

TIG MODULE WIRING DIAGRAM L9580 REV: D

- C1 HIGH VOLTAGE CAPACITOR .0025/10KV
- CR1 OPTIONAL CONTACTOR
- L1,L2 HI-FREQ. INDUCTOR
- PL1 PILOT LIGHT
- 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	

