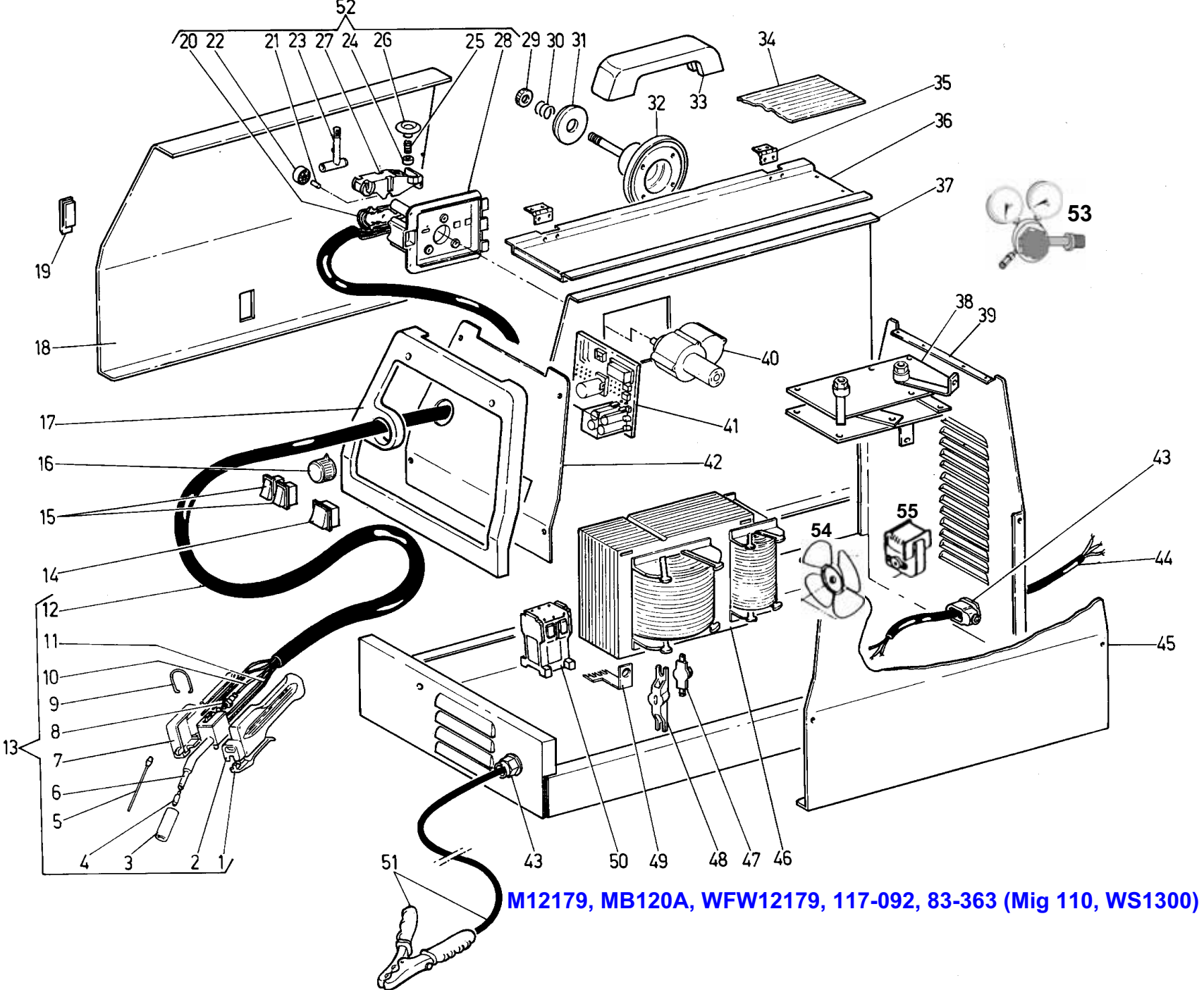




M12179, MB120A, WFW12179, 117-092, 83-363 (Mig 110, WS1300)

