HOBART

CATALOG OF REPLACEMENT PARTS

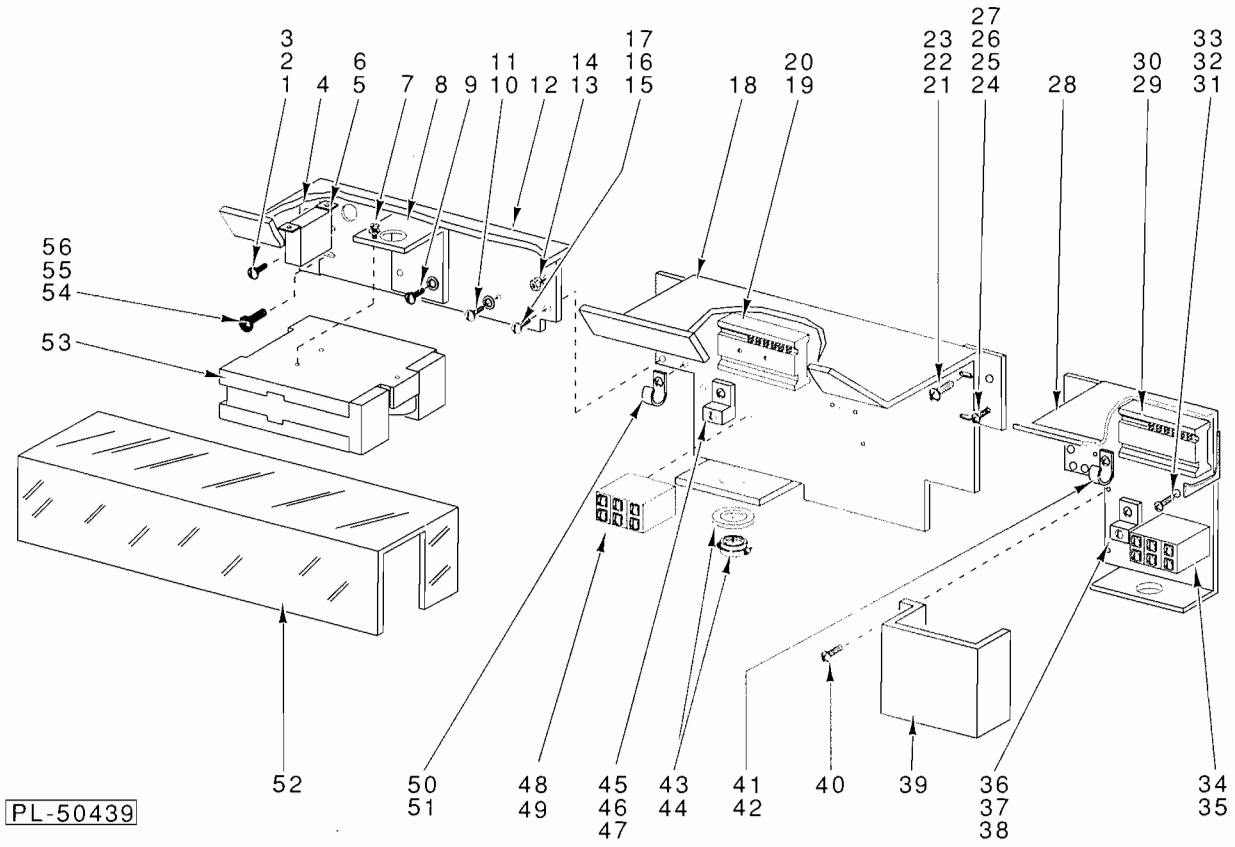


MODEL WM5 SERIES DISHWASHERS

ML-107350	WM5
ML-107351	WM5C
ML-107352	WM5H

A product of HOBART CORPORATION TROY, OHIO 45374

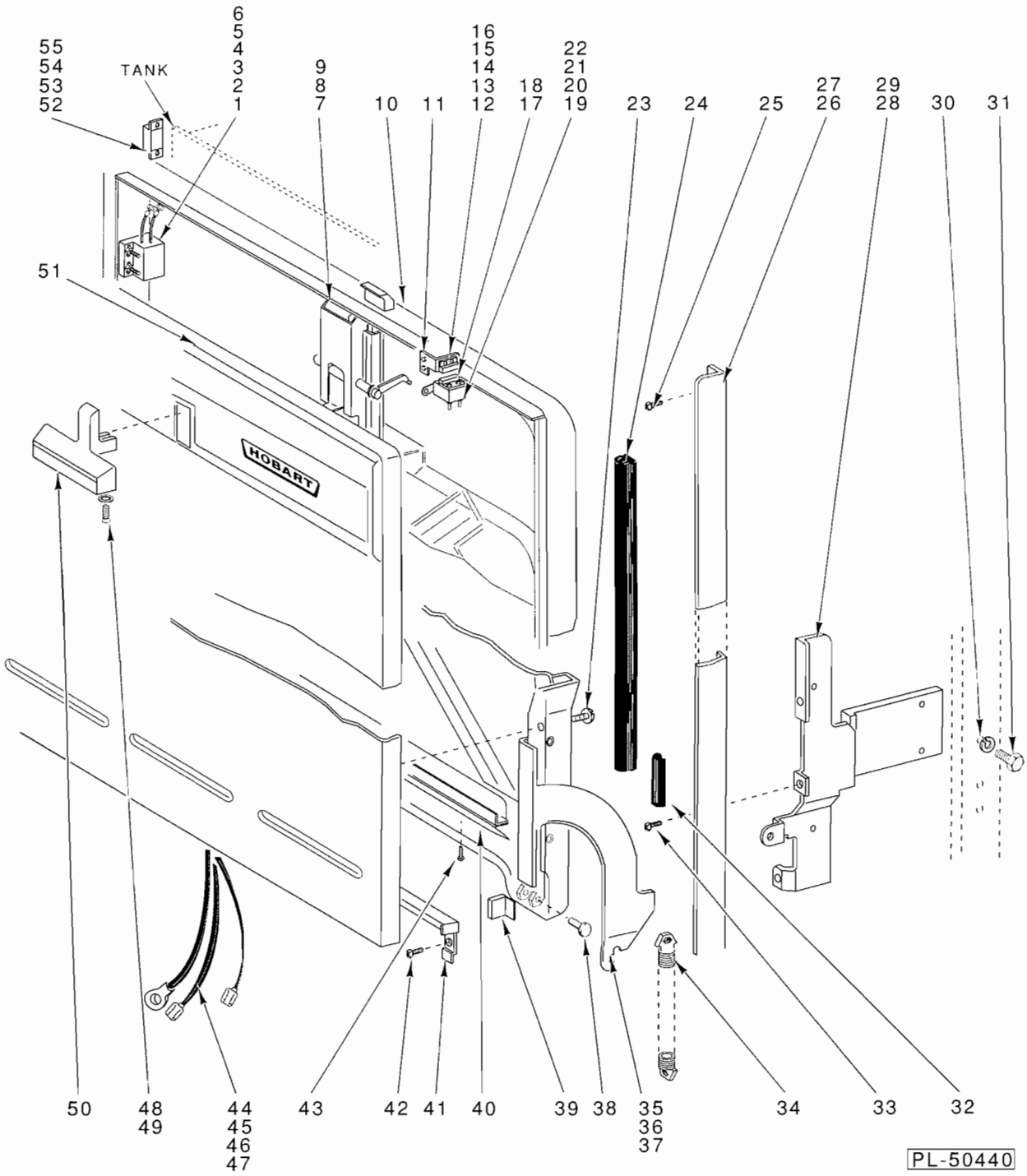
FORM 18184 (6-91)


