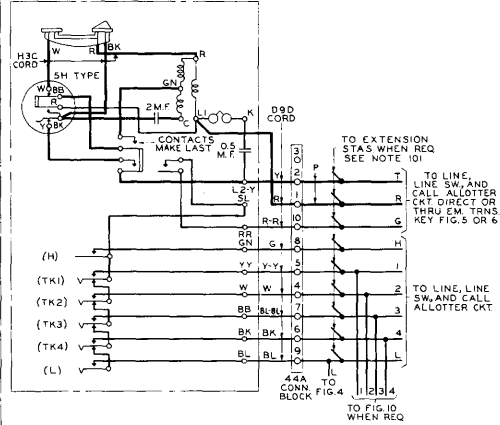


FIG. 2
KEY STATION
WITH WALL SET

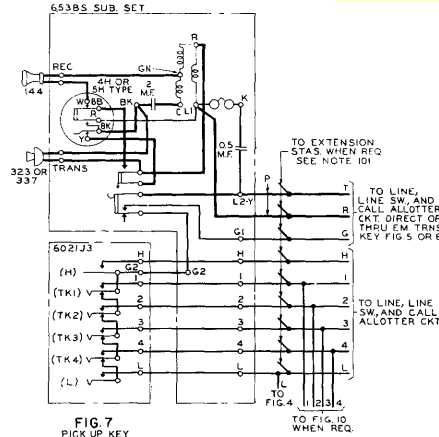


FIG. 3
KEY STATION WITH HAND SET
WITH SEPARATE KEYS
213 TYPE HAND TELEPHONE SET
684BS SUB. SET

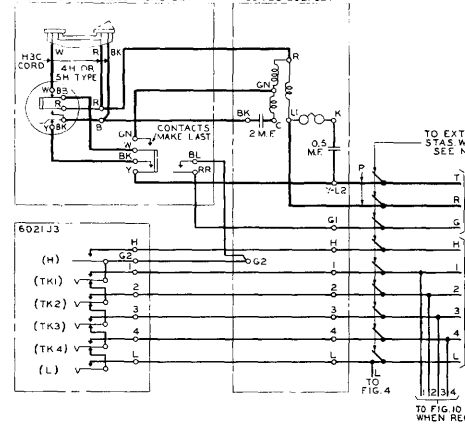


FIG. 4 (MFR. DISC.)
KEY STATION WITH 205 TYPE
HAND SET WITH SEPARATE KEYS
205M, 206N, OR 206P
TYPE HAND TELEPHONE SET
684BS SUB. SET

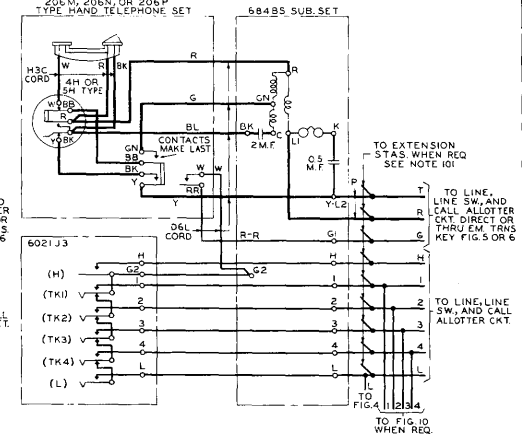


FIG. 4
CONTROL KEY CIRCUIT

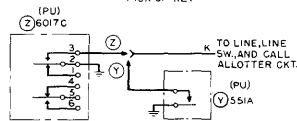
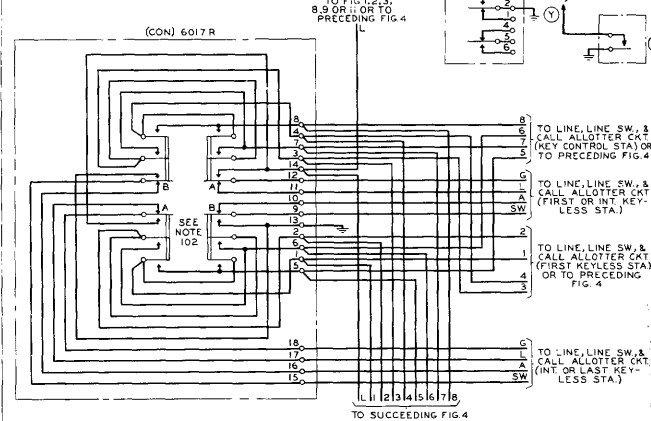


FIG. 5
EMERGENCY TRANSFER KEY

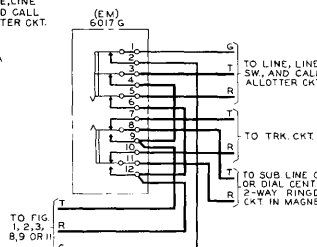


FIG. 6
EMERGENCY TRANSFER KEY
AND EMERGENCY BATTERY SUPPLY CKT.

