

GHTM 833 Sprayers

Korean patent 10-0647761

311484 rev. E

4000 psi (27.6 MPa, 275.8 bar) Maximum Working Pressure



Important Safety Instructions. Read all warnings and instructions in operation and repair manuals. Save these instructions.

Model: 249318, 249617, 253471, 253472

Related Manuals



[311279](#)



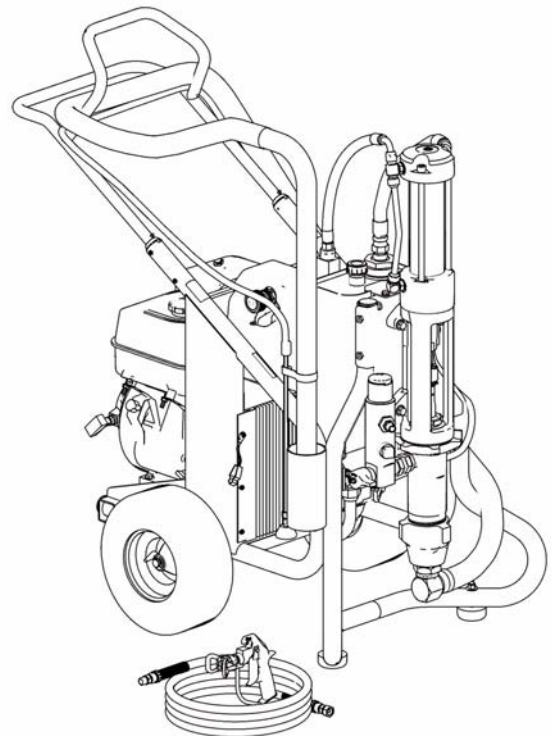
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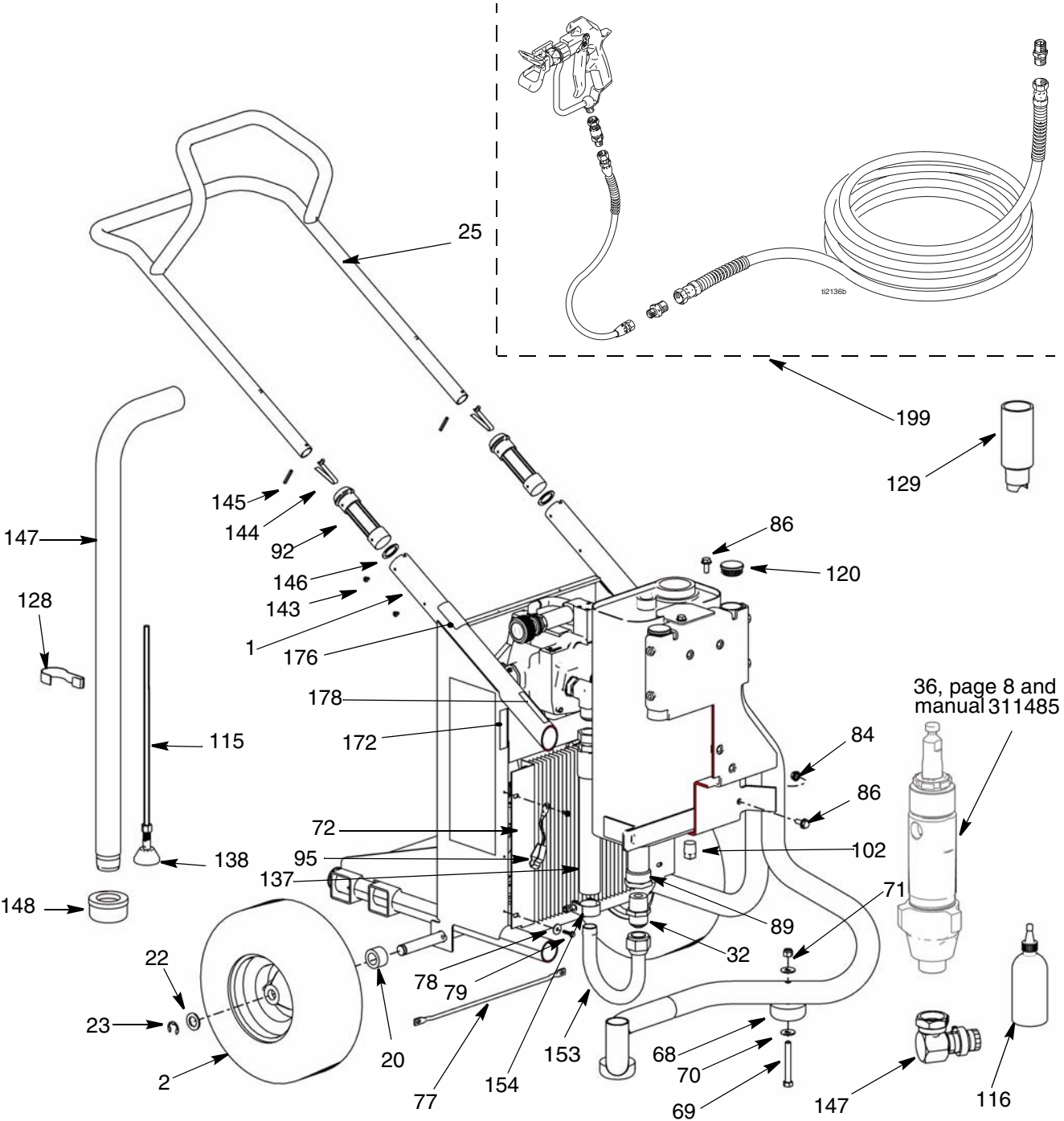
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PROVEN QUALITY. LEADING TECHNOLOGY.

