



PM-1216

205 917A

2022-08

Processes



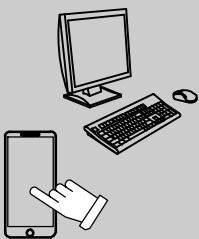
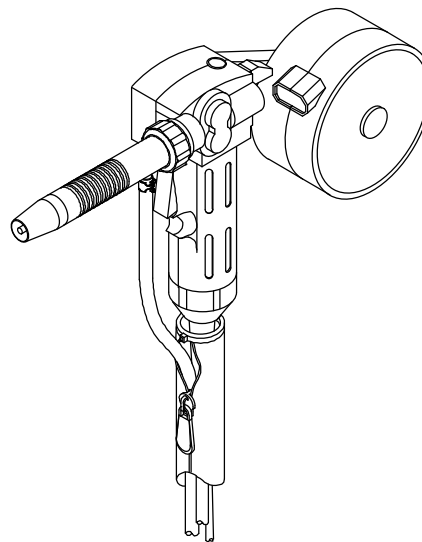
MIG (GMAW) Welding

Description



Wire Feeder Spool Gun

TM
Spoolmate 3035



For product information,
Owner's Manual translations,
and more, visit

www.MillerWelds.com

PARTS MANUAL

SECTION 1 – PARTS LIST

 Hardware is common and not available unless listed.

