

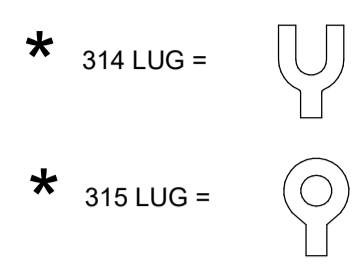
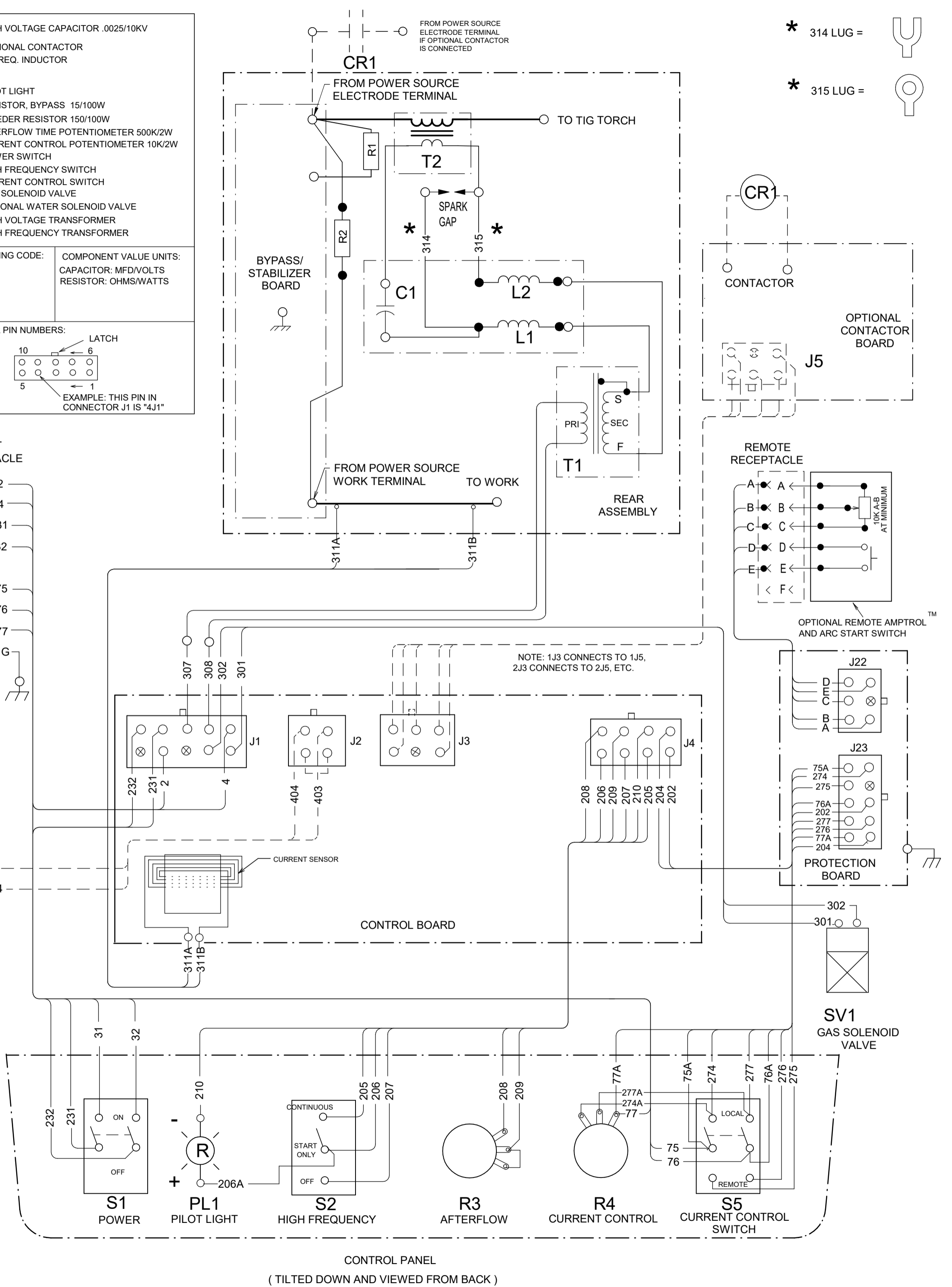
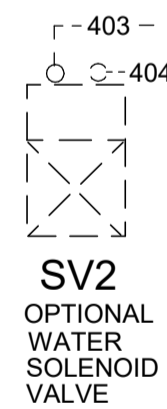
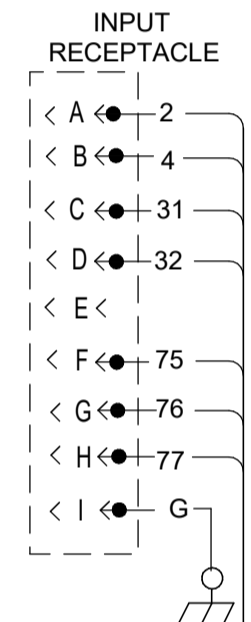
TIG MODULE WIRING DIAGRAM L12065 REV: A

C1	HIGH VOLTAGE CAPACITOR .0025/10KV
CR1	OPTIONAL CONTACTOR
L1,L2	HI-FREQ. INDUCTOR
PL1	PILOT LIGHT
R1	RESISTOR, BYPASS 15/100W
R2	BLEEDER RESISTOR 150/100W
R3	AFTERFLOW TIME POTENTIOMETER 500K/2W
R4	CURRENT CONTROL POTENTIOMETER 10K/2W
S1	POWER SWITCH
S2	HIGH FREQUENCY SWITCH
S5	CURRENT CONTROL SWITCH
SV1	GAS SOLENOID VALVE
SV2	OPTIONAL WATER SOLENOID VALVE
T1	HIGH VOLTAGE TRANSFORMER
T2	HIGH FREQUENCY TRANSFORMER

LEAD COLORING CODE:	COMPONENT VALUE UNITS:
B- BLACK	CAPACITOR: MFD/VOLTS
G- GREEN	RESISTOR: OHMS/WATTS
N- BROWN	
R- RED	
U- BLUE	
W- WHITE	

CONNECTOR PIN NUMBERS:

EXAMPLE: THIS PIN IN CONNECTOR J1 IS "4J1"



CLEVELAND, OHIO U.S.A.