FRAME

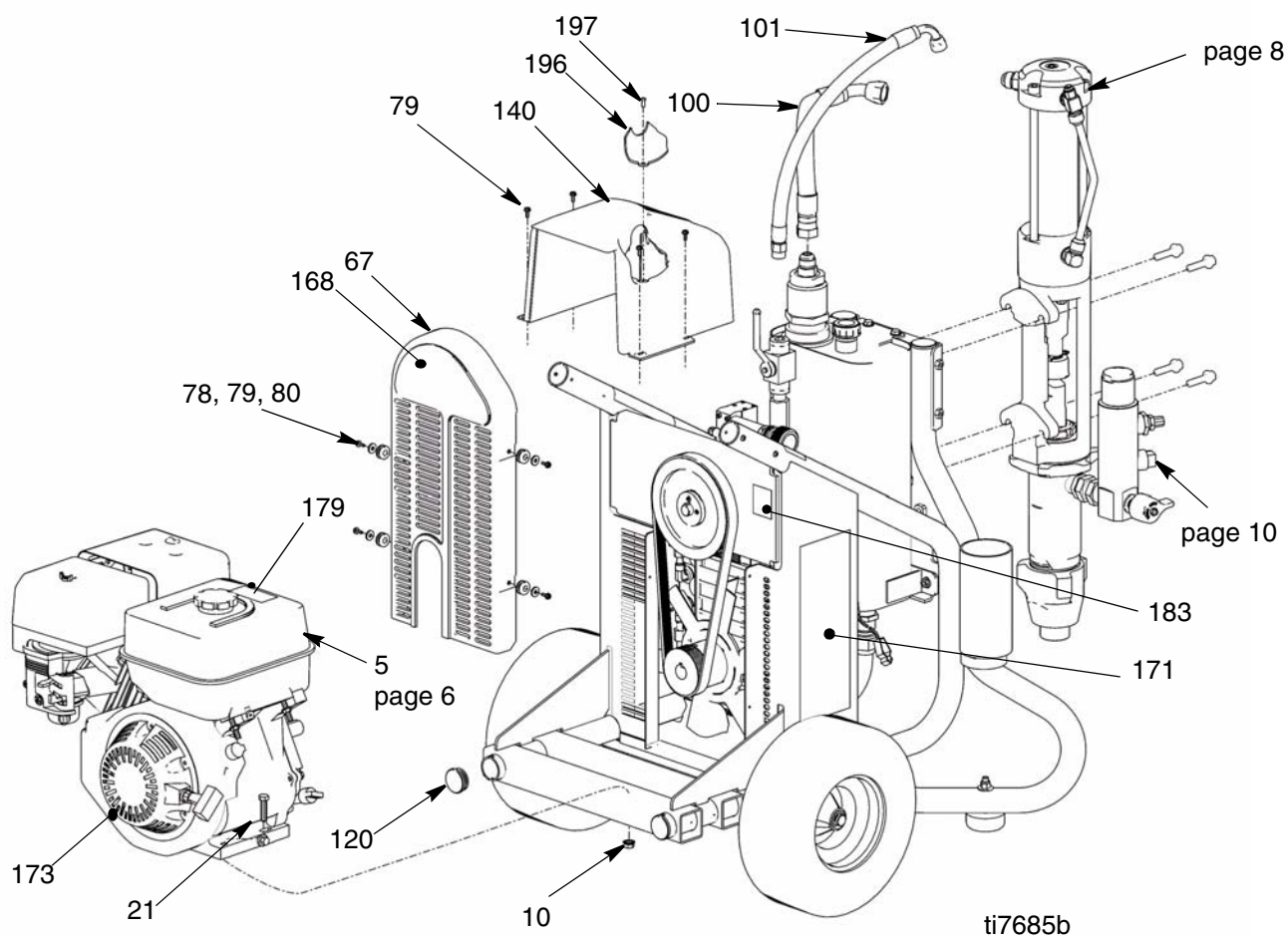


FN	Part No.	Description	Qty	FN	Part No.	Description	Qty
1	15G839	FRAME, GH833, painted	1	137	15G813	HOSE, coupled	1
2	119509	WHEEL, pneumatic	2	138	241920	DEFLECTOR, threaded	1
20	15G547	SPACER, axel	2	143	109032	SCREW, mach, pnh	4
22	154628	WASHER	2	144	112827	BUTTON, snap	2
23	120211	RING, retaining, e-ring	2	145	108068	PIN, spring straight	2
25	287797	KIT, handle, includes 92, 143, 144, 145, 146	1	146	116891	WASHER	2
32	120068	FITTING, hydraulic	1	147		KIT, suction hose, includes 148	1
68	801504	FOOT, rubber	2	147a	287916	standard, non-slv res	1
69	100454	SCREW, cap hex hd	2	147b	287915	slvt rest, optional	1
70	100132	WASHER, flat	4	147c	287936	2-inch, non-slv	1
71	101566	NUT, lock	2	148	237840	STRAINER	1
72	287925	COOLER, oil	1	153	15G541	TUBE, J suction	1
77	15H480	BAR, support	1	154	101818	CLAMP, hose	1
78	120339	WASHER, fender	4	166	222385	TAG, warning	1
79	C20474	SCREW, self taping	6	172▲	15G906	LABEL, lift here	2
84	110996	NUT, hex, flanged	2	176▲	195119	LABEL, warning	1
86	110963	SCREW, cap, flng hd	4	178▲	194317	LABEL, danger, English	1
89	120137	FILTER, suction	1	184▲	15F146	LABEL set	1
