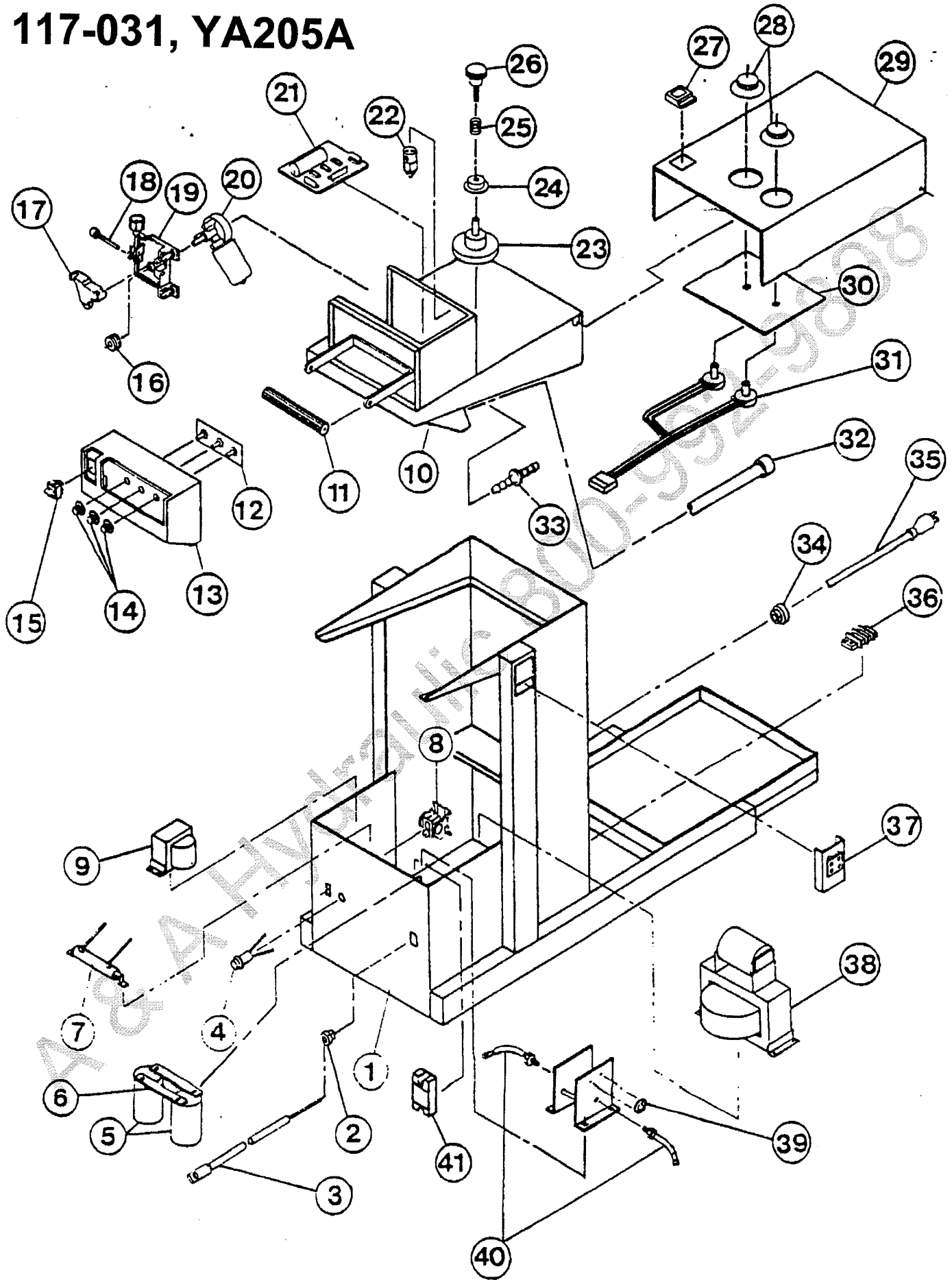


# 117-031, YA205A



# 117-031, YA205A

Item	Lincoln Stock #	Customer #	Description
1		410-476-036	Front panel
2		541-057-000	Strain relief
3		238-212-666	Ground cable
4		245-078-666	Indicator light
5	213-018-666	213-018-200	Capacitor, 45,000mf, 45Vdc
6		410-190-000	Buss bar
7		<b>860-523-000</b>	Resistor assy., 25Ω, 50 watt
8	216-042-666	216-042-000	Power Switch, 230Vac, 40a
9	880-041-888	860-947-888	Drive transformer 230Vac - 24Vac
10		312-081-666	Undercarriage
11		246-161-666	Handle
12	880-114-666	880-114-666	Spot/Stitch circuit board
13		860-983-666	Plastic nose w/labels
14		246-127-666	Knob, 1"
15		216-077-666	Momentary paddle switch
16	310-122-500	4323	Drive roller, 0.024 / 0.030 / 0.035
17		<b>312-107-000</b> (880-111-666)	Drive tension arm
18		<b>239-208-000</b> (239-123-666)	Inlet guide tube
19		<b>312-144-000</b> (880-130-666)	Momentary paddle switch
20	216-079-666	860-581-100	Drive motor, 24Vdc
21	880-113-666	880-292-008	Main circuit board w/ transistor
22		<b>246-086-666</b> Gas Solenoid	
23	312-066-666	312-066-666	Spindle w/hardware
24	312-110-666	312-110-666	Spool adapter
<b>Model</b>	<b>Primary Input</b>	<b>Input Plug</b>	<b>Duty Cycle at Rated Output</b>
117-031	230V, 20A	25A	20%

Item	Lincoln Stock #	Customer #	Description
25		330-029-666	Spool tension spring
26		<b>246-215-000</b>	Spool tension knob
27		312-042-666	Slide latch
28		<b>246-285-000</b>	Knob, 2-3/4"
29		860-984-666	Hood w/ latch & labels
30		410-516-026	Drive box cover
31		<b>880-052-666</b> (860-936-666)	Heat / wire speed harness w/ pots.
32		<b>860-941-666</b>	3' umbilical cord
33		<b>253-047-666</b>	Hose barb fitting
34		541-020-000	Strain relief
35		248-164-666	Power cord, 30'
36		239-094-666	Terminal block
37		860-627-666	Drive head lock assy.
38		860-948-888	Main weld transformer
39		246-121-666	Thermostat, stemco 402, open 200F, close 180F
40	214-004-666	214-004-666	Diode
41	216-055-666	216-055-666	Trac Relay, 40 amp
42		512-046-666	Rubber mat
43		<b>245-060-000</b>	Fuse, BAN30 or BLN30
<b>Not Shown</b>			
45		<b>860-994-100</b> (YA205A1)	Umbilical cord, 20'
46	<b>238-155-000</b>	<b>4320</b>	Mig gun assembly, 10'
47	334-286-666	334-286-666	Gas regulator
48	059-245-666		Gas hose
<b>Rated Output</b>	<b>Voltage Settings</b>	<b>Agency Listing</b>	<b>Max Output</b>
130 amps	Infinite	CSA	130 amps