

Parts List



Ultra[®] Max II

311363F

3300 psi (228 bar, 22.8 MPa) Maximum Working Pressure

Vac	Model	Lo-Boy	Hi-Boy
240 Europe 	695	255134	249663
	795		249666
	795 Plus		256165
	1095		249667
	Mark V		249905
	Mark V Plus		256166
240 Europe Multi-cord 	695	255135	249668
	795		249671
	1095		249672
	Mark V*		249907
240 Asia	695	255138	249681
	795		249683
	1095		249684
240 Australia/New Zealand (ANZ) 	695	255139	249685
	795	255140	249687
	1095		249688

PROVEN QUALITY. LEADING TECHNOLOGY.

Parts List - Sprayer

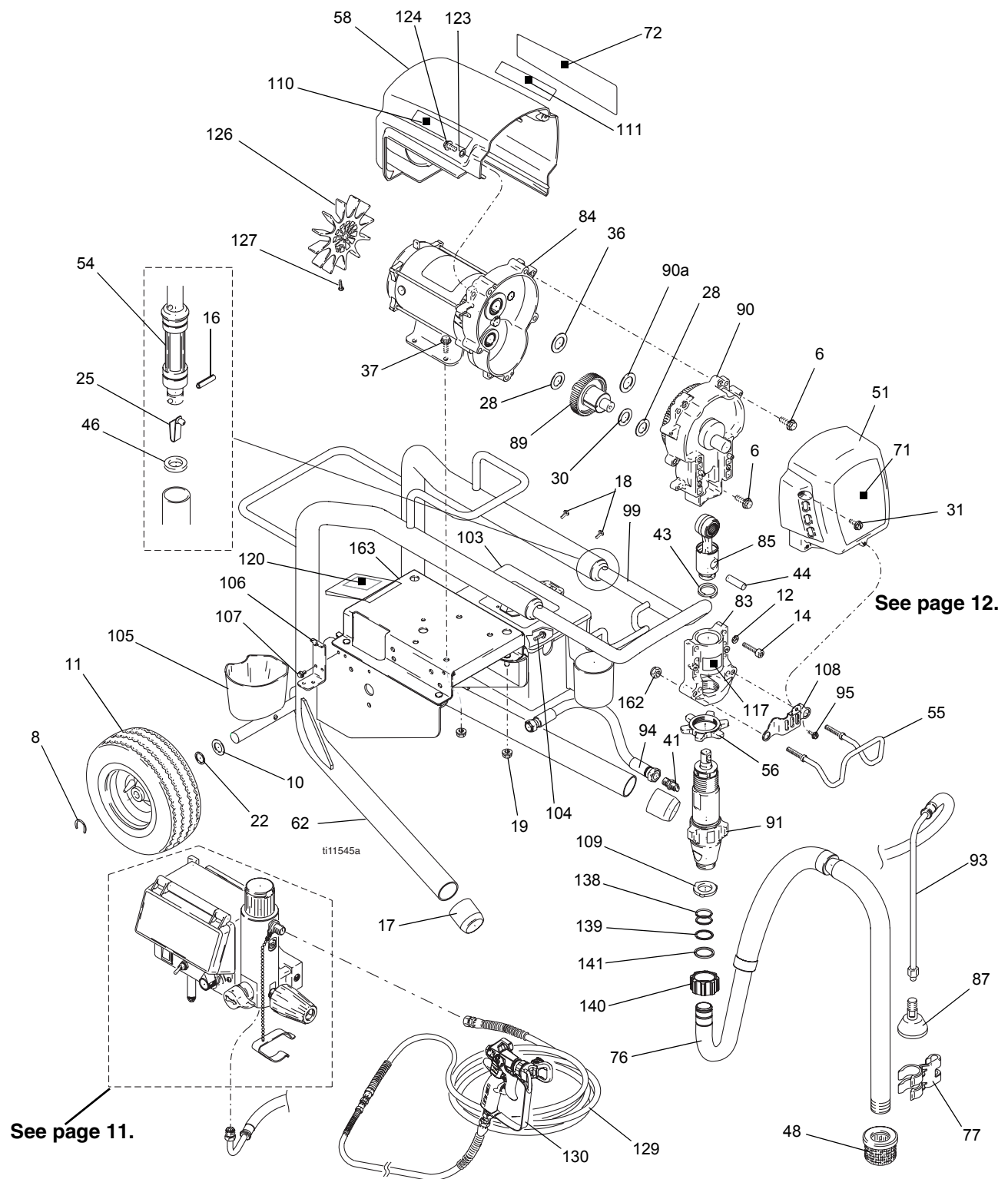
Ultra Max II 695/795 Lo-Boy:

Ref No.	Part No.	Description	Qty	Ref No.	Part No.	Description	Qty
6	15C753	SCREW, mach, torx, hex	5	89	287289	GEAR, combination; <i>includes 28, 30</i>	1
8	15E891	CLIP, retaining	2	90		HOUSING, drive, M1; <i>includes 6, 36, 90a</i>	1
10	156306	WASHER, flat	2		287283	695	
11*	119420	WHEEL, pneumatic	2		287284	795	
12	106115	WASH, lock, spring	4	90a	107089	WASHER, thrust	1
14	107210	SCREW, cap, socket hd	4	91	248204	PUMP, displacement 695; <i>includes 109, Manual 310643</i>	1
16	101354	PIN, spring, straight	2		248217	HOSE, drain; <i>includes 87</i>	1
17	15C871	CAP, leg	2	94	15D049	HOSE, coupled, 1/4 x 15.75	1
18	109032	SCREW, mach, pnh	4	95	114000	SCREW, control housing	1
19	110996	NUT, hex, flanged	4	99	288448	HANDLE, cart	1
22	116038	WASHER, wave spring	2	103	287253	TOOL BOX; <i>includes 104</i>	1
23	110963	SCREW, cap, flng hd	2	104	118852	SCREW, machine, hex washer	3
25	112827	BUTTON, snap	2	105	276975	CUP, drain	1
28	114672	WASHER, thrust	2	106	15F952	BRACKET, drain cup	1
30	114699	WASHER, thrust	1	107	114423	SCREW, mach, hex hd	2
31	118444	SCREW, machine, hex washer hd	4	108	15C859	SHIELD, pump rod	1
36	116191	WASHER, thrust	1	109	115099	WASHER, garden hose	1
37	100057	SCREW, cap, hex hd	4	117	187436	LABEL, torque	1
41	162453	FITTING, (1/4 NPSM x 1/4 NPT)	1	123	276980	GROMMET, cover	2
43	176817	SPRING, retaining	1	124	119250	SCREW, shoulder, hex washer	2
44	176818	PIN, str, hdl	1	126	15D088	FAN, motor	1
46	183350	WASHER	2	127	115477	SCREW, mach, torx, pan hd	1
48	189920	STRAINER, (1-11 1/2 NPSM)	1	128▲	222385	TAG, WARNING (not shown)	1
51	287921	COVER, drive, plastic, painted; <i>includes 31, 95</i>	1	129	240794	HOSE, cpld, 1/4 in. x 60 ft	1
54	192027	SLEEVE, cart	2	130		GUN Manual 309639	1
55	15D416	HANGER, pail	1		246222	Europe	
56	192723	NUT, retaining	1		246220	ANZ	
58		SHIELD, motor, painted; <i>includes 123, 124</i>	1		246233	Asia	
	287281	695		138	117559	O-RING	2
	287282	795		139	118505	RING, retaining, external	1
62	288898	FRAME, cart	1	140	15C980	NUT, jam	1
71		LABEL, UltraMax II 695/795	1	141	15C981	WASHER, suction swivel	1
	15D065	695		162	112746	NUT, hex	2
	15D068	795		163	288899	SHELF, PEM assembly	1
72		LABEL, UltraMax II 695/795	1	170▲	243301	LABEL, set, stpro, int'l	1
	15D066	695		172	238358	HOSE, cpld, 3/16 in. x 3 ft	1
	15D069	795					
76	248216	HOSE, suction; <i>includes 109, 138, 139, 140, 141</i>	1				
77	15D000	CLIP, drain line	1				
83	240523	HOUSING, bearing; <i>includes 162, 55</i>	1				
84		MOTOR, electric	1				
	287241	695					
	287242	795					
85	241008	ROD, connecting; <i>includes 43</i>	1				
87	241920	DEFLECTOR, threaded	1				

* 253132 KIT, repair, tube, 11 in.

▲ Extra Danger & Warning tags & labels available free.

Parts Drawing - Lo-Boy Sprayer



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Parts List - Sprayer

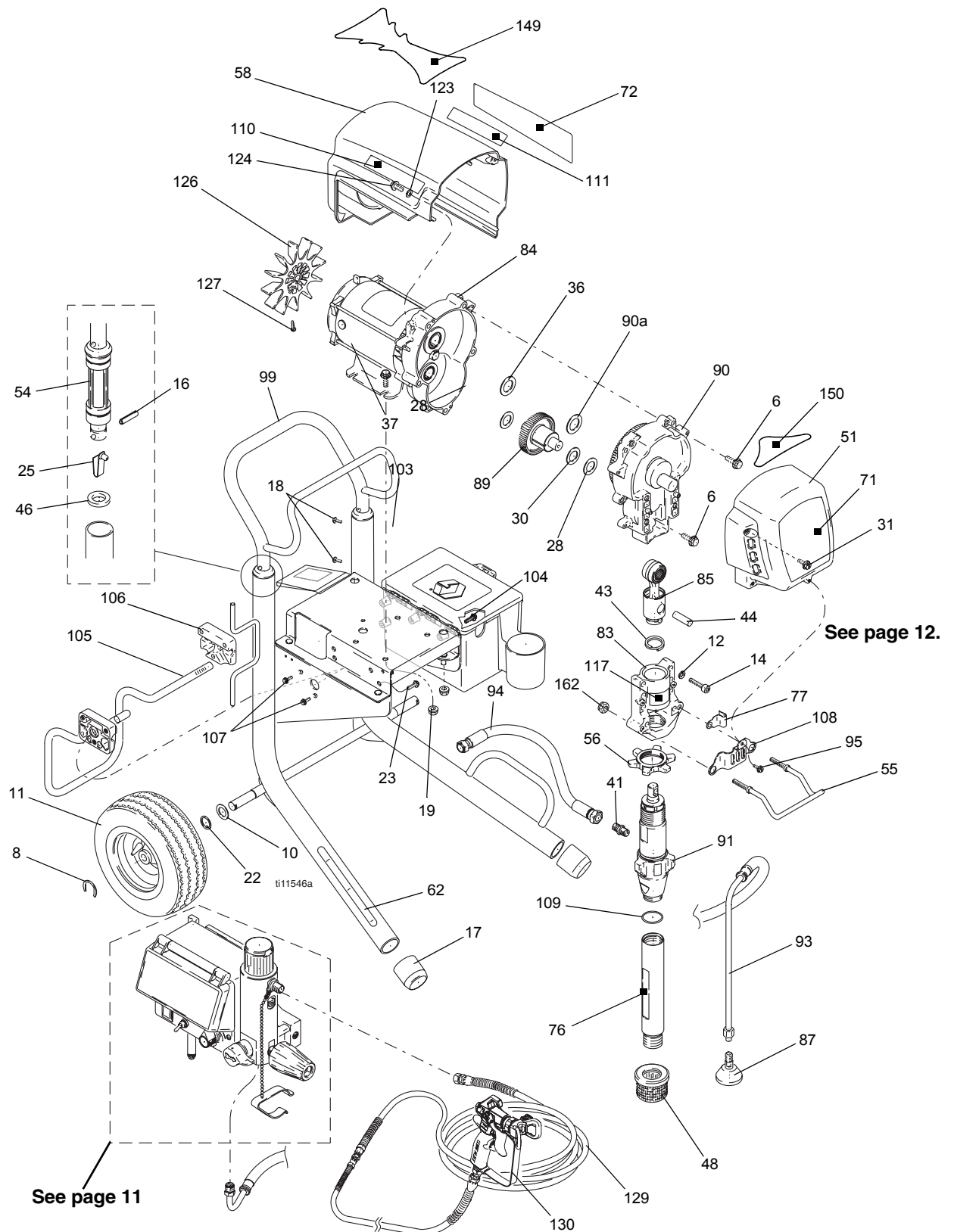
Ultra Max II 695/795 Hi-Boy:

Ref No.	Part No.	Description	Qty	Ref No.	Part No.	Description	Qty
6	15C753	SCREW, mach, torx, hex	5	87	241920	DEFLECTOR, threaded	1
8	15E891	CLIP, retaining	2	89	287289	GEAR, combination; <i>includes 28, 30</i>	1
10	156306	WASHER, flat	2	90		HOUSING, drive, M1; <i>includes 6, 36, 90a</i>	1
11*	119420	WHEEL, pneumatic	2		287283	695	
12	106115	WASH, lock, spring	4		287284	795	
14	107210	SCREW, cap, socket hd	4	90a	107089	WASHER, thrust	1
16	101354	PIN, spring, straight	2	91	248204	PUMP, displacement 695/795; <i>includes 109, Manual 310643</i>	1
17	15C871	CAP, leg	2	93	244240	HOSE, coupled; <i>includes 87</i>	1
18	109032	SCREW, mach, pnh	4	94	15D049	HOSE, coupled, 1/4 x 15.75	1
19	110996	NUT, hex, flanged	8	95	114000	SCREW, control housing	1
22	116038	WASHER, wave spring	2	99	245245	HANDLE, cart	1
23	110963	SCREW, cap, flng hd	2	103	287253	TOOLBOX; includes 104	1
25	112827	BUTTON, snap	2	104	118852	SCREW, hex washer hd	3
28	114672	WASHER, thrust	2	105	15D281	HANGER, stand, cart	1
30	114699	WASHER, thrust	1	106	15C982	CAM, cart	2
31	118444	SCREW, machine, hex washer hd	4	107	114531	SCREW, mach, hex washer	4
36	116191	WASHER, thrust	1	108	15C859	SHIELD, pump rod	1
37	100057	SCREW, cap, hex hd	4	109	118494	PACKING, o-ring	1
41	162453	FITTING, (1/4 NPSM x 1/4 NPT)	1	117	187436	LABEL, torque	1
43	176817	SPRING, retaining	1	123	276980	GROMMET, cover	2
44	176818	PIN, str, hdls	1	124	119250	SCREW, shoulder, hex, washer	2
46	183350	WASHER	2	126	15D088	FAN, motor	1
48	189920	STRAINER, (1-11 1/2 NPSM)	1	127	115477	SCREW, mach, torx, pan, hd	1
51	287291	COVER, drive, plastic, painted; <i>includes 31, 95</i>	1	128▲	222385	TAG, WARNING (not shown)	1
54	192027	SLEEVE, cart	2	129	240794	HOSE, cpld, 1/4 in. x 50 ft	1
55	192719	HANGER, pail	1	130		GUN Manual 309639	1
56	192723	NUT, retaining	1		246222	Europe	
58		SHIELD, motor, painted; <i>includes 123, 124</i>	1		246220	ANZ	
	287281	695			246333	Asia	
	287282	795		149	15T569	LABEL, shroud top	1
62	288605	FRAME, cart	1	150	15T570	LABEL, crown	1
71		LABEL, UltraMax II 695/795	1	162	112746	NUT, hex	2
	15D065	695		163	288899	SHELF, PEM, assy	1
	15D068	795		170▲	243301	LABEL, set, stpro, int'l	1
	15T428	795 Plus	1	172	238358	HOSE, cpld, 3/16 in. x 3 ft	1
72		LABEL, UltraMax II 695/795	1				
	15D066	695					
	15D069	795					
	15T429	795 Plus					
76	248214	TUBE, intake; <i>includes 109</i>	1				
77	197124	CLIP, spring	1				
83	240523	HOUSING, bearing; <i>includes 55, 162</i>	1				
84		MOTOR, electric	1				
	287241	695					
	287242	795					
85	241008	ROD, connecting; <i>includes 43</i>	1				

* 253132 KIT, repair, tube, 11 in.

▲ Extra Danger & Warning tags & labels available free.