92	15G797	SLEEVE, handle, included in 25	2	199		KIT, gun and hose	1
95	237686	WIRE, ground assembly w/clam	1	199a❖	287850	silver, optional	1
102	100737	PLUG, pipe	1	199b	287851	flex, optional	1
115	245440	KIT, hose drain, includes 138	1	199c	287852	texture, hd, optional	1
116	206994	TSL, 8-oz	1				
120	120314	PLUG, tube	2				
128	198542	CLIP, spring	1				
129	287796	KIT, suction tube, includes 148	1				

▲ Replacement Danger and Warning labels, tags, and cards are available at no cost.

❖ Available with models 249617 and 253472 only.

FRAME



FN	Part No.	Description
5	114703	ENGINE, gas, 13 hp,Honda
10	112958	NUT
21	116780	SCREW, hex hd, flanged
67	288099	KIT, cover, pulley fan, includes 78, 79, 80
78	120339	WASHER, fender
79	C20474	SCREW, self tapping
80	120415	GROMMET
100	15G781	HOSE, coupled
101	15G783	HOSE, coupled
120	120314	PLUG, tube
140	288098	KIT, cover, pump, includes 79

Qty	FN	Part No.	Description	Qty
1	140a	15H288	COVERLET	1
1	140b	119507	SCREW	1
1	168	15G876	LABEL, back, GH833	1
2	171	15G879	LABEL, side, GH833	2
1	173	15G907	LABEL, Honda GX390 13 hp	1
1	179▲	194126	LABEL, warning	1
1	183▲	198492	LABEL, warning	1
1	196	15H288	COVER, pump handle	1
1	197	119507	SCREW, thread form, hi/lo, phlps pnhd	1

