

Parts List



Ultra[®] Max II

311364 rev.C

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

Vac	Model	Type	Lo-Boy	Hi-Boy
110 UK CE	695			249673
	795			249674
	1095			249675
	Mark V			249906
100 Japan & Taiwan	695		249677	249676
	795		249679	249678
	1095			249680

PROVEN QUALITY. LEADING TECHNOLOGY.

Parts List - Sprayer

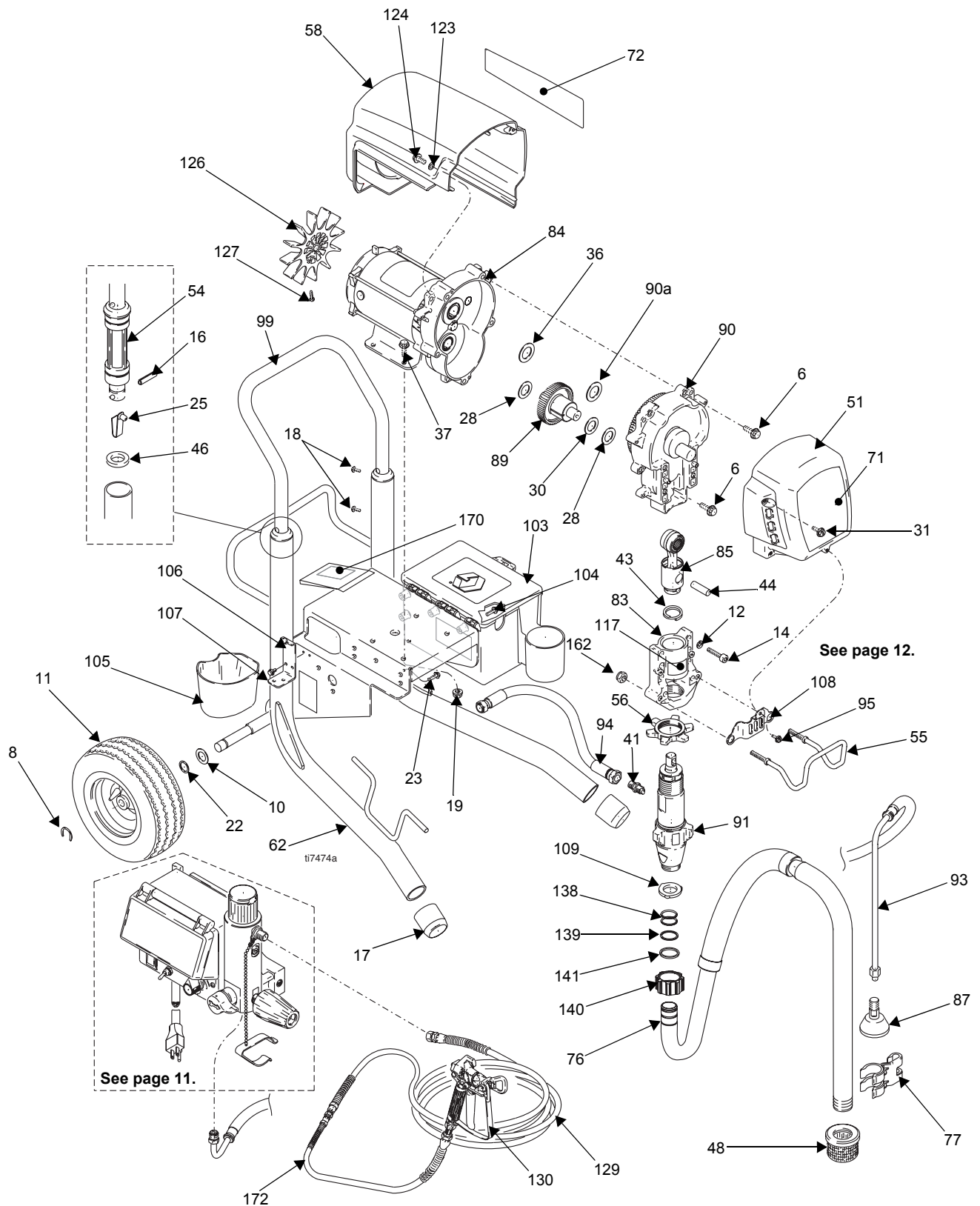
Ultra Max II 695/795 Lo-Boy:

Ref No.	Part No.	Description	Qty	Ref No.	Part No.	Description	Qty
6	15C753	SCREW, mach, torx, hex	5	85	241008	ROD, connecting; <i>includes 43</i>	1
8	15E891	CLIP, retaining	2	87	241920	DEFLECTOR, threaded	1
10	156306	WASHER, flat	2	89	287289	GEAR, combination; <i>includes 28, 30</i>	1
11*	119420	WHEEL, pneumatic	2				
12	106115	WASH, lock, spring	4	90		HOUSING, drive, M1	1
14	107210	SCREW, cap, socket hd	4		287283	695	
16	101354	PIN, spring, straight	2		287284	795	
17	15C871	CAP, leg	2	90a	107089	WASHER, thrust	1
18	109032	SCREW, mach, pnh	4	91	248204	PUMP, displacement 695	1
19	110996	NUT, hex, flanged	4			Manual 310643 ; <i>includes 109</i>	
22	116038	WASHER, wave spring	2	93	248217	HOSE, drain; <i>includes 87</i>	1
23	110963	SCREW, cap, flng hd	2	94	15D049	HOSE, coupled, 1/4 x 15.75	1
25	112827	BUTTON, snap	2	95	114000	SCREW, control housing	1
28	114672	WASHER, thrust	2	99	15G023	HANDLE, cart	1
30	114699	WASHER, thrust	1	103	287253	TOOL BOX; <i>includes 104</i>	1
31	118444	SCREW, machine, hex washer hd	4	104	118852	SCREW, machine, hex washer	3
36	116191	WASHER, thrust	1	105	276975	CUP, drain	1
37	100057	SCREW, cap, hex hd	4	106	15F952	BRACKET, drain cup	1
41	162453	FITTING, (1/4 NPSM x 1/4 NPT)	1	107	114423	SCREW, mach, hex hd	2
43	176817	SPRING, retaining	1	108	15C859	SHIELD, pump rod	1
44	176818	PIN, str, hdls	1	109	115099	WASHER, garden hose	1
46	183350	WASHER	2	117	187436	LABEL, torque	1
48	189920	STRAINER, (1-11 1/2 NPSM)	1	123	276980	GROMMET, cover	2
51	287291	COVER, drive, plastic, painted; <i>includes 31, 95</i>	1	124	119250	SCREW, shoulder, hex washer	2
54	192027	SLEEVE, cart	2	126	15D088	FAN, motor	1
55	15D416	HANGER, pail	1	127	115477	SCREW, mach, torx, pan hd	1
56	192723	NUT, retaining	1	128▲	222385	TAG, WARNING (not shown)	1
58		SHIELD, motor, painted; <i>includes 123, 124</i>	1	129	240794	HOSE, cpld, 1/4 in. x 60 ft	1
	287281	695		130	246233	GUN, FTx-A	1
	287282	795				Manual 309639	
62	287800	FRAME, cart	1	138	117559	O-RING	2
71		LABEL, UltraMax II 695/795	1	139	118505	RING, retaining, external	1
	15D065	695		140	15C980	NUT, jam	1
	15D068	795		141	15C981	WASHER, suction swivel	1
72		LABEL, UltraMax II 695/795	1	162	112746	NUT, hex	2
	15D066	695		170▲	243301	LABEL, set, stpro, int'l	1
	15D069	795		172	238358	HOSE, cpld, 3/16 in. x 3 ft	1
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				
	287197	695					

* 253132 KIT, repair, tube, 11 in.

▲ Extra Danger & Warning tags & labels available free.

Parts Drawing - Sprayer



Parts List - Sprayer

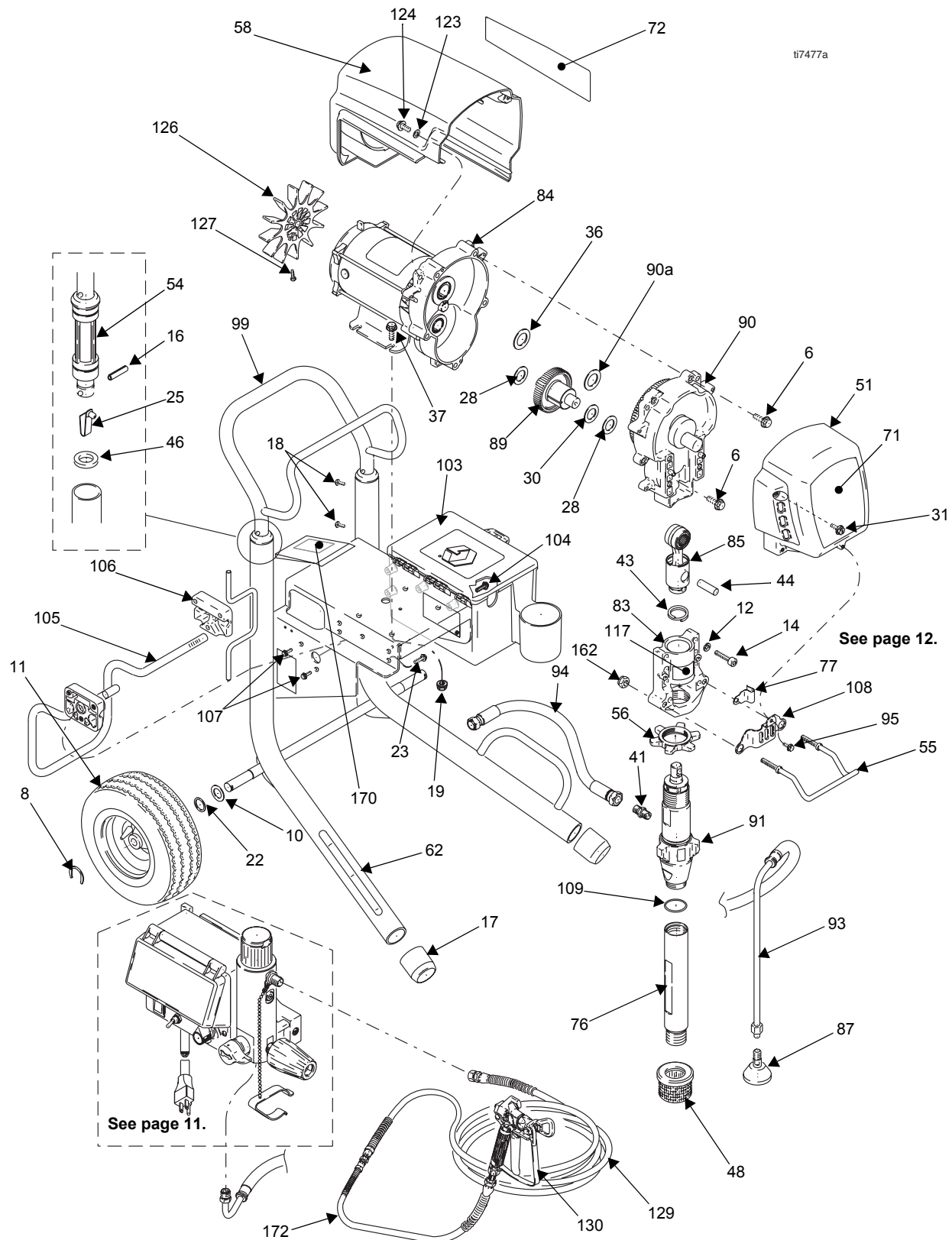
Ultra Max II 695/795 Hi-Boy:

Ref No.	Part No.	Description	Qty	Ref No.	Part No.	Description	Qty
					287198	795	
6	15C753	SCREW, mach, torx, hex	5	85	241008	ROD, connecting; <i>includes 43</i>	1
8	15E891	CLIP, retaining	2	87	241920	DEFLECTOR, threaded	1
10	156306	WASHER, flat	2	89	287289	GEAR, combination;	1
11*	119420	WHEEL, pneumatic	2			<i>includes 28, 30</i>	
12	106115	WASH, lock, spring	4	90		HOUSING, drive, M1;	1
14	107210	SCREW, cap, socket hd	4			<i>includes 6, 36, 90a</i>	
16	101354	PIN, spring, straight	2		287283	695	
17	15C871	CAP, leg	2		287284	795	
18	109032	SCREW, mach, pnh	4	90a	107089	WASHER, thrust	1
19	110996	NUT, hex, flanged	4	91	248204	PUMP, displacement 695/795;	1
22	116038	WASHER, wave spring	2			<i>includes 109</i>	
23	110963	SCREW, cap, flng hd	2	93	244240	HOSE, coupled; <i>includes 87</i>	1
25	112827	BUTTON, snap	2	94	15D049	HOSE, coupled, 1/4 x 15.75	1
28	114672	WASHER, thrust	2	95	114000	SCREW, control housing	1
30	114699	WASHER, thrust	1	99	245245	HANDLE, cart	1
31	118444	SCREW, machine, hex washer hd	4	103	287253	TOOLBOX; includes 104	1
36	116191	WASHER, thrust	1	104	118852	SCREW, hex washer hd	3
37	100057	SCREW, cap, hex hd	4	105	15D281	HANGER, stand, cart	1
41	162453	FITTING, (1/4 NPSM x 1/4 NPT)	1	106	15C982	CAM, cart	2
43	176817	SPRING, retaining	1	107	114531	SCREW, mach, hex washer	4
44	176818	PIN, str, hdls	1	108	15C859	SHIELD, pump rod	1
46	183350	WASHER	2	109	118494	PACKING, o-ring	1
48	189920	STRAINER, (1-11 1/2 NPSM)	1	117	187436	LABEL, torque	1
51	287291	COVER, drive, plastic, painted;	1	123	276980	GROMMET, cover	2
		<i>includes 31, 95</i>		124	119250	SCREW, shoulder, hex, washer	2
54	192027	SLEEVE, cart	2	126	15D088	FAN, motor	1
55	192719	HANGER, pail	1	127	115477	SCREW, mach, torx, pan, hd	1
56	192723	NUT, retaining	1	128▲	222385	TAG, WARNING (not shown)	1
58		SHIELD, motor, painted;	1	129	240794	HOSE, cpld, 1/4 in. x 50 ft	1
		<i>includes 31</i>		130		GUN, Manual 309639	1
	287281	695			246222	UK	
	287282	795			246233	Japan/Taiwan	
62	287801	FRAME, cart	1	162	112746	NUT, hex	2
71		LABEL, UltraMax II 695/795	1	170▲	243301	LABEL, set, stpro, int'l	1
	15D065	695		172	238358	HOSE, cpld, 3/16 in. x 3 ft	1
	15D068	795					
72		LABEL, UltraMax II 695/795	1				
	15D066	695					
	15D069	795					
76	248214	TUBE, intake; <i>includes 109</i>	1				
77	197124	CLIP, spring	1				
83	240523	HOUSING, bearing	1				
84		MOTOR, electric	1				
	287197	695					

* 253132 KIT, repair, tube, 11 in.

▲ Extra Danger & Warning tags & labels available free.

