

Parts

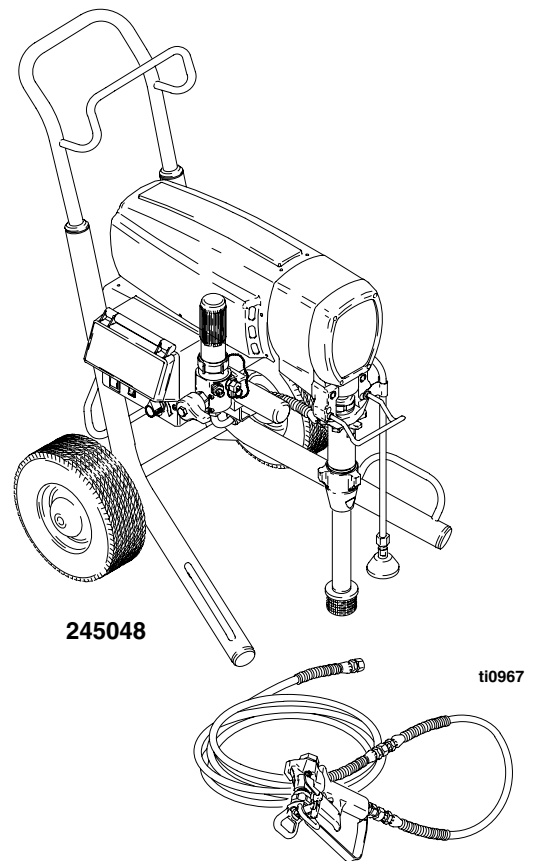


Ultra Max™ 1595 and Mark V™ Airless Paint Sprayers

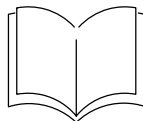
309268 rev.F

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

Type	Series	Model	Vac
Ultra Max 1595	A	245048	230
		245099	100–120 (Japan/Taiwan)
Mark V	A	245045	230
		245046	100–120 (Japan/Taiwan)
	B	245047	110 (UK)



Related manuals



Operation

..... 309257



Spray Gun

..... 309091 (1595)
..... 308491 (Mark V)



Sprayer Repair

..... 309266



Pump Repair

..... 309277



Spray Tip

..... 309055



AutoClean™ 309278

PROVEN QUALITY. LEADING TECHNOLOGY.

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Models 245045 – 245048, 245099