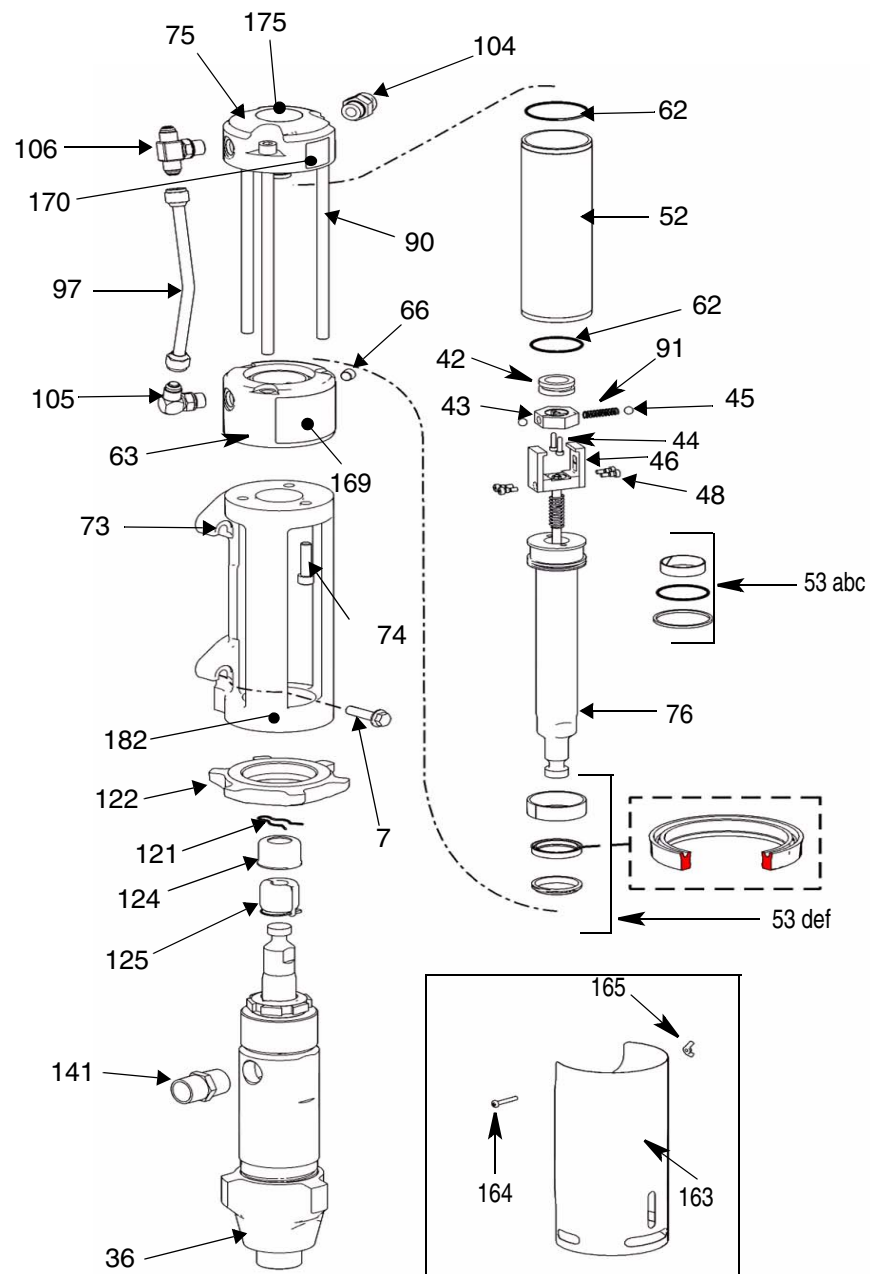
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FN	Part No.	Description	Qty	FN	Part No.	Description	Qty
3	288105	KIT, pump, hydraulic, includes 9, 10, 13, 134, 135, 136	1	99	15G782	HOSE, coupled	1
4	15G812	PULLEY, pump	1	103	120063	FITTING,	1
6	15G811	PULLEY, drive, engine	1	107	120140	VALVE, ball	1
9	111193	SCREW, cap, flang hd	2	108	287871	KIT, hydraulic oil filter, includes 113	1
10	112958	NUT, hex, flanged	2	111	15H246	HOUSING, filter	1
13	15B438	KNOB, pressure	1	112	120304	FITTING, nipple	1
14	119971	FAN	1	113	120315	O-RING	1
19	120172	BELT, poly-V	11	134	117560	SCREW, set, socket hd	1
24	116596	SCREW, cap, hex, hd	1	135	15A464	LABEL, control	1
27	116915	CAP, breather/fill	1	136	15G767	COLLAR, locking, pressure knob	1
30	120066	FITTING, elbow, hydraulic	1	139	801137	KEY, engine pulley	1
31	120064	FITTING, elbow, hydraulic	1	152	120175	FITTING, ball valve	1
34	116793	FITTING, elbow, hydraulic	1	155	15H247	CAP, filter housing	1
35	120067	FITTING, elbow, hydraulic	1	174	15G908	LABEL, hdry lever ON/OFF	1
64	15G545	RESERVOIR, painted	1	180▲	189285	LABEL, caution	1
65	100731	WASHER	1	181	198585	LABEL, hydraulic fluid	1
86	110963	SCREW, cap, flng hd	4	205	183401	KEY, pump pulley	1
87	100002	SCREW, set, sch	3				
98	15G784	HOSE, coupled	1				

