

EQUIPMENT NOTES:
201. THE EQUIPMENT DESIGNATION OF THIS CIRCUIT IS
"LOCAL TEST CABINET NO. 2 J94717A".

FIG. 2
BATTERY CORD
ONE REQ. EXCEPT WHEN BAT.
AND GRD. ARE PERMANENTLY
CONNECTED TO TEST SET
OR ARE OBTAINED THROUGH
EXTERNAL BAT. SUPPLY JACK

TO +45 V. 2W12B
BAT. OR
TO 40-56 V. WHITE
OR 45-50 V. RED
CENT. OFF BAT.
SEE NOTES 101
& 106

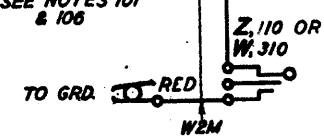


FIG. 3
BATTERY CORD
ONE REQ. WHEN TEST BAT.
AND GRD. ARE OBTAINED
THROUGH EXTERNAL BAT. SUPPLY JK.
SEE NOTES 101 & 106

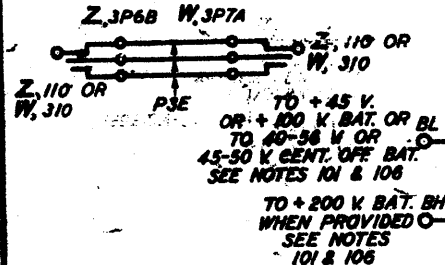


FIG. 8
TEST BATTERY SUPPLY JACK AT M.D.F.

