

# Mark V Premium and Mark V Max Electric Airless Sprayers

3A2245B

EN

**For Portable Airless Spraying of Architectural Coatings and Paints.**

**For professional use only. Not approved for use in European explosive atmosphere locations.**

*3300 psi (227 bar, 22.7 MPa) Maximum Working Pressure*



## IMPORTANT SAFETY INSTRUCTIONS

Read all warnings and instructions in the  
Operation manual. Save these instructions.

### Related Manuals:



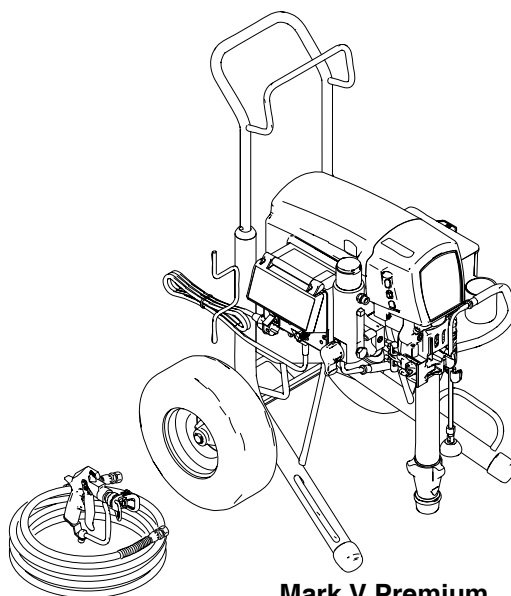
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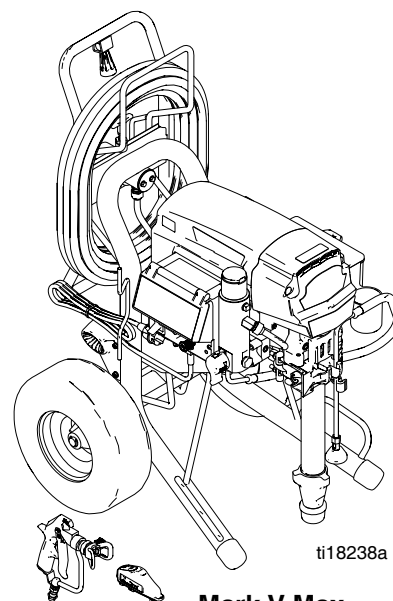
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**Mark V Premium**



