

DECODER
SEIZURE AND INTEGRITY CHECK

OS 160-1

2 SHEETS, SHEET 1

NO. 4A OR 4M TOLL

ORDER AS B&P ITEM MP-

BELL TELEPHONE LABORATORIES, INC.

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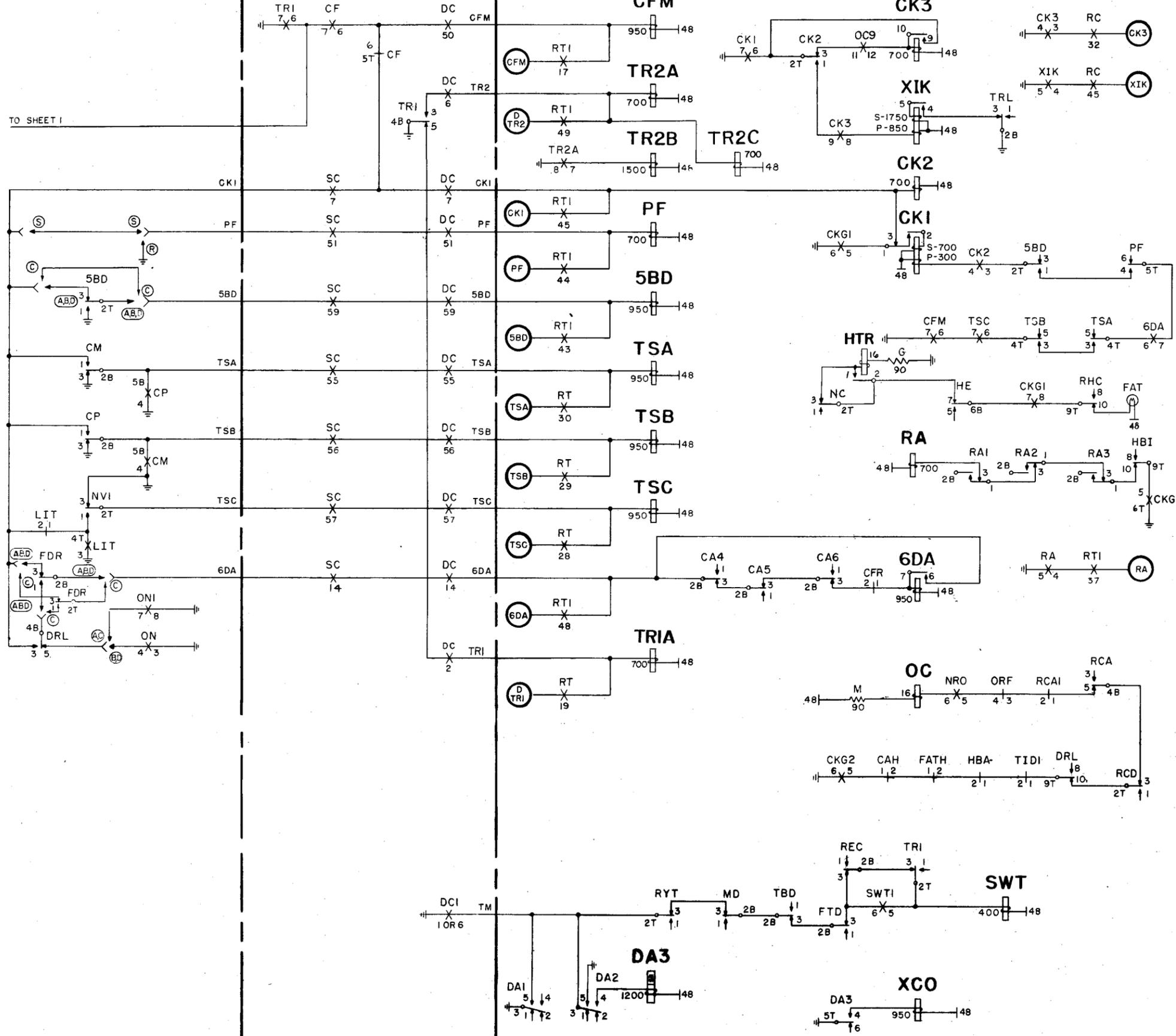
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DATE	10-1-53		