Parts Drawing - Sprayer



Parts List - Sprayer

Ultra Max II: 1095

Ref No.	Part No.	Description	Qty	Ref No.	Part No.	Description	Qty
6	15C753	SCREW, mach, torx, hex	5	87	241920	DEFLECTOR, threaded	1
8	15E891	CLIP, retaining	2	89	287290	GEAR, combination; <i>includes 28, 30</i>	1
10	156306	WASHER, flat	2	90	287295	HOUSING, drive, M1; <i>includes 6, 36, 90a</i>	1
11*	119509	WHEEL, pneumatic	2	90a	114671	WASHER, thrust	1
12	106115	WASH, lock, spring	4	91	287513	PUMP, displacement; <i>includes 41, 76, 109, Manual 310894</i>	1
14	114666	SCREW, cap, socket hd	4	93	287952	HOSE, drain; <i>includes 87</i>	1
16	101354	PIN, spring, straight	2	94	287803	HOSE, coupled	1
17	276974	CAP, leg	2	99	245245	HANDLE, cart	1
18	108795	SCREW, mach, pnh	4	103	287253	TOOLBOX; <i>includes 104</i>	1
19	110996	NUT, hex, flanged	8	104	118852	SCREW, hex washer hd	3
22	116038	WASHER, wave spring	2	105	15C858	HANGER, stand, cart	1
23	110963	SCREW, cap, flng hd	2	106	15C982	CAM, cart	2
25	112827	BUTTON, snap	2	107	114531	SCREW, mach, hex washer	4
28	114672	WASHER, thrust	2	109	118494	PACKING, o-ring	1
30	114699	WASHER, thrust	1	123	276980	GROMMET, cover	2
31	118444	SCREW, machine, hex washer hd	4	124	119250	SCREW, shoulder, hex, washer	2
36	116192	WASHER, thrust	1	126	15D088	FAN, motor	1
37	100057	SCREW, cap, hex hd	4	127	115477	SCREW, mach, torx, pan, hd	1
41	15E802	FITTING, pump, quick disc	1	128▲	222385	TAG, WARNING (not shown)	1
43	119778	SPRING, retaining	1	129	240794	HOSE, cpld, 1/4 in. x 50 ft	1
44	15F110	PIN, pump	1	130		GUN Manual 309639	1
46	183350	WASHER	2		246222	Europe	
48	189920	STRAINER, (1-11 1/2 NPSM)	1		246220	ANZ	
51	287292	COVER, drive, plastic, painted; <i>includes 31</i>	1		246333	Asia	
54	187604	SLEEVE, cart	2	163	288899	SHELF, PEM, assy	1
55	119790	PACKING, o-ring	1	170▲	243301	LABEL, set, stpro, int'l	1
58	287282	SHIELD, motor, painted; <i>includes 123, 124</i>	1	172	238358	HOSE, cpld, 3/16 in. x 3 ft	1
62	288663	FRAME, cart 1095	1				
71	15D071	LABEL, UltraMax II 1095	1				
72	15D072	LABEL, UltraMax II 1095	1				
76	248215	TUBE, intake; <i>includes 109</i>	1				
83	287523	HOUSING, bearing	1				
84	287243	MOTOR, electric; <i>includes 126, 127</i>	1				
85	287472	ROD, connecting; <i>includes 43, 44</i>	1				

* 253131 KIT, repair, tube, 13 in.

