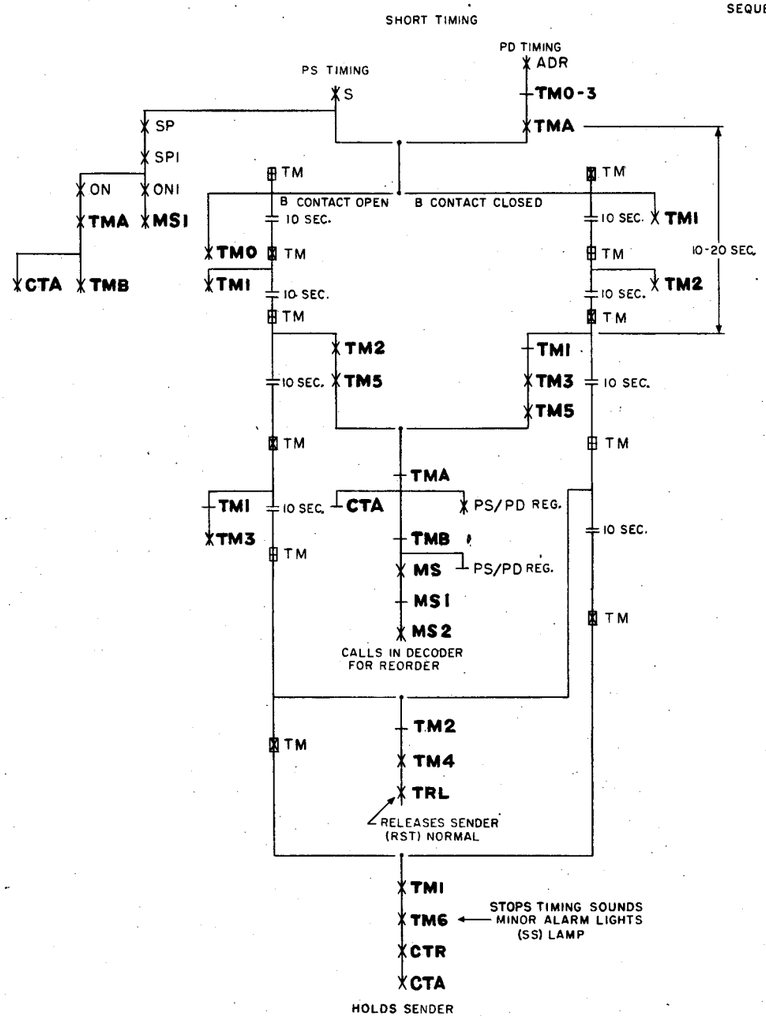
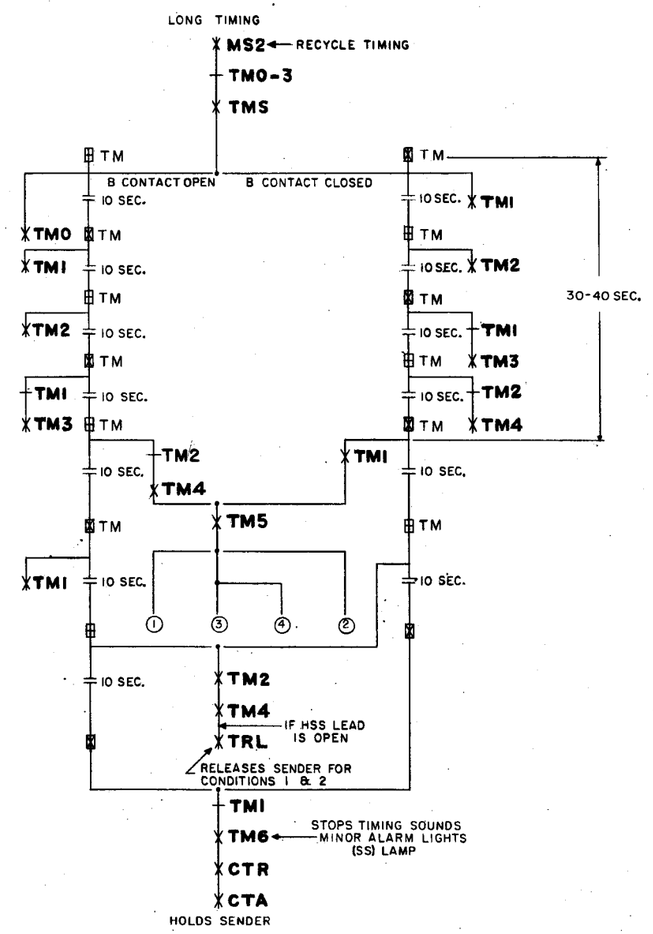
NOTES:
1.

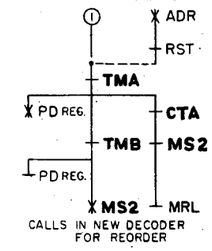
OS OPTION	FEATURE OR OPTION	SD OPTION	SD
A	LOAD CONTROL TIMING NOT PROVIDED	FIG.G	68222-01
B	LOAD CONTROL TIMING PROVIDED	FIG.H	
C	MFR.DISC.	YQ	
D	STD.	YR	
E	TRAFFIC USAGE RECORDER PROVIDED	YX	
F	TRAFFIC USAGE RECORDER NOT PROVIDED	FIG.L	
G	LOAD CONTROL TIMING PROVIDED WITH TRAFFIC USAGE RECORDER	FIG.M	

SEQUENCE CHART

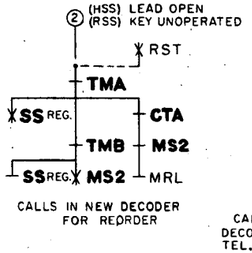




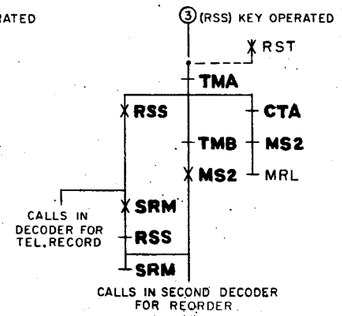
1. START SIGNAL NOT RECEIVED OR OPERATORS ERROR.



