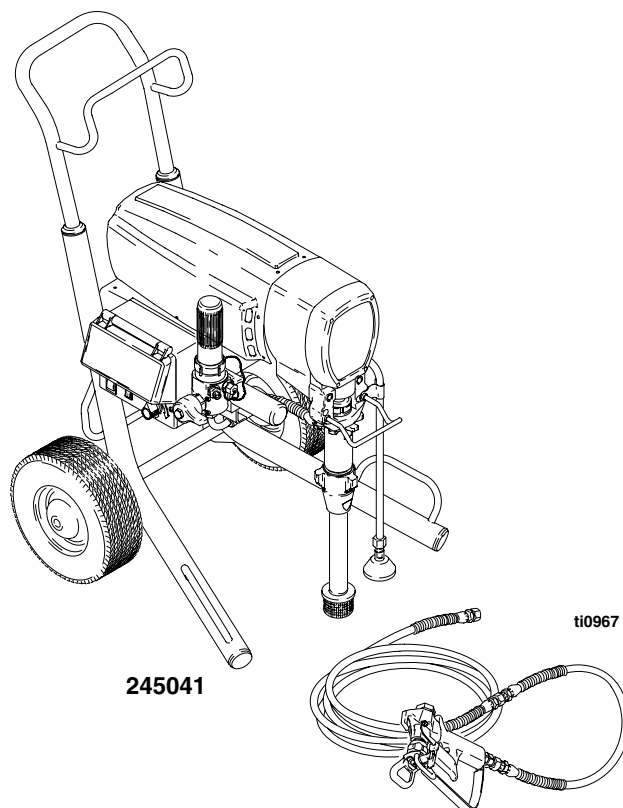


Ultra Max™ 1595 and Mark V Airless Paint Sprayers

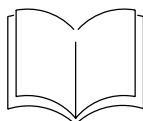
3300 psi (227 bar, 22.7 MPa) Maximum Working Pressure

120 VAC

Type	Series	Model	Spray Gun
Ultra Max 1595™	A	245040	243282
		245041	
		245042	243282
		245043	
Mark V™	A	245044	241705
		245049	241705



Related manuals



..... 309257

Operation



..... 309639(1595)
..... 308491 (Mark V)

Spray Gun



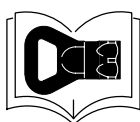
..... 309266

Sprayer Repair



..... 309277

Pump Repair



..... 309640

Spray Tip



..... 309278

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Models 245040 – 245044, 245049



