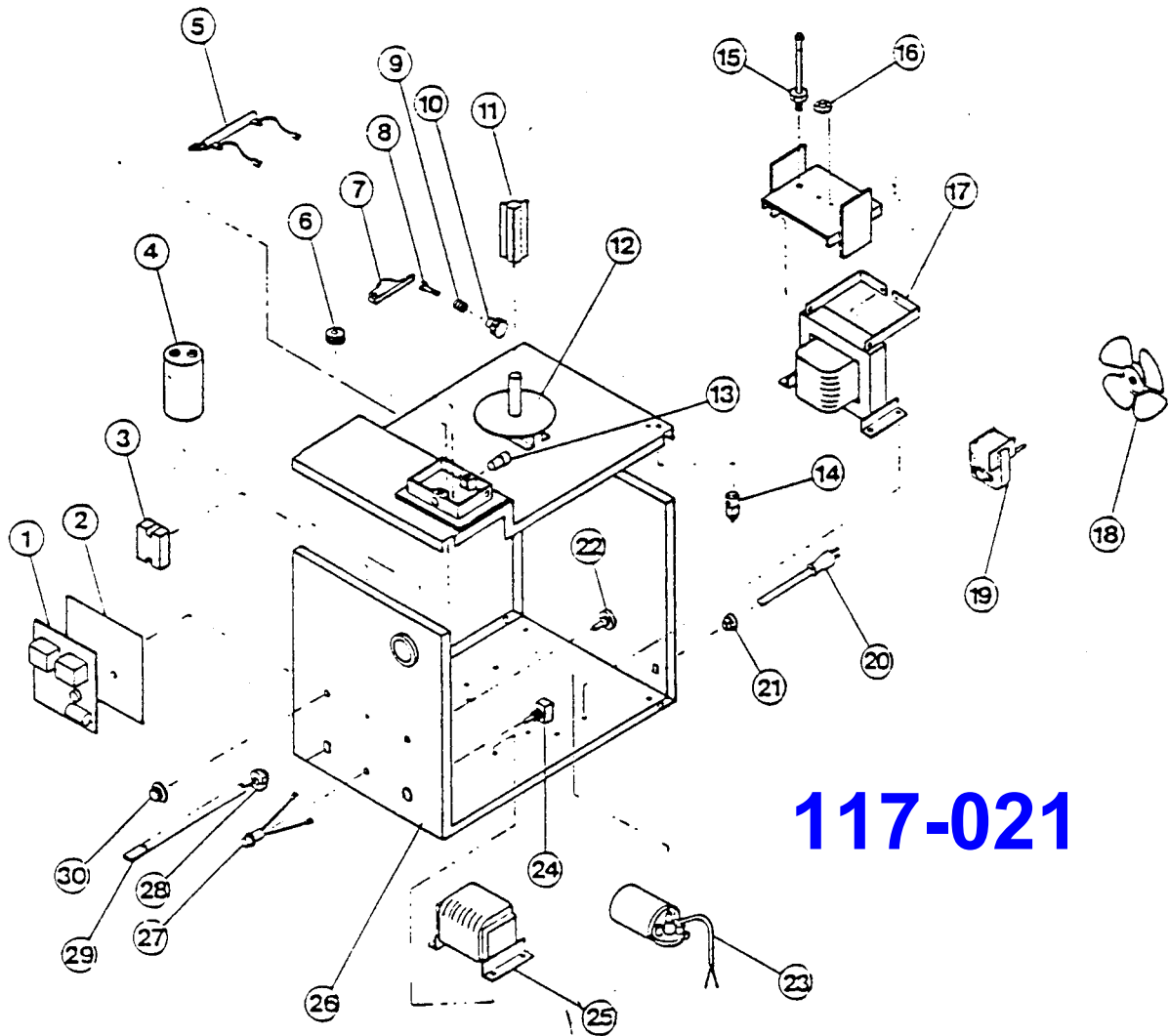




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Item	Lincoln Stock #	Customer #	Description
1		860-573-000	Circuit board w/ potentiometer
2		541-084-000	Insulation
3	216-055-666	216-055-666	Triac Relay, 40 amp
4	213-018-666	213-018-200	Capacitor, 45,000mf, 45Vdc
5		860-523-000	Resistor assy., 25Ω, 50 watt
6	310-122-500	4323	Drive roller, 0.024 / 0.030 / 0.035
7	860-616-002	4324	Drive roller, teflon
8		310-123-000	Tension bar w/bearing
		246-114-000	Stud w/groove
9		330-025-000	Spring
10		246-160-000	Tension knob
11	312-110-666	541-083-000	Spindle adapter
12		541-066-000	Nylon washer
13		410-325-000	Inlet guide tube
14	246-086-666	246-086-666	Gas solenoid, 18-24Vdc
15	860-476-666	860-476-666	Diode assy.
16		216-053-000	Thermostat
17		860-799-888	Main weld transformer