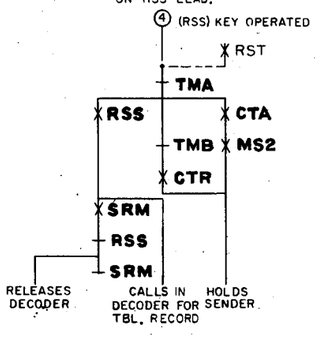
2. REORDER ON "SS" TIMEOUT.



3. "SS" TIMEOUT-"HSS" LEAD OPEN.



4. "SS" TIMEOUT-BATTERY ON "HSS" LEAD.



DECODER CKT.	SD-68340-01, ISS.5
DECODER CONN.CKT.	SD-68339-01, ISS.4
INCOMING SENDER CKT, -MF	SD-68222-01, ISS.17
INTERRUPTER FRAME	SD-68058-01, ISS.15
MARKER CKT.	SD-68398-01, ISS.5
MARKER CONN.CKT.	SD-68395-01, ISS.5
MISC.CKT.FOR SENDER MAKE BUSY FRAME	SD-68386-01, ISS.15
MISC.CKT.FOR TROUBLE RECORDER	SD-68392-01, ISS.5
TRAFFIC REGISTER CKT.	SD-68412-01, ISS.7

MF INCOMING SENDER OVER-ALL TIMING, HOLDING AND RECORDING OF STUCK SENDERS FIG.20

OS 144-2 2 SHEETS, SHEET 1- NO. 4A TOLL

ORDER AS BSP ITEM MP-11797

ISSUE	1
DATE	11-7-58

2 SHEETS, SHEET 1

MP-11797

BELL TELEPHONE LABORATORIES, INC.
PRINTED IN U. S. A.

MP-11797 2 SHEETS, SHEET 2

ISSUE	DATE
1	11-7-63

MFP INCOMING SENDER

RORI

ROR

TMB

ME

CTA

DRLI

DRL

RORI

ME

MSI

MS

TMB

SP

ADR

TM6

TM3

TMI

TM0

TM2

BP

TMI

MS2

TMS

TMR

INTERRUPTER FRAME

TM

FIF

TM3

PLK

TM4

TMS

TMI

TM3

TMI

TM2

TMO

ADR

TM6

TMR

TMS

TM4

TMI

TM2

TM4

TM3

MS2

S

TMR

RCG

RCT

DP

TKS

TMS

RCG

RCT

BG

TRL

ME

TMB

RORI

TMA

S-1100

P-1100

FL

CTR

TM4

SEE OS 178-1 OR OS 220-1

TM5

ONI

TMS

TMO

TM2

RCT

TM4

TMI

TMO

TM3

SEE OS 143-1

TO HOLDING TIME RECORDER

MB

CTR

TST

SBM

TO TRAFFIC USAGE RECORDER

SB

SI

MB

TST

RT

S

FTI

DT

MSI

MS

ONI

TMA

OE

RORI

CTA

TMB

RST. MRL

DS

TM5

TMB

TMA

ADR

ON

CTA

P-1000

S-2700

TM5

RCT

RST

MF2

CTR

S

TMA

FIF

TM6

CTR

FIF

CTA

TM5

TMB

HSS

MB

TM6

TO OTHER MF SENDERS

AL

PLK

RT

SS

RCG

MF2

OE

PD

RST

PS

MISC. CKT. FOR TROUBLE RECORDER

RSS

SMA

SMA

SMA

FIF

SSL

SS

DECODER CONNECTOR

MS2

P-850

S-1750

TO ALL SDRS.

SCI

MC

SS

OTC

OTS

ME

CTR

RSS

ST

MRL

DRLI

DRL

SC

275

ST

OSC

SEE OS 155-1

DC

54 OR 59

STI

NRO

PRO

RO

RORI

OTC

TM5

CTA

ROI

SEE OS 155-1

TM5

RST2

RCT

MF2

SRM

TR

TI

SC

TR

TRI

RSS

MISC. CKT. FOR SENDER MAKE BUSY FRAME

MB

CTR

CHS

TO OTHER MF SENDERS

CHS

SS

HSS

B5

CHS

B4

HO

HN

SSA

SSG

MINOR ALARM

MARKER

XIA

XIPS

ICI

TR2A

MFF

TCK

SS

RT

FIF

DECODER

RT

SS

CKGI

TWO-TRAIN OFFICE ONLY

SSE

B

B (BELL)

R(SS)

TRAFFIC REGISTER CKT.

R (PS)

R (PD)

R(SS)

BS

MF INCOMING SENDER OVER-ALL TIMING, HOLDING AND RECORDING OF STUCK SENDERS FIG. 20

NO. 4A TOLL

2 SHEETS, SHEET 2

OS 144-2

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