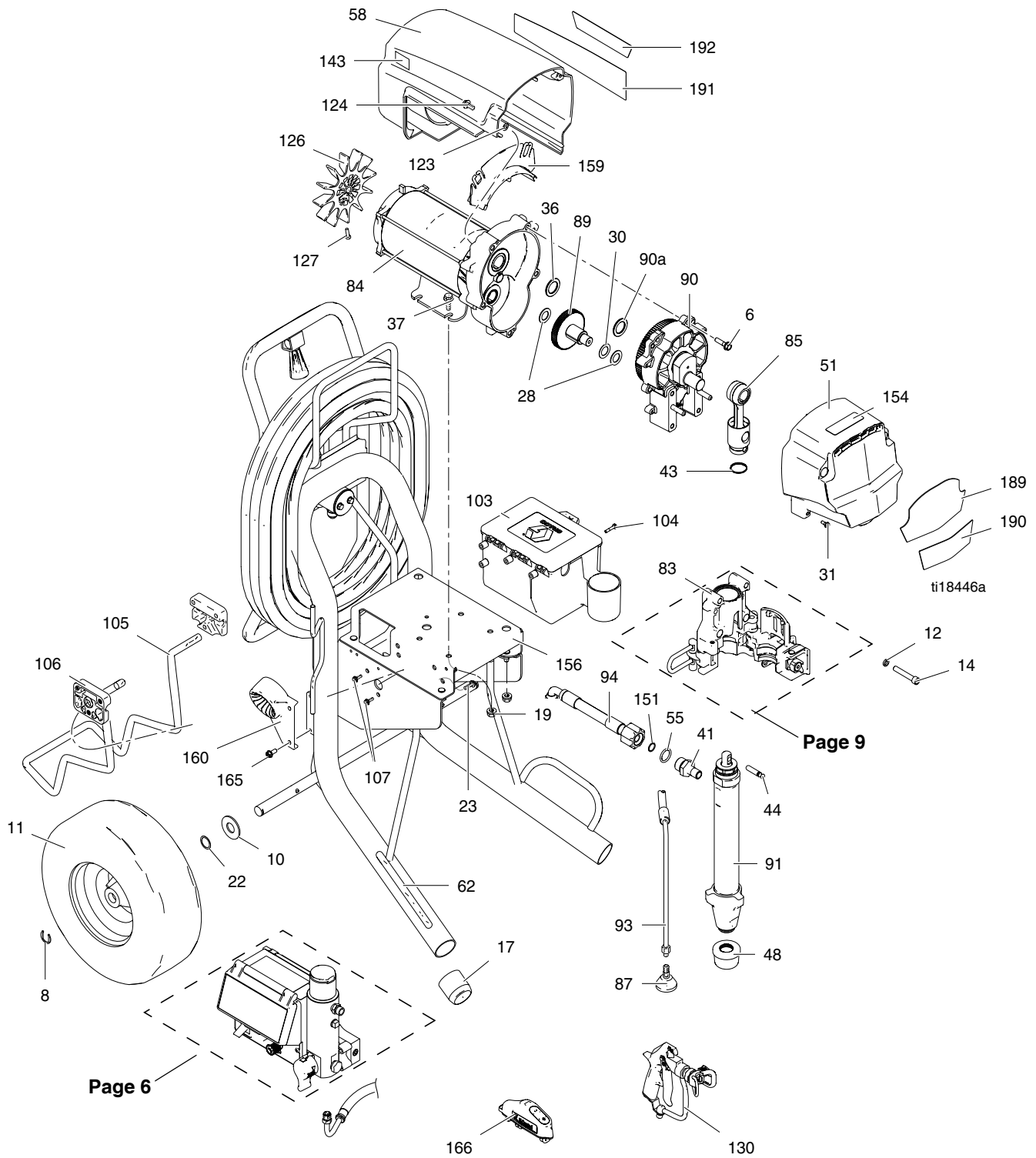
**Mark V Max**



## Parts List - Mark V Premium

Ref.	Part	Description	Qty.	Ref.	Part	Description	Qty.
6	15C753	SCREW, mach, hex wash hd	5	85	287472	ROD, connecting (includes 43, 44)	1
8	15E891	CLIP, retaining	2	87	241920	DEFLECTOR, threaded	1
10	156306	WASHER, flat	2	89	287290	GEAR, combination (includes 28, 30)	1
11	119509	WHEEL, pneumatic	2	90	287295	HOUSING, drive (includes 6, 36, 90a)	1
12	106115	WASHER, lock (hi-collar)	4	90a	194173	WASHER, thrust	1
14	114666	SCREW, cap, socket head	4	91	287928	PUMP, displacement, hd, Mark V (includes 41, 55 and manual)	1
17	276974	CAP, leg	2	93	287952	HOSE, drain (includes 87)	1
19	112746	NUT, lock, nylon, thin pattern	8	94	288659	HOSE, coupled, 1/2 (includes 151)	1
22	116038	WASHER, wave spring	2	99	24A250	HANDLE, assy	1
23	110963	SCREW, cap, flange head	2	103	287253	TOOL BOX (includes 104)	1
28	114672	WASHER, thrust	2	104	118852	SCREW, thd forming, hex washer hd	3
30	114699	WASHER, thrust	1	105	15C858	HANGER, stand, cart	1