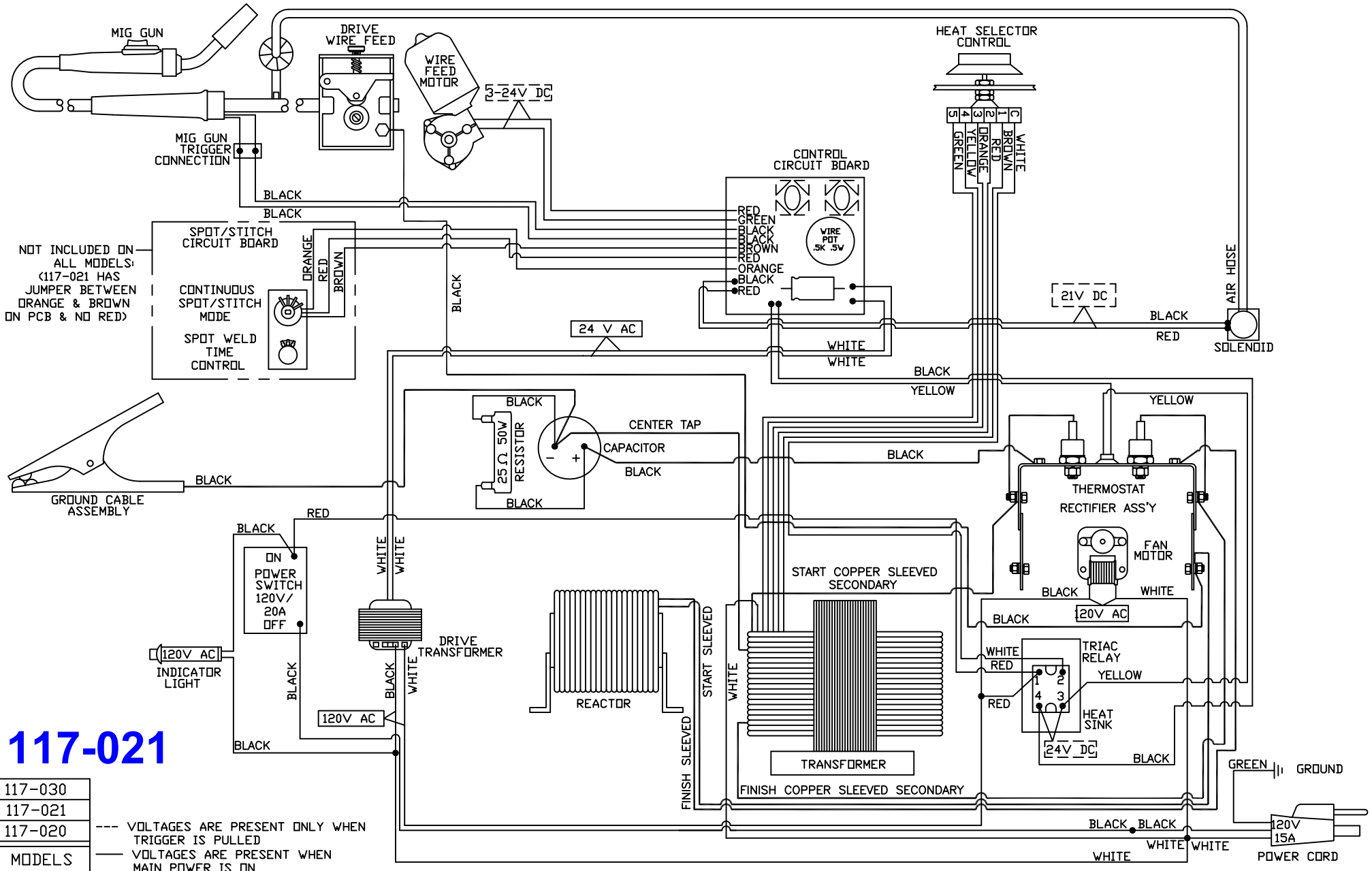
Model	Primary Input	Input Plug	Duty Cycle at Rated Output
117-021	120V, 15A	15A	20%