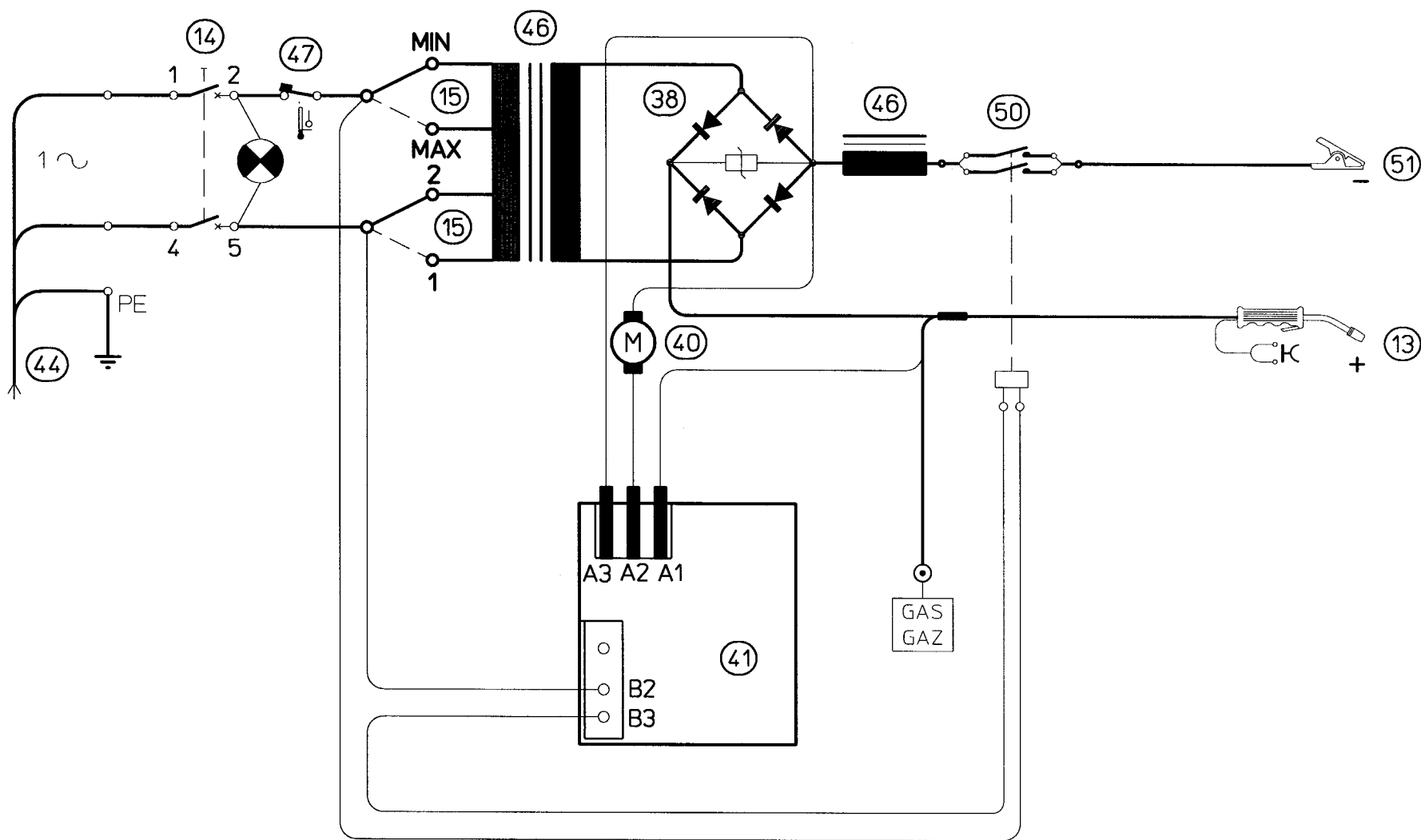
M12179, MB120A, WFW12179, 117-092, 83-363 (same as Mig 110, WS1300)