31	118444	SCREW, mach, slot hex wash hd	4	106	15C982	CAM, cart	2
36	116192	WASHER, thrust	1	107	114531	SCREW, mach, hex washer hd	4
37	100057	SCREW, cap, hex hd	4	123	276980	GROMMET, cover	2
41	15G880	FITTING, pump, quick disconnect	1	124	119250	SCREW, shoulder	3
43	119778	SPRING, retaining	1	126	15D088	FAN, motor	1
44	15F110	PIN, pump	1	127	115477	SCREW, mach, torx pan hd	1
48	189920	STRAINER, (1-11 1/2 npsm)	1	129	240797	HOSE, coupled, 3/8 x 50	1
51	287292	COVER, drive, plastic, painted (includes 31)	1	130	289605	GUN, spray, texture	1
55	C20195	O-RING	1	143	15Y118	LABEL, Made in the USA	1
58	287282	SHIELD, motor, painted (includes 123, 124)	1	151	109450	PACKING, o-ring	1
62	288663	FRAME, cart	1	154	15F584	LABEL, ProConnect	1
71	15F117	LABEL, front, Mark V	1	156	288899	SHELF, pem assembly	1
72	15F118	LABEL, side, Mark V	1	159	278075	BRACKET, wire	1
83	287933	HOUSING, bearing	1	187	108795	SCREW, mach, pnh	4
84	257187	MOTOR, electric, C104 (includes 126, 127)	1				

