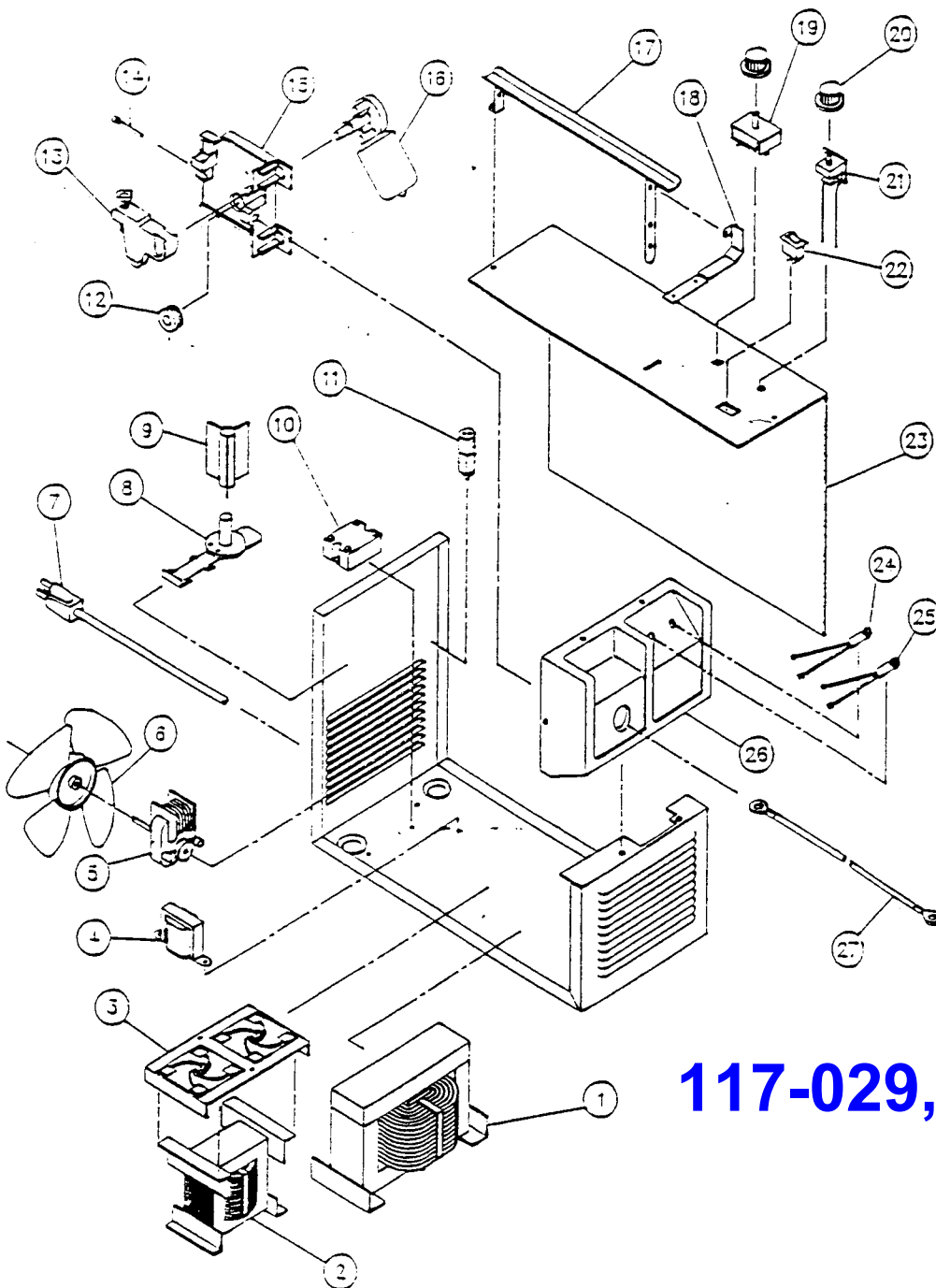


117-029
SNAP-ON
75 AMP
TOTE-MIG



117-029, YA217

117-029 Snap-on YA217, 75 Amp Wirefeed Welder

Item	Lincoln Stock #	Customer #	Description
1		860-904-888	Main weld transformer
2		860-903-888	Reactor Coil w/ thermostat
		246-169-000 (Klixon 7AM028A10)	Thermostat only
3	860-905-666	860-905-666	Rectifier assy.
4		860-902-888	Control Transformer (120Vac - 24Vac)
5	216-087-666	216-078-000	Fan motor
6		316-009-000	Fan blade
7		248-201-000	Power cord
8	312-076-666	312-076-666	Wire spindle
9	312-110-666	312-087-666	Spool adapter
10	216-055-666	216-055-666	Triac relay
11	246-086-666	246-086-666	Gas solenoid
12	310-122-500	4323	Drive roller, 0.024 / 0.030 / 0.035
	860-616-002	4324	Aluminum Drive Roller
13		880-089-666	Tension arm only
14		239-123-666 239-208-000	Inlet guide tube
15	880-130-666	312-103-666 312-144-000	Drive base with arm
16	216-079-666	216-079-666	Drive Motor w/gearbox
17		880-012-010	Handle
18		412-278-010	Hood hinge
19		246-057-666	Switch
20	246-041-666	246-127-000	Knob
21	880-094-666	860-907-000 880-094-666	Wire speed control assy
22		246-178-000	Power switch
23		410-572-020	Right side panel