Parts Drawing - Sprayer



Parts List - Sprayer

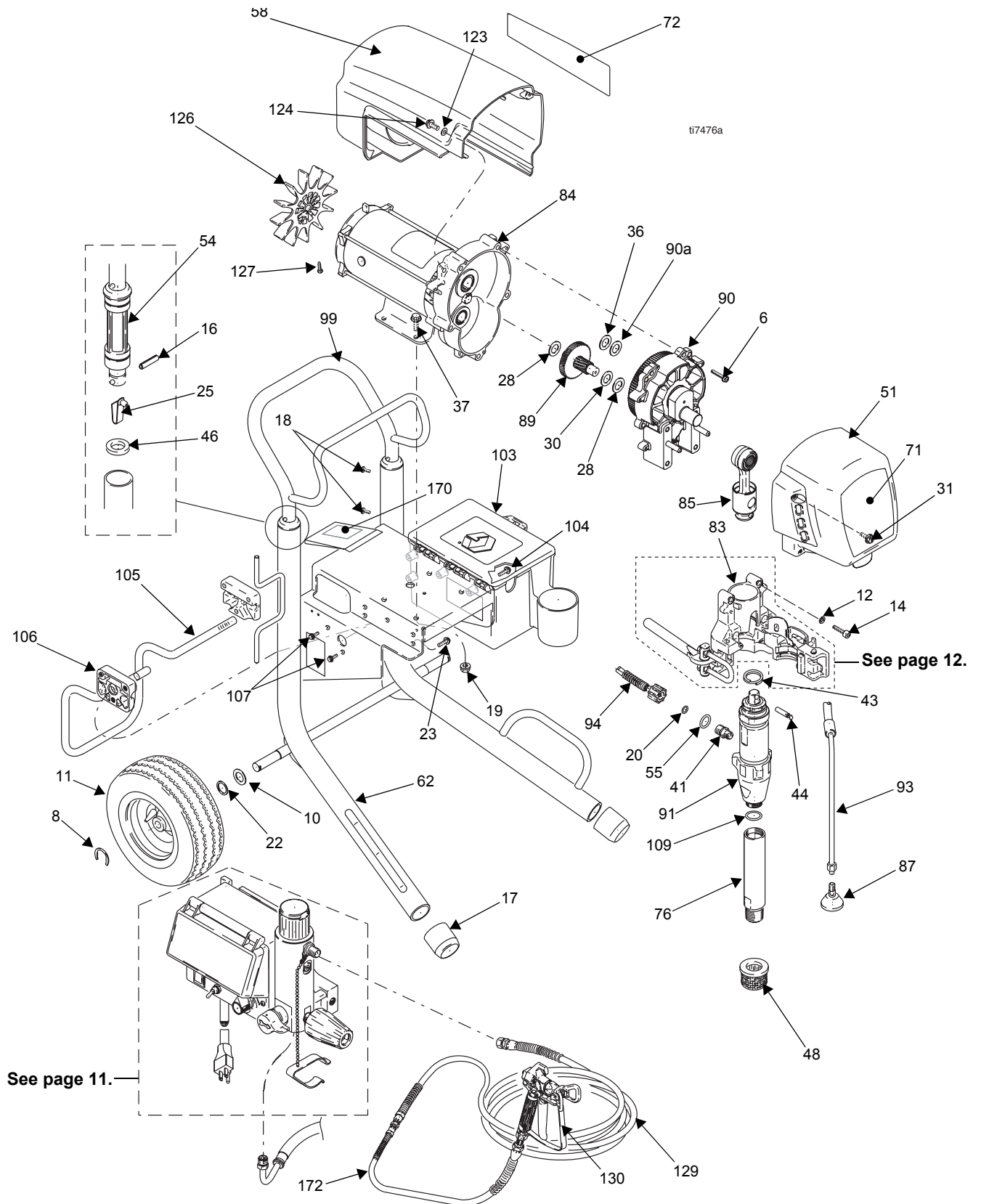
Ultra Max II: 1095

Ref	No.	Part No.	Description	Qty
6	15C753	SCREW, mach, torx, hex		5
8	15E891	CLIP, retaining		2
10	156306	WASHER, flat		2
11*	119509	WHEEL, pneumatic		2
12	106115	WASH, lock, spring		4
14	114666	SCREW, cap, socket hd		4
16	101354	PIN, spring, straight		2
17	276974	CAP, leg		2
18	108795	SCREW, mach, pnh		4
19	110996	NUT, hex, flanged		4
20	111457	O-RING		1
22	116038	WASHER, wave spring		2
23	110963	SCREW, cap, flng hd		2
25	112827	BUTTON, snap		2
28	114672	WASHER, thrust		2
30	114699	WASHER, thrust		1
31	118444	SCREW, machine, hex washer hd		4
36	116192	WASHER, thrust		1
37	100057	SCREW, cap, hex hd		4
41	15E802	FITTING, pump, quick disc		1
43	119778	SPRING, retaining		1
44	15F110	PIN, pump		1
46	183350	WASHER		2
48	189920	STRAINER, (1-11 1/2 NPSM)		1
51	287292	COVER, drive, plastic, painted		1
54	187604	SLEEVE, cart		2
55	119790	PACKING, o-ring		1
58	287282	SHIELD, motor, painted		1
62	287802	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	287199	MOTOR, electric; <i>includes 126, 1271</i>		1
85	287472	ROD, connecting; <i>includes 43, 44</i>		1
87	241920	DEFLECTOR, threaded		1
89	287290	GEAR, combination; <i>includes 28, 30</i>		1
90	287294	HOUSING, drive, M1; <i>includes 6, 36, 90a</i>		1
90a	114671	WASHER, thrust		1
91	287513	PUMP, displacement; <i>includes 41, 76, 109</i>		1
93	287952	HOSE, drain; <i>includes 87</i>		1
94	287803	HOSE, coupled		1
99	245245	HANDLE, cart		1
103	287253	TOOLBOX; <i>includes 104</i>		1
104	118852	SCREW, hex washer hd		3
105	15C858	HANGER, stand, cart		1
106	15C982	CAM, cart		2
107	114531	SCREW, mach, hex washer		4
109	118494	PACKING, o-ring		1
123	276980	GROMMET, cover		2
124	119250	SCREW, shoulder, hex, washer		2
126	15D088	FAN, motor		1
127	115477	SCREW, mach, torx, pan, hd		1
128▲	222385	TAG, WARNING (not shown)		1
129	240794	HOSE, cpld, 1/4 in. x 50 ft		1
130		GUN, Manual 309639		1
	246222	UK		
	246233	Japan/Taiwan		
170	243301	LABEL, set, stpro, int'l		1
172	238358	HOSE, cpld, 3/16 in. x 3 ft		1

* 253131 KIT, repair, tube, 13 in.