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Parts List - Sprayer

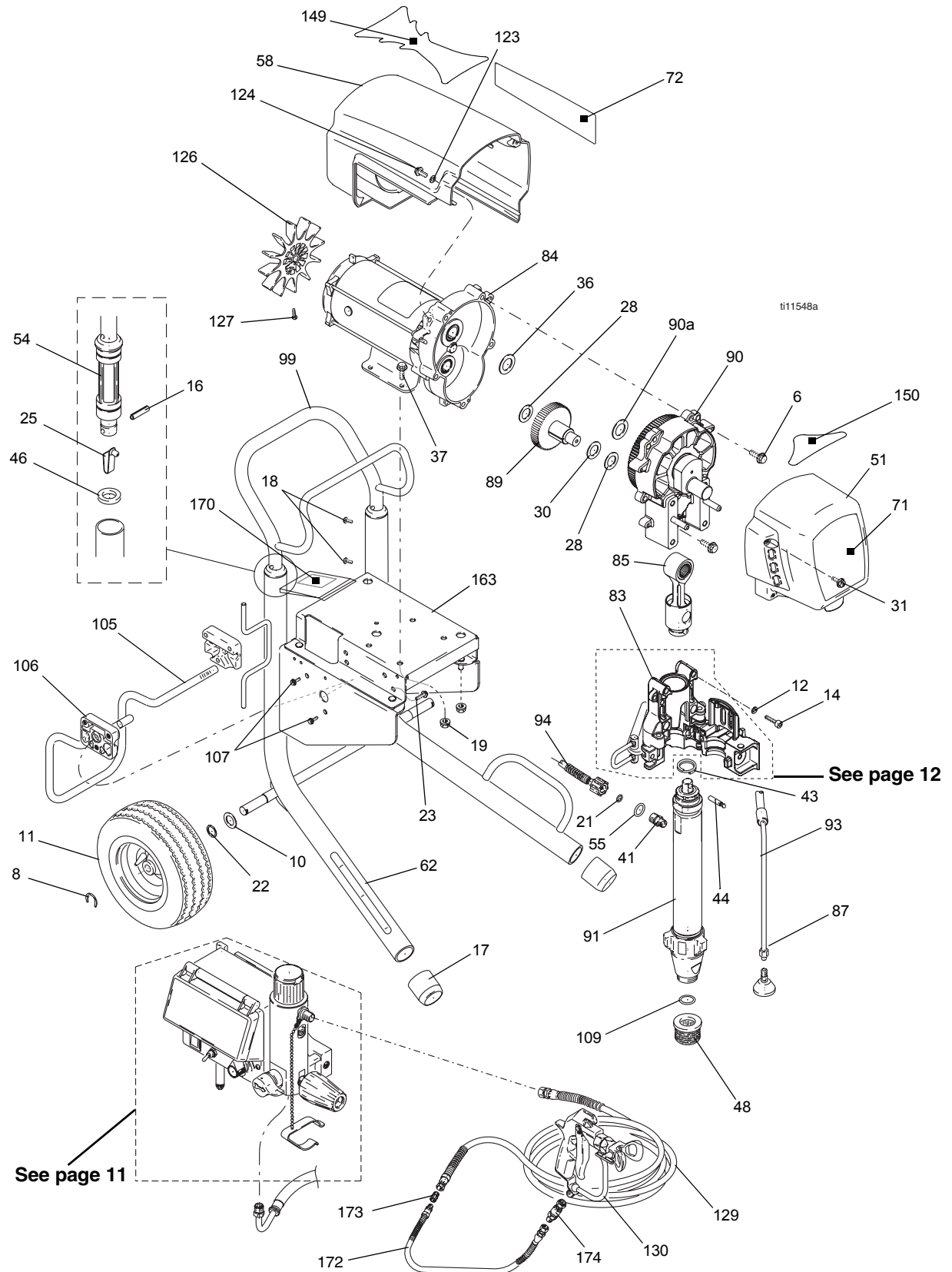
Ultra Max II: Mark V

Ref No.	Part No.	Description	Qty	Ref No.	Part No.	Description	Qty
6	15C753	SCREW, mach, torx, hex	5	85	287472	ROD, connecting; <i>includes 43, 44</i>	1
8	15E891	CLIP, retaining	2	87	241920	DEFLECTOR, threaded	1
10	156306	WASHER, flat	2	89	287290	GEAR, combination; <i>includes 28, 30</i>	1
11*	119509	WHEEL, pneumatic	2	90	287295	HOUSING, drive, M1; <i>includes 6, 36, 90a</i>	1
12	106115	WASH, lock, spring	4	90a	114671	WASHER, thrust	1
14	114666	SCREW, cap, socket hd	4	91	287928	PUMP, displacement; <i>includes 41, 109, Manual 310894</i>	1
16	101354	PIN, spring, straight	2	93	287952	HOSE, drain; <i>includes 87</i>	1
17	276974	CAP, leg	2	94	288658	HOSE, coupled	1
18	108795	SCREW, mach, pnh	4	99	245245	HANDLE, cart	1
19	110996	NUT, hex, flanged	8	103	287253	TOOLBOX; <i>includes 104</i>	1
21	109450	O-RING	1	104	118852	SCREW, hex washer hd	3
22	116038	WASHER, wave spring	2	105	15C858	HANGER, stand, cart	1
23	110963	SCREW, cap, flng hd	2	106	15C982	CAM, cart	2
25	112827	BUTTON, snap	2	107	114531	SCREW, mach, hex washer	4
28	114672	WASHER, thrust	2	123	276980	GROMMET, cover	2
30	114699	WASHER, thrust	1	124	119250	SCREW, shoulder, hex, washer	2
31	118444	SCREW, machine, hex washer hd	4	126	15D088	FAN, motor	1
36	116192	WASHER, thrust	1	127	115477	SCREW, mach, torx, pan, hd	1
37	100057	SCREW, cap, hex hd	4	128▲	222385	TAG, WARNING (not shown)	1
41	15G880	FITTING, pump, quick disc	1	129	240797	HOSE, cpld, 3/8 in. x 50 ft	1
43	119778	SPRING, retaining	1	130	241705	GUN, spray, texture	1
44	15F110	PIN, pump	1	149	15T569	LABEL, shroud top	1
46	183350	WASHER	2	150	15T570	LABEL, crown	1
48	189920	STRAINER, (1-11 1/2 NPSM)	1	163	288899	SHELF, PEM, assy	1
51	287292	COVER, drive, plastic, painted; <i>includes 31</i>	1	170▲	243301	LABEL, set, stpro, int'l	1
54	187604	SLEEVE, cart	2	172	241735	HOSE, cpld, 1/4 in. x 3 ft	1
55	C20195	PACKING, o-ring	1	173	159841	ADAPTER, 1/4 npt (f) x 3/8 npt (m)	1
58	287282	SHIELD, motor, painted; <i>includes 123, 124</i>	1	174	189018	SWIVEL, 1/4 npsm (f) x 1/4 npsm (m)	1
62	288663	FRAME, cart	1				
71	15F117	LABEL, Mark V	1				
	15T429	LABEL, Mark V Plus	1				
72	15F118	LABEL, Mark V	1				
	15T430	LABEL, Mark V Plus	1				
83	287523	HOUSING, bearing	1				
84	287243	MOTOR, electric; <i>includes 126, 127</i>	1				

* 253131 KIT, repair, tube, 13 in.

