

\*TP DESIGNATION INDICATES TEST POINTS FOR METERING

105-130 VAC ADJUSTABLE SUPPLY

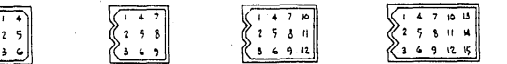
A.N.S.I. ELECTRICAL SYMBOLS PER E-1537

COLOR CODE  
 B - BLACK  
 R - RED  
 U - BLUE  
 W - WHITE  
 Y - YELLOW

- LEGEND**
- SB, S11 T-13381-6 TOGGLE SWITCH
  - S9 T-13461-3 ACTUATOR & T-13485 MICRO-SWITCH (N.C.)
  - ST1, ST4 T-13381-2 TOGGLE SWITCH
  - L1-L3, L5-L7 T-13486 115 VAC PILOT LIGHT
  - CR5 S-13805 RELAY
  - CR6 S-15317-1 S.S. RELAY

3 TERMINAL STRIPS FOR TEST POINTS ARE 3-14530-5

UNLESS SPECIFIED ABOVE ALL OTHER COMPONENTS ARE PART OF STANDARD NA-5



\* CONNECTOR CAVITY NUMBERING SEQUENCE (COMPONENT SIDE OF BOARD)

- NA. SET LOGIC BOARD FOR SETTINGS LISTED BELOW:
- METHOD OF TRAVEL: START WITH START SWITCH. STOP AFTER CRATER SWITCH.
  - METHOD OF BURNBACK: WIRE FEED STOP WITH CONTACTOR DELAY.
  - CRATER MODULE INSTALLED.

THE LINCOLN ELECTRIC CO. NA-5	TEST CIRCUIT DIAGRAM
CLEVELAND, OHIO U. S. A.	DATE: 5-80
SCALE: 1:1	REV: G (5/67)