SD-70256-01

CIRCUIT REQUIREMENTS

TESTING AND MAINTENANCE 163A1 TEST UNIT (163A1 TST UNIT)

APPARATUS DESIG.	CODE	MECH. REQ. BSP FIG.	CONT. PRESS.	ARM. TRVL	CIRCUIT PREPARATION BLOCK OR INSULATE	TEST CONN. BAT.	CLIP DATA CONN. GRD.	TEST SET PREP.	SEE TEST NOTE NO.	DIRECT CURRENT FLOW REQ. TEST FOR WDG.	AFTER SOAK MA	TEST MA	TEST READJ. MA	REMARKS
FIG. 2														
MAGNETS														
A	3C SOUNDER					WDG. (A)	WDG. (A)	B/G		0			20	

DWG. ISS. 1

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FIG. 1

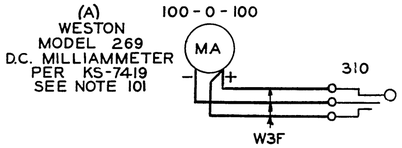
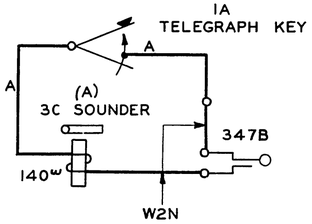


FIG. 2



CIRCUIT NOTES:
101. FOR END SCALE DEFLECTION OF KS-7419 METER, CURRENT = 25 MILLIAMPERES.

FIG. 1K

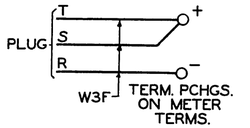
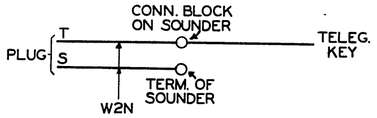


FIG. 2K



EQUIPMENT NOTES:
201. FURNISH 22 GAUGE BROWN INSIDE WIRE PER AT&T CO. SPEC. 6406 FOR LEADS DESIGNATED "A".

DWG ISS.	C.D. ISSUE	DATE ISSUED	APPROVED
1	1	5-13-38	J.H.B.

SD-70256-01

TELEGRAPH SYSTEMS
TESTING AND MAINTENANCE 163A1 TEST UNIT CIRCUIT
FOR USE WITH TELEGRAPH REPEATERS

AT&TCO
PROV. STD.

SD-70256-01

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