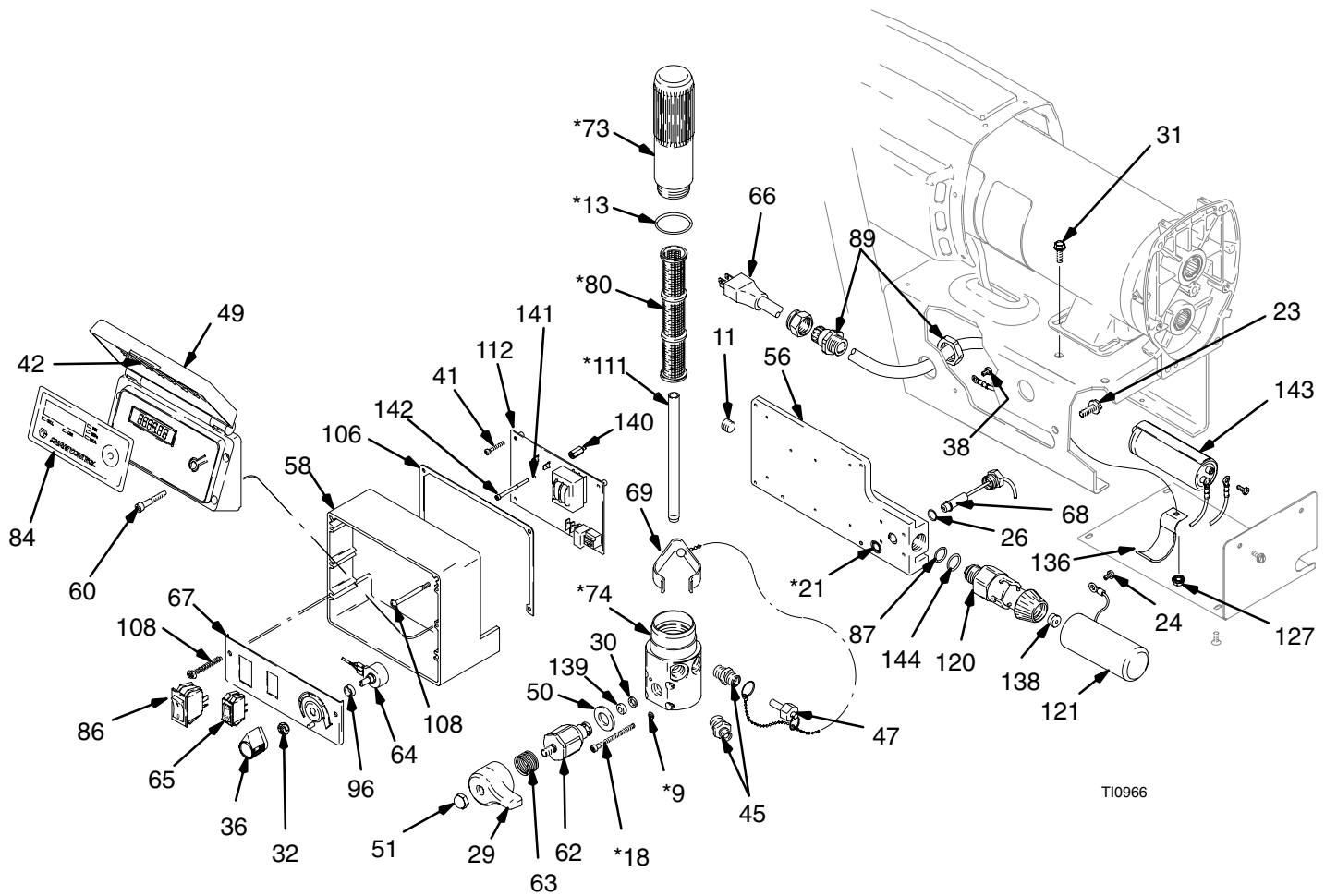
Parts List – Sprayer

Models 245040 – 245044

REF NO.	PART NO.	DESCRIPTION	QTY	REF NO.	PART NO.	DESCRIPTION	QTY
10	101864	SCREW, cap, sch	4	93		LABEL, ident, side, Ultra	
12	101242	RING, retaining, ext.	2		196672	1595	2
14	104811	CAP, hub	2		196721	Mark V	2
15	104008	WASHER, lock, spring (hi-collar)	6	95	243993	HOSE, drain	1
16	106062	WHEEL, semi pneumatic	2	97	193097	TUBE, intake	1
17	106115	WASHER, lock spring (hi-collar)	4			1595 only	
19	114666	SCREW, cap, socket hd	4	101	114818	SCREW, self tap, fil hd	4
20	114686	SCREW, cap, sch	2	123	115492	SCREW, mach, slot, hex wash hd	6
22	193682	PLUG, tubing	2	124		COVER, housing	
24	109032	SCREW, mach, pnh	9		244247	1595	1
25	110243	RING, retaining	2		244252	Mark V	1
27	183169	SPRING, retaining	1	125		STRAINER, inlet	
28	114672	WASHER, thrust	2		181072	1595	1
31	110963	SCREW, cap, hex hd	6		189920	Mark V	1
33	112746	NUT, hex	2	126	241015	HOUSING, bearing	1
34	112827	BUTTON, snap	2	127	110996	NUT, hex, flanged	4
37	114699	WASHER, thrust	1	129	197124	CLIP, spring	1
39	116192	WASHER, thrust	1	130	183210	PIN, str, hdls	1
40	194173	WASHER, thrust	1	131†	240794	HOSE, grounded, nylon, 1/4 in. ID, cpld 1/4 npsm(f), 50 ft (15 m) spring guards both ends (1595)	1
44	162485	NIPPLE	1				
46	183350	WASHER	2	132†	238358	HOSE, grounded, nylon, 3/16 in. ID, cpld 1/4 npsm(f), 3 ft (.9 m), spring guards both ends (1595)	1