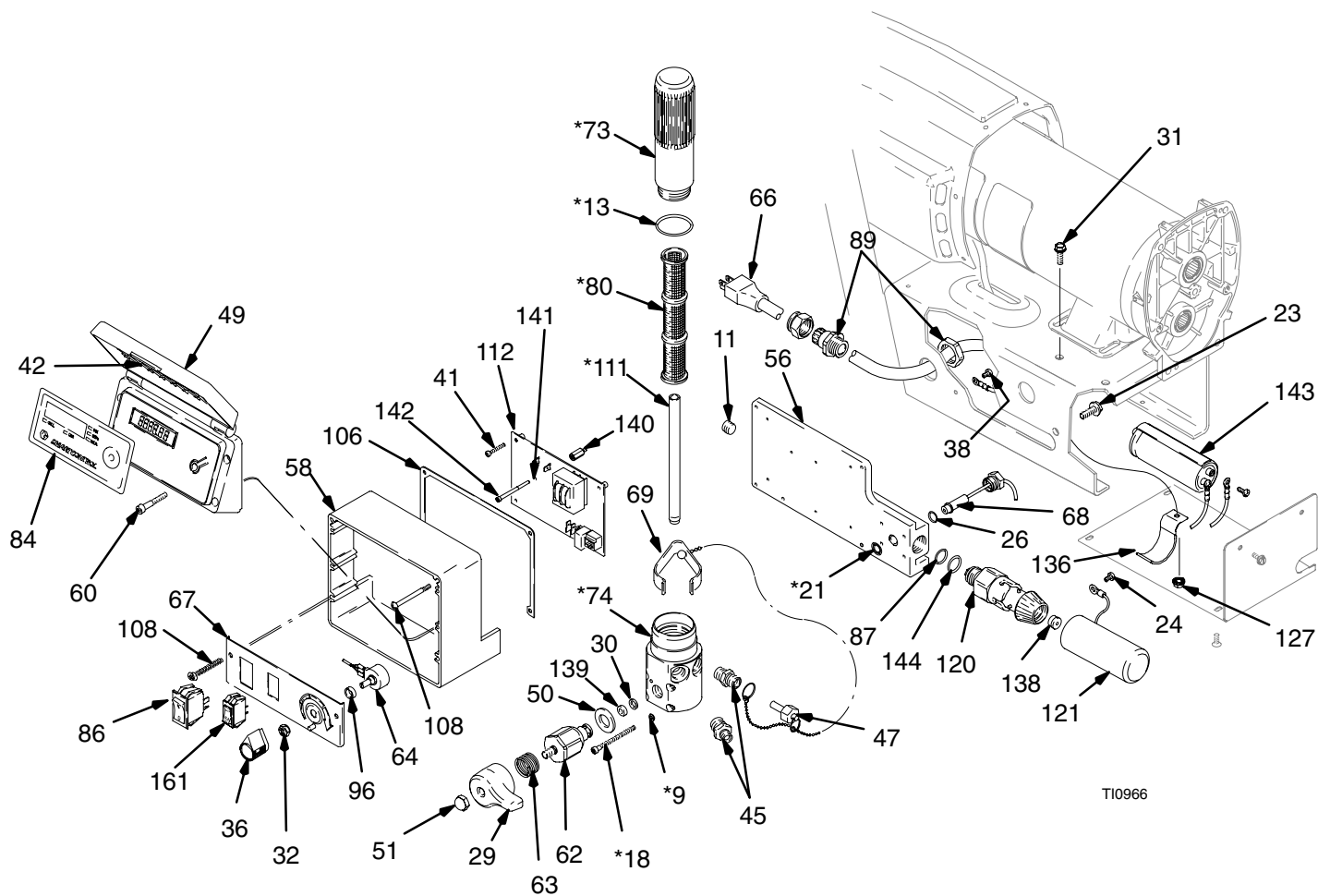
Parts List – Sprayer

Models 245045 – 245048, 245099

REF NO.	PART NO.	DESCRIPTION	QTY	REF NO.	PART NO.	DESCRIPTION	QTY
10	101864	SCREW, cap, sch	4	90		SHIELD, motor	
12	101242	RING, retaining, ext.	2		244260	1595	1
14	104811	CAP, hub	2		244262	Mark V	1
15	104008	WASHER, lock, spring (hi-collar)	6	93		LABEL, ident, side, Ultra	
16	106062	WHEEL, semi pneumatic	2		196672	1595	2
17	106115	WASHER, lock spring (hi-collar)	4		196721	Mark V	2
19	114666	SCREW, cap, socket hd	4	95	243993	HOSE, drain	1
20	114686	SCREW, cap, sch	2	97	193097	TUBE, intake	1
22	193682	PLUG, tubing	2			1595 only	
24	109032	SCREW, mach, pnh	9	101	114818	SCREW, self tap, fil hd	4
25	110243	RING, retaining	2	123	115492	SCREW, mach, slot, hex wash hd	6
27	183169	SPRING, retaining	1	124		COVER, housing	
28	114672	WASHER, thrust	2		244247	1595	1
31	110963	SCREW, cap, hex hd	6		244252	Mark V	1
33	112746	NUT, hex	2	125		STRAINER, inlet	
34	112827	BUTTON, snap	2		181072	1595	1
37	114699	WASHER, thrust	1		189920	Mark V	1
39	116192	WASHER, thrust	1	126	241015	HOUSING, bearing	1
40	194173	WASHER, thrust	1	127	110996	NUT, hex, flanged	4
44	162485	NIPPLE	1	129	197124	CLIP, spring	1
46	183350	WASHER	2	130	183210	PIN, str, hdls	1
52	191084	SLEEVE, cart	2	131†	240794	HOSE, grounded, nylon, 1/4 in. ID, cpld 1/4 npsm(f), 50 ft (15 m) spring guards both ends (1595)	1
53	243301▲	LABEL, DANGER, ST	1	132†	238358	HOSE, grounded, nylon, 3/16 in. ID, cpld 1/4 npsm(f), 3 ft (.9 m), spring guards both ends (1595)	1
54	192719	HANGER, pail	1				
55	195893	NUT, retaining	1	133†	243282	SPRAY GUN, Contractor™ (1595) Manual 309091	1
57	196670	LABEL, ctrl box cover, Ultra	1	134	196901	COVER, shelf, front	1
61	206994	FLUID, tsl 8 oz bottle	1	137	197201	GASKET, motor cable	1
65	243814	HOSE, coupled, 3/8 in. x 20 in.	1	146	111801	SCREW, cap, hex hd	2
71	239998	HANDLE, cart	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
72	196607	FRAME, 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
75		MOTOR, electric		149	241705	SPRAY GUN, texture (Mark V) Manual 308491	1
	243725	100–120 Vac		150	189018	GUN SWIVEL (Mark V)	1
	243726	230 Vac		151	108795	SCREW, mach, pan hd	
76	241012	ROD, connecting	1	158	198159	KIT, warning and caution labels	1
77	244265	GEAR, combination includes 28 and 37	1	159	197217	GUARD, edge	1
78		HOUSING, drive		160	159841	ADAPTER 1/4 npt(f) x 3/8 npt(m)	1