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PL-50439

ELECTRICAL

ELECTRICAL

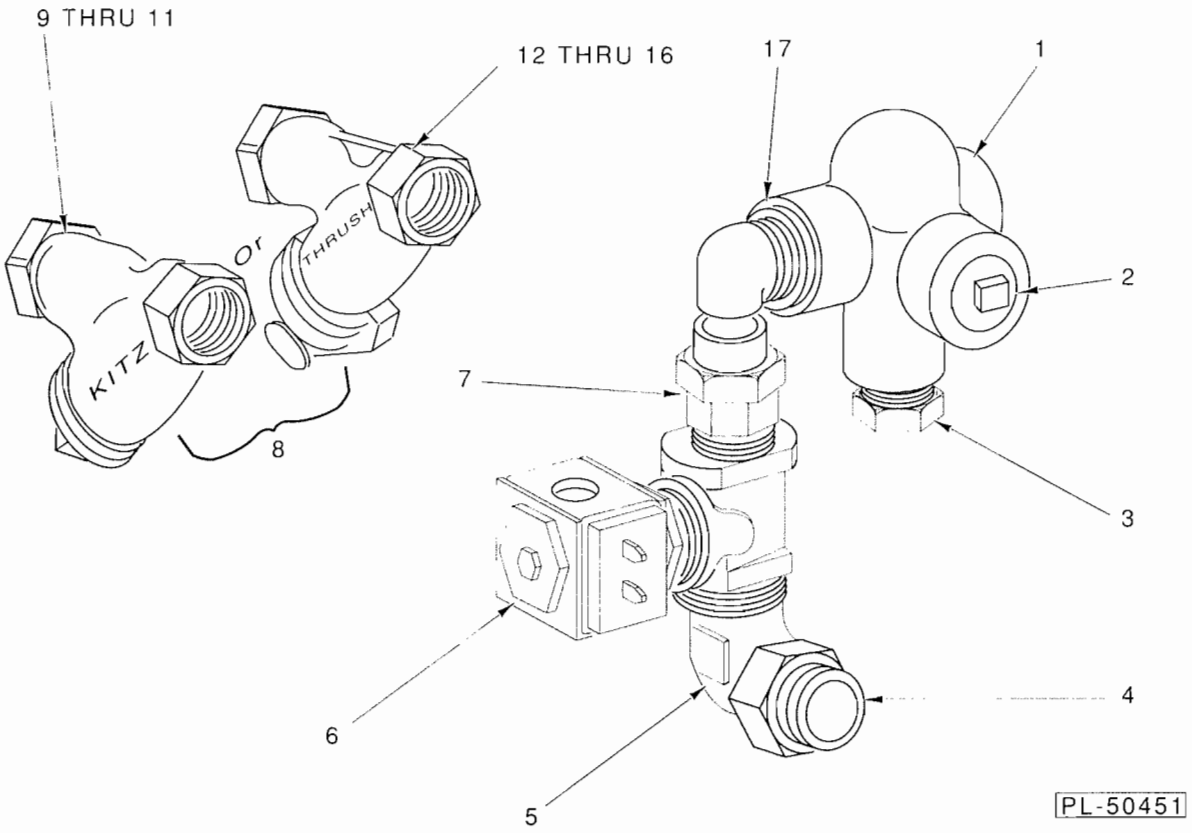
ILLUS. PL-50439	PART NO.	NAME OF PART	AMT.
1	SC-119-9	Mach. Screw 10-24 x 1/2 Phil Truss Hd., "Special"	2
2	WL-6-6	Lockwasher 10 Light	2
3	WS-23-3	Washer	2
4	186887-1	Bracket - Extension	1
5	87714-35-1	Relay	1
6	SD-8-17	Self-Tapping Screw 6-20 x 3/8 Phil. Bind. Hd., Type B	2
7	SD-8-43	Self-Tapping Screw 8-18 x 3/8 Phil Rd. Hd., Type B	2
8	270549	Bracket - Timer	1
9	SD-8-25	Self-Tapping Screw 10-16 x 3/8 Phil Bind Hd., Type B	2
10	SD-8-43	Self-Tapping Screw 8-18 x 3/8 Phil Rd. Hd., Type B	2
11	WL-7-7	Lockwasher 8 External Shakeproof	2
12	270535-3	Bracket - Control (L.H.)	1
13	WS-19-6	Washer	2
14	NS-11-18	Mach. Nut 10-24 Hex	2
15	SC-66-6	Mach. Screw 10-24 x 1/2 Phil. Truss Hd.	2
16	WL-6-6	Lockwasher 10 Light	2
17	WS-23-3	Washer	2
18	270540-1	Bracket - Control (R.H.) (WM5 & WM5C)	1
19	294325-10	Block - Terminal (WM5 & 5C)	1
20	SD-8-43	Self-Tapping Screw 8-18 x 3/8 Phil. Rd. Hd., Type B (WM5 & 5C)	2
21	SC-66-6	Mach. Screw 10-24 x 1/2 Phil. Truss Hd. (WM5 & 5C)	2
22	WL-6-6	Lockwasher 10 Light (WM5 & 5C)	2
23	WS-23-3	Washer (WM5 & 5C)	2
24	270543-1	Bracket - Extension Panel (R.H.) (WM5 & 5C)	1
25	SC-119-9	Mach. Screw 10-24 x 1/2 Phil. Truss Hd. "Special" (WM5 & 5C)	2
26	WL-6-6	Lockwasher 10 Light	2
27	WS-23-3	Washer	2
•28	270538-1	Bracket - Control (R.H.) (WM5H)	1
29	294325-10	Block - Terminal (WM5H)	1
30	SD-8-43	Self-Tapping Screw 8-18 x 3/8 Phil. Rd. Hd., Type B (WM5H)	2