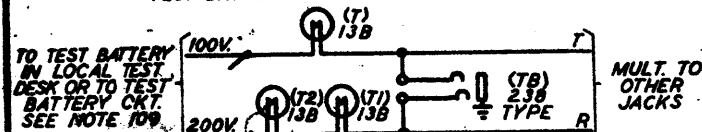


FIG. 1
TEST CIRCUIT

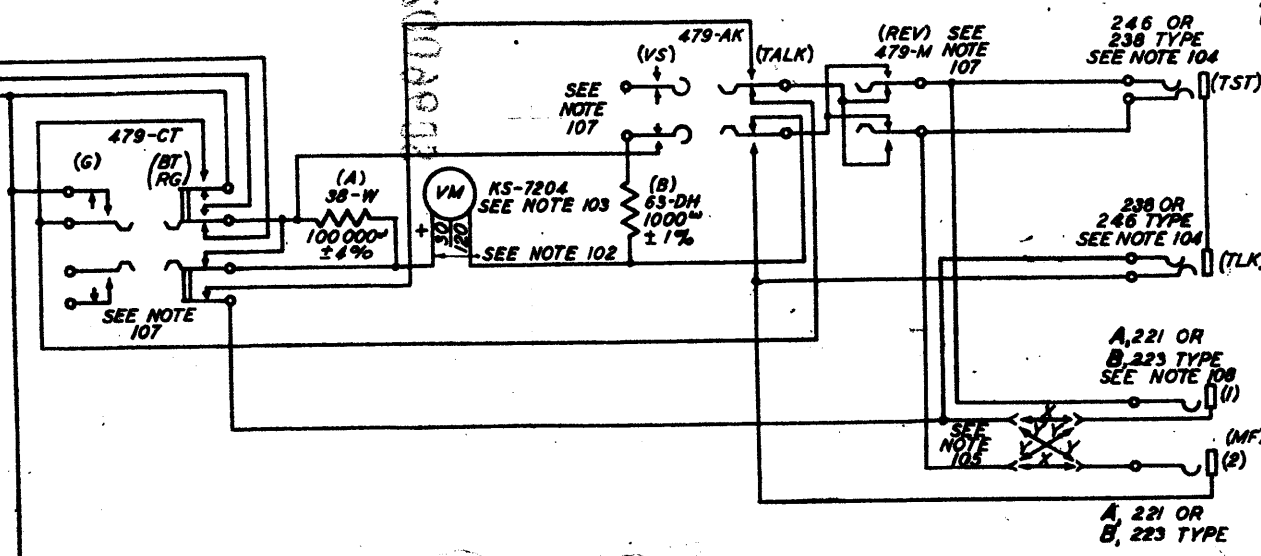


FIG. 6
PATCHING CORD
ONE REQ. WHEN TEST SET
IS USED AT NON-MULTIPLE
MAGNETO SWITCHBOARD

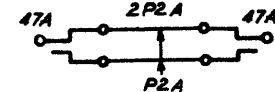


FIG. 4
PATCHING CORD
ONE REQ. WHEN TEST SET
IS USED AT SWITCHBOARD
HAVING CORDS EQUIPPED
WITH 109 OR 110 PLUGS

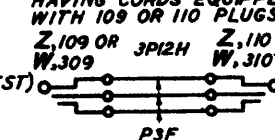


FIG. 5
M.D.F. PATCHING CORD
ONE REQ. WHEN TEST SET
IS USED AT M.D.F.
EQUIPPED WITH PROTECTORS

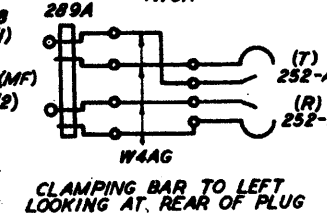
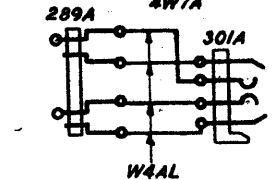


FIG. 7
M.D.F. PATCHING CORD
ONE REQ. WHEN TEST SET
IS USED AT M.D.F.
EQUIPPED WITH 444 TYPE JKS.



CIRCUIT NOTES:
101. WHEN TEST CURRENT IS SUPPLIED FROM DRY CELL BATTERY, THE NEGATIVE TERMINAL OF THE BATTERY SHALL BE GROUNDED.

102. WHEN TEST CURRENT IS SUPPLIED FROM CENTRAL OFFICE BATTERY, REVERSE THE LEADS TO VOLTMETER.

103. THE RESISTANCE OF THE + TO 120 V. SCALE OF THE VOLTMETER IS 100,000 ± 1%.

104. (TST) JACK SHALL BE 246 TYPE AND (TLK) JACK SHALL BE 238 TYPE EXCEPT WHERE TEST SET IS USED AT A SWBD. HAVING CORDS EQUIPPED WITH 109 OR 309 PLUGS, IN WHICH CASE (TST) JACK SHALL BE 238 TYPE AND (TLK) JACK SHALL BE 246 TYPE.

105. "X" WIRING SHALL BE PROVIDED EXCEPT WHERE TEST SET IS USED AT A NON-MULTIPLE MAGNETO SWBD, IN WHICH CASE "Y" WIRING SHALL BE PROVIDED.

106. A 1 AMP FUSE SHALL BE PROVIDED IN EACH LEAD FROM +200 V. OR +100 V. TEST BAT. A 1 AMP FUSE SHALL BE PROVIDED IN THE LEAD FROM +45 V. TEST BAT. WHEN SUCH BAT. IS SUPPLIED THROUGH TERMINAL "BL". THE LEAD FROM CENT. OFF BAT. WHEN FURNISHED, SHALL BE EQUIPPED WITH A 1 AMP FUSE. ONE 13-B OR EQUIVALENT RES. LAMP SHALL BE PROVIDED IN SERIES WITH THE +100V. LEAD. TWO 13-B OR EQUIVALENT RES. LAMPS SHALL BE PROVIDED IN SERIES WITH THE +200V. LEAD.

107. ADJUST 479-AK AND 479-CT KEYS TO MEET NON-CLICK AND CROSS SEQUENCE REQUIREMENTS AS COVERED IN B.S.R. FOR 479 TYPE KEYS. ADJUST 479-M KEY TO MEET CROSS SEQUENCE REQUIREMENTS AS COVERED IN B.S.R. FOR 479 TYPE KEYS.

RECORD OF FIGURES, WIRING, AND APPARATUS CHANGES									
CHANGED	IF JOB	THIS	OPTION	SEE	USE IN CIRCUIT				
ON	RECORDS	DO NOT	WAS	NOTE	STD.	A&M	M.D.		
ISSUE	DO NOT	SPECIFY	FURN.						
2-D	B	A			B	A			
3-D	W OR Z	Z			W	Z			

109. WHEN LOCAL TEST DESK BATTERY IS USED CONNECT TO LEADS OF A TEST BATTERY FOR A TEST DESK POSITION NOT EQUIPPED WITH A WHEATSTONE BRIDGE.

SD-96002-01

COMMON SYSTEMS
LOCAL TEST CABINET NO. 2
TEST SET CIRCUIT
TEST BATTERY SUPPLY JACK CIRCUIT
FOR TESTING SUBSCRIBER LINES AND TRUNKS

BELL TELEPHONE LABORATORIES, INC.

AT&T
STANDARD

SD-96002-02

SD-96002-01