Lincoln			
Item	Stock #	Customer #	Description
1	S26399-23	B7037370	Torch Lever
2	S26399-24	B7038370	Handgrip, Left
3	334-500-400, KH724	M15598 (83-636)	Tapered Nozzle
	334-501-400, KH729	M15599	Spot Nozzle
4	KH710, KP11-23	M15522 (83-393)	Contact Tips .024"
	KH711, KP11-30	M15523 (83-394)	Contact Tips .030"
	KH712, KP11-35	M15524 (83-395)	Contact Tips .035"
5	S26400-7	B7041370	Conductor Tube Liner
6	246-533-000	B7042370	Gas Valve & Conductor Tube
7	S26399-25	B7043370	Handgrip, Right
8	S26399-26	B7044370	Quick Coupling
9	S26399-27	B7046370	Torch Hook
10	334-627-000	B7045370	Cable Liner
11	S26399-28	B7047370	Gas Hose
12	S26399-29	B7048370	Torch Sheath / Cover
13	334-633-000	M15591	Complete Torch Assy
14	246-537-666	B7069370	Switch
15	S26399-30	B7070370	Switch
16	S26399-22	B7033370	Knob
17	312-516-666	260470	Frame
18	S26399-12	260531	Hinged Left Side Panel
19	S26400-1	246948	Latch
20	See 52	B7001370	Cable holder
21	See 52	B7003370	Roller pin
22	See 52	B7002370	Bearing
23	See 52	B7004370	Roller presser pin
24	See 52	B7005370	Spring rest pin
25	See 52	B7006370	Spring rest pin
26	See 52	B7007370	Knob
27	See 52	B7008370	Roller holder arm

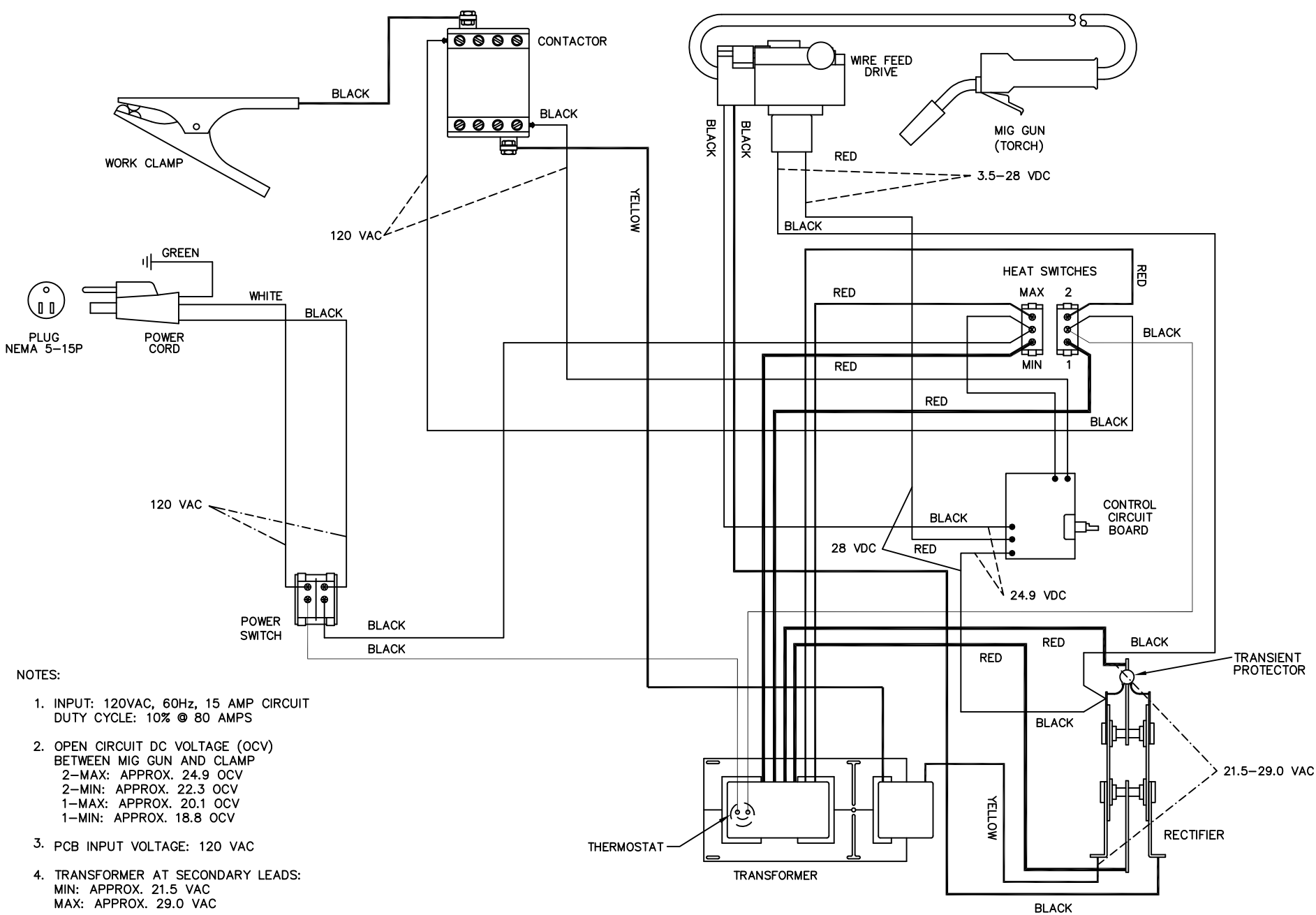
Lincoln			
Item	Stock #	Customer #	Description
27	See 52	B7008370	Roller holder arm
28	See 52	B7009370	Drive motor support
29	S26399-8	251030	Washer
30	S26399-9	251031	Spring
31	S26399-7	251027	Spacer Coil Support
32	S26399-6	251022	Coil Support
33	312-515-666	250975	Handle
34	512-265-666	260467	Rubber Mat
35	S26399-2	246958	Hinge
36	S26399-13	260533	Cover
37	S26399-14	260534	Center Panel
38	S26400-2	260535	Rectifier
39	S26400-3	260539	Undercarriage
40	216-115-000	B7012370	Wire Feed Motor
41	880-591-000	B7029370	Circuit Board
42	S26400-4	260540	Front Panel
43	414-020-666	B7018380	Strain Relief
44	S26399-19	B7023370	Input Power Cord
45	411-110-026	260461	Fixed Right Side Panel
46	S26400-5	260544	Reactor Coil
47	S26399-21	B7096370	Thermostat
48	S26399-20	B7028370	Thermostat Support
49	S26399-15	260545	Contacto bracket (uses 2)
50	246-519-666	B7053370	Contacto
51	S26400-6	B7036370	Earth/Ground Cable
52	334-635-000	246229	Drive Deck Assy (Includes 20-28)
53	334-438-000		Preset Regulator w/o Gauges
	334-460-001	B7017370	Gas Regulator w/ 2 Gauges
54		B7051370	Fan Blade (not on all verions)
55		B7052370	Fan Motor (not on all versions)