31	SC-66-6	Mach. Screw 10-24 x 1/2 Phil. Truss Hd. (WM5H)	2
32	WL-6-6	Lockwasher 10 Light (WM5H)	2
33	WS-23-3	Washer (WM5H)	2
34	294325-3-1	Block - Terminal (WM5H)	1
35	SD-37-21	Self-Tapping Screw 8-32 x 1 Phil. Fil Hd., Type F (WM5H)	2
36	118544-2	Lug - Solderless (WM5H)	1
37	SD-8-25	Self-Tapping Screw 10-16 x 3/8 Phil. Bind. Hd., Type B (WM5H)	1
38	WL-7-12	Lockwasher 10 Ext. Shakeproof (WM5H)	1
39	270546	Cover - Electrical Enclosure	1
40	SD-8-25	Self-Tapping Screw 10-16 x 3/8 Phil Bind Hd., Type B	2
41	294677-2	Clamp - Wire (WM5H)	1
42	SD-8-43	Self-Tapping Screw 10-16 x 3/8 Phil. Rd. Hd., Type B (WM5H)	1
43	FE-7-23	Conduit - Fitting (WM5 &5C)	2
44	FE-2-45	Connector - Electrical Enclosure (WM5 & 5C)	2
45	118544-2	Lug - Solderless (WM5 & WM5C)	1
46	SD-8-25	Self-Tapping Screw 10-16 x 3/8 Phil. Bind. Hd., Type B (WM5 & 5C)	1
47	WL-7-12	Lockwasher 10 Ext. Shakeproof (WM5 & 5C)	1
48	294325-3-1	Block - Terminal (WM5 & 5C)	1
49	SD-37-21	Self-Tapping Screw 8-32 x 1 Phil. Fil. Hd., Type F (WM5 & 5C)	2
50	294677-2	Clamp - Wire (WM5 & 5C)	1
51	SD-8-43	Self-Tapping Screw 8-18 x 3/8 Phil. Rd. Hd., Type B (WM5 & 5C)	1
52	270536	Barrier - Control Bracket	1
53	294650-10-1	Timer	1
54	SC-66-6	Mach. Screw 10-24 x 1/2 Phil. Truss Hd.	2
55	WL-6-6	Lockwasher 10 Light	2
56	WS-23-3	Washer	2
	294326-2	Strip - Marker (Use with items 34 & 48)	1
	522330	Sealer - Clear Silicone Rubber (Use with item 52)	AR
	436441-1	Wiring Harness (WM5)	1
	436442-1	Wiring Harness (WM5C)	1
	436443-1	Wiring Harness (WM5H)	1