	244211	245046, 245047, 245048, 245099	1	▲Extra Danger and Warning tags and labels available free.			
	244263	245045	1	*Motor Brush Repair Kit 220853 is available.			
79		PUMP, displacement Manual 309277		Order separately.			
	244224	1595	1	†Not part of Model 245040, 245042			
	244201	Mark V – Japan/Taiwan (245046)	1				
	245904	Mark V – chrome rod (245045, 245047)	1				
82	241920	DEFLECTOR, threaded	1				
85	243301▲	LABEL, WARNING	1				

Parts Drawing – Sprayer

Models 245045 – 245048, 245099



T10966

Parts List - Sprayer

Models 245045 – 245048, 245099

REF NO.	PART NO.	DESCRIPTION	QTY	REF NO.	PART NO.	DESCRIPTION	QTY
9*	100020	WASHER, lock	4	68	243222	TRANSDUCER, pressure control includes 26	1
11	100721	PLUG, pipe	1	69	244346	CLAMP, trigger, AutoClean	1
13*	104361	PACKING, o-ring	1	73*	196675	BOWL, filter	1
18*	107183	SCREW, cap, socket hd	4	74*	196676	HOUSING, filter	1
21*	107505	PACKING, o-ring	1	80*	244067	FILTER, FLUID, 60-mesh	1
23	111801	SCREW, cap,hex hd	2	84	196668	LABEL, ULTRA, LCD	1
24	109032	SCREW, mach, pnh 1/4 x 10-32 unc	1	86		SWITCH, power	
26	111457	PACKING, o-ring	1		116098	Japan	1
29	194102	HANDLE, valve	1		116270	230 Vac and UK	1
30	193710	SEAL, seat, valve	1	87	197055	SEAL, washer	1
32	112382	NUT, shaft, sealing	1	89		BUSHING, strain relief	
36	116167	KNOB, pot	1		116171	Japan	1
38	114391	SCREW, grounding	1		116101	230 Vac and UK	1
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		BOARD, control	
47		PLUG, packless			244232	Japan	1
	240131	1595	1		245214	UK	1
	240987	Mark V	1		244522	230 Vac	1
49		DISPLAY, digital includes 57, 84, 42		120	244253	VALVE, flush includes 87, 138, 144	1
	244536	Japan	1	121	197178	COVER, AutoClean	1
	244537	230 Vac and UK	1	136		BRACKET, capacitor	
50	114797	GASKET	1		196933	Japan, UK	1
51	114688	NUT, cap	1		197999	230 Vac	1
56	196187	PLATE, power bar	1	138	115524	GASKET	1
58	196870	HOUSING, control	1	139	193709	SEAT, valve	1
60	116252	SCREW, #8 taptite phil	4	140	116397	STAND OFF	1
62	245103	VALVE, drain includes 29, 30, 50, 51, 63, 139	1	141	188438	WASHER	1
63	114708	SPRING, compression	1	142	116398	SCREW	1
64	236352	POTENTIOMETER, adjust, pressure	1	143		CAPACITOR	
66		CORD, power			244728	Japan, UK	1
	197180	230 Vac CEE 7/7	1		244733	230 Vac	1
	15A252	UK	1	144	102982	O-RING, Teflon	1
	198455	Japan	1	161		SWITCH, 10/12A or 15/20A	
67		PANEL, control	1		116099	15/20A Japan, UK	1
	196678	UK	1		116426	10/12A, 230 Vac	1
	233129	All others	1	* Included in Filter Repair Kit 244513			

