

M12184, 83-318, MB135 (Mig 115)

M12184, MB135, 83-318

Item	Lincoln Stock #	Catalog #	Description
1	S26399-1	246945	Knob
2		246946 (3055121)	Knob
3		246947	Frame
4	S26400-1	246948	Latch
5		246949 (3055176)	Handle
6		246950	Hinged Side Panel
7		246951	Drive Roller
8	216-116-000	246952	24 Vdc Wire Feed Motor
9		251049, 251050	Control Panel
10	S26399-8	251030	Ring
11	S26399-9	251031	Spring
12	S26399-7	251027	Coil Support Spacer
13	S26399-6	251022	Coil Support
14	S26399-2	246958	Hinged Side Panel
15		246959	Rubber Mat
16		246961	Cover
17		246962	Center Divider
20		B7107370 (3160016)	Hose Barb Joint
21	059-245-666	246169	Gas Hose
22	246-530-666	251036	Solenoid Valve
23	S26399-19	B7023370	Power Cord
24		B7022370	Strain Relief
25		246971	Back Panel

Item	Lincoln Stock #	Catalog #	Description
26		246972	Fixed Side Panel
29		251037 (3165079)	Fan Motor
30		246193 (3065101)	Fan Blade
32		251044 (5600717)	Transformer
33	S26399-21	B7065370	Thermostat
34	S26399-20	B7028370	Thermostat Support
35		251048, 251020	Undercarriage
37	S26399-3	246983	Ground Cable
40	334-628-000	B7123370	Gooseneck w/ Diffuser & Spring
41		334-172-000, B7124370	Spring for Nozzle
42	334-632-000	246311	Gas Diffuser only (no spring)
43	KP11-25, KH710	43090, 334-159-300, KP2039-1B1, M15522	0.025 Contact Tips
	KP11-30, KH711	43100, 334-160-300, KP2039-2B1, M15523	0.030 Contact Tips
	KP11-35, KH712	43110, 334-161-300, KP2039-3B1, M15524	0.035 Contact Tips
44	334-164-400	M15520	Nozzle
45	334-634-000	247008	Torch Assembly
46		246993 (3180039)	Cable Outlet
47	S26399-4	246994	Switch
48	880-595-000	251045	Circuit Board
49	S26399-5	246996	Rectifier
50		246997 (3160050)	Fitting

Not Shown

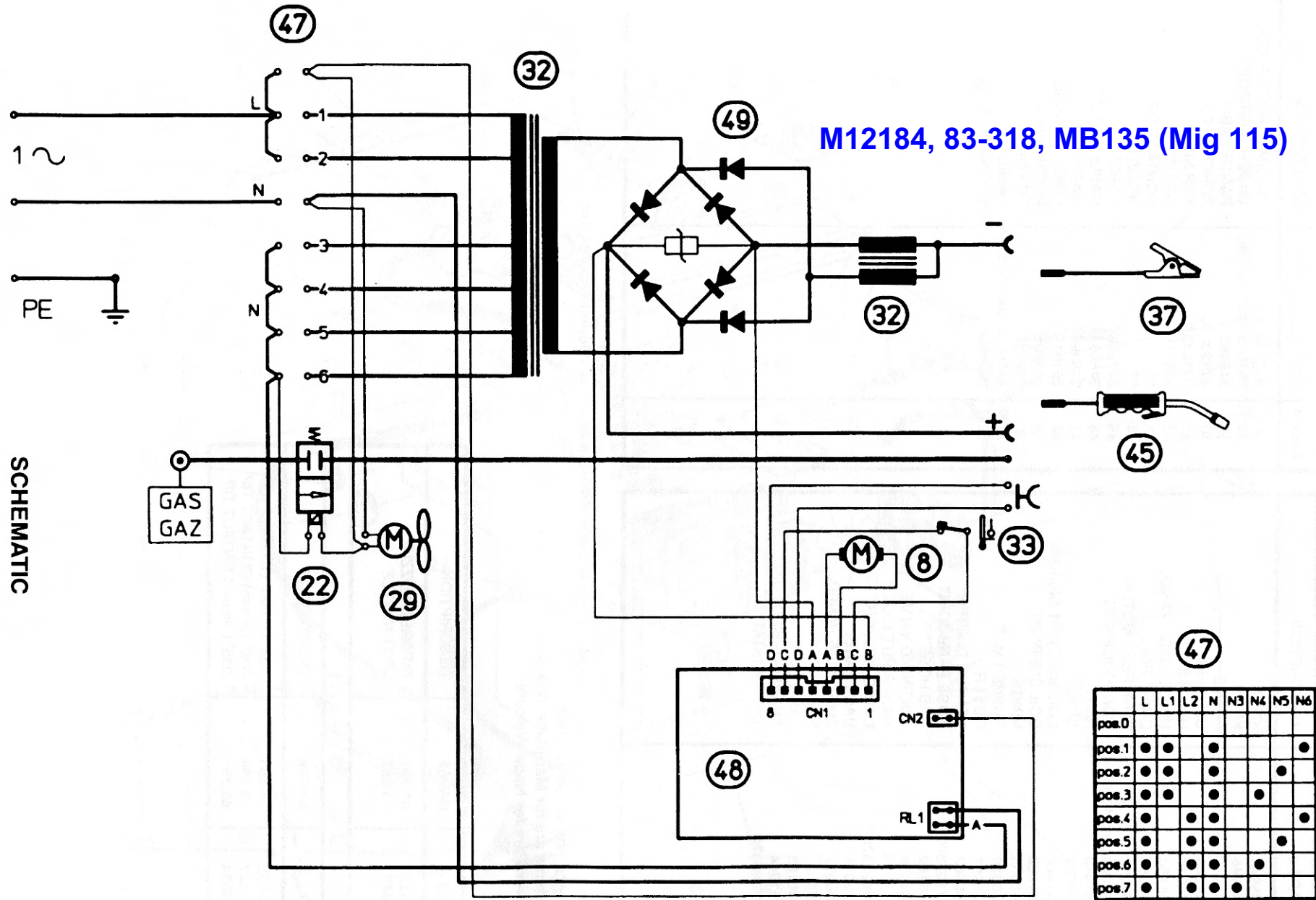
51	334-637-000	246199	Steel Liner
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2/16/2012

Model	Primary Input	Input Plug	Duty Cycle at Rated Output
M12184	120V, 23 amp	15A	15%

Rated Output	Voltage Settings	Agency Listing	Max Output
90 amps	7	CSA	135 amps

SCHEMATIC



	L	L1	L2	N	N3	N4	N5	N6
pos.0								
pos.1	●			●				●
pos.2	●			●			●	
pos.3	●			●		●		
pos.4	●	●	●					●
pos.5	●	●	●				●	
pos.6	●	●	●			●		
pos.7	●	●	●	●				



The **Mig 115**, 90 amp mig welder was sold by **CK Systematics**. **All warranty claims are handled by them (800-222-9353)**.

If you need consumables or repair parts that are

NOT in warranty, click on the link below as this unit is the same as the Marquette M12184 or MB135.