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PL-50440

DOOR

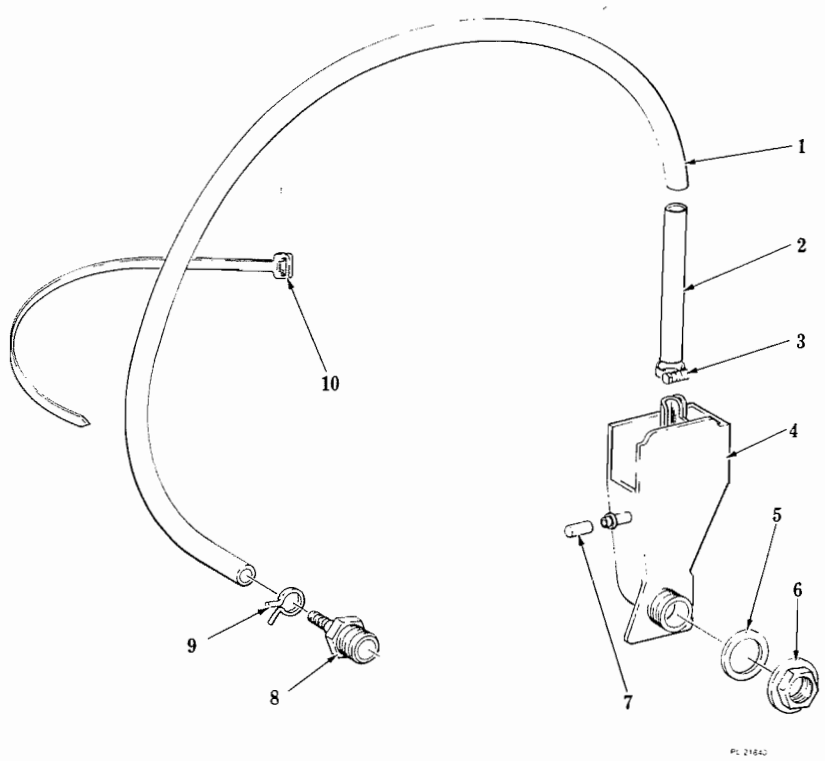
DOOR

ILLUS. PL-50440	PART NO.	NAME OF PART	AMT.
1	87711-240-3	Reed Switch Assy.	1
2	SC-112-90	Mach. Screw 4-40 x 1 Pan Hd.	2
3	WS-29-24	Washer	2
4	WL-3-3	Lockwasher 4 Medium	2
5	NS-9-2	Mach. Nut 4-40 Hex	2
6	436936	Plate - Reed Switch Mounting	2
7	435098	Door Latch Assy.	1
8	SD-26-9	Self-Tapping Screw 10-16 x 1/2 Phil. Truss Hd., Type AB	4
9	WS-2-51	Washer	10
10	274659	Door - Inner	1
11	SD-36-34	Self-Tapping Screw 8-32 x 1/2 Hex Washer Hd., Type T	2
12	435099	Bracket - Reed Switch	1
13	SC-112-90	Mach. Screw 4-40 x 1 Pan Hd.	2
14	WL-3-3	Lockwasher 4 Medium	2
15	NS-9-2	Mach. Nut 4-40 Hex	2
16	WS-29-24	Washer	2
17	87711-240-2	Magnet - Reed Switch	1
18	87711-240-3	Reed Switch Assy.	1
19	SC-112-90	Mach. Screw 4-40 x 1 Pan Hd.	2
20	WL-3-3	Lockwasher 4 Medium	2
21	NS-9-2	Mach. Nut 4-40 Hex	2
22	WS-29-24	Washer	2
23	SD-12-35	Self-Tapping Screw 8-32 x 1/2 Phil Pan Hd., Type T	6
24	185360	Seal - Door	1
25	SD-26-9	Self-Tapping Screw 10-16 x 1/2 Phil. Truss Hd., Type AB	4
26	186858	Trim - R.H. Tank	1
27	186859	Trim - L.H. Tank (Not Shown)	1
28	271208	Hinge Bracket Assy (R.H.)	1
29	271209	Hinge Bracket Assy. (L.H.) (Not Shown)	1
30	WL-19-48	Lockwasher M6 Regular	4
31	SC-117-49	Mach. Screw M6 x 1.0 x 10MM Phil Pan Hd.	4
32	88044	Bearing - Door Stop Insert	2
33	SC-66-19	Mach. Screw 10-32 x 7/16 Phil Truss Hd.	4
34	435096	Spring - Counterbalance	2
35	271212-2	Bracket - Door Stop (R.H.)	1
36	271213-2	Bracket - Door Stop (L.H.) (Not Shown)	1
37	SC-66-7	Mach. Screw 10-32 x 5-16 Phil Truss Hd.	4
38	115910	Pin - Hinge	2
39	115968	Clip - Hinge Pin Retaining	2
40	270305	Baffle - Condensate	1
41	185908	Evaporation Channel Assy.	1
42	SC-66-7	Mach. Screw 10-32 x 5-16 Phil Truss Hd.	2
43	SD-36-34	Self-Tapping Screw 8-32 x 1/2 Hex Washer Hd., Type T	3
44	435095-1	Wiring Harness - Door Switch	1
45	SC-27-29	Mach. Screw 8-32 x 3/8 Rd. Hd.	1
46	WL-10-1	Lockwasher 8 External Shakeproof	1
47	NS-10-11	Mach. Nut 8-32 Hex (Brass)	1
48	SC-17-14	Mach. Screw 10-32 x 5/8 Phil Oval Csk. Hd.	1
49	WL-9-2	Lockwasher 10 Countersunk	1
50	292873	Latch Handle Assy	1
51	185465	Door Panel Assy.	1
52	436091	Magnet-Door Cycle Switch	1
53	435950	Retainer-Magnet	1
54	SC-115-26	Machine Screw 6-32 x 5/16 Pan Hd.	2
55	NS-31-50	Stop Nut 6-32 Hex (SST)	2