▲ Extra Danger & Warning tags & labels available free.

Parts Drawing - Sprayer

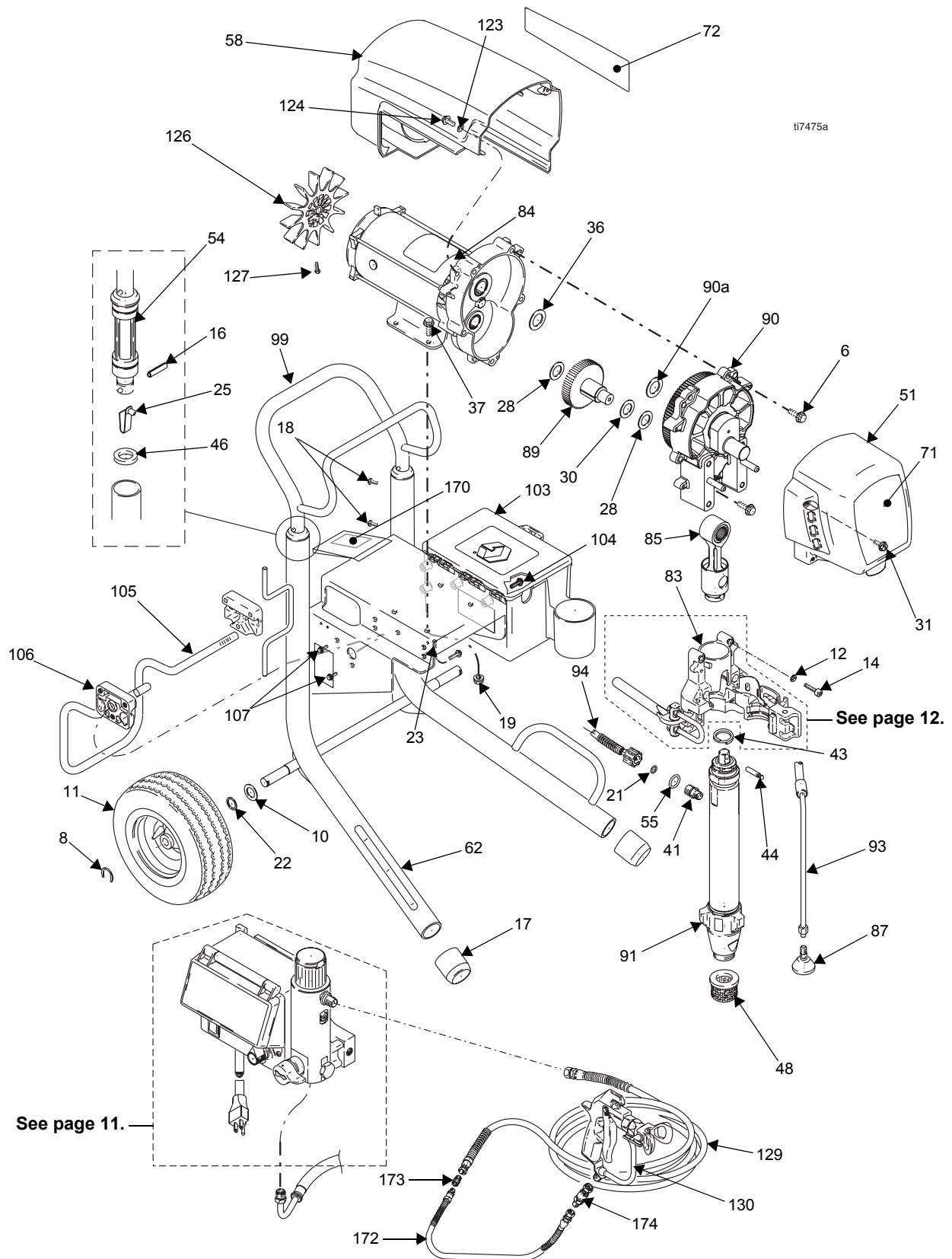


Parts List - Sprayer

Ultra Max II: Mark V

Ref	No.	Part No.	Description	Qty
	84	287199	MOTOR, electric; <i>includes 126, 127</i>	1
	85	287472	ROD, connecting; <i>includes 43, 44</i>	1
	87	241920	DEFLECTOR, threaded	1
	89	287290	GEAR, combination; <i>includes 28, 30</i>	1
	90	287294	HOUSING, drive, M1; <i>includes 6, 36, 90a</i>	1
	90a	114671	WASHER, thrust	1
	91	287929	PUMP, displacement; <i>includes 41, 109</i>	1
	93	287952	HOSE, drain; <i>includes 87</i>	1
	94	288659	HOSE, coupled	1
	99	245245	HANDLE, cart	1
	103	287253	TOOLBOX; includes 104	1
	104	118852	SCREW, hex washer hd	3
	105	15C858	HANGER, stand, cart	1
	106	15C982	CAM, cart	2
	107	114531	SCREW, mach, hex washer	4
	123	276980	GROMMET, cover	2
	124	119250	SCREW, shoulder, hex, washer	2
	126	15D088	FAN, motor	1
	127	115477	SCREW, mach, torx, pan, hd	1
	128▲	222385	TAG, WARNING (not shown)	1
	129	240797	HOSE, cpld, 3/8 in. x 50 ft	1
	130	241705	GUN, spray, texture Manual 308491	1
	170▲	243301	LABEL, set, stpro, int'l	1
	172	241735	HOSE, cpld, 1/4 in. x 3 ft	1
	173	159841	ADAPTER, 1/4 npt(f) x 3/8 npt(m)	1
	174	189018	SWIVEL, 1/4 npsm(f) x 1/4 npsm(m)	1
* 253131 KIT, repair, tube, 13 in.				
▲ Extra Danger & Warning tags & labels available free.				
Ref	No.	Part No.	Description	Qty
6	15C753	SCREW, mach, torx, hex		5
8	15E891	CLIP, retaining		2
10	156306	WASHER, flat		2
11*	119509	WHEEL, pneumatic		2
12	106115	WASH, lock, spring		4
14	114666	SCREW, cap, socket hd		4
16	101354	PIN, spring, straight		2
17	276974	CAP, leg		2
18	108795	SCREW, mach, pnh		4
19	110996	NUT, hex, flanged		4
21	109450	O-RING		1
22	116038	WASHER, wave spring		2
23	110963	SCREW, cap, flng hd		2
25	112827	BUTTON, snap		2
28	114672	WASHER, thrust		2
30	114699	WASHER, thrust		1
31	118444	SCREW, machine, hex washer hd		4
36	116192	WASHER, thrust		1
37	100057	SCREW, cap, hex hd		4
41	15G880	FITTING, pump, quick disc		1
43	119778	SPRING, retaining		1
44	15F110	PIN, pump		1
46	183350	WASHER		2
48	189920	STRAINER, (1-11 1/2 NPSM)		1
51	287292	COVER, drive, plastic, painted; <i>includes 123, 124</i>		1
54	187604	SLEEVE, cart		2
55	C20195	PACKING, o-ring		1
58	287282	SHIELD, motor, painted		1
62	287802	FRAME, cart		1
71	15F117	LABEL, Mark V		1
72	15F118	LABEL, Mark V		1
83	287523	HOUSING, bearing		1