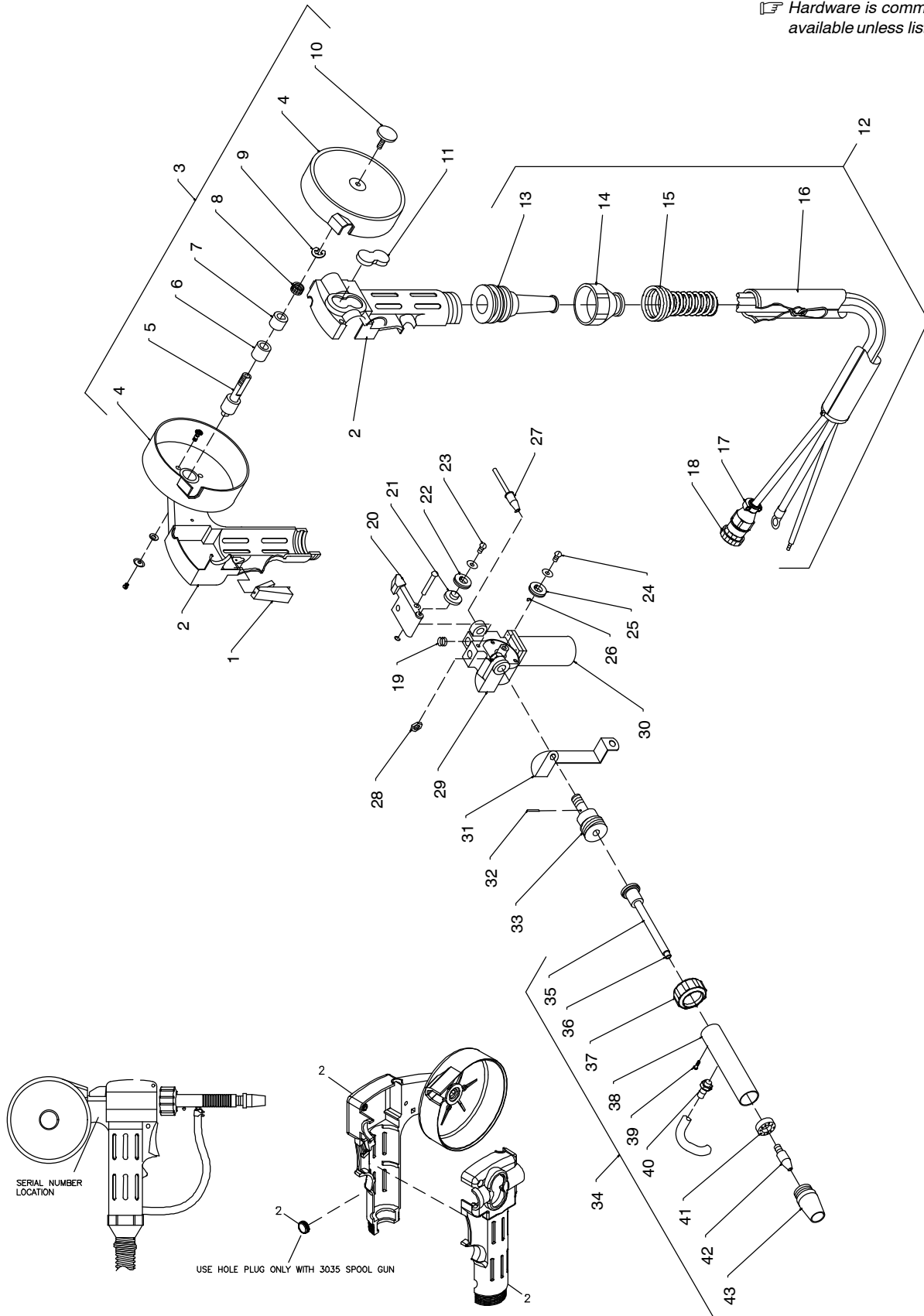


Figure 7-1. Complete Assembly For Spoolmate 3035

801 900-F

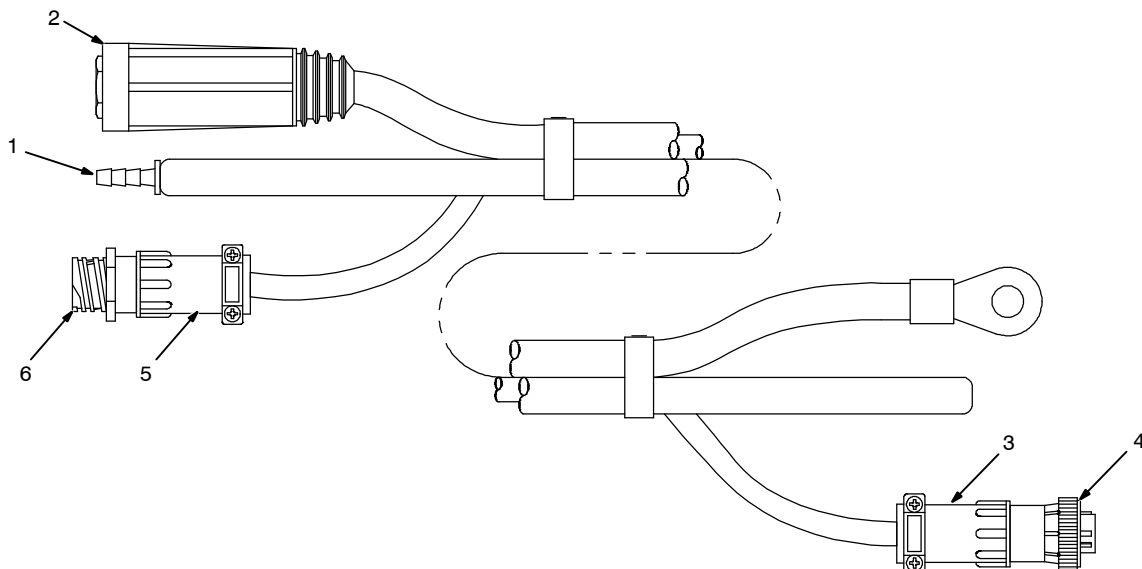
Item No.	Dia. Mkgs.	Part No.	Description	Quantity
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Figure 7-1. Complete Assembly for Spoolmate 3035

...	1	PB1	186416	TRIGGER SWITCH	1
...	2		186418	PLASTIC HANDLE (Prior to Serial No. V070001)	1
...	2		288570	Kit, Handle W/Screws (Eff. With Serial No. V070001)	1
...	3		196966	SPOOL COVER ASSY (includes)	1
...	4		194622	SPOOL DEFENCE SHELL	1
...	5		194623	SPOOL SHAFT	1
...	6		194624	BUSHING RESISTANCE RUBBER	1
...	7		194625	LOCATION BUSHING	1
...	8		194626	ADJUSTING NUT	1
...	9			RING, rtng C-clip .140 shaft x .015 thick	1
...	10		194627	LOCKING SCREW	1
...	11		187239	COVER, drive roll	1
...	12		225852	CABLE/GAS HOSE ASSEMBLY W/SHEATH & SPRING (includes)	1
...	13		226614	STRAIN RELIEF	1
...	14		226615	NUT, handle plastic	1
...	15		225560	SPRING	1
...	16		225559	CABLE SHEATH	1
...	17		048834	CLAMP, circ	1
...	18		079878	CONNECTOR W/SOCKETS	1
...	19		193999	SPRING, CPRSN .310 OD x .040 wire x 1.380	1
...	20		186415	PRESS ARM W/SHAFT, C-clip washer	1
...	21		187238	BEARING	1
...	22		186414	PUSH ROLL .030/.035 (0.8/0.9 MM)	1
...	23		209079	SCREW M4 x 0.7 x 16	1
...	24		209080	SCREW M4 x 0.7 x 6	1
...	25		186413	DRIVE ROLL .030/.035 (0.8/0.9 MM)	1
...	22	♦	199732	PUSH ROLL UK .023	1
...	25	♦	199731	DRIVE ROLL UK .023	1
...	26		186488	KEY	1
...	27		186410	INLET GUIDE	1
...	28		194631	NUT, brass	1
...	29		186412	GEARBOX ASSEMBLY	1
...	30	B2	186417	MOTOR	1
...	31		196398	BUSS BAR, interconnecting (Prior to Serial No. V070001)	1
...	31		288571	Kit, Buss Bar Spoolgun (Eff. With Serial No. V070001)	1
...	32		197570	ANTI-ROTATION PIN	1
...	33		196848	CONTACT ADAPTER	1
...	34		196827	GUN TUBE ASSEMBLY (includes)	1
...	35		196849	HEAD TUBE ASSY	1
...	36		206363	LINER KIT	1
...	37		196847	LOCKING NUT	1
...	38		194633	BARREL	1
...	39		209080	SCREW, M4 x 0.7 x 6 mm	1
...	40		186408	GAS NIPPLE	1
...	41		186409	GAS DIFFUSER	1
...	42		186419	CONTACT TIP .030	1
...	42		186406	CONTACT TIP .035	1
...	42	♦	199730	CONTACT TIP .023	1
...	43		186405	NOZZLE	1

♦ OPTIONAL

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.



204 161

Figure 7-2. Spoolmate Optional Hose & Cables Extension Kit

Item No.	Part No.	Description	Quantity
194 996 Figure 7-2. Spoolmate Hose & Cables Extension Kit			
... 1 ...	172171 ..	FITTING, hose, brass	1
... 2 ...	127835 ..	CONNECTOR, twistlock, female	1
.....	127836 ..	CONNECTOR, twistlock, male	1
... 3 ...	079531 ..	CONNECTOR, clamp	1
... 4 ...	079878 ..	HOUSING, PLUG and PINS	1
... 5 ...	079531 ..	CONNECTOR, clamp	1
... 6 ...	080328 ..	RECEPTACLE W/SOCKETS	1

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