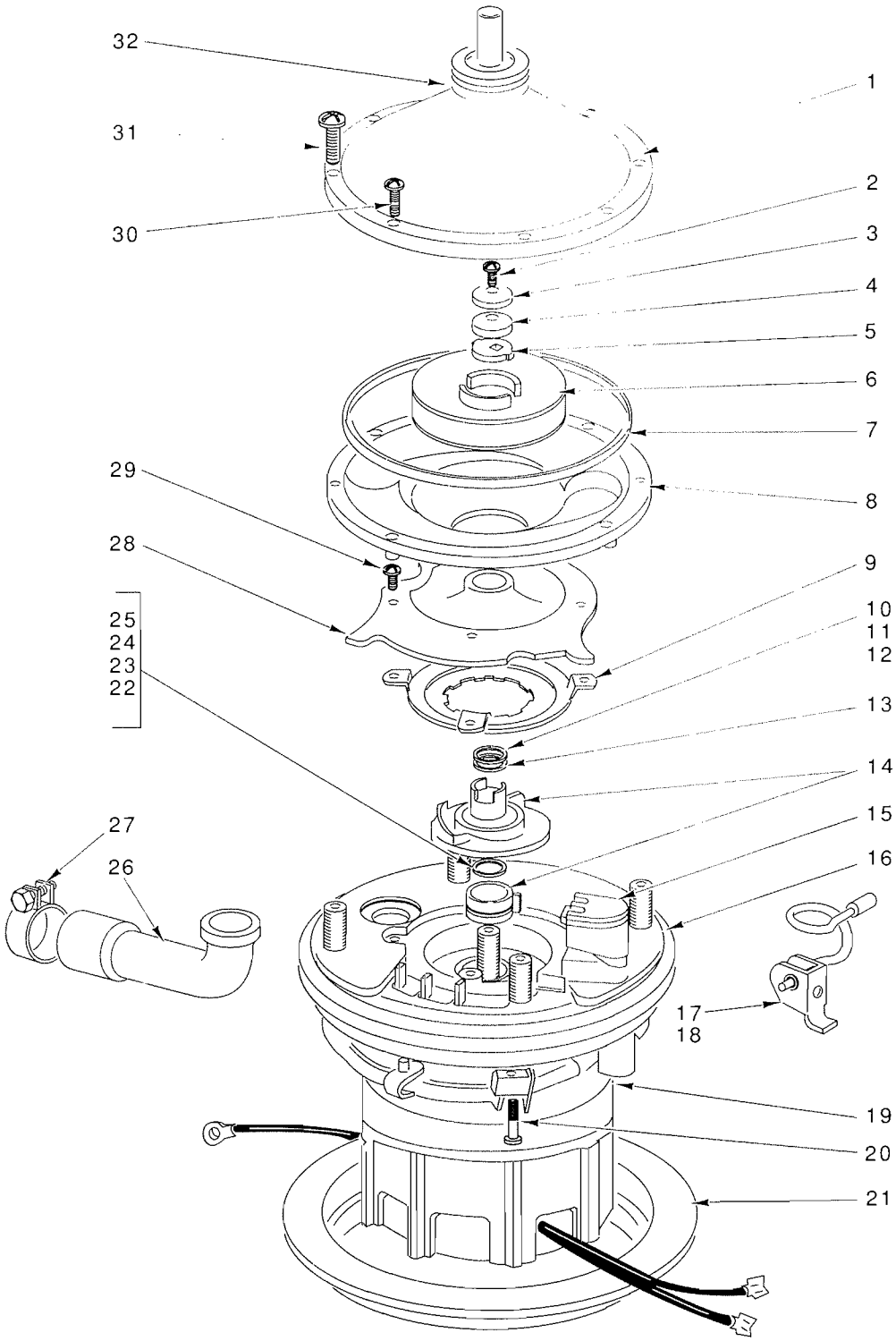
LOWER FILL (WM5 & 5C)

ILLUS. PL-50451	PART NO.	NAME OF PART	AMT.
1	66394	Manifold - Thermometer Bulb	1
2	FP-66-4	Pipe Plug 1/2	1
3	107218	Coupling - Thermometer Bulb	1
4	FP-80-32	Elbow 3/8 x 90° Half Union (Male)	1
5	FP-80-33	Elbow - Union Pipe 3/8 TS with Nut (Female)	1
6	270239-1	Solenoid Valve 3/8 (115 V., Incls. Coil) (Jackes-Evans)	1
7	270557	Piping - Fill	1
8	270331	1/2" Line Strainer	1
9	270259	Plug - Branch (Kitz)	1
10	270260	Screen (Kitz)	1
11	270261	Gasket (Kitz)	1
12	82230	Screen (Thrush)	1
13	102518	Seal (Thrush)	1
14	82236	Clamp (3/4 Line Strainer) (Thrush)	1
15	82238	Thumb Screw (Thrush)	1
16	67500-59	"O" Ring (Thrush)	1
17	FP-27-10	Bushing - Pipe 1/2 x 3/8	1
	270380	Coil - Solenoid Valve (115V) (Jackes-Evans)	1
	270381	Solenoid Valve Repair Kit (Jackes-Evans)	1



