



Built from 01/25/83 to 11/04/87

117-011, 2-175

117-011, Solar 2175

*Check the model number
2175 matches the model
number 117-011 on the welder*

Item	Lincoln Stock #	Customer #	Description
1		216-058-000	Push-on momentary switch
2		312-047-000	Molded nose
3		245-059-000	Power light
4		246-139-000	Knob, 1"
5		246-140-000	Knob, 1.5"
6		247-031-000	Wire speed meter
7		860-489-000	Spot stitch board
8		246-120-000	Potentiometer, 5k, 1/4 watt
9		246-052-666	Switch, 9 position
10	860-614-666	860-614-666	Main circuit board w/ transistor
11	216-055-666	216-055-666	Triac Relay, 40 amp
12	216-079-666	860-581-100	Drive motor, 24Vdc
13		880-041-888	Drive transformer 230Vac - 24Vac
14	221-006-666	221-006-666	Drive transistor
15	310-122-500	4323	Drive roller, 0.024 / 0.030 / 0.035
	860-616-002	4324	Drive roller, teflon
16		310-123-000	Tension bar w/bearing
17		081-044-000	Tension bolt
18		330-021-000	Tension spring
19		246-113-000	Tension knob
20	312-076-666	541-083-000	Inlet guide tube
21		541-066-000	Plastic washer
22		860-506-000	Heat sink assy.
23		216-053-000	Thermostat

Model	Primary Input	Input Plug	Duty Cycle at Rated Output
117-011	230V, 20A	25A	20%

Primary Input: 208/230 @ 20.5/18.5 amps
Output: 130 amps @ 20%, 17.5Vdc @ 130 amps
Max OCV: 25.9Vdc

Item	Lincoln Stock #	Customer #	Description
24	214-004-666	214-004-666	Diode
25		246-103-000	Handle
26		860-652-888	Main weld transformer
27		410-325-000	Inlet guide tube
28	246-212-666	246-212-666	Gas solenoid
29		246-116-000	Fuse holder
		245-060-000	Fuse, BAN30 or BLN30
30		248-164-000	Power cord, 30'
31		541-020-000	Strain relief
32		410-351-010	Hood
33		860-523-000	Resistor assy., 25Ω, 50 watt
34		410-190-000	Buss bar
35	213-018-666	213-018-200	Capacitor, 45,000mf, 45Vdc
36	216-042-666	216-042-000	Power Switch, 230Vac, 40 amp
37		239-094-000	Terminal block
38		711-149-050	Faceplate
39	312-045-666	312-045-000	Receptace, panel mount
Not Shown			
40		410-347-010	Right side panel
41		410-348-010	Left side panel
46		238-009-500	Ground cable w/plug & clamp, 12'
47	238-155-000	4320	Mig gun assembly, 10'
48	334-286-666	334-286-666	Gas regulator
49	059-245-666		Gas hose

Rated Output	Voltage Settings	Agency Listing	Max Output
130 amps	9	CSA	130 amps

132-023-001 Cart

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