Parts Drawing - Sprayer



Parts List - Sprayer

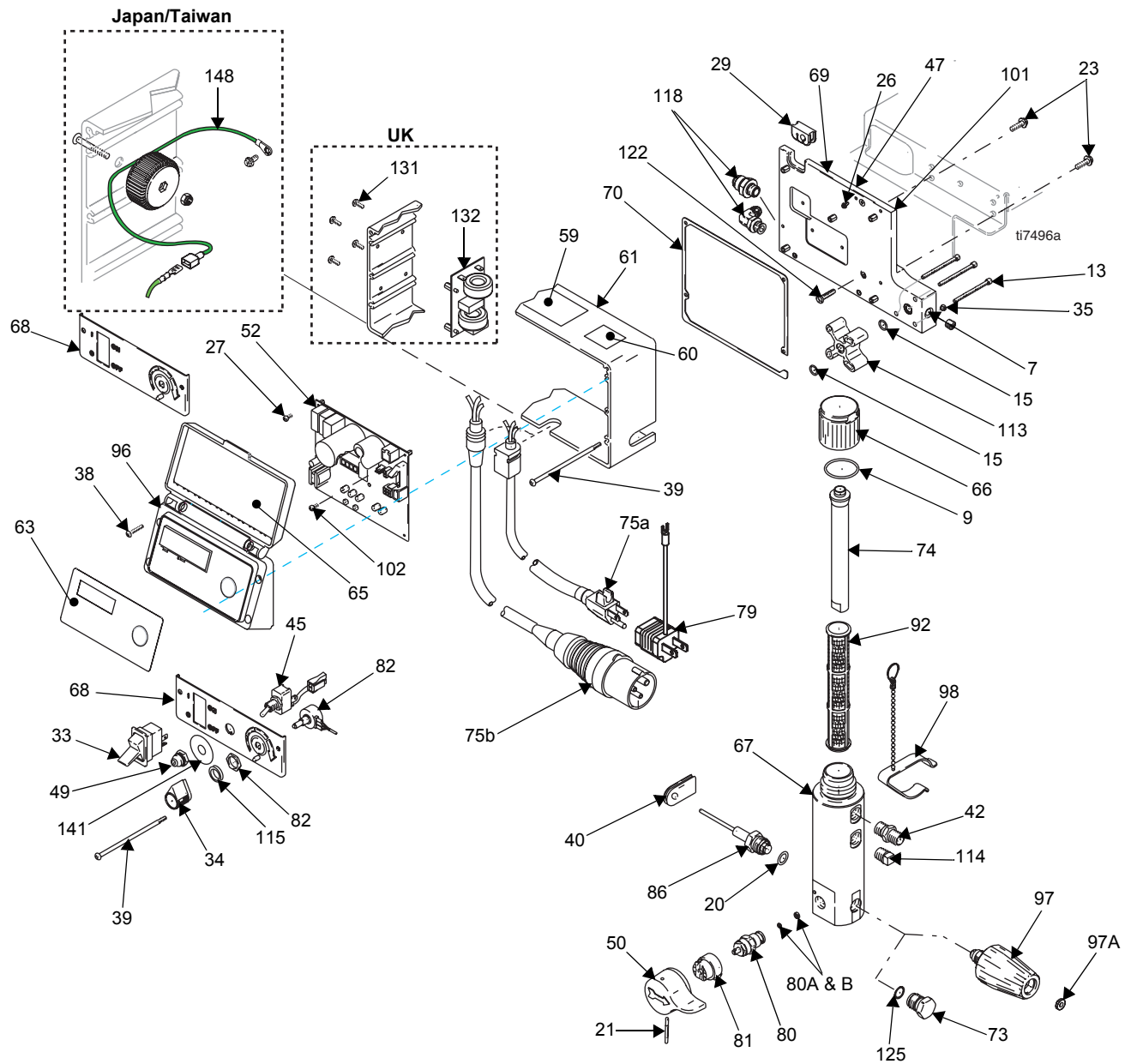
Ultra Max II: 695/795/1095/Mark V

Ref	No.	Part No.	Description	Qty
7	100721	PLUG, pipe		1
9	117285	PACKING, o-ring		1
13	C19817	SCREW, cap, socket		3
15	107505	PACKING, o-ring		2
20	111457	PACKING, o-ring		2
21	15C972	PIN, grooved		1
23	110963	SCREW, cap, flng		2
26	114391	SCREW, grounding		1
27	113045	SCREW, sems, mach, phillips		5
29	15D087	GROMMET		1
33	15C979	SWITCH, rocker		1
34	116167	KNOB, potentiometer		1
35	105510	WASHER, lock, spring		3
38	116252	SCREW, #10 taptite phillips		4
39	112381	SCREW, mach, pan hd		4
40	15D033	GROMMET, transducer		1
42		NIPPLE, adapter		1
	164672	695, 795, 1095		
	162485	Mark V		
45	119541	SWITCH, toggle		1
47	186620	LABEL, symbol, ground		1
49	195428	BOOT, toggle		1
50	15C780	HANDLE		1
52	287941	CONTROL, board; <i>includes 27, 1021</i>		1
59▲	243301	LABEL, warning		1
60▲	195792	LABEL, warning		1
61		BOX, control		1
	15G953	Japan/Taiwan		
	15D431	UK		
63	198648	LABEL, LCD		1
64	15D063	LABEL, instruction		1
65	196670	LABEL, ctrl, box cover		1
66	287285	CAP, filter; <i>includes 9, 74</i>		1
67	15C838	BASE, filter		1
68		PANEL, control		1
	15G627	695, 795, 1095		
	15C947	Mark V		
69	15C840	PLATE, power bar		1
70	15D036	GASKET, control box		1