UPPER FILL

ILLUS. PL-21840	PART NO.	NAME OF PART	AMT.
1	293009-2	Hose - Fill Air Gap	1
2	293007	Tube 3/8 O.D.	1
3	526614	Clamp - Hose	2
4	292458	Air Gap - Fill	1
5	293014	Gasket - Fill Air Gap	1
6	116198-1	Nut - Adapter	1
7	292621	Cap - Vinyl	1
8	277919	Hose Adapter - Barbed	1
9	82123-2	Clamp - Hose	1
10	113703	Cable Tie	2

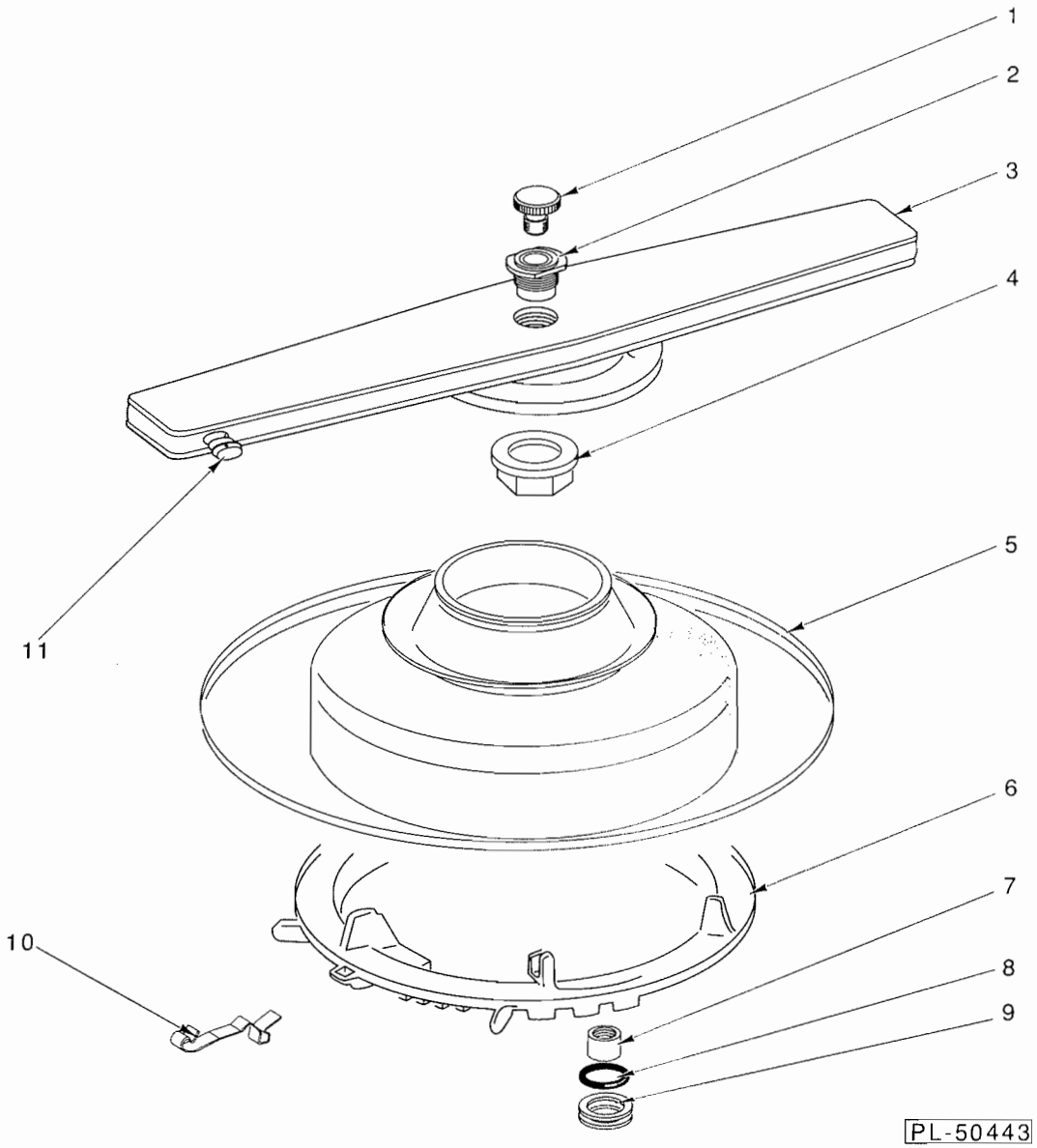


PL-50442

WASH & DRAIN PUMP

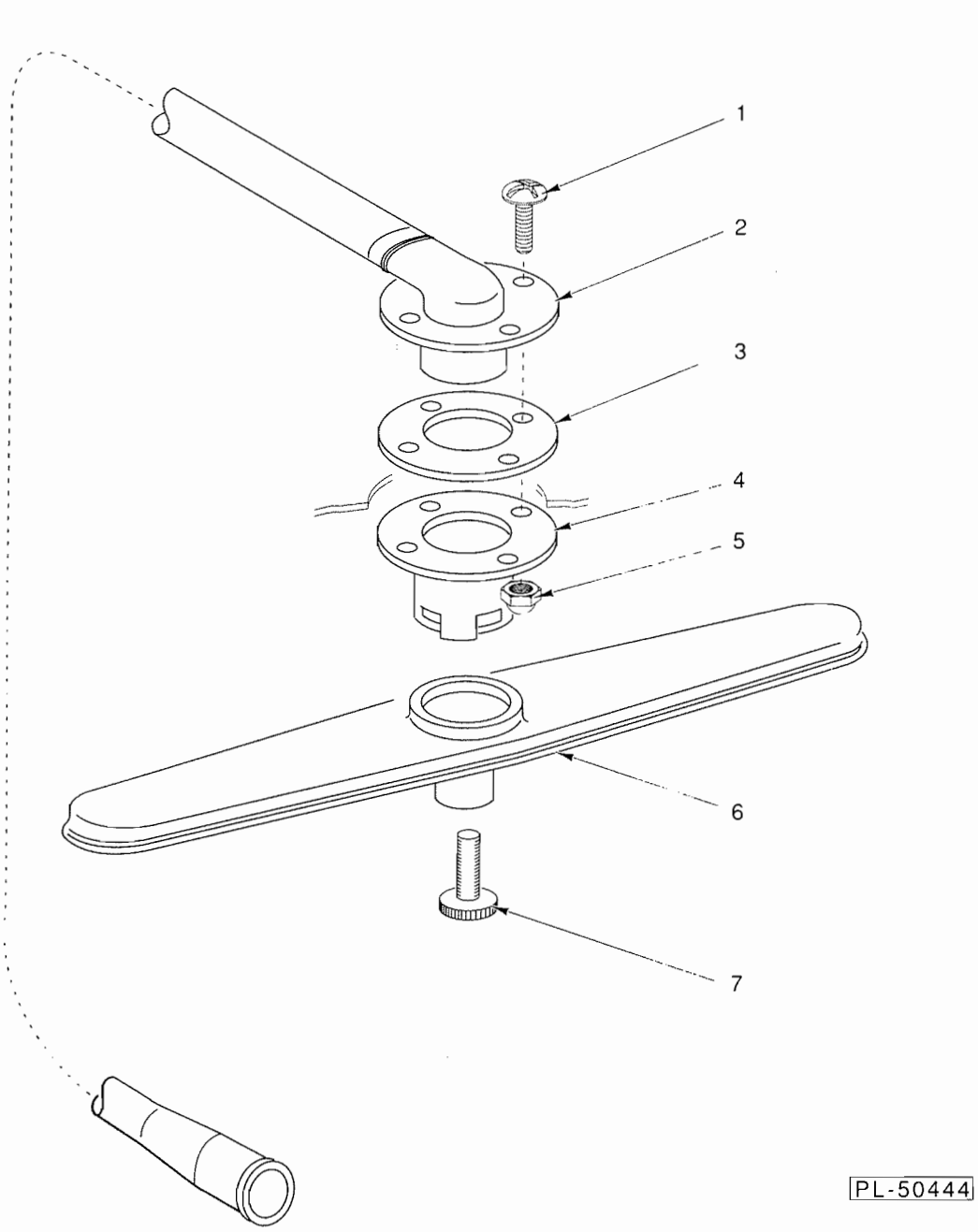
WASH & DRAIN PUMP

ILLUS. PL-50442	PART NO.	NAME OF PART	AMT.
1	435103	Wash Arm Support Assy.	1
2	SC-66-19	Mach. Screw 10-32 x 7/16 Phil Truss Hd.	1
3	83752	Washer - Spring (Impeller)	2
4	107114	Cap - Washer	1
5	81492	Washer - Key	1
6	241053	Impeller - Wash Pump	1
7	435544	Gasket - Ring (Wash Pump)	1
8	436060	Lower Pump Housing	1
9	115453	Top - Drain Pump	1
10	240361	Washer - Shim (.005" Thk.)	AR
11	240360	Washer - Shim (.015" Thk.)	AR
12	240359	Washer - Shim (.030" Thk.)	AR