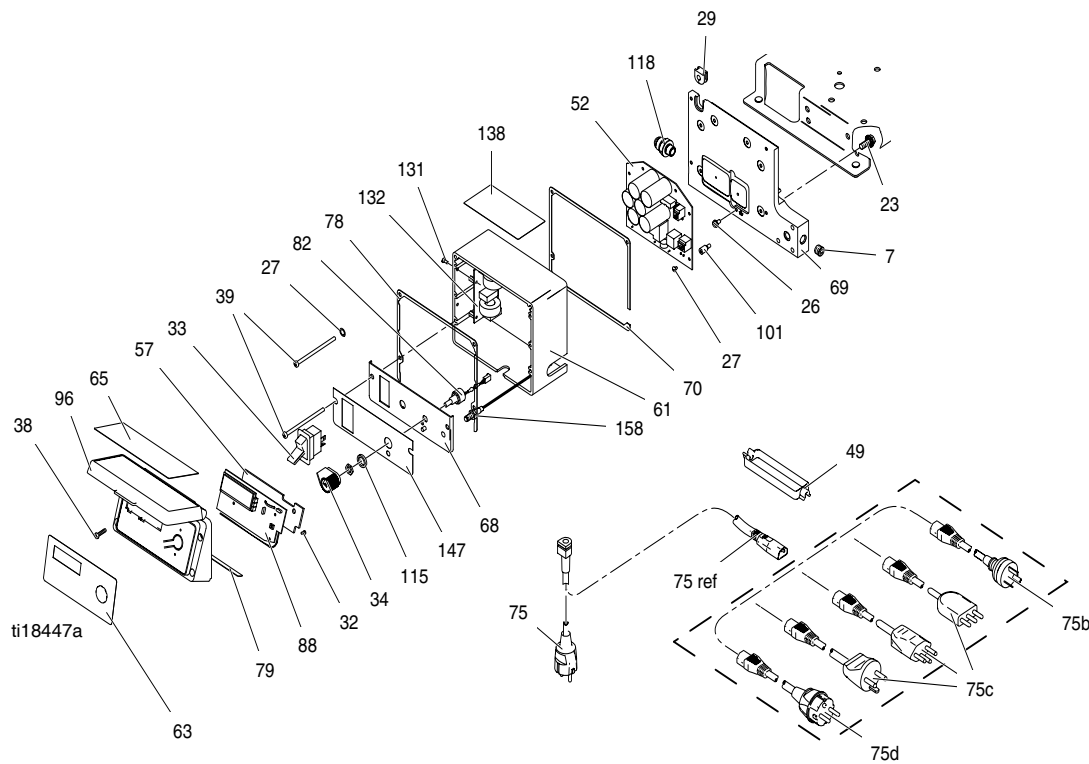
# Parts - Mark V Max



## Parts List - Mark V Max

Ref.	Part	Description	Qty.	Ref.	Part	Description	Qty.
6	15C753	SCREW, mach, hex wash hd	5	90	287295	HOUSING, drive (includes 6, 36, 90a)	1
8	15E891	CLIP, retaining	2		287294	HOUSING, drive (includes 6, 36, 90a) (Mark V - UK - 1.2 gpm)	1
10	156306	WASHER, flat	2				
11	119509	WHEEL, pneumatic	2	90a	194173	WASHER, thrust	1
12	106115	WASHER, lock (hi-collar)	4	91	287928	PUMP, displacement, hd, Mark V (includes 41, 55 and manual)	1
14	114666	SCREW, cap, socket head	4				
17	276974	CAP, leg	2	93	287952	HOSE, drain (includes 87)	1
19	112746	NUT, lock, nylon, thin pattern	8	94	288659	HOSE, coupled, 1/2 (includes 157)	1
22	116038	WASHER, wave spring	2	103	287253	TOOL BOX (includes 104)	1
23	110963	SCREW, cap, flange head	2	104	118852	SCREW, thd forming, hex washer hd	3
28	114672	WASHER, thrust	2				
30	114699	WASHER, thrust	1	105	15Y455	BAR, kick stand	1
31	118444	SCREW, mach, slot hex wash hd	4	106	15C982	CAM, cart	2
36	116192	WASHER, thrust	1	107	114531	SCREW, mach, hex washer hd	4
37	100057	SCREW, cap, hex hd	4	123	276980	GROMMET, cover	2
41	15G880	FITTING, pump, quick discon- nect	1	124	119250	SCREW, shoulder	3
43	119778	SPRING, retaining	1	126	15D088	FAN, motor	1
44	15F110	PIN, pump	1	127	115477	SCREW, mach, torx pan hd	1
48	189920	STRAINER, (1-11 1/2 npsm)	1	130	289605	GUN, spray, texture	1
51	16N409	COVER, drive, plastic, painted (includes 31)	1	143	15Y118	LABEL, Made in the USA	1
55	C20195	O-RING	1	151	109450	PACKING, o-ring	1
58	287282	SHIELD, motor, painted (includes 123, 124)	1	154	15F584	LABEL, ProConnect	1
62	24J083	FRAME, Platinum, Mark V	1	156	288899	SHELF, pem assembly	1
83	287933	HOUSING, bearing	1	159	278075	BRACKET, wire	1
84	257187	MOTOR, electric, C104 (includes 126, 127)	1	160	278083	BRACKET, hose wrap	1
	257188	MOTOR, electric (includes 126, 127) (Mark V - UK - 1.35 gpm)	1	165	117633	SCREW, slot hex wash hd	2
85	287472	ROD, connecting (includes 43, 44)	1	166	24B194	TRANSMITTER, pressure, remote	1
87	241920	DEFLECTOR, threaded	1	189	16N555	LABEL, brand, Mark Max	1
89	287290	GEAR, combination (includes 28, 30)	1	190	16N557	LABEL, brand, Mark V Max, front	1
				191	16N564	LABEL, brand, side	1
				192	16N565	LABEL, brand, Platinum	2