73	248314	PLUG, Autoclean standard; <i>includes 125</i>		
Ref	No.	Part No.	Description	Qty
74	15C766	TUBE, diffusion		1
75		CORD, power		1
75a	15H064	Japan/Taiwan		
75b	15D530	UK		
79	244285	CORDSET ADAPTER (Japan/Taiwan)		1
80	235014	VALVE, prime; <i>includes 80a, 80b</i>		1
80a	111699	GASKET, seat, valve		
80b	15E022	SEAT, valve		
81	224807	BASE, valve		1
82	236352	POTENTIOMETER, adjustment		1
86	243222	TRANSDUCER, pressure control; <i>includes 20</i>		1
92		FILTER, fluid		1
	244071	30 mesh		
	244067	60 mesh, original equipment		
	244068	100 mesh		
	244069	200 mesh		
96	287286	COVER, control, ultra		1
97	287293	VALVE, Autoclean; <i>includes 97a</i>		1
97a	15F950	GASKET		1
98	244346	KIT, repair, clamp, trigger		1
101	15D160	STUD, board		5
102	114420	SCREW, mach, pmh, sems		1
113	15F844	SPACER, manifold		1
114	104813	PLUG, pipe		1
115	15C973	GASKET		1
118	120185	FITTING, hydraulic; Mark V		1
	116793	FITTING, elbow, hydraulic; 695, 795, 1095		
122	115478	SCREW, mach torx/slt		1
125	15D541	SEAL, washer		1
131	119228	SCREW, mach flat hd		4
132	248219	FILTER, board UK		1
141	15G769	LABEL		1
148	287943	COIL, filter Japan/Taiwan; <i>includes nut and screw</i>		1

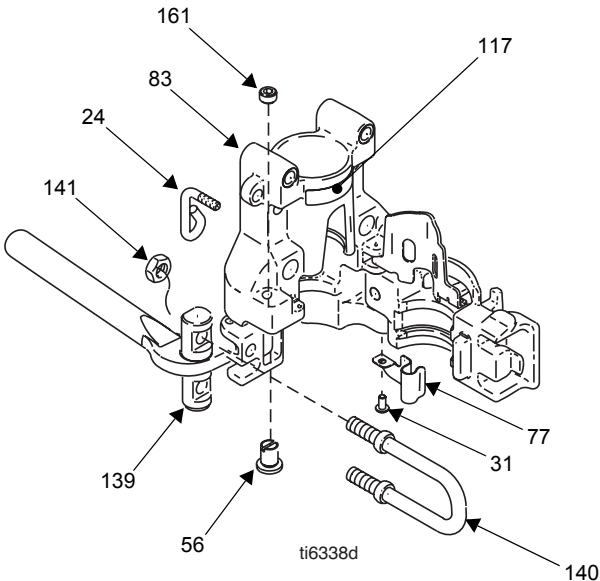
▲ Extra Danger and Warning tags and labels available free.