13	67500-30	"O" Ring	1
14	435102	Kit - Shaft Seal & Drain Impeller Assy. (Incls. Items 3 & 13)	1
15	115525	Channel - Drain (Top Half)	1
16	436059	Plate - Motor Mounting	1
17	240106	Motor Clamp Assy. (WM5C)	3
18	240106	Motor Clamp Assy. (WM5 & WM5H)	2
19	185928	Motor, Seal & Gasket Assy.(115 V., 50/60 HZ.)(Incls. Items 10,11,12,14,21,22,23&24)	1
20	SC-18-71	Mach. Screw 1/4-20 x 1 Phil Pan Hd.	4
21	115716	Gasket - Motor Mounting Plate	1
22	240357	Washer - Shim (.005" Thk.)	AR
23	240358	Washer - Shim (.015" Thk.)	AR
24	240356	Washer Shim (.030" Thk.)	AR
25	240229	Washer - Shim (.048" Thk.)	AR
26	116003	Connector - Overhead	1
27	240202-1	Clamp - Hose (1.468" Dia.)	1
28	115681-2	Cover - Inlet	1
29	SC-93-4	Mach. Screw 8-32 x 1/2 Phil. Pan Hd. SST	4
30	SC-118-22	Mach. Screw 10-24 x 5/8 Phil Truss Hd.	4
31	SC-109-58	Mach. Screw 10-24 x 1 Phil Pan Hd.	4
32	436106	Ring - Seal	1