52	191084	SLEEVE, cart	2	133†	246220	SPRAY GUN, contractor (1595)	1
53	195805▲	LABEL, DANGER, ST	1			Manual 309639	
54	192719	HANGER, pail	1	134	196901	COVER, shelf, front	1
55	195893	NUT, retaining	1	137	197201	GASKET, motor cable	1
57	196670	LABEL, ctrl box cover, Ultra	1	146	111801	SCREW, cap, hex hd	2
61	206994	FLUID, tsl 8 oz bottle	1	147	240797	HOSE, grounded, nylon, 3/8 in. ID, cpld 3/8 npsm(f), 50 ft (15 m) spring guards both ends (Mark V)	1
65	243814	HOSE, coupled, 3/8 in. x 20 in.	1				
71	239998	HANDLE, cart	1	148	241735	HOSE, grounded, nylon, 1/4 in. ID, cpld 1/4 npsm(f), 3 ft (.9 m), spring guards both ends (Mark V)	1
72	196607	FRAME, cart	1	149	241705	SPRAY GUN, texture (Mark V)	1
75	243725	MOTOR, electric				Manual 308491	
76	241012	ROD, connecting	1	150	189018	GUN SWIVEL (Mark V)	1
77	244265	GEAR, combination	1	151	108795	SCREW, mach, pan hd	2
		includes 28 and 37		160	159841	ADAPTER	1
78	244211	HOUSING, drive	1	▲Extra Danger and Warning tags and labels available free.			
79		PUMP, displacement		*Motor Brush Repair Kit 220853 is available.			
		Manual 309277		Order separately.			
	244224	1595	1	†Not part of Model 245040, 245042			
	244201	Mark V	1				
82	241920	DEFLECTOR, threaded	1				
85	195833▲	LABEL, WARNING	1				
90		SHIELD, motor					
	244260	1595	1				
	244262	Mark V	1				