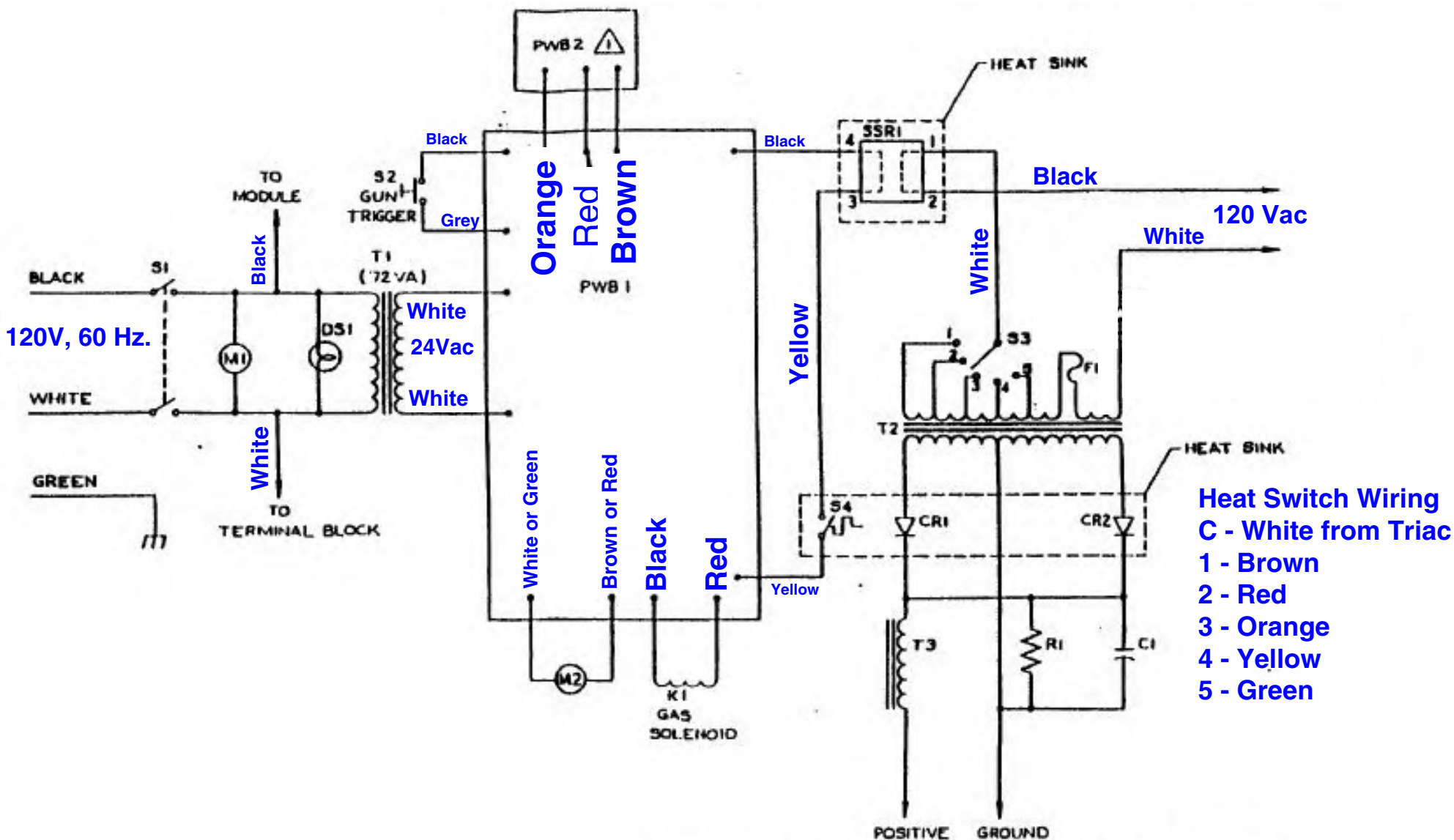
Item	Lincoln Stock #	Customer #	Description
18		316-009-100	Fan blade
19	216-087-666	216-070-000	Fan motor
20		248-182-000	Power cord
21		541-020-000	Strain relief
22		246-104-000	5 position heat switch
23	216-079-666	860-581-100	Drive motor, 24Vdc
24		216-044-100	Power Switch, 230Vac, 40 amp
25		860-572-888	Reactor coil
26		711-154-050	Faceplate
27		245-085-000	Indicator light
28		541-057-000	Strain relief
29		238-116-000	Ground Cable
30	246-041-666	246-140-000 246-107-000	Knob, 1.5"

Not Shown

34	238-155-000	4320	Mig gun assembly, 10'
35	334-286-666	334-286-666	Gas regulator
36	059-245-666		Gas hose
37	880-070-888		Control Transformer

Rated Output	Voltage Settings	Agency Listing	Max Output
90 amps	5	None	90 amps





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Symbol	Description	Symbol	Description
C1	Capacitor, 45,000 mf, 45v	S1	DPST Main Power Switch
CR1	Diode	S2	Gun Trigger
CR2	Diode	S3	5 Position Heat Switch
DS1	220V Neon Light	S4	Thermal Breaker 175 deg. F
F1	Thermal Fuse, 240 deg. C	SSR1	Triac Relay (D2440)
K1	Gas Solenoid	T1	Control Transformer
M1	Fan Motor	T2	Main Weld Transformer
M2	Wire Feed Drive Motor	T3	Reactor Coil
PWB1	Main Circuit Board	PWB2	Spot - Stitch Board
R1	Resistor, 25 Ohm, 50 Watt		