



TM-230 694T

2014-12

Eff. w/Serial Number LG290851B And
Following

Processes



MIG (GMAW) Welding

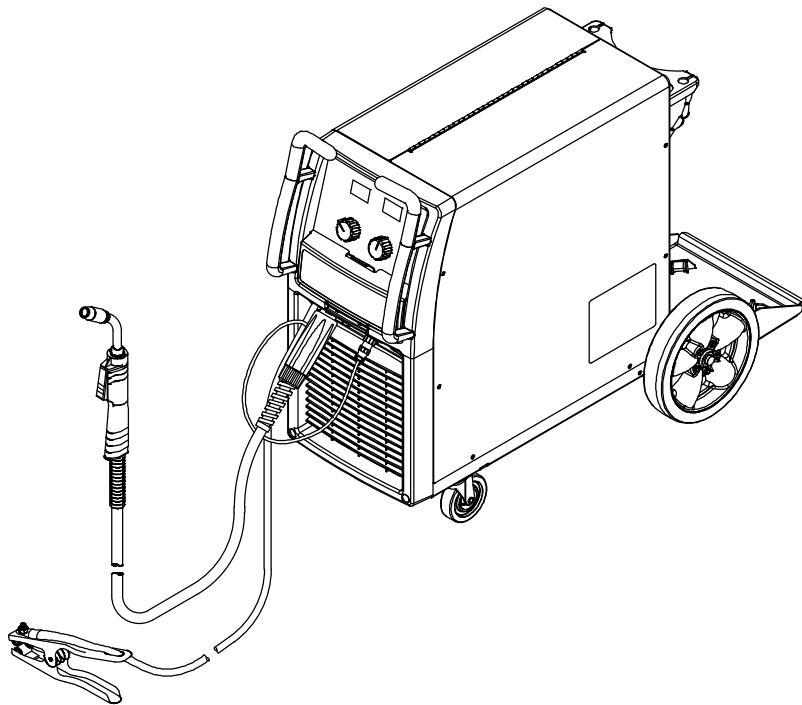
Flux Cored (FCAW) Welding

Description



Arc Welding Power Source
and Wire Feeder

Millermatic[®] 252



Visit our website at
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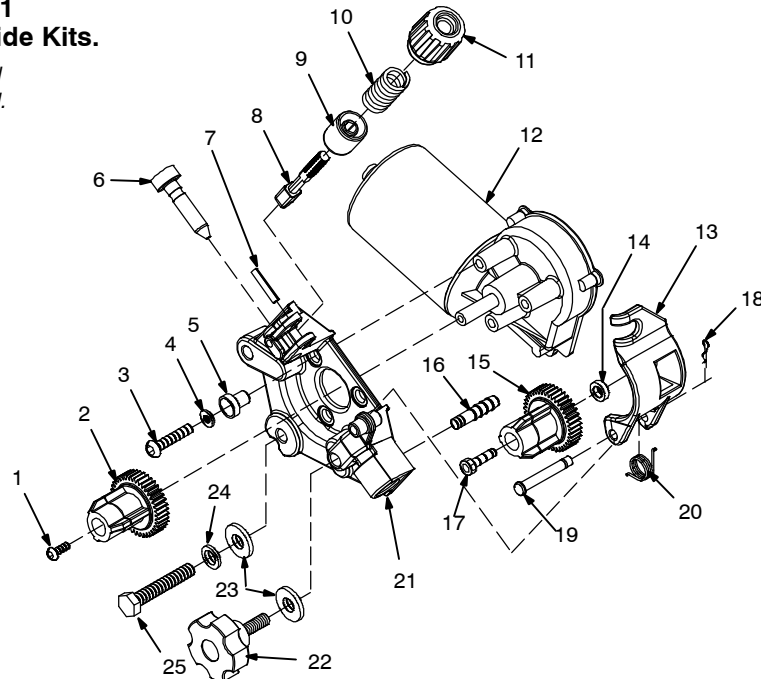
PARTS LIST

File: MIG (GMAW)



**See Section 1-1
Drive Roll & Wire Guide Kits.**

 Hardware is common and
not available unless listed.



804 919-B

Figure 10-5. Wire Drive And Gears

Item No.	Dia. Mkgs.	Part No.	Description	Quantity
Figure 10-5. Wire Drive And Gears				
1		174609	Screw, M 4- .7 x 12 Cheese Hd Blk Din 84	1
2		173619	Carrier, Drive Roll w/Components 24 Pitch 10mm Shaf	1
3		174610	Screw, M 6-1.0 x 20 Soc Hd Button Cap Blk	3
4		192029	Washer, Flat .250 ID x0.437 OD x.015t Stl Pln	3
5		173620	Bushing, Mtg Motor	3
6		221912	Guide, Wire Inlet Nylon .023 - .052	1
7		010224	Pin, Spring CS .187 x 1.000	1
		221976	Knob, Tension Adjust Assy (Including)	1
8		225718	Fastener, Pinned	1
9		196896	Cup, Spring	1
10		196897	Spring, CPRSN .695 OD x .095 Wire x 1.500	1
11		196895	Knob, Tension	1
12	M	225341	Motor, Gear 24VDC 150 RPM 24:1 Ratio (Prior to MB030069N)	1
12	M	249883	Motor, Gear 24VDC 150 RPM 24:1 Ratio (Eff w/MB030070N thru MB030479N)	1
12	M	225341	Motor, Gear 24VDC 150 RPM 24:1 Ratio (Eff w/MB030480N thru MB200506N)	1
12	M	249883	Motor, Gear 24VDC 150 RPM 37:5 Ratio (Eff w/MB200507N and following)	1
13		228828	Lever, Mtg Pressure Gear	1
		230801	Spring, Torsion	1
14		166072	Spacer, Gear	1
15		172075	Carrier, Drive Roll w/Components 24 Pitch	1
16		079633	Ftg, Hose Brs Barbed Nipple 3/16 TBG	1
17		602009	Screw, 250-20 x 1.25 Soc Hd-hex Gr8 Pln	1
18		151828	Pin, Cotter Hair .042 x .750	1

*Recommended Spare Parts.

To maintain the factory original performance of your equipment, use only Manufacturer's Suggested Replacement Parts. Model and serial number required when ordering parts from your local distributor.