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Parts Drawing - Sprayer



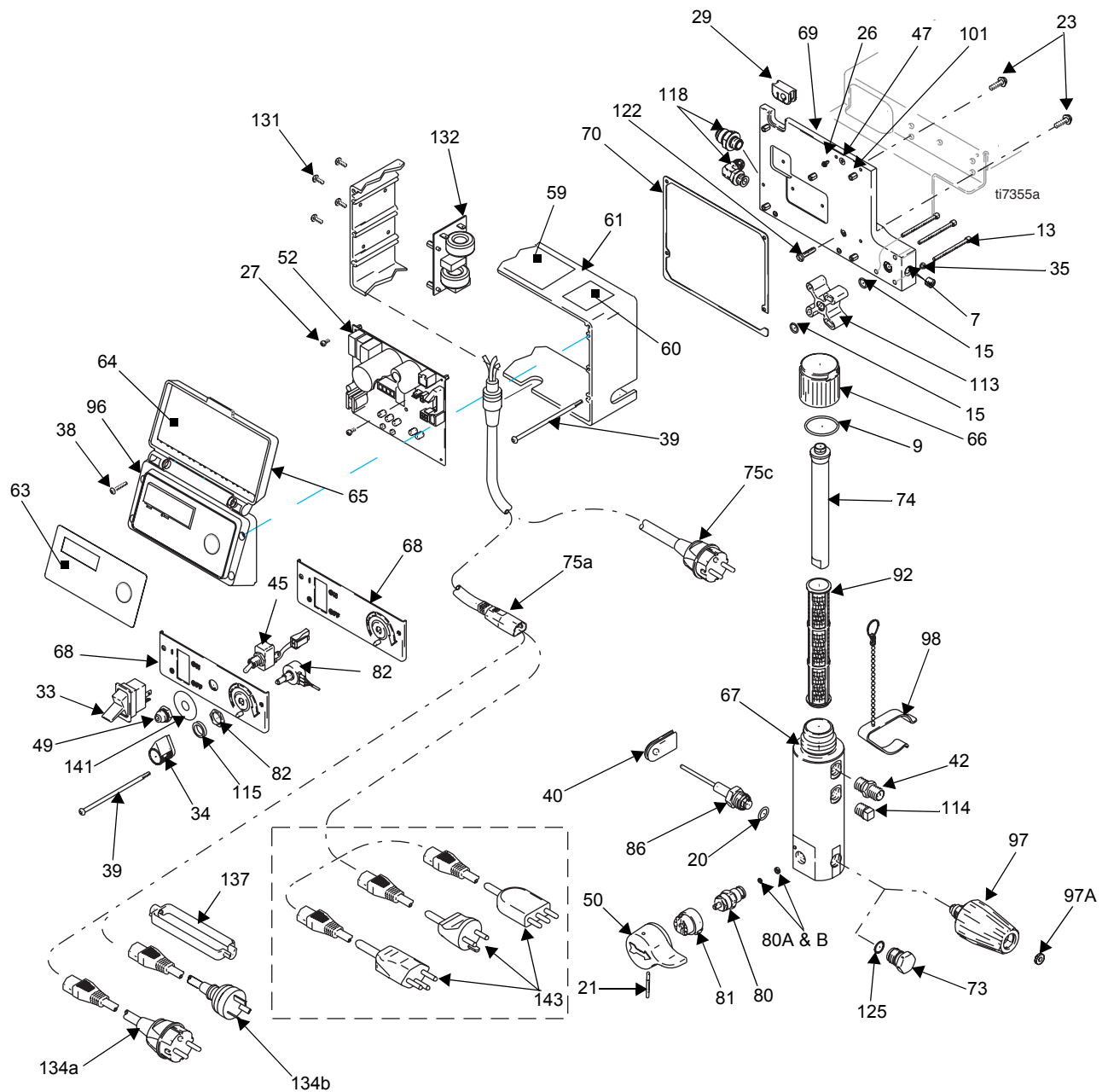
Parts List - Sprayer

Ultra Max II: 695/795/1095/Mark V

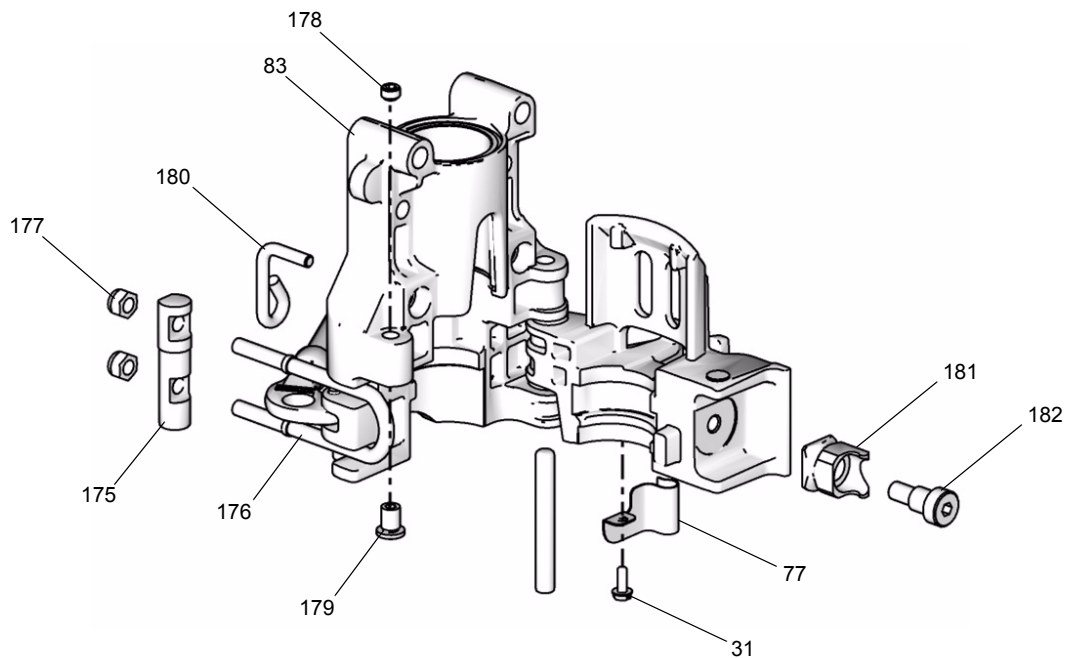
Ref No.	Part No.	Description	Qty	Ref No.	Part No.	Description	Qty
7	100721	PLUG, pipe	1	75c	15D528	Europe CEE/7	
9	117285	PACKING, o-ring	1	80	235014	VALVE, prime; <i>includes 80a, 80b</i>	1
13	C19817	SCREW, cap, socket	3	80a	111699	GASKET, seat, valve	
15	107505	PACKING, o-ring	2	80b	15E022	SEAT, valve	
20	111457	PACKING, o-ring	2	81	224807	BASE, valve	1
21	15C972	PIN, grooved	1	82	236352	POTENTIOMETER, adjustment	1
23	110963	SCREW, cap, flng	2	86	243222	TRANSDUCER, pressure control; <i>includes 20</i>	1
26	114391	SCREW, grounding	1				
27	113045	SCREW, sems, mach, phillips	5	92		FILTER, fluid	1
29	15D087	GROMMET	1		244071	30 mesh	
33	15D527	SWITCH, rocker	1		244067	60 mesh, original equipment	
34	116167	KNOB, potentiometer	1		244068	100 mesh	
35	105510	WASHER, lock, spring	3		244069	200 mesh	
38	116252	SCREW, #10 taptite phillips	4	96	287286	COVER, control, ultra; <i>includes 38, 63, 64, 65</i>	1
39	112381	SCREW, mach, pan hd	4				
40	15D033	GROMMET, transducer	1	97	287293	VALVE, Autoclean; <i>includes 97a</i>	1
42		NIPPLE, adapter	1				
	164672	695, 795, 1095		97a	15F950	GASKET	1