Model	Primary Input	Input Plug	Duty Cycle at Rated Output
M12179	120V, 20 amp	15A	10%

Rated Output	Voltage Settings	Agency Listing	Max Output
80 amps	4	CSA	130 amps



M12179, MB120A, WFW12179, 117-092, 83-363 (Mig 110, WS1300)



NOTES:

1. INPUT: 120VAC, 60Hz, 15 AMP CIRCUIT
DUTY CYCLE: 10% @ 80 AMPS
2. OPEN CIRCUIT DC VOLTAGE (OCV)
BETWEEN MIG GUN AND CLAMP
2-MAX: APPROX. 24.9 OCV
2-MIN: APPROX. 22.3 OCV
1-MAX: APPROX. 20.1 OCV
1-MIN: APPROX. 18.8 OCV
3. PCB INPUT VOLTAGE: 120 VAC
4. TRANSFORMER AT SECONDARY LEADS:
MIN: APPROX. 21.5 VAC
MAX: APPROX. 29.0 VAC
5. ARC VOLTAGE AT 80 AMPS LOADED 18.0 VDC
6. SHOULD HAVE CONTINUITY BETWEEN GUN CABLE
AND TRIGGER LEAD WHEN TRIGGER IS PULLED.
7. ELECTRICAL PLUG: NEMA 5-15P (125V, 15A, GROUNDING)
8. ----- VOLTAGES ARE PRESENT ONLY WHEN TRIGGER IS PULLED.
9. - - - - - VOLTAGES ARE PRESENT WHEN MAIN POWER IS ON.

M12179, MB120A, WFW12179, 117-092, 83-363 (Mig 110, WS1300)