

FIG. 1 OR 2

FIG. CC
(NOTE 13)

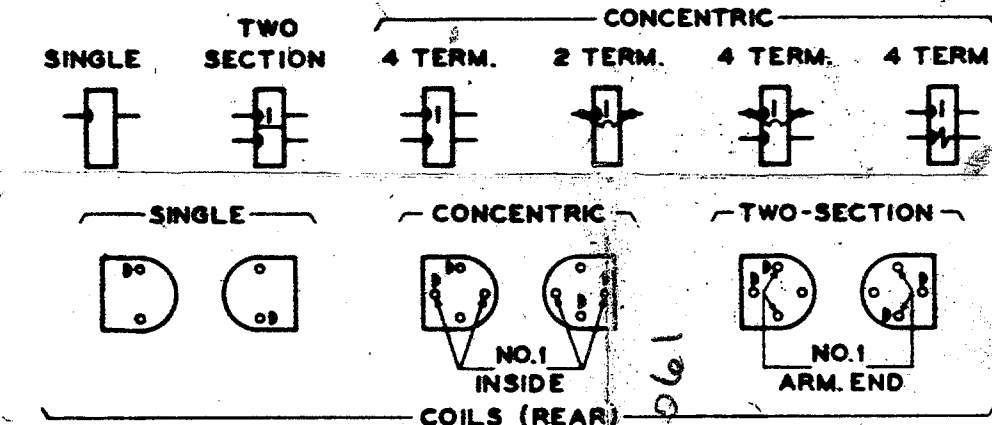
SYMBOLS

COPPER COLLAR ON FEEL OR TERM. END

COPPER SLEEVE ON CORE

COPPER COLLAR ON ARM. END

COPPER COLLAR ON ARM. END & COPPER SLEEVE ON CORE



INDICATES INSIDE TERMINAL.

(SO) SLOW TO OPERATE

(SR) SLOW TO RELEASE

JACK TERMINAL

JACK TERMINAL (COMMON TO ALL SWS.)

FIGURES:

1-USE "R" WIRING OMIT FIG. CC

2-USE FIG. CC & "S" WIRING OMIT "R" WIRING

NOTES:

10-SHELF JACKS 9 & 11 MAKE CONTACT WHEN SWITCH IS REMOVED.

11-"X" CONTACTS MAKE FIRST.

12-"C" LEAD NOT ALWAYS USED.

13-ADD FIG. CC WHEN COIN CONTROL FEATURE IS REQUIRED.

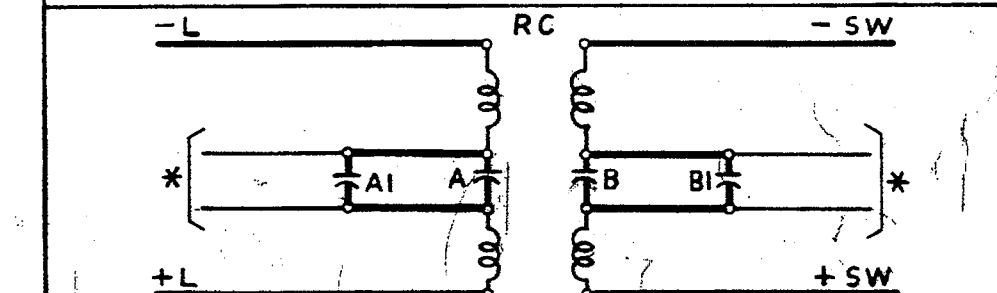
14-TRK. LOOP LIMITS FOR THIS CKT. ARE 1000 TO 2000 OHM. STRAP RESISTORS A & B IF TRUNK LOOP IS OVER 1000 OHMS.

15-INSTALLER TO DISCONNECT STRAP "X" ON SHELF JACKS WHEN IMMEDIATE RING START IS REQUIRED.

TABLE A

SUFFIX	REP. COIL	IMP. RATIO TRK TO OFFICE	REP. COIL TERM.							
			A	B	C	D	E	F	G	H
A	2A	1:1	2	1	4	3	6	5	8	7
B	2D	1.69:1	2	1	4	3	6	5	8	7
C	1200H	1:1	5	6	1	2	7	8	3	4
D	1200K	1:1.5	5	6	1	2	7	8	3	4
E	1200J	1.5:1	5	6	1	2	7	8	3	4

TRANSMISSION TEST REQUIREMENTS
(1000 CYCLE LOSS BETWEEN 600 OHM LINES)



MAX. ALLOWABLE CKT. LOSS (DB)

SUFFIX (A) 0.5, (B) 0.9, (C) 0.4, (D) 0.6, (E) 0.7

* INDICATES APP. FOR WHICH INDIV. LOSSES ARE NOT REQ.

ALLOWABLE INDIVIDUAL APPARATUS LOSSES (DB)

APPARATUS	DESIG.	PART NO.	MAX. LOSS	LOSS
REP. COIL	RC	D-281686-A	0.5	0.2
REP. COIL	RC	D-283646-A	0.9	0.5
REP. COIL	RC	D-284131-A	0.4	0.2
REP. COIL	RC	D-284216-A	0.6	0.3
REP. COIL	RC	D-284215-A	0.7	0.4
CAPACITORS-2MF	A, AI, B, BI		14.5	11.5



CURRENT DRAIN DATA
HOLDING CURRENT

JUMPER LIST JL-610061

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DR. L.K.

CHK. 10-57

INDEX

DATE 8-5-57

SCALE:

INTER TOLL TRANSMISSION TRUNK CKT.

LOOP DIALING

BOOSTER BAT. RING CONTROL

REV. BAT. SUPERVISION

COIN CONTROL

H-610061

AUTOMATIC ELECTRIC COMPANY

NORTHLAKE, ILL., U.S.A.

