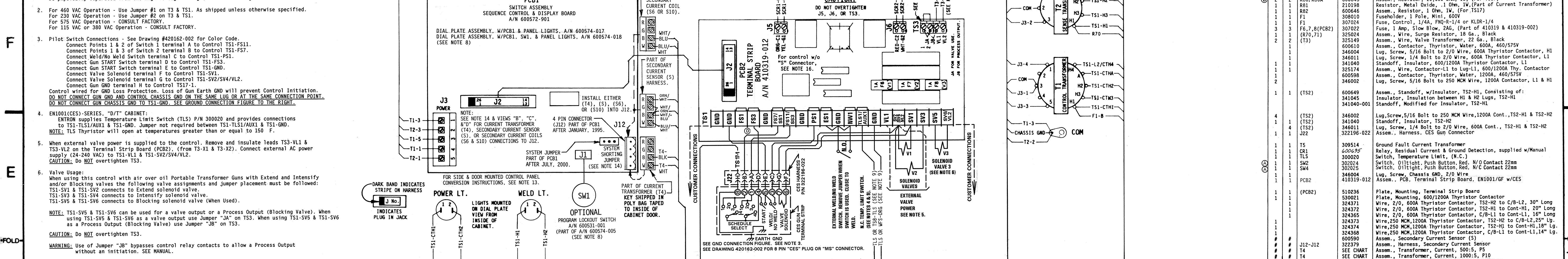
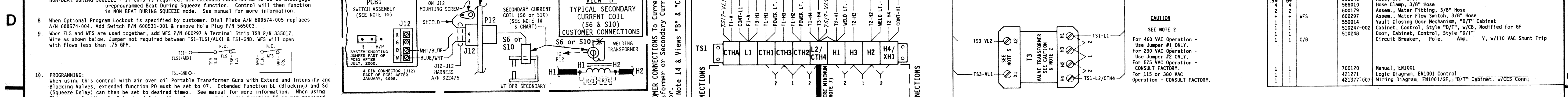


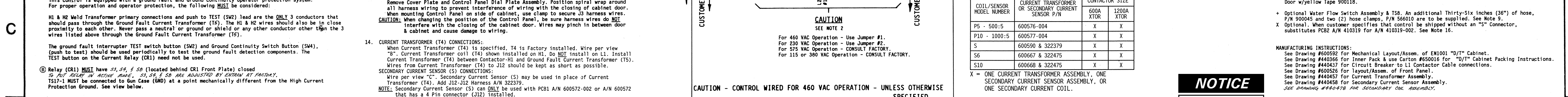
NOTES: 1. It is recommended that control wiring (i.e.: initiation, pressure switch, etc.) be physically separated from the high voltage wiring (115 volts or higher).



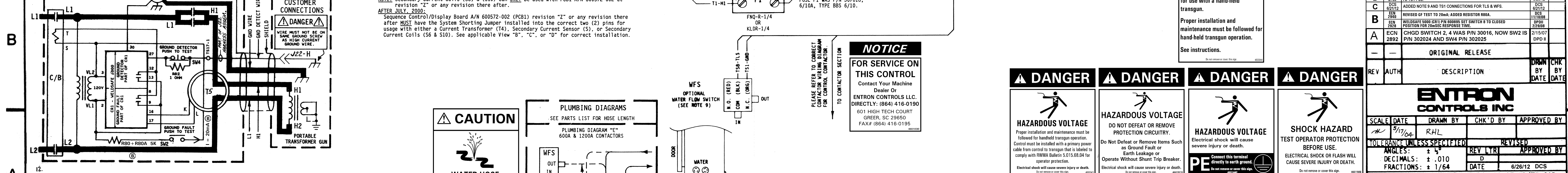
7. BEAT DURING SQUEEZE - (Preprogrammed in Control). Control is programmed from factory so that the Weld Sequence can be terminated before the end of Squeeze time by opening the initiation contacts.



13. To convert Control Panel from side mounted cabinet control to door mounted or door mounted cabinet control to side mounted.



14. CURRENT TRANSFORMER (T4) CONNECTIONS: When Current Transformer (T4) is specified, T4 is factory installed. Wire per view 'B'.



NO CIRCUIT CALIBRATION OR ADJUSTMENT EVER REQUIRED.

ENTRON CONTROLS INC. 601 HIGH TECH COURT, GREER, SC 29650. FAX: (864) 416-0195.

CAUTION: HAZARDOUS VOLTAGE. DO NOT DEFEAT OR REMOVE PROTECTION CIRCUITRY.

HAZARDOUS VOLTAGE. ELECTRICAL SHOCK OR FLASH WILL CAUSE SEVERE INJURY OR DEATH.

Table with columns: QTY., DESIG., PART NO., DESCRIPTION. Lists parts like 600574-017, 600574-018, 600572-901, etc.

Table with columns: QTY., DESIG., PART NO., DESCRIPTION. Lists parts like 335034, 335044, 210198, etc.

MANUFACTURING INSTRUCTIONS: See Drawing #440366 for Mechanical Layout/Assem. of EN1001 "D/T" Cabinet.

OPTIONAL Water Flow Switch Assembly & T58. An additional Thirty-Six (36") inches (36") of hose, P/N 90045 and two (2) hose clamps are to be supplied. See Note 9.

OPTIONAL Keylock when specified by customer. See Note 8. Pack Key in Poly Bag 900148 & attach to door w/yellow Tape 900118.

REVISIONS: A table with columns: REV, AUTH, DESCRIPTION, DATE. Shows revisions 1 through 10.

Table with columns: REV, AUTH, DESCRIPTION, DATE. Shows revision history for the drawing.

WIRING DIAGRAM, EN1001-600/1200-GF, "D/T" CAB., WITH CES GUN CONN., 24VAC VALVE TRANSFORMER & CIRCUIT BREAKER.

EN1001-600D, T/GF EN1001-1200D, T/GF

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