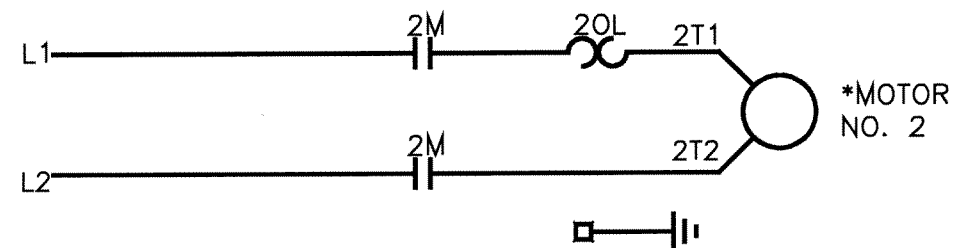
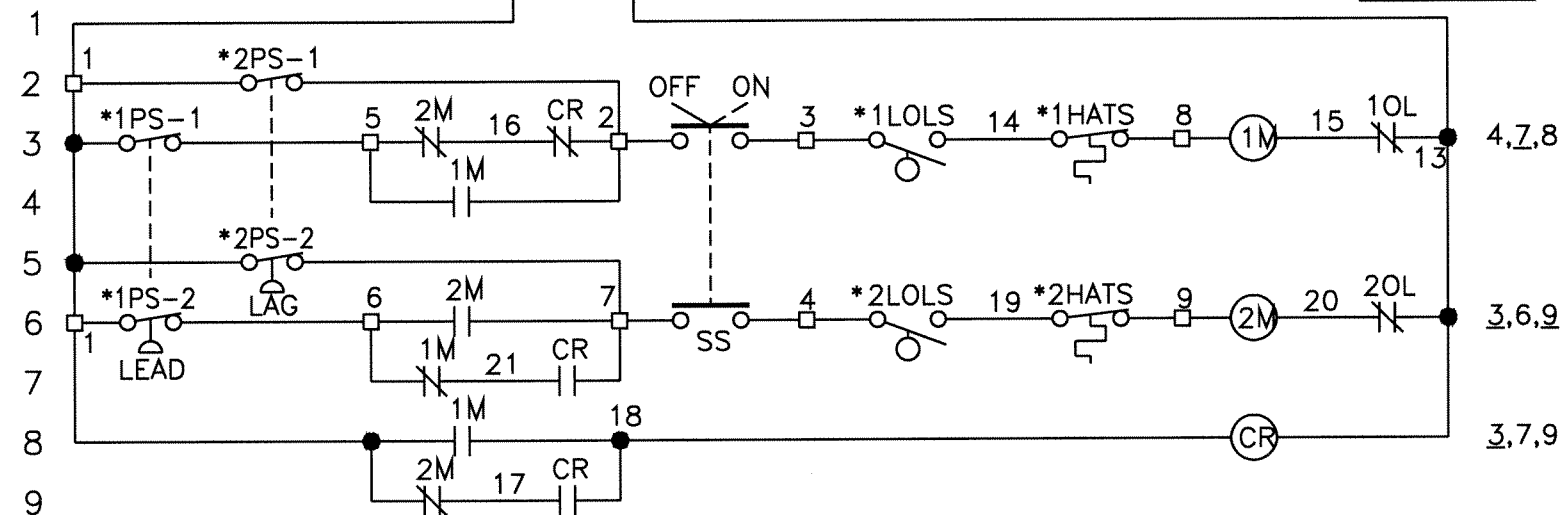
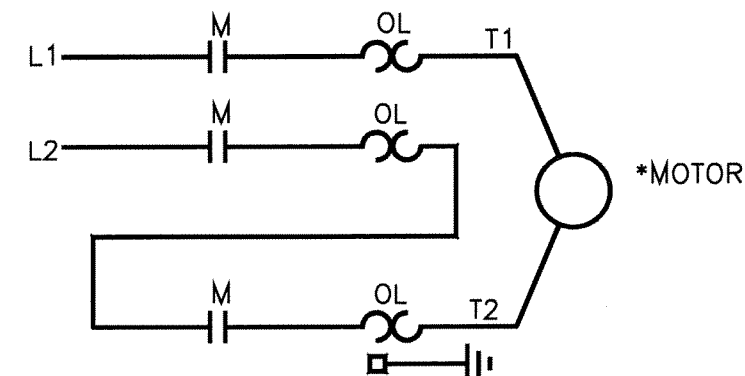
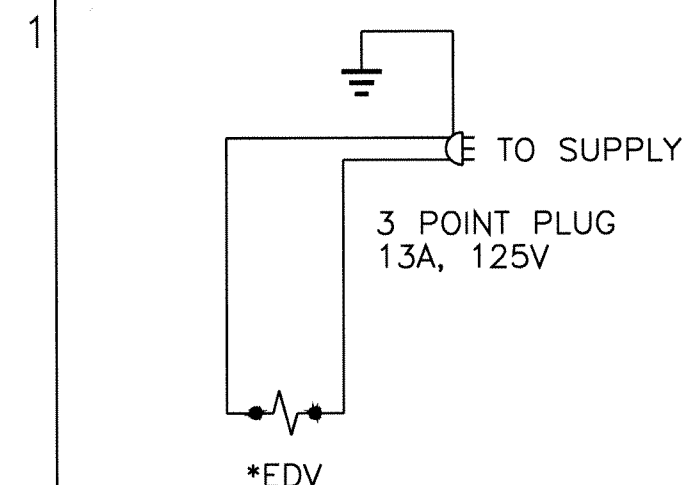


H48704
DWG NO.LINE
NO.

LEGEND

- CR - RELAY, CONTROL
 * EDV - VALVE, ELECTRIC DRAIN 120/1/50-60
 FU - FUSE, CONTROL CIRCUIT
 * HATS - SWITCH, HI AIR TEMPERATURE (WITH RESET)
 * LOLS - SWITCH, LOW OIL LEVEL
 M - COIL, MOTOR STARTER
 OL - OVERLOAD, MOTOR STARTER
 * PS - SWITCH, PRESSURE (OR VACUUM)
 SS - SWITCH, SELECTOR

O
P
T.
O.CONTROL PANEL
OPTIONS

ALTERNATE WIRING SCHEMATIC FOR
 CONVERSION OF 3 PHASE STARTER
 TO 1 PHASE APPLICATION.

NOTES:

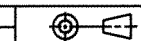
- *FURNISHED, MOUNTED & WIRED OUTSIDE OF CONTROL PANEL, IF REQUIRED BY ORDER.
- CIRCUIT SHOWN IN NORMAL POSITION DE-ENERGIZED.
- ALL WIRING TO BE IN ACCORDANCE WITH NEC.
- ALL WIRING TO BE MARKED IN ACCORDANCE WITH THIS SCHEMATIC.
- LAG SWITCH TO HAVE LOWER PRESSURE/VACUUM SETTING THAN LEAD SWITCH.
- WIRE #3 & #4 CONNECTED TO MOTOR STARTER COILS UNLESS AUXILIARY EQUIPMENT IS SUPPLIED.

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THIRD ANGLE PROJECTION

SCALE N/A

DATE 6/19/91

DRAWN K.BAILEY

CHECKED KB 12/16

DSN: APP JB

ENGR: APP LO

INGERSOLL-RAND Co.

RECIPROCATING COMPRESSOR DIVISION
SMALL COMPRESSOR BUSINESS UNIT
CAMPBELLVILLE, KY

REF. NON-COMB DUTY RATED ALTERNATOR

TITLE SCHEMATIC - ELECTRICAL

SIZE C

DWG NO. H48704

REV 02

SHEET 1 OF 1