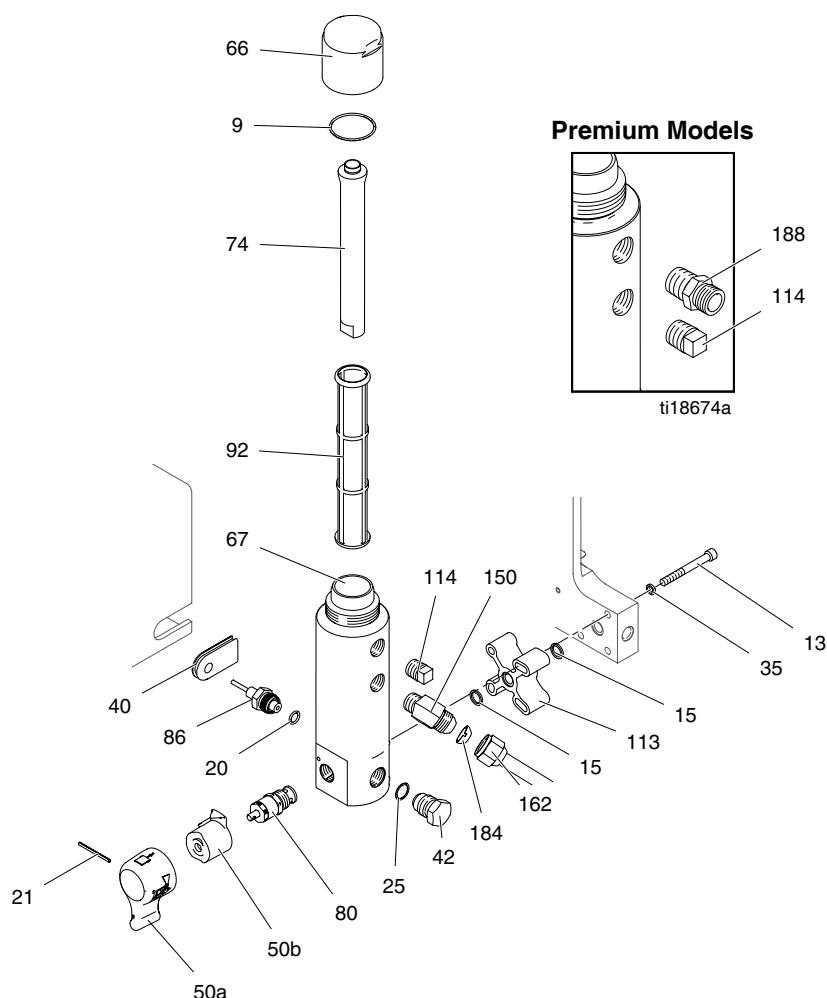
## Parts - Mark V Control Box and Board



## Parts List - Mark V Control Box and Board

Ref.	Part	Description	Qty.	Ref.	Part	Description	Qty.
7	100721	PLUG, pipe	1	75	15D528	CORD, power, CE 7/7 Euro	1
23	110963	SCREW, cap, flange head	2		15D529	CORD, power, multi	1
26	114391	SCREW, grounding	1		15D530	CORD, power, UK	1
27	113045	SCREW	6	75b	242005	CORD, adapter, Australia	1
29	15V996	GROMMET, motor lead	1	75c	287121	CORD SET, Italy, Denmark, Switzerland	1
32	115522	SCREW	3				
33	15D527	SWITCH, rocker, 240V	1	75d	242001	CORD, adapter, CE 7/7 European	1
	15C979	SWITCH, rocker, UK	1	78	16D640	GASKET	1
34	116167	KNOB, potentiometer	1	79	16D642	GASKET	1
38	116252	SCREW, #10, taptite phil	4	82	256219	POTENTIOMETER, assembly	1
39	112381	SCREW, mach, pan head	4	88		BOARD, control	1
49	195551	RETAINER, plug, adapter	1	96	257444	KIT, repair, (includes 32, 38, 57, 63, 65, 88)	1
52	258965	CONTROL, board, 240V	1		287286	KIT, repair (includes 32, 38, 57, 63, 65, 88) (Mark V - UK - 1.35 gpm unit only)	1
	258964	CONTROL, board, UK	1				
57		PAD, foam	1	101	15V938	STUD, control board	6
61	15D431	BOX, control, 240V	1	115	122725	GASKET, sealing	1
63	15X508	LABEL, brand, Smartcontrol LCD	1		15C973	GASKET	1
	198648	LABEL, Smartcontrol (Mark V - UK - 1.35 gpm)	1	118	120185	FITTING, hydraulic	1
65	15X507	LABEL, brand, Smartcontrol E	1	131	119228	SCREW, mach, flat hd	4
	15K394	LABEL, control box cover	1	132	257905	CONTROL, board	1
68	15X480	PANEL, control	1		248219	CONTROL, board (Mark V - UK)	1
	15X617	PANEL, control (Mark V - UK - 1.35 gpm)	1	138	16G596	LABEL, warning icons intl	1
69	15V937	POWER BAR	1	147	15X903	LABEL, Euro Platinum	1
70	15D036	GASKET, control box	1		15X902	LABEL, Euro Platinum (Mark V - UK - 1.35 gpm)	1
				158	258644	SWITCH, reed	1