	162485	Mark V		98	244346	KIT, repair, clamp, trigger	1
45	119541	SWITCH, toggle	1	101	15D160	STUD, board	5
47	186620	LABEL, symbol, ground	1	102	114420	SCREW, mach, pmh, sems	1
49	195428	BOOT, toggle	1	113	15F844	SPACER, manifold	1
50	15C780	HANDLE	1	114	104813	PLUG, pipe	1
52	287942	CONTROL, board; <i>includes 27, 1021</i>	1	115	15C973	GASKET	1
59▲	243301	LABEL, warning	1	118	120185	FITTING, hydraulic; Mark V	1
60▲	195793	LABEL, warning	1		116793	FITTING, elbow, hydraulic; 695, 795, 1095	
61	15D431	BOX, control	1				
63	198648	LABEL, LCD	1	122	115478	SCREW, mach torx/slt	1
64	15D063	LABEL, instruction	1	125	15D541	SEAL, washer	1
65	196670	LABEL, ctrl, box cover	1	131	119228	SCREW, mach flat hd	4
66	287285	CAP, filter; <i>includes 9, 74</i>	1	132	248220	FILTER, board	1
67	15C838	BASE, filter	1	134		CORD SET, ADAPTER	1
68		PANEL, control	1	134a	242001	Europe Multicord and Asia	1
	15G627	695, 795, 1095		134b	242005	ANZ	
	15C947	Mark V		137	195551	RETAINER, PLUG, ADAPTER, Europe Multicord, Asia & ANZ	1
69	15C840	PLATE, power bar	1				
70	15D036	GASKET, control box	1	141▲	15G769	LABEL	1
73	248314	PLUG, Autoclean standard; <i>includes 125</i>	1	143	287121	CORD SET, Italy, Denmark, Switzerland	1
74	15C766	TUBE, diffusion	1				
75		CORD, power	1				
75a	15D529	Europe Multicord, Asia & ANZ					

▲ Extra Danger and Warning tags and labels available free.

