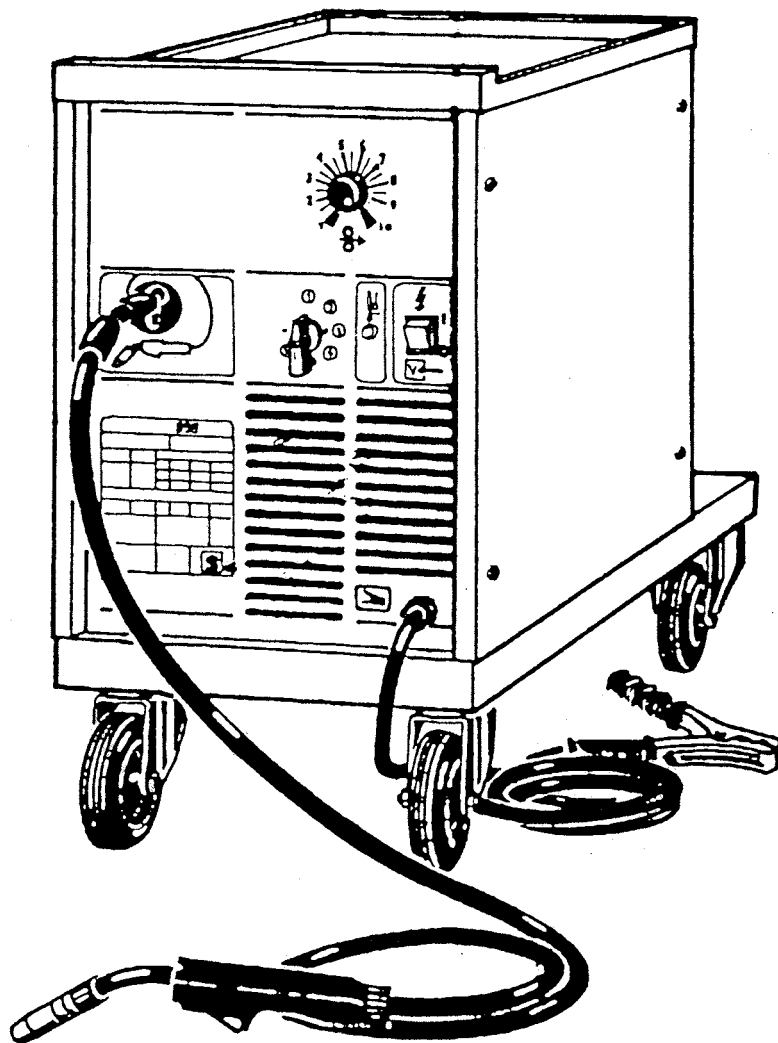


MARQUETTE/NAPA

SERVICE PARTS SHEET
MODEL: M12204 & 83-364

170 AMP GAS/NO GAS MIG WELDER - SERIES A



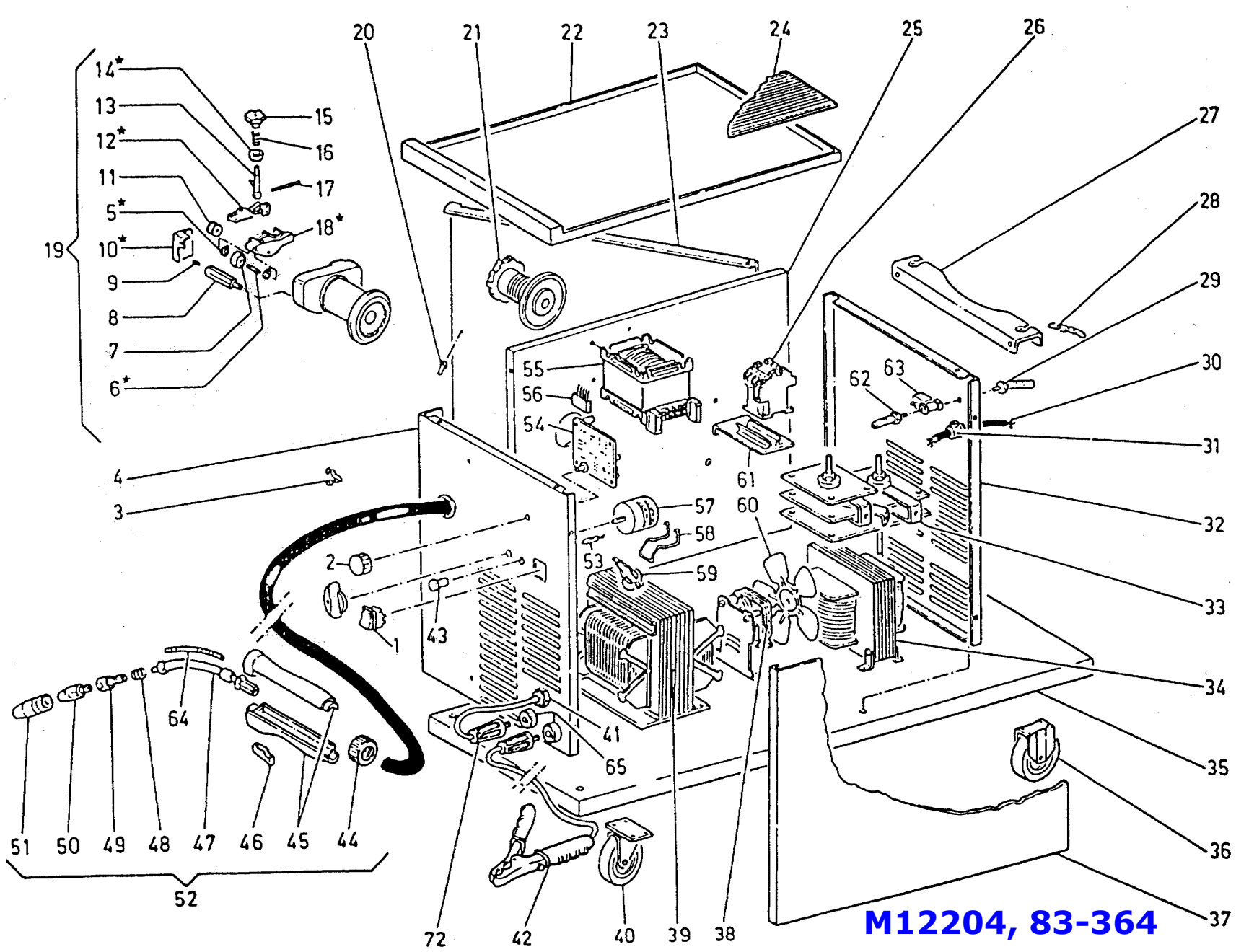
One Lincoln Way
St. Louis, Missouri 63120-1578
Customer Service (314) 679-4300

