



NOTES :

- N.A. SINCE COMPONENTS OR CIRCUITRY ON A PRINTED CIRCUIT BOARD MAY CHANGE WITHOUT AFFECTING THE INTERCHANGEABILITY OF A COMPLETE BOARD, THIS DIAGRAM MAY NOT SHOW THE EXACT COMPONENTS OR CIRCUITRY OF CONTROLS HAVING A COMMON CODE NUMBER.
- N.B. TO OPERATE THE LNS WITH VARIABLE VOLTAGE PCB POINTS 'A' & 'B' ARE JUMPERED TOGETHER.

GENERAL INFORMATION

ELECTRICAL SYMBOLS PER E1537
 CAPACITORS = MFD (.022/50V UNLESS OTHERWISE SPECIFIED)
 RESISTORS = Ohms (1/4W UNLESS OTHERWISE SPECIFIED)
 DIODES = 1A, 400V (UNLESS OTHERWISE SPECIFIED)

LAST NO. USED

- R- 31
- C- 13
- D- 14

LABELS

- ▲ SUPPLY VOLTAGE NET
- POWER SUPPLY SOURCE POINT
- ▽ COMMON CONNECTION
- ▤ FRAME CONNECTION
- ⊥ EARTH GROUND CONNECTION

UNLESS OTHERWISE SPECIFIED TOLERANCE
 ON HOLES SIZES PER E-2056
 ON 2 PLACE DECIMALS IS + .02
 ON 3 PLACE DECIMALS IS + .002
 ON ALL ANGLES IS + .5 OF A DEGREE
 MATERIAL TOLERANCE (P) TO AGREE
 WITH PUBLISHED STANDARDS

Chg. Sht. No.

9-4-92

THE LINCOLN ELECTRIC CO.
 CLEVELAND, OHIO U.S.A.

EQUIP. TYPE

LN-8 CONTROL

SUBJECT

SCHEMATIC

SCALE NONE

DATE 11-25-91

CHK. J.J.

SUP'D/G.

SHT. NO. M16802

AUSTRALIA

CANADA

FRANCE