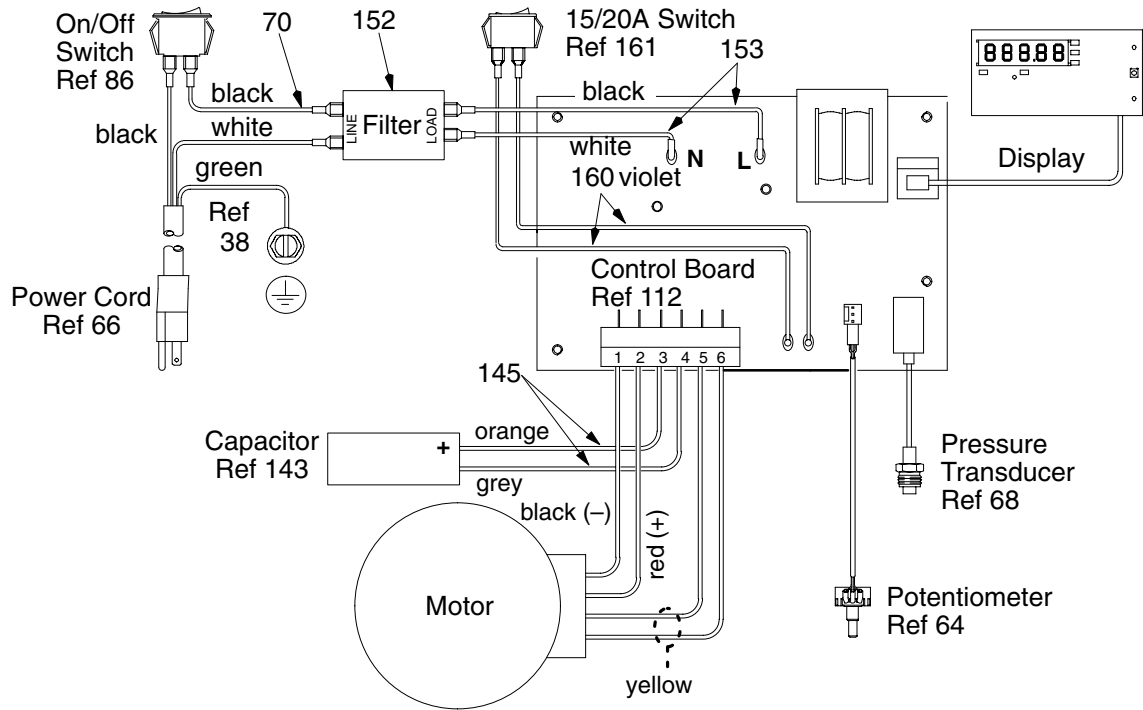
Parts List - Sprayer

Models 245046, 245099

REF NO.	PART NO.	DESCRIPTION	QTY	REF NO.	PART NO.	DESCRIPTION	QTY
70	198513	CONNECTOR, electrical	1	152	245220	FILTER, compact, single-phase	1
145	197473	CONNECTOR, 8 ft (Included with motor kit)	1	153	198512	CONNECTOR, twisted pair	1
				160	197027	CONNECTOR, electrical	2