11/96
Rev. B

MIG-SECTION

PRINTED IN U.S.A.

FORM 418589



M12204, 83-364

M12204, 83-364

Item	Lincoln Stock #	Customer #	Description
1		B7129370 (3190002)	Power Switch
2		B7033370 (3055125)	Knob
3		246192 (3060882)	Pressure Spring
4		246410 (2802025)	Front Panel
5		Supplied with 246228	Lock Washer
6		Supplied with 246228	Pin
7		246232 (3130136)	Bearing
8		246186 (3060672)	Adapt Locking Pin
9		246237 (3155105)	Screws
10		Supplied with 246228	Cover
11		B7091370 (3080241)	Drive Roller
12		Supplied with 246228	Cover
13		246200 (3080000)	Roller Prs. Pin
14		Supplied with 246228	Spring Support
15		246180 (3055077)	Knob
16		246215 (3115060)	Spring Support
17		246220 (3075192)	Wire Guide Pipe
18		Supplied with 246228	Drive Wheel Support
19		B7092370	Drive Motor
20		246191 (3060881)	Closing Pin
21		B7125370 (3060278)	Spool Holder
22		246301 (5803657)	Cover
23		246411 (5801407)	Hinged Side Panel
24		246196 (3070072)	Rubber Mat
25		246295 (5802716)	Center Divider
26		B7100370 (3190268)	Contacto
27		B7106370 (5800828)	Bottle Support
28		B7108370 (3080353)	Chain
29		B7107370 (3160016)	Fitting, Hose Barb
30		246263 (3195067)	Power Cord
31		B7022370	Strain Relief
32		246412 (5802016)	Back Panel
33		246225 (3200091)	Rectifier
34		246266 (3205316)	Reactor
35		246290 (5801708)	Undercarriage

Model	Primary Input	Input Plug	Duty Cycle at Rated Output
M12204	230V, 25 amp	50A	15%

Item	Lincoln Stock #	Customer #	Description
36		246231 (3130092)	Wheel
37		246413 (5801406)	Fixed Side Panel
38		246222 (3165067)	Fan Motor
39		246275 (5600449)	Transformer
40		246218 (3130091)	Caster
41		B7022370	Strain Relief
42		246269 (5580078)	Ground Clamp
43		246251 (3175181)	Lamp Holder
44		246239 (3155712)	Ring Nut
45		246185 (3055609) / 246198 (3055610)	Handle halves
46	S27119	246258 (3190057)	Trigger
47		246310 (1554.00)	Swan Neck
48	334-172-000	B7124370	Spring
49	334-632-000	246311	Gas Diffuser
50	KP11-25	M15522, 83-393	0.025 Contact Tips
	KP11-30	M15523, 83-394	0.030 Contact tips
	KP11-35	M15524, 83-395	0.035 Contact Tips
51	334-164-400	M15520, 83-391	Steel Welding Nozzle
	334-162-300	M15521, 83-392	Spot Welding Nozzle
52		M12223 (1547.01), 83-244	Gun Assy.
53		246271 (5580570)	Light
54		246170 (5600923)	Circuit Board
55		B7098370 (5800517)	Drive Transformer
56		246270 (5580167)	Connector
57		246260 (3190093)	Tap Switch
58		B7097370 (311503)	Thermostat Support
59	S26399-21	B7096370	Thermostat
60		246193 (3065101)	Fan Blade
61		B7099370	Contacto Base
62		B7116370 (3160014)	Hose Barb Fitting
63		B7105370 (3160181)	Gas Solenoid, 24Vac
64	411-121-666	M15192	Steel Liner
	411-123-666	M15194	Teflon Liner
65	239-294-666		Ground Receptacle, 25mm
72	434-003-666	M15542	Male Plug

Rated Output	Voltage Settings	Agency Listing	Max Output
	6	CSA	170 amps, 3/8"