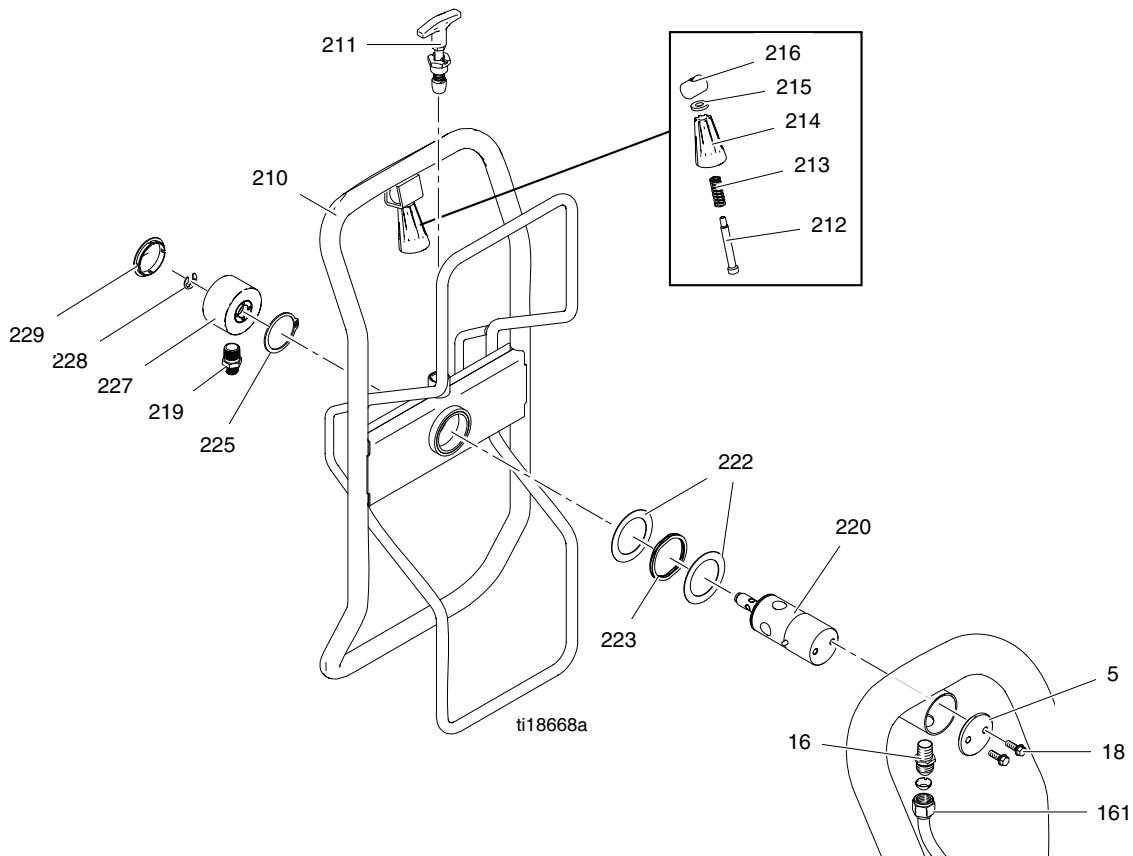
## Parts - Filter Assembly



## Parts List - Filter Assembly

Ref.	Part	Description	Qty.	Ref.	Part	Description	Qty.
9	117285	PACKING, o-ring	1	74	15C766	TUBE, diffusion	1
13	C19817	SCREW, cap, socket head	3	80	24A381	VALVE, prime, heavy duty	1
15	121513	PACKING, square ring	2	86	243222	TRANSDUCER, pressure control	1
20	111457	PACKING, o-ring	1	92	244071	FILTER, fluid 30 mesh	1
21	15C972	PIN, spring	1		244067	FILTER, fluid 60 mesh, original equip	1
25	15D541	SEAL, washer	1		244068	FILTER, fluid 100 mesh	1
35	105510	WASHER, lock, spring (hi-collar)	3		244069	FILTER, fluid 200 mesh	1
40	15D033	GROMMET, transducer	1	113	15F844	SPACER, manifold	1
42	248314	PLUG, Auto Clean (includes 25)	1	114	104813	PLUG, pipe	1
50a	24E233	HANDLE, prime valve, fast flush (includes 50a, 50b, 21)	1	150	122533	FITTING, 45 deg elbow, #8 jic x 3/8	1
50b		CAM, prime valve, fast flush	1	162	24J081	TUBE, formal	1
66	15C765	CAP, filter	1	184	123739	SEAL, fitting, flared	2
67	15C838	BASE, filter	1	188	162485	ADAPTER, nipple	1