Wiring Diagram

245046 and 245099 Japan/Taiwan 100 – 120 Vac

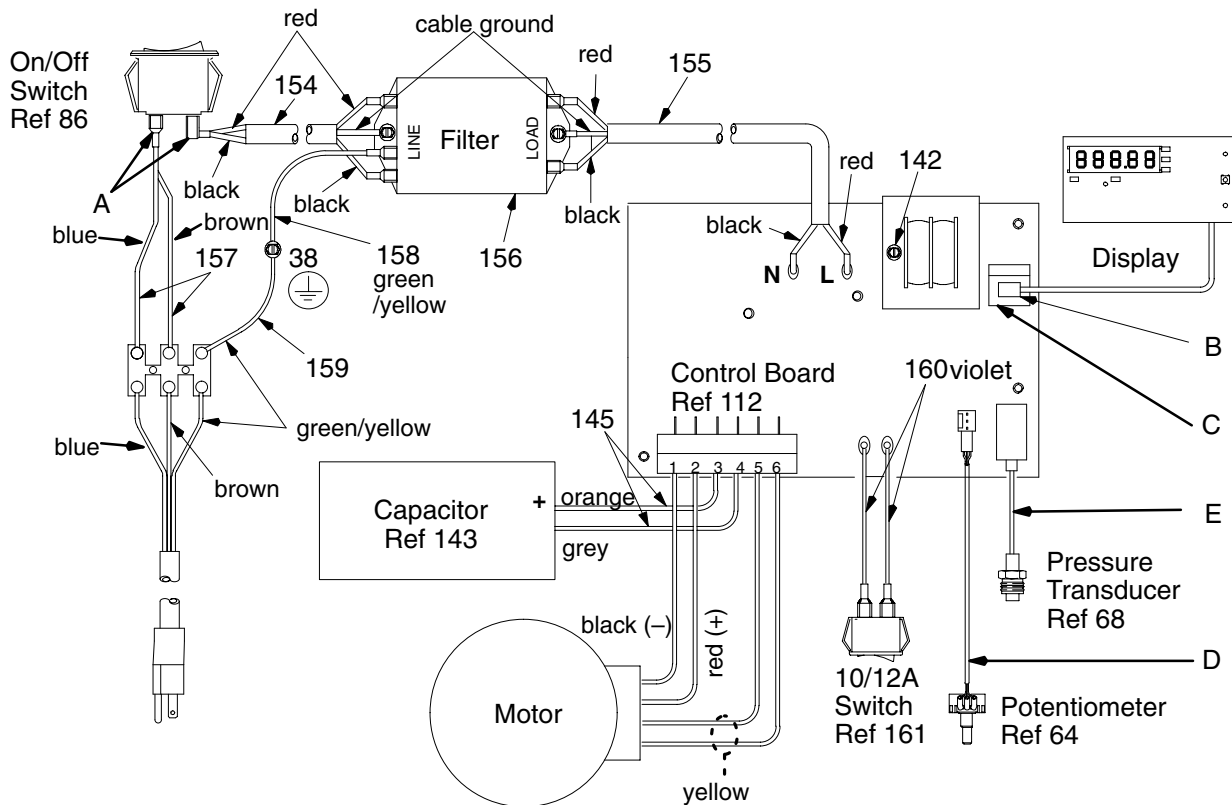


Parts List - Sprayer

Models 245045, 245048, 245047

REF NO.	PART NO.	DESCRIPTION	QTY	REF NO.	PART NO.	DESCRIPTION	QTY
154	198514	CABLE, shielded	1	158	198523	CONNECTOR	1
155	198517	CABLE, shielded	1	159	198524	CONNECTOR	1
156	245254	FILTER, compact, single-phase	1	160	197027	CONNECTOR, electrical	2
157	198522	CONNECTOR	1				

Wiring Diagram 245045, 245048 230 Vac and 245047 UK 110 Vac



Graco Phone Number

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