



REPLACEMENT PARTS LIST  
 90A MIG WELDER  
 MODEL 83095 & 83096 (117-086)

117-086, 83095, 83096, P3095

# 117-086, 83095, 83096, P3095, 20676

Item	Lincoln Stock #	Customer #	Description
1	239-288-666	1752242	Ground Clamp
2	238-694-666	1752180	Ground Cable
3	248-376-666	800042676	Power Cord
4	312-499-666	2380083	Knob Wire Speed
5	<b>238-695-666</b>	<b>800042696</b>	<b>Mig Gun Assy</b>
6	246-501-666	2380064	Heat Switch
7	246-499-666	1752208	Power Switch
8	880-465-666	800042704	Circuit Board
9	880-463-888	800042679	Transformer
10	412-740-666	1752702	Handle Bracket
11	412-742-666	800042700	Handle Tube
12	246-500-666	1752217	Thermostat
13	880-464-666	800042695	Rectifier
14	411-088-016	800042698	Internal Panel
15	411-091-016	800042711	Rear Panel
16	411-092-016	800042713	Base
17	131-428-666	800042499	Spindle Kit
18	880-467-666	2380068	Wire Feed Unit

Model	Primary Input	Duty Cycle
117-086	120V, 15 amp plug	10% @ 80 amps

Item	Lincoln Stock #	Customer #	Description
19	312-500-666	800042705	Knob Gas/No Gas
20	411-089-116	800042699	Front Panel - 83095, 83096

Not Shown			
Item	Lincoln Stock #	Customer #	Description
21	411-093-026	800042715	Cover
22	411-090-026	800042703	Left Side Panel
23	412-741-666	2380098	Hinge
24	334-203-300	43480	Nozzle - Steel
25	334-210-300	43300	Nozzle - Aluminium
25	334-159-300	43090	Contact Tips .024"
25	334-160-300	43100	Contact Tips .030"
26	KP2080-1		Steel Liner (replaces plastic)
27	334-579-666	800042737	Conductor Tube with Cover
28	334-439-000		Gas Diffuser only
28	131-429-666	190000412	Handle Assy
29	252-071-666	2380132	Gas Valve
30	<b>059-245-666</b>		<b>Gas Hose</b>
31	<b>334-303-001</b>	<b>334-286-666</b>	<b>Gas Regulator</b>

Agency	Rated Output	Voltage Settings	Welding Thickness
CSA	80 amps	4	26 ga. (GS) or 18 ga. (GL) to 3/16"