Model	Primary Input	Input Plug	Duty Cycle at Rated Output
117-029	120V, 15 amp	15A	20%

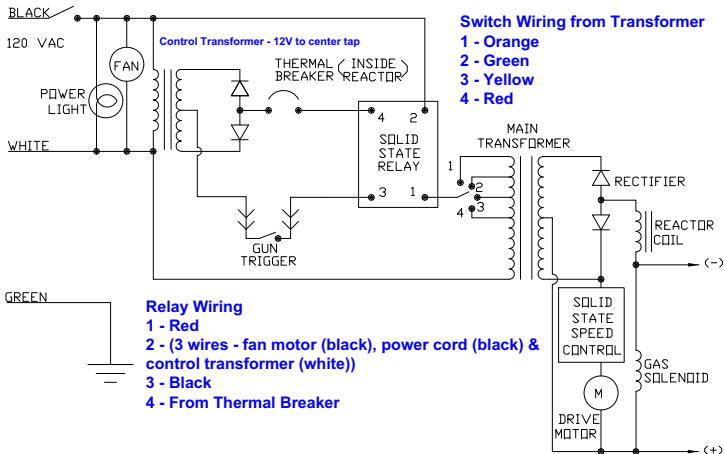
Item	Lincoln Stock #	Customer #	Description
24		245-098-000	120Vac Indicator light
25		860-922-000	Indicator light
26		312-080-000	Molded nose
27		238-223-666	Ground cable

Not Shown

28	238-155-000	4320, 238-155-100	10' Mig Gun less tip and nozzle
29	KP45-40-15	4331, KP1937-1	Steel liner
30	KP1959-1	4325, 334-374-000	Teflon liner
31		410-557-010	Left side panel
32		410-575-020	Hood
33		218-942-666	Polarity Jumper
34		412-280-666	Gun Connector
35	KP21T-50	43480, 334-203-300, KP1942-1, M15578	Steel welding nozzle
36	KP21T-62	43300, 334-210-300, KP1942-3	Aluminum welding nozzle
37	KP21-62-FAS	43290, 334-211-300, KP1956-1, M15577	Spot welding nozzle
38	KP11-25, KH710	43090, 334-203-300, KP2039-1B1, M15522	0.025 Contact Tips
39	KP11-30, KH711	43100, 334-160-300, KP2039-2B1, M15523	0.030 Contact Tips
40	334-228-000	334-228-000	Gas diffuser
41	334-227-000	334-227-000	Conductor Tube w/Insulation & nut
42		334-219-000 (35-80A-1)	Handle Cap
43	S11604-51	084-019-000	Set Screw, #8-32 X 1/8"
44	334-221-000	35-90	Trigger
45		860-744-000	Trigger harness
46	Standard Hardware Item		6-32 X 7/16" screw for trigger

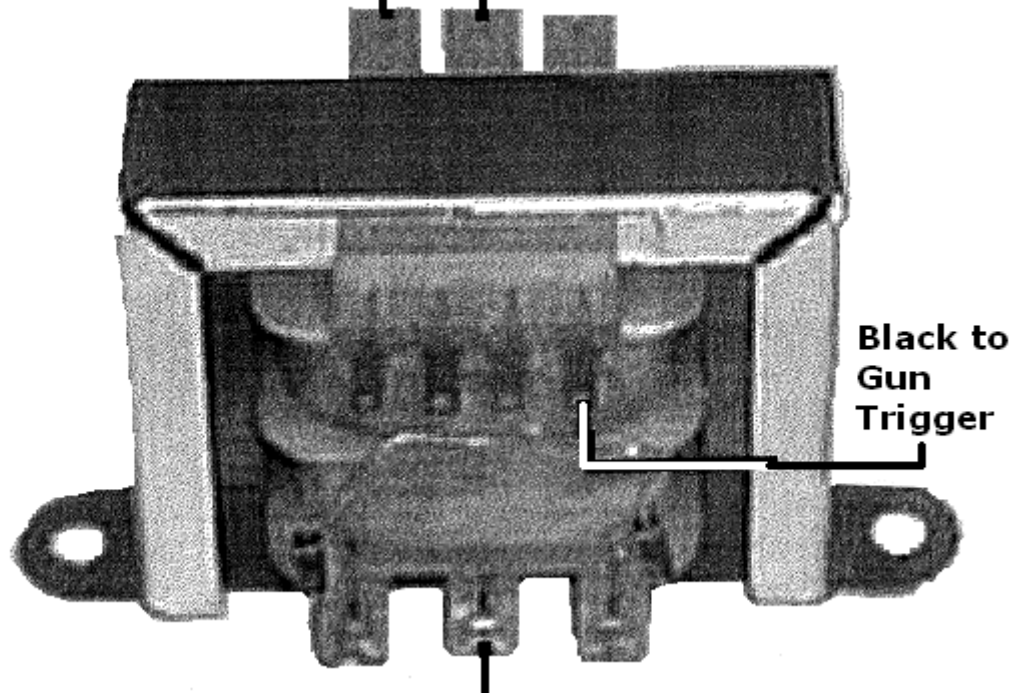
Rated Output	Voltage Settings	Agency Listing	Max Output
75 amps	4	UL	75 amps, gas only

117-026, 117-027, 117-028, 117-029



White from Power Cord

Black to Triac #2



To Reactor Thermal Breaker

860-902-888 used on 117-026 to 117-029