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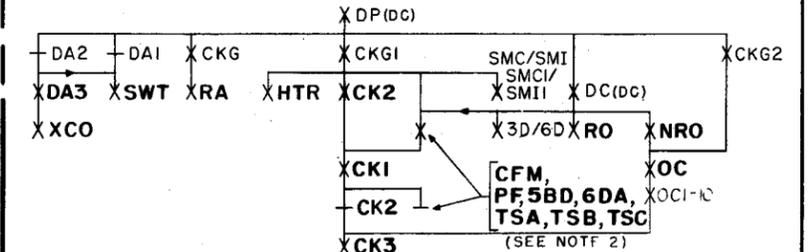
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1	3-25-51		
2	10-1-51		

FIG 1
4A/4M DP/MF INCOMING SENDER



SEQUENCE CHART



NOTES:

OS OPTION	FEATURE OR OPTION	SD OPTION	SD
A	WHEN 4A DP SENDER IS USED		68221-01
B	WHEN 4A MF SENDER IS USED		68222-01
C	WHEN 4M DP SENDER IS USED		68423-01
D	WHEN 4M MF SENDER IS USED		68424-01
R	TO ALTER CONNECTOR PREFERENCE OF A SDR. GROUP BEGINNING WITH THE FIRST SENDER	R	68221-01 68222-01 68423-01 68424-01
S	TO ALTER CONNECTOR PREFERENCE OF A SDR. GROUP BEGINNING WITH THE SECOND SENDER	S	68221-01 68222-01 68423-01 68424-01
FIG A	INTERSENDER LOAD CONTROL TIMING NOT PROVIDED AND CONTROL OF STUCK SENDERS BY CTR KEYS AND CHAIN RELAYS. NO RECORDING OF STUCK SENDERS	Z	68221-01 68222-01
FIG B	INTERSENDER LOAD CONTROL TIMING PROVIDED AND CONTROL OF STUCK SENDERS BY CTR KEYS AND CHAIN RELAYS. NO RECORDING OF STUCK SENDERS	Z	68221-01 68222-01
FIG C	INTERSENDER LOAD CONTROL TIMING NOT PROVIDED AND CONTROL OF STUCK SENDERS BY COMMON KEY WITH AUTOMATIC RECORDING OF STUCK SENDERS	FIGS 22, H, K & L	68221-01
FIG D	INTERSENDER LOAD CONTROL TIMING PROVIDED AND CONTROL OF STUCK SENDERS BY COMMON KEY WITH AUTOMATIC RECORDING OF STUCK SENDERS	FIGS 22, H, K & M	68222-01

2. THESE RELAYS RELEASE UNLESS GROUNDED BY THE SENDER OR DECODER CONNECTOR.

TRAFFIC SEPARATION INFORMATION

TABLE A				TABLE B		
SENDER RELAYS OPERATED		DECODER RELAYS OPERATED		SENDER RELAYS OPERATED	DECODER RELAYS OPERATED	
CM	CP	TSA	TSB	NVI	LIT	TSC
X			X	X		
		X	X	X	X	X
	X	X				X

INCOMING SENDER CKT. MP 4M	SD-68424-01	ISS 1
INCOMING SENDER CKT. DP 4M	SD-68423-01	ISS 1
*DECODER CKT.	SD-68340-01	ISS. 8
DECODER CONNECTOR CKT.	SD-68339-01	ISS. 4
INCOMING SENDER CKT. DP 4A	SD-68221-01	ISS. 14
INCOMING SENDER CKT. MF 4A	SD-68222-01	ISS. 16

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