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Parts Drawing - Sprayer



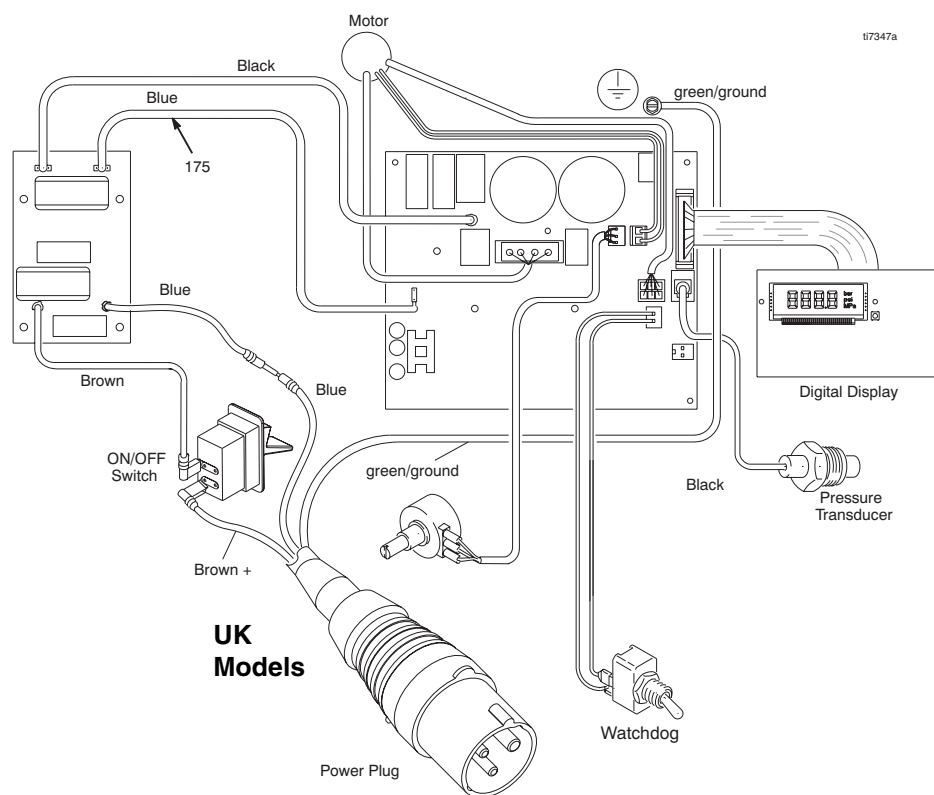
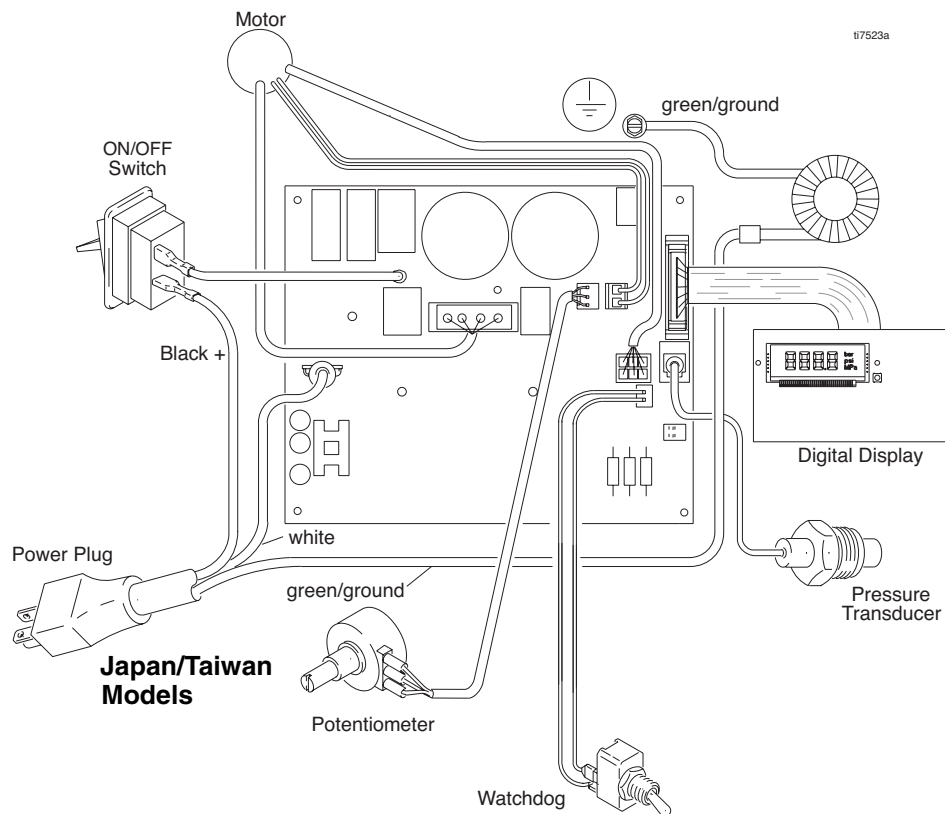
Parts Drawing - Bearing Housing 287523



Parts List - Bearing Housing

Ref				Ref			
No.	Part No.	Description	Qty	No.	Part No.	Description	Qty
24	15F116	LATCH, handle	1	117	187437	LABEL, torque	1
31	118444	SCREW, machine, hex washer	5	139	15E625	PIN, housing, bearing	1
56	15F498	SCREW, adjustment	1	140	15E687	LATCH, bearing housing	1
77	15E975	CLIP, spring	1	141	111040	NUT, lock, insert, nylock	2
83		HOUSING, bearing	1	161	15F503	SCREW, set, socket head	1

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.

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