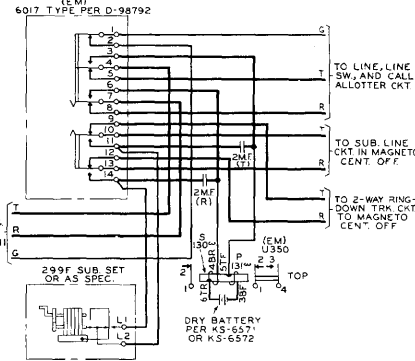


FIG. 10
RINGDOWN TIE TRK.
RINGING KEY

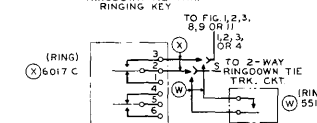
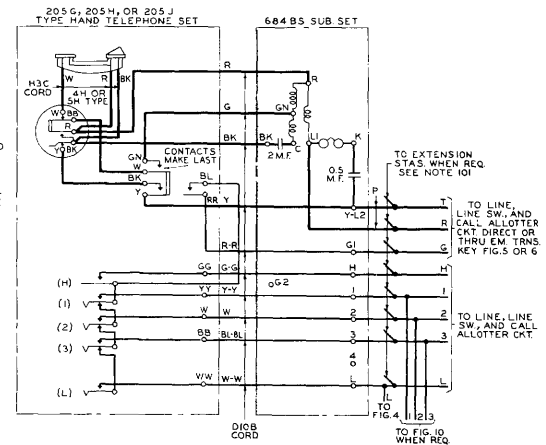


FIG. 9 (MFR. DISC.)
KEY STATION WITH 205 TYPE
HAND SET WITH KEYS IN BASE
205G, 205H, OR 205J
TYPE HAND TELEPHONE SET
684BS SUB. SET



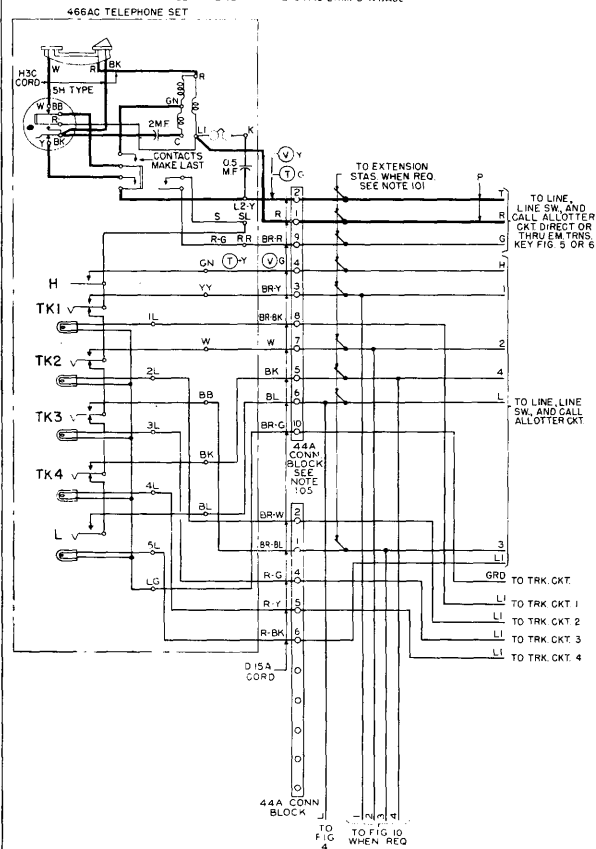
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NO. 755A STATION CIRCUIT

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ISS. 1100

10D DWG. ISS.
70 C.D. ISS.

FIG. II
KEY STATION WITH COMBINED HAND
TELEPHONE SET WITH KEYS AND LAMPS IN BASE



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10D DWG. ISS.
7 D C.D. ISS.

CIRCUIT NOTES:

101. THE FOLLOWING IS BASED ON THE USE OF HIGH IMPEDANCE RINGERS. IF LOW IMPEDANCE RINGERS ARE USED AT KEYLESS STATIONS, EACH RINGER SHALL BE TREATED AS THE EQUIVALENT OF TWO HIGH IMPEDANCE RINGERS.
(A) WHEN A KEY OR KEYLESS STATION IS TO BE USED FOR CONFERENCE SERVICE, THE NUMBER OF RINGERS ACROSS EACH STATION LINE SHALL NOT EXCEED TWO.
(B) WHEN A KEY OR KEYLESS STATION IS NOT TO BE USED FOR CONFERENCE SERVICE, THE NUMBER OF RINGERS ACROSS EACH STATION LINE SHALL NOT EXCEED FOUR.
(C) THE NUMBER OF RINGERS ACROSS A CENTRAL OFFICE TRUNK AND ANY KEY STATION LINE SHALL NOT EXCEED FOUR.