Parts Drawing - Sprayer



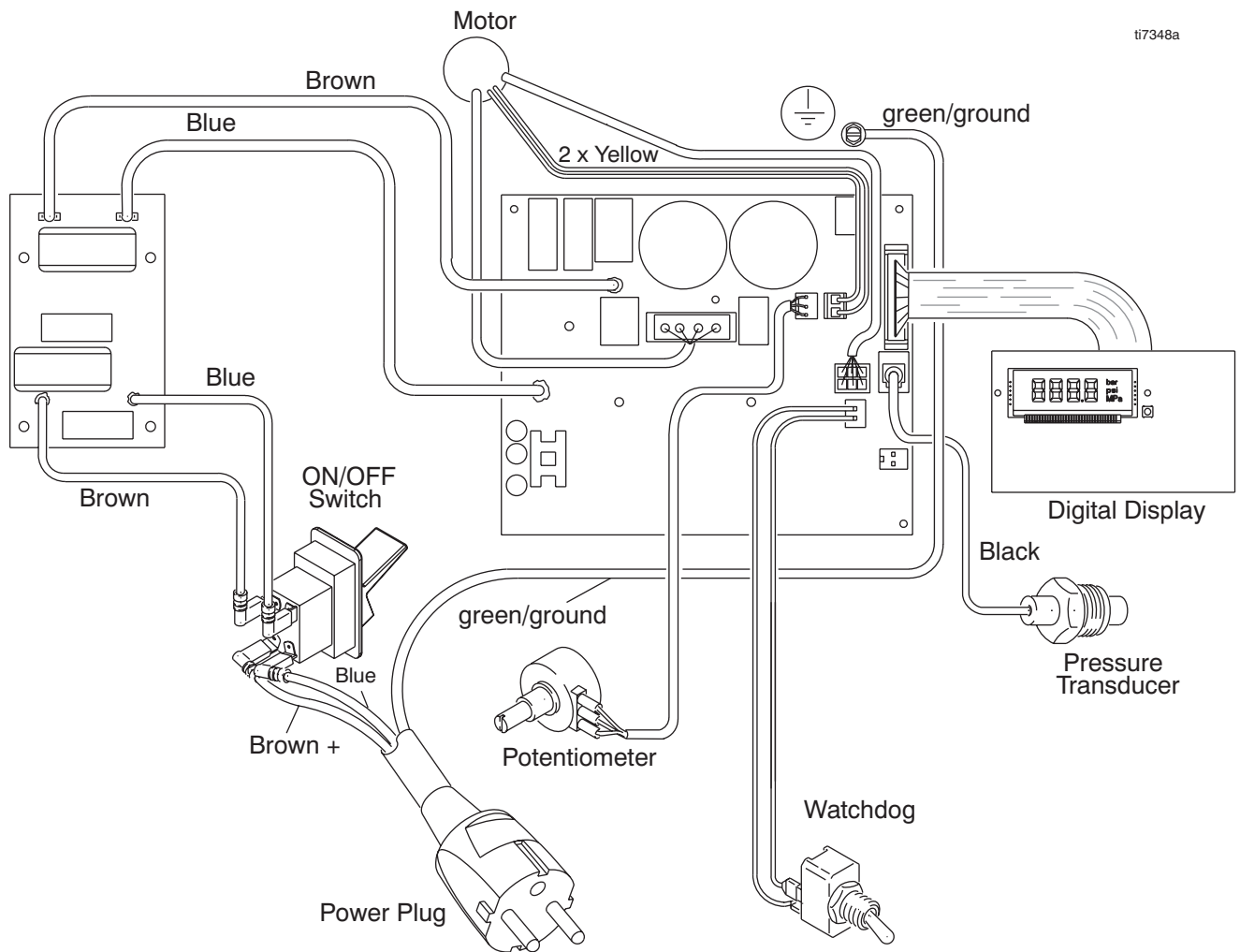
Parts Drawing - Bearing Housing



Parts List - Bearing Housing

Ref No.	Part No.	Description	Qty	Ref No.	Part No.	Description	Qty
83	240523	HOUSING, bearing (695/795)	1	178	15F503	SCREW, set, socket hd	1
	287923	HOUSING, bearing (1095/Mark V)	1	179	15F498	SCREW, adjustment	1
31	118444	SCREW, mach hex wash hd	1	180	15F116	LATCH	1
77	15E975	CLIP, spring	1	181	15G840	RECEIVER, latch (695)	1
175		PIN, housing, bearing			15G584	RECEIVER, latch (795/1095/Mark V)	1
	15E779	695	1	182	108859	SCREW, shoulder, sch (695)	1
	15E625	795/1095/Mark V	1		116942	SCREW, shoulder, sch (795/1095/Mark V)	1
176		LATCH, housing, bearing					
	15G930	695	1				
	15G890	795/1095/Mark V	1				
177		NUT, lock hex					
	102040	695	2				
	111040	795/1095/Mark V	2				

Wiring Diagram



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.

This warranty does not cover, and Graco shall not be liable for general wear and tear, or any malfunction, damage or wear caused by faulty installation, misapplication, abrasion, corrosion, inadequate or improper maintenance, negligence, accident, tampering, or substitution of non-Graco component parts. Nor shall Graco be liable for malfunction, damage or wear caused by the incompatibility of Graco equipment with structures, accessories, equipment or materials not supplied by Graco, or the improper design, manufacture, installation, operation or maintenance of structures, accessories, equipment or materials not supplied by Graco.

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.

THIS WARRANTY IS EXCLUSIVE, AND IS IN LIEU OF ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO WARRANTY OF MERCHANTABILITY OR WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE.

Graco's sole obligation and buyer's sole remedy for any breach of warranty shall be as set forth above. The buyer agrees that no other remedy (including, but not limited to, incidental or consequential damages for lost profits, lost sales, injury to person or property, or any other incidental or consequential loss) shall be available. Any action for breach of warranty must be brought within two (2) years of the date of sale.

GRACO MAKES NO WARRANTY, AND DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, IN CONNECTION WITH ACCESSORIES, EQUIPMENT, MATERIALS OR COMPONENTS SOLD BUT NOT MANUFACTURED BY GRACO. These items sold, but not manufactured by Graco (such as electric motors, switches, hose, etc.), are subject to the warranty, if any, of their manufacturer. Graco will provide purchaser with reasonable assistance in making any claim for breach of these warranties.

In no event will Graco be liable for indirect, incidental, special or consequential damages resulting from Graco supplying equipment hereunder, or the furnishing, performance, or use of any products or other goods sold hereto, whether due to a breach of contract, breach of warranty, the negligence of Graco, or otherwise.

FOR GRACO CANADA CUSTOMERS

The Parties acknowledge that they have required that the present document, as well as all documents, notices and legal proceedings entered into, given or instituted pursuant hereto or relating directly or indirectly hereto, be drawn up in English. Les parties reconnaissent avoir convenu que la rédaction du présente document sera en Anglais, ainsi que tous documents, avis et procédures judiciaires exécutés, donnés ou intentés, à la suite de ou en rapport, directement ou indirectement, avec les procédures concernées.

TO PLACE AN ORDER OR FOR SERVICE, contact your Graco distributor, or call **1-800-690-2894** to identify the nearest distributor.

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