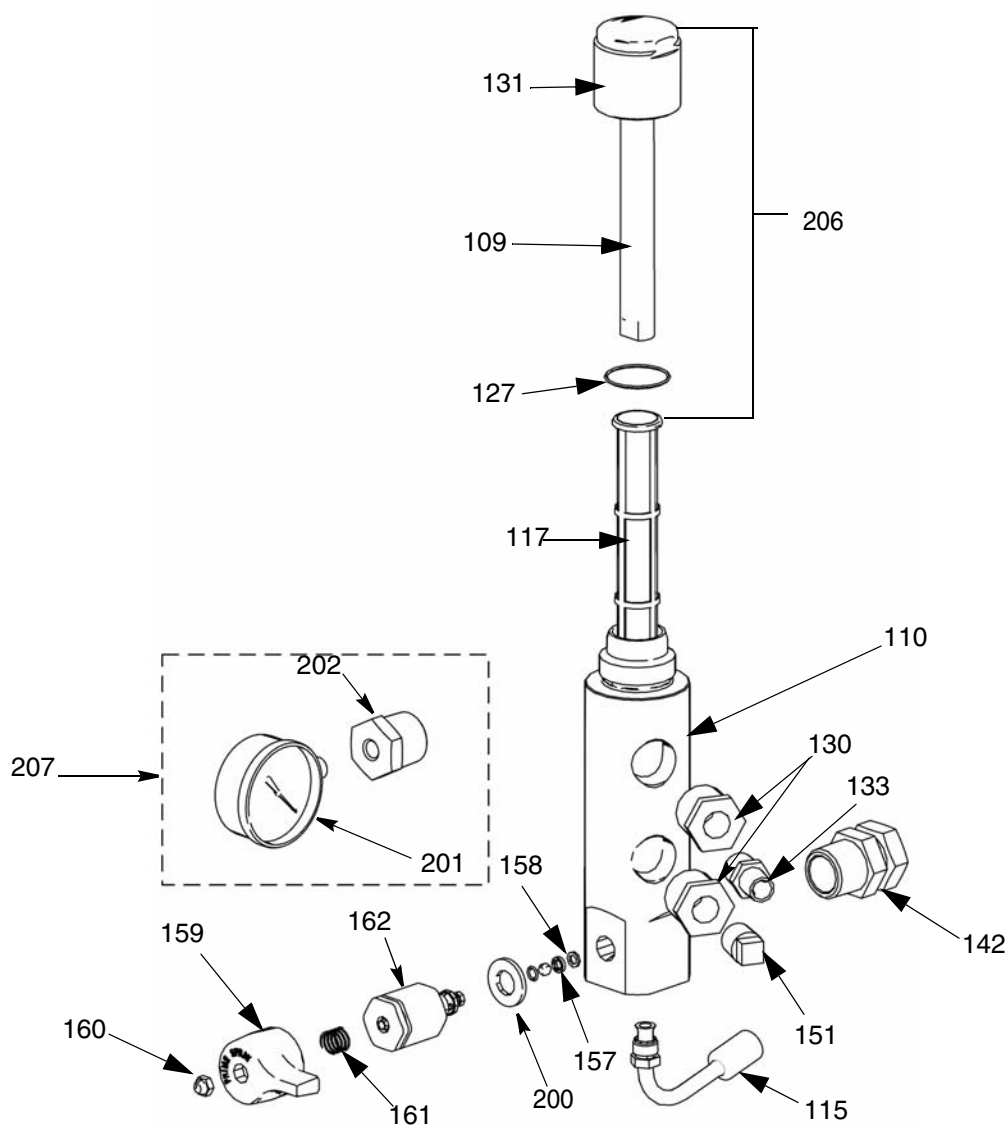
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PUMP STACKUP & HYDRAULIC MOTOR