Parts Drawing – Sprayer

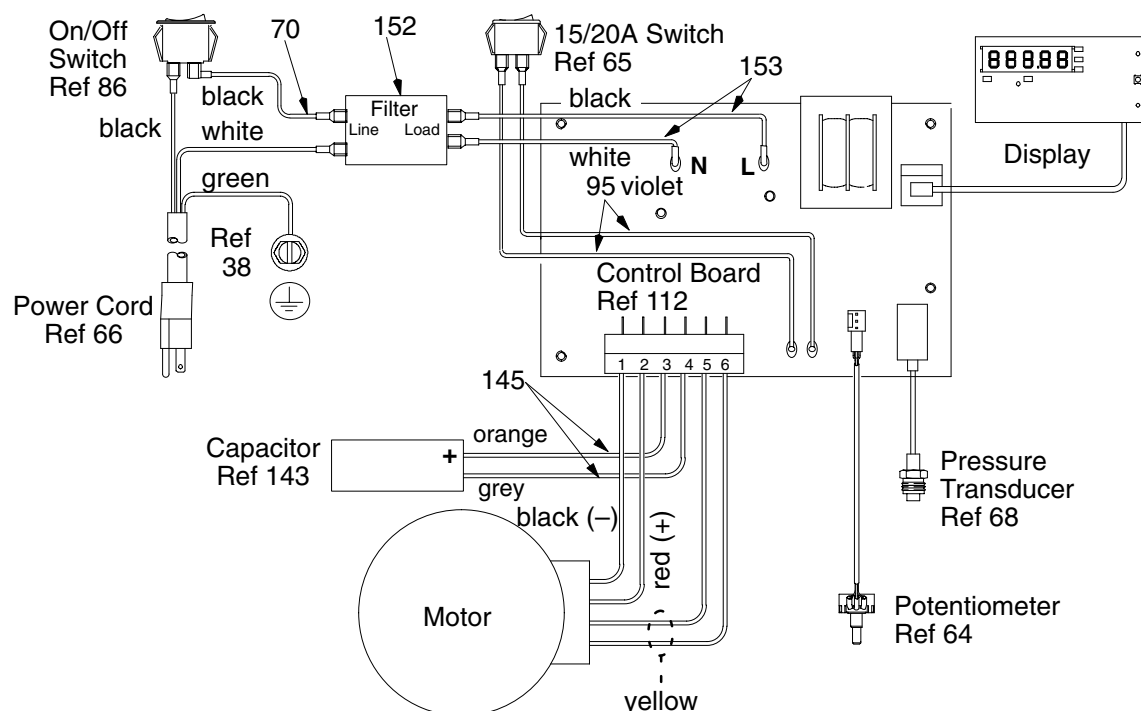
Models 245040 – 245044, 245049



Parts List - Sprayer

Models 245040 – 245044, 245049

REF NO.	PART NO.	DESCRIPTION	QTY	REF NO.	PART NO.	DESCRIPTION	QTY
9*	100020	WASHER, lock	4	67	233129	PANEL, control	1
11	100721	PLUG, pipe	1	68	243222	TRANSDUCER, pressure contrl	1
13*	104361	PACKING, o-ring	1			includes 26	
18*	107183	SCREW, cap, socket hd	4	69	244346	CLAMP, trigger, AutoClean	1
21*	107505	PACKING, o-ring	1	70	198513	CONNECTOR, electrical	1
23	111801	SCREW, cap,hex hd	2	73*	196675	BOWL, filter	1
24	109032	SCREW, mach, pnh 1/4 x 10-32 unc	1	74*	196676	HOUSING, filter	1
26	111457	PACKING, o-ring	1	80*	244067	FILTER, FLUID, 60-mesh	1
29	194102	HANDLE, valve	1	84	196668	LABEL, ULTRA, LCD	1
30	193710	SEAL, seat, valve	1	86	116098	SWITCH, power	1
32	112382	NUT, shaft, sealing	1	87	197055	SEAL, washer	1
36	116167	KNOB, pot	1	89	116171	BUSHING, strain relief	1
38	114391	SCREW, grounding	1	95	197027	CONNECTOR, electrical	2
41	116417	SCREW, mach,pnh, sems, phillips	5	96	116200	SPACER, shaft	1
42	196669	LABEL, instruction	1	106	196707	GASKET, control, ULTRA	1
45		ADAPTER		108	116305	SCREW, mach,pan hd	4
	164672	1595	2	111*	196786	DIFFUSER, tube	1
	162485	Mark V	2	112	244232	BOARD, control	1
47		PLUG, packless		120	244253	VALVE, flush	1
	240131	1595	1			includes 87, 144	
	240987	Mark V	1	121	197178	COVER, AutoClean	1
49	244228	DISPLAY, digital	1	136	196933	BRACKET, capacitor	1
		includes 57, 84, 42		138	115524	GASKET	1
50	114797	GASKET	1	139	193709	SEAT, valve	1
51	114688	NUT, cap	1	140	116397	STAND OFF	1
56	196187	PLATE, power bar	1	141	188438	WASHER	1
58	196870	HOUSING, control	1	142	116398	SCREW	1
60	116252	SCREW, #8 taptite phil	4	143	244728	CAPACITOR	1
62	245103	VALVE, drain	1	144	102982	O-RING, teflon	1
		includes 29, 30, 50, 51, 63, 139		145	197473	CONNECTOR, 8 ft	1
63	114708	SPRING, compression	1			(Included with motor kit)	
64	236352	POTENTIOMETER, adjust, pressure	1	152	245220	FILTER, compact, single-phase	1
65	116099	SWITCH, 15/20A	1	153	198512	HARNESS, filter	1
66		CORD, power				* Included in Filter Repair Kit 244513	
	198455	Models 245040, 245041, 245044	1				
	198454	Models 245042, 245043, 245049	1				



Graco Phone Number

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