

LEGEND FOR OPERATIONAL SKETCHES

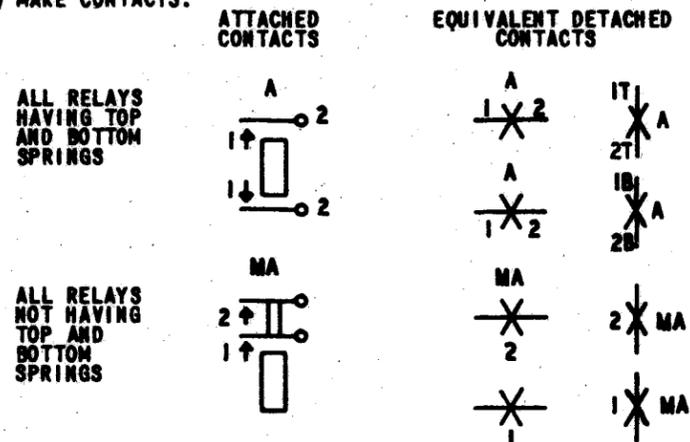
THE SYMBOLS AND CONVENTIONS FOR THE OPERATIONAL SKETCHES ARE THE SAME AS THOSE USED ON THE STANDARD SCHEMATIC DRAWINGS (SD-) WITH THE FOLLOWING EXCEPTIONS:

1. ATTACHED CONTACTS MAY BE POSITIONED WITHOUT REGARD TO THEIR TOP OR BOTTOM LOCATIONS AS:

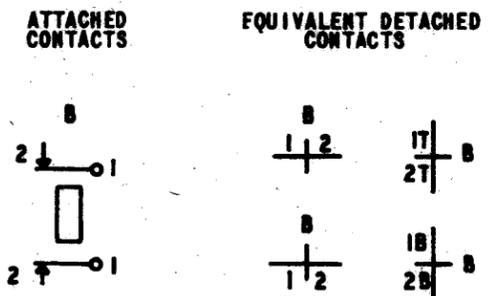


2. DETACHED CONTACT SYMBOLS ARE USED WHENEVER THEY AID IN SIMPLIFYING THE SKETCHES. THEY ARE SHOWN THUS:

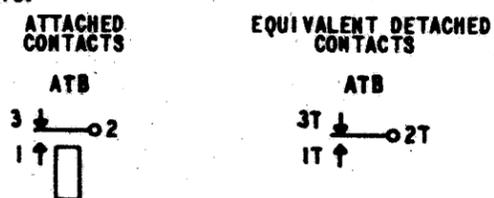
(A) MAKE CONTACTS:



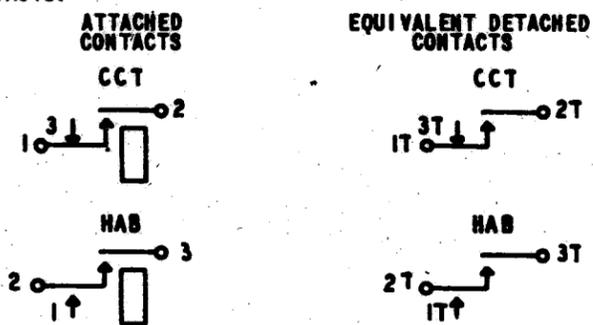
(B) BREAK CONTACTS:



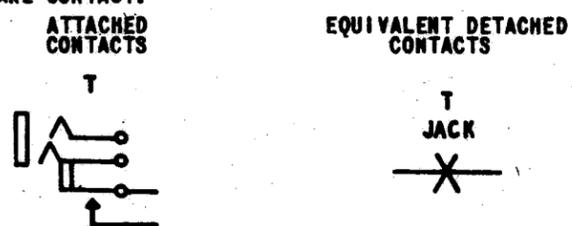
(C) TRANSFER CONTACTS:



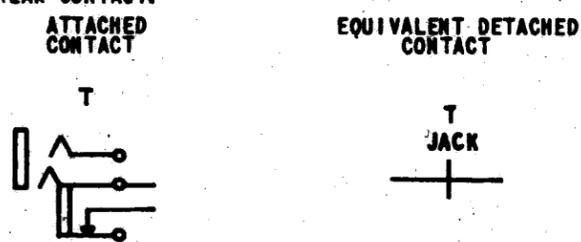
(D) OTHER CONTACTS:



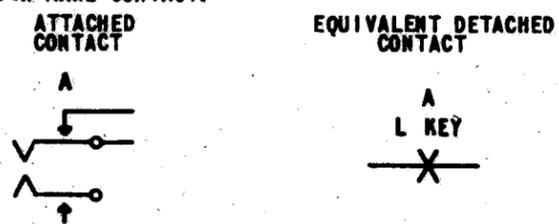
(E) JACK WITH MAKE CONTACT:



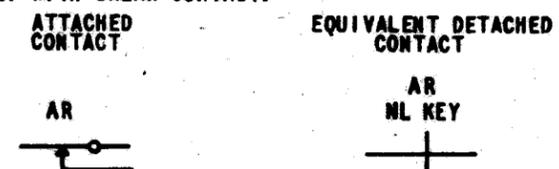
(F) JACK WITH BREAK CONTACT:



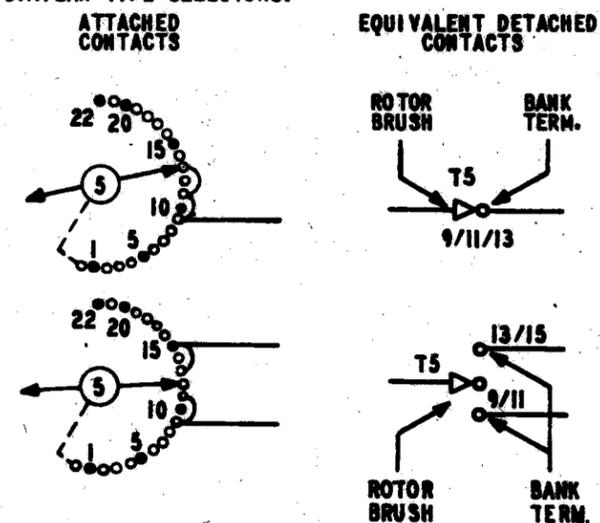
(G) LOCKING KEY WITH MAKE CONTACT:



(H) NON-LOCKING KEY WITH BREAK CONTACT:

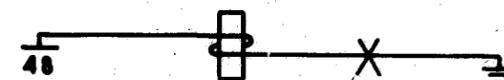


(J) 206 AND SIMILAR TYPE SELECTORS:

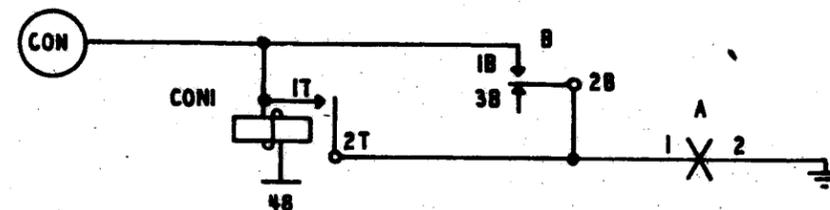


3. INNER ENDS OF WINDINGS ARE OMITTED.

4. BATTERY SYMBOL WITH THE NOMINAL VOLTAGE IS SHOWN THUS:



5. TROUBLE INDICATOR TAPS ARE SHOWN BY A CIRCLE ENCLOSING INDICATION DESIGNATION. FOR EXAMPLE:



6. CONTACT PROTECTIONS ARE IN GENERAL OMITTED.

7. APPARATUS CODES FOR VACUUM TUBES ONLY ARE SHOWN.

8. POLAR RELAYS WITH BIASING SPRINGS ARE INDICATED WITH B.S. FOLLOWING THE RELAY DESIGNATION. POLAR RELAYS WITHOUT BIASING SPRINGS ARE INDICATED WITH N.B.S. FOLLOWING THE RELAY DESIGNATION.

LEGEND
FOR
OPERATIONAL SKETCHES

OS 000-2 2 SHEETS, SHEET 1

ORDER AS BSP ITEM MP-11519

NO. 3C OR 3CL TOLL SWBD.

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9. SEQUENCE CHARTS ARE IN GENERAL PROVIDED ON EACH SKETCH. THE RELAY MOVEMENTS SHOWN ARE SUFFICIENT TO PERMIT A PROPER UNDERSTANDING OF THE SKETCH. THE DESIGNATIONS FOR ALL RELAYS OF WHICH THE OPERATING PATHS ARE SHOWN ON THE SKETCH ARE IN HEAVY CHARACTERS. ALL OTHERS ARE IN LIGHT CHARACTERS. COORDINATES ARE OMITTED. OTHERWISE THE LEGEND FOR THESE CHARTS IS THE SAME AS FOR THE REGULAR SEQUENCE CHARTS.

10. IN GENERAL, STRAPPING OR MULTIPLE CONVENTIONS  ARE OMITTED.

11.   CH7. INDICATES THAT THE MAKE CONTACTS (ONE EACH) ON
CH4. RELAYS CO TO C9 OR ON RE-
CH2. LAYS CH1, CH2, CH4, AND
CH1 CH7 ARE WIRED IN PARALLEL.

12.  INDICATES A MAKE CONTACT ON ONE OF A SERIES OF LC RELAYS.

13. FC-/FCA- INDICATES THAT EITHER FC- OR FCA- DESIGNATION APPLIES.

14.  TS-
 TVO(TRL)
A SEQUENCE CHART IS GENERALLY INCLUDED AS PART OF AN OS DRAWING. WHEN AN ASTERISK APPEARS OPPOSITE ONE OF THE SD NUMBERS IN THE LIST OF DRAWINGS ABOVE THE TITLE BLOCK IT INDICATES THE SD ON WHICH MAY BE FOUND THE APPARATUS COVERED IN THE CHART THAT DOES NOT HAVE A CIRCUIT ABBREVIATION FOLLOWING ITS DESIGNATION. THUS, TS- INDICATES THAT THE TS- RELAY IS IN THE TRANSVERTER CIRCUIT, WHILE TVO(TRL) INDICATES THAT THE TVO RELAY IS IN THE TRANSLATOR CIRCUIT.

*TRANSVERTER CIRCUIT SD-25802-01, ISSUE 3.
TRANSLATOR CIRCUIT SD-25754-01, ISSUE 8.

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