FN	Part No.	Description	Qty	FN	Part No.	Description	Qty
7	120226	SCREW, hex hd, flange	4	75	288061	CAP, hydraulic head, includes 175	1
36	287834	KIT, pump, displacement, includes 141 Manual 311485	1	76	287868	PISTON, hydraulic	1
42	15G501	SLEEVE, valve, hydr, motor	1	90	120138	SCREW, cap, socket head	3
43	15G503	STOP, valve, hydraulic motor	1	91	120146	SPRING, compression	1
44	15D256	SCREW, cap, sch	2	97	287841	TUBE	1
45	101947	BALL, bearing	2	104	120065	FITTING, hydraulic	1
46	15G270	YOKE, arm, hydraulic motor	2	105	117607	FITTING, elbow std thd	1
48	105270	SCREW, shoulder, sch	4	106	117609	FITTING, tee, branch, str thd	1
52	287869	CYLINDER, hydraulic motor	1	121	116407	CLIP, hairpin	1
53	287870	KIT, repair, packing, hydraulic, includes 62	1	122	15G204	NUT, retaining	1
53a		BEARING, piston		124	197340	COVER, coupler	1
53b		O-RING, piston		125	244819	COUPLING, assembly	1
53c		SEAL, piston, hydraulic motor		141	15H335	FITTING, nipple, 1 in. npt,	1
53d		SEAL, rod		169▲	15G877	LABEL, front	1
53e		BEARING, rod		170▲	15G878	LABEL, Graco logo	1
53f		WIPER, rod		175▲	15B063	LABEL, included with 75	1
62	116084	PACKING, o-ring	2	163‡	15H201	SHIELD, pump	1
63	15G559	HOUSING, hydraulic motor, lower	1	164‡	111235	SCREW, mach, pnh	1
66	101970	PLUG, pipe	1	165‡	120317	NUT, wing	1
73	15G639	ADAPTER, hydraulic motor/pump	1	182▲	192840	LABEL, warning	1
74	120202	SCREW, cap sch	3	▲ Replacement Danger and Warning labels, tags, and cards are available at no cost.			
				‡ Use on models 253471 and 253472 only.			

FILTER



FN Part No. Description

FN	Part No.	Description	Qty
109	15C766	TUBE, diffusion	1
110	15G649	BASE, filter	1
115	245440	KIT, hose, drain	1
117	244067	FILTER, fluid	1
127	117285	PACKING, o-ring	1
130	100380	BUSHING, pipe	2
131	15C765	CAP, filter	1
133	159239	FITTING, nipple, pip, rdcg	1
142	287968	FITTING, union, apapter	1
151	100737	PLUG, pipe	1
157	193709	SEAT, valve	1
158	193710	SEAL, seat, valve	1
159	15G563	HANDLE, valve	1

FN Part No. Description

FN	Part No.	Description	Qty
160	116424	NUT, cap	1
161	114708	SPRING, compression	1
162	245103	KIT, valve, drain, includes 157, 158, 159, 160, 161, 162, 200	1
200	114797	GASKET	1
201	102814	GAUGE	1
202	119969	FITTING, reducer	1
206	287285	KIT, cap filter, includes 109, 127, 131	1
207‡	288097	KIT, gauge kit, includes 201, 202	1

‡ Use on models 253471 and 253472 only.

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3/2006, Rev 2/2007