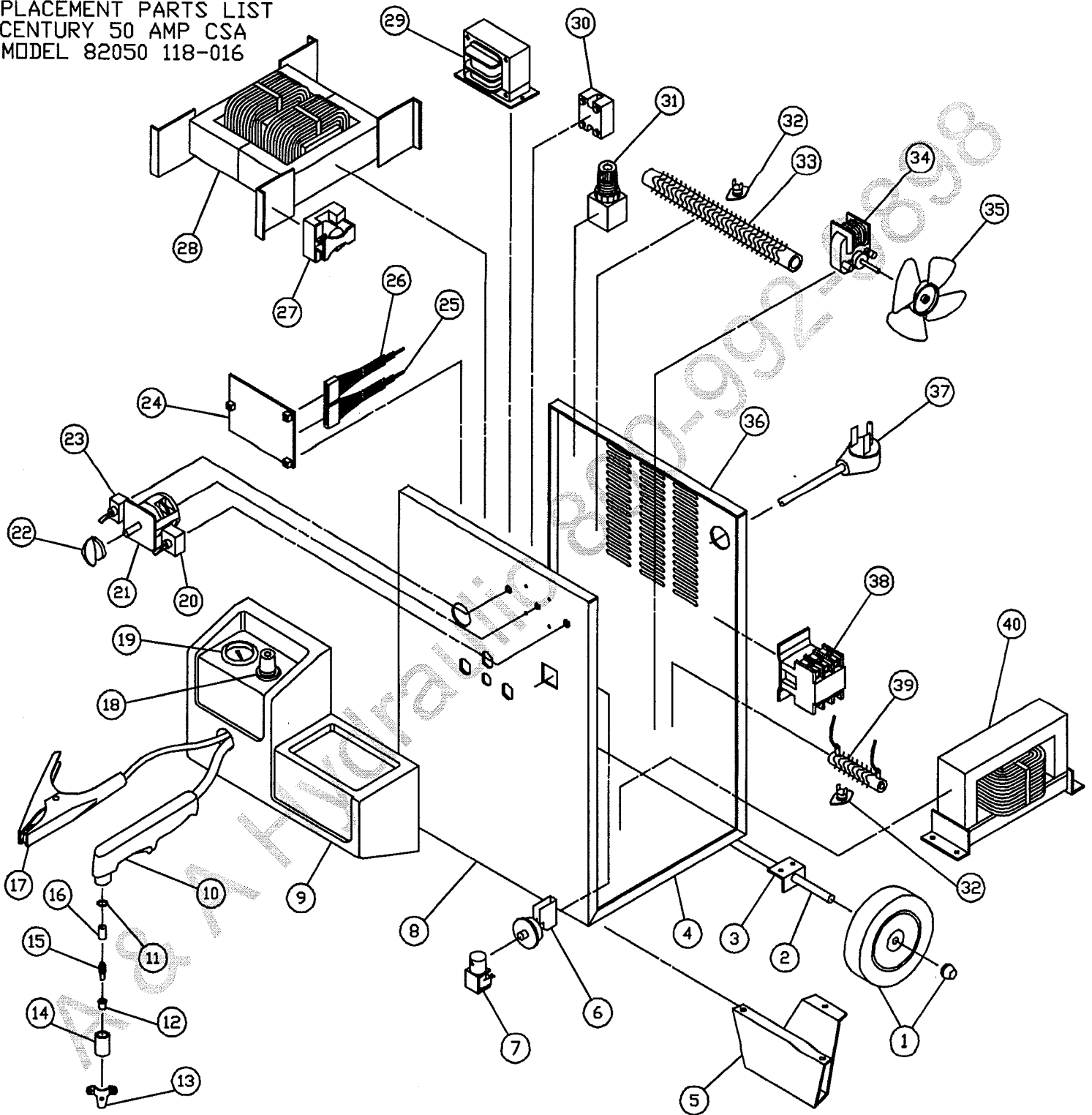


REPLACEMENT PARTS LIST  
CENTURY 50 AMP CSA  
MODEL 82050 118-016



**118-016, 82050**

CONSUMABLES HAVE BEEN  
MANUFACTURE TESTED TO  
WORK WITH THE PRODUCT

# 18-016, 82050, 5Z031A,B

Additional parts for torch, see:  
torch print 238-456-000  
torch print 238-285-100(Old style)

Item	Lincoln Stock #	Customer #	Description
1		413-030-666	Wheel with Hub
2		<b>068-024-666</b>	2 Hubs
3		412-329-016	Wheel Mtg. Brackets
4		410-617-016	Base
5		412-328-016	Foot
6		<b>252-004-666</b>	Pressure Switch
7	246-086-666	<b>246-206-666</b>	Solenoid
8		410-621-110	Front Panel
9		312-117-666	Nose
10	<b>238-456-000</b>	<b>238-285-100</b>	Torch Assembly
11	512-087-908	44050	O-Rings
12	334-289-908	44510	High Current Nozzles
13		<b>4416</b>	Standoff
14	334-290-908	44530	Nozzle Cap
15	334-287-908	44500	Electrodes
16	334-288-908	44520	Swirl Ring
17		<b>238-228-666</b>	Ground Cable Assy.
18	254-004-666	254-004-666	Regulator
19		<b>251-003-666</b>	Pressure Gauge
20		246-225-666	Power Switch
21		<b>246-222-666</b>	Amperage Switch
22		246-477-666	Knob

Item	Lincoln Stock #	Customer #	Description
23		246-226-666	Run/Setup Switch
24	880-102-666	880-102-666	Circuit Board
25		880-181-666	10 Pin Wire Harness
26		880-139-666	9 Pin Wire Harness
27	246-199-666	246-199-666	Pilot Arc Relay
28		880-141-888	Transformer
29		880-106-888	Control Transformer 230Vac to 20Vac & 24Vac
30	244-080-666	244-080-666	Rectifier
31	254-005-666	254-005-666	Pre-Regulator (set at 105PSI)
32	216-053-666	216-053-666	Thermostat
33	245-105-666	245-105-666	2Ω, 420 Watt Resistor
34	216-086-666	216-086-666	Fan Motor, 230Vac
35		<b>316-007-666</b>	Fan Blade
36		410-629-016	Back Panel
37		248-178-666, 248-289-000	Power Cord, 8/3, 8.5' w #10 Spade(2) & #10 Ring Term.
38		<b>246-165-666,</b> <b>246-244-000</b>	Contactors, 40A, 24 Vac coil voltage
39	880-134-666	880-134-666	1.5Ω, 160 Watt Resistor
40		880-137-888	Reactor
41		412-332-110	Handle (Not Shown)
42		410-630-076	Cover w/access Panel (Not Shown)
43		410-530-016	Access Panel (Not Shown)

This unit came with a one year warranty

9/28/2005

Model	Primary Input	Input Plug	Duty Cycle at Rated Output
118-016	230V, 66 amp	50A	42%

Rated Output	Voltage Settings	Agency Listing	Max Output
50 amps	3	CSA	50 amps