## Parts - Hose Reel

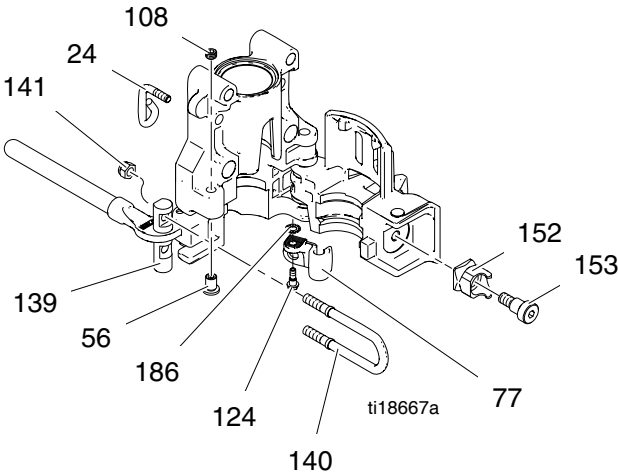


## Parts List - Hose Reel

Ref.	Part	Description	Qty.	Ref.	Part	Description	Qty.
5	16C975	PLATE, pivot mount	1	215	122669	WASHER, flat	1
16	121311	FITTING, connector, npt x jic	1	216	15X618	NUT, swivel, handle	1
18	260212	SCREW, hex washer hd, thd form	2	219	162485	ADAPTER	1
161	24J081	TUBE, formed, ultra platinum	1	220		TUBE, hose reel, pivot	1
210	24B691	REEL, hose, ultra platinum, compl	1	222	122607	WASHER, flat	2
211	24E400	PIN, pop, lock out	1	223	122534	SPRING, wave	1
212	122518	SCREW, shoulder, sch	1	225	122524	RING, retaining, external	1
213	122542	SPRING, die	1	227	24B248	CAP, swivel, complete	1
214	278085	HANDLE, swivel	1	228	122347	RING, retaining, external	1
				229	122787	CAP	1



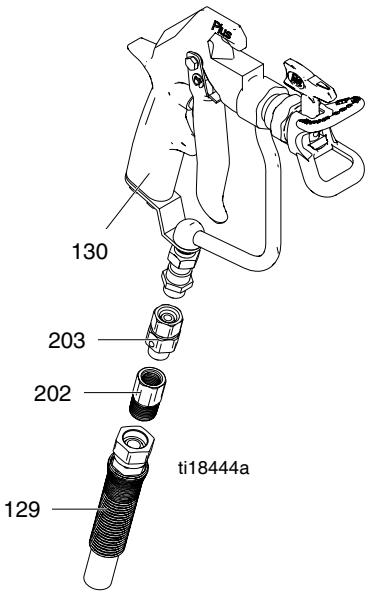
# Parts - Bearing Housing



## Parts List - Bearing Housing

Ref.	Part	Description	Qty.
24	15F116	LATCH, handle	1
56	15F498	SCREW, adjustment	1
77	278204	CLIP, drain line	1
108	15F503	SCREW, set, socket head	1
124	119250	SCREW, shoulder	3
139	15E625	PIN, housing, bearing	1
140	15G890	LATCH, bearing housing	1
141	111040	NUT, lock, insert, nylock, 5/16	2
152	15G584	RECEIVER, clamp	1
153	116942	SCREW, shoulder, skt hd	1
186	100985	WASHER, lock, ext	1

# Parts - Gun



## Parts List - Gun

Ref.	Part	Description	Qty.
129	240797	HOSE, coupled, 3/8 x 50	2
130	289605	GUN, spray, texture	1
202	159841	BUSHING, 3/8 x 1/4	1
203	189018	SWIVEL	1

## Notes

This image shows a full page of blank white paper with horizontal ruling lines. The lines are evenly spaced and extend across the width of the page, typical of notebook or legal stationery. There are no margins, text, or other markings present.

## Notes

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

# Graco Standard Warranty

Graco warrants all equipment referenced in this document which is manufactured by Graco and bearing its name to be free from defects in material and workmanship on the date of sale to the original purchaser for use. With the exception of any special, extended, or limited warranty published by Graco, Graco will, for a period of twelve months from the date of sale, repair or replace any part of the equipment determined by Graco to be defective. This warranty applies only when the equipment is installed, operated and maintained in accordance with Graco's written recommendations.

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This warranty is conditioned upon the prepaid return of the equipment claimed to be defective to an authorized Graco distributor for verification of the claimed defect. If the claimed defect is verified, Graco will repair or replace free of charge any defective parts. The equipment will be returned to the original purchaser transportation prepaid. If inspection of the equipment does not disclose any defect in material or workmanship, repairs will be made at a reasonable charge, which charges may include the costs of parts, labor, and transportation.

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Original instructions. This manual contains English. MM 3A2245

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**International Offices:** Belgium, China, Japan, Korea

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