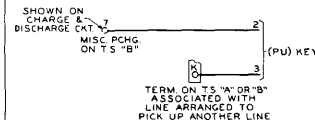
102. ADJUST 601R KEY SO THAT "A" CONTACTS SHALL BREAK BEFORE "B" CONTACTS BREAK.

103. RECORD OF FIGURES, WIRING, AND APPARATUS CHANGES

IF JOB THIS CHANGES OR CORRECTIONS DO NOT SPECIFY	RECORD THIS OPTION	NOTE	USE IN CIRCUIT
FIGS.	APP. OR WIRING	FIGS.	APP. OR WIRING
4-D	SH DIAL	4H	SH
7-D		FIG. 6	
7-D		FIG. 6	
7-D		FIG. 6	
8-D	FIG. 10R	FIG. 1	FIG. 1
10-D	ZORY	Z	Y Z
10-D	XORW	X	W X
10-D	VORT	V	T X V

FIGS.	APP. OR WIRING
1	Z
2	X
3	X
4	W
5	V
6	V
7	T
7K	
8	
9	
10	
11	

FIG. 7K



EQUIPMENT NOTES:
201. THE EQUIPMENT DESIGNATION OF THIS CIRCUIT IS "STA".

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104.	OPTIONS	PROVIDE
	FOR KEY STATION WITH COMBINED HAND TELEPHONE SET WITH KEYS IN BASE	FIG. 1
	FOR KEY STATION WITH WALL SET	FIG. 2
	FOR KEY STATION WITH HAND SET AND SEPARATE KEYS	FIG. 3
	FOR KEY STATION WITH 206 TYPE HAND SET WITH SEPARATE KEYS	FIG. 8
	FOR KEY STATION WITH 205 TYPE HAND SET WITH KEYS IN BASE	FIG. 9
	WHEN THE EMERGENCY TRANSFER FEATURE IS REQUIRED ON A TRUNK CONNECTED TO A MANUAL OR DIAL CENTRAL OFFICE OR TO A MAGNETO CENTRAL OFFICE THRU A 2-WAY RINGDOWN TRUNK CIRCUIT WHICH IS LOCATED IN THE MAGNETO CENTRAL OFFICE	FIG. 5
	WHEN THE EMERGENCY TRANSFER FEATURE IS REQUIRED ON A TRUNK TO A MAGNETO CENTRAL OFFICE THRU A 2-WAY RINGDOWN TRUNK CIRCUIT WHICH IS LOCATED AT THE P.B.X.	FIG. 6
	WHEN A STATION IS REQUIRED TO PICK UP THE LOCAL LINE OF ANOTHER STATION OR A CENTRAL OFFICE LINE NOT ASSOCIATED WITH THE SWITCHING EQUIPMENT OF THE P.B.X. AND AN EXTERNAL KEY IS REQUIRED	FIG. 7
	FOR KEY STATION WHERE CENTRAL OFFICE OR P.B.X. SERVICE TO KEY STATIONS IS CONTROLLED	FIG. 4
	FOR KEY STATION WHERE RINGDOWN TRUNK SERVICE IS PROVIDED	FIG. 10
	FOR KEY STATION WITH COMBINED HAND TELEPHONE SET WITH KEYS AND LAMPS IN BASE	FIG. 11

105. THIS CONNECTING BLOCK SHALL BE THE ONE NEAREST BUTT OF CABLE.

WORKING LIMITS

FIG. 11 LAMPS
MAX RES. OF EACH "L" LEAD IS 50-
MAX RES. OF "GRD" LEAD IS 50-
DIVIDED BY NUMBER OF LAMPS IN USE.
WHERE 3 OR MORE STATIONS ARE LOCATED NEAR EACH OTHER, THE "L" LEADS FOR THESE STATIONS FROM THE TRUNK CIRCUIT MAY BE CONNECTED TO COMMON "L" LEADS AT THE TRUNK CIRCUIT TO SERVE THESE STATIONS PROVIDED THE TOTAL RESISTANCE OF COMMON "L" LEADS DOES NOT EXCEED 50 OHMS (WHICH IS THE MAXIMUM TOTAL RESISTANCE FOR SINGLE "L" LEADS) DIVIDED BY THE NUMBER OF STATIONS IN THE GROUP.

10D DWG. ISS.
7 D C.D. ISS.