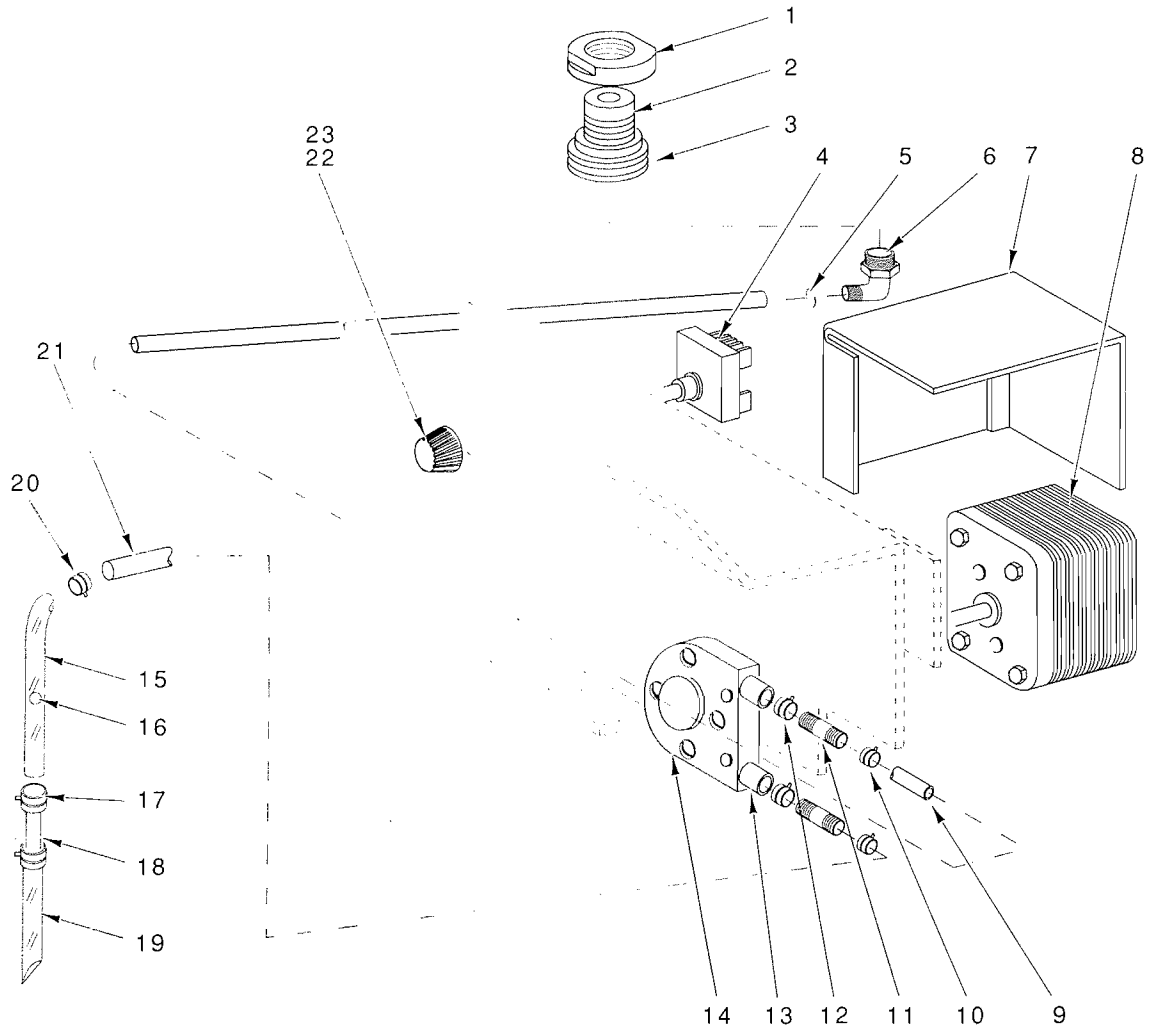
WASH ARM & STRAINER

ILLUS. PL-50443	PART NO.	NAME OF PART	AMT.
1	436111	Screw - Wash Arm Retaining	1
2	436108	Guide - Wash Arm	1
3	436107	Arm - Wash	1
4	436109	Nut - Wash Arm	1
5	435528	Strainer Assy.	1
6	115479-3	Seat - Strainer	1
7	185616	Nut - Thermostat	1
8	67500-117	"O" Ring	1
9	WS-29-99	Washer	3
10	292345	Clip - Locator	2
11	436110	Plug - Clean-out	2



UPPER WASH ARM

ILLUS. PL-50444	PART NO.	NAME OF PART	AMT.
1	SC-118-22	Mach. Screw 10-24 x 5/8 Phil Truss Hd.	4
2	436126	Feed Pipe - Upper Wash	1
3	436125	Gasket - Upper Wash	1
4	185668	Bearing - Upper Wash	1
5	NS-25-1	Nut-Crown 10-24	4
6	165091	Upper Wash Arm Assy.	1
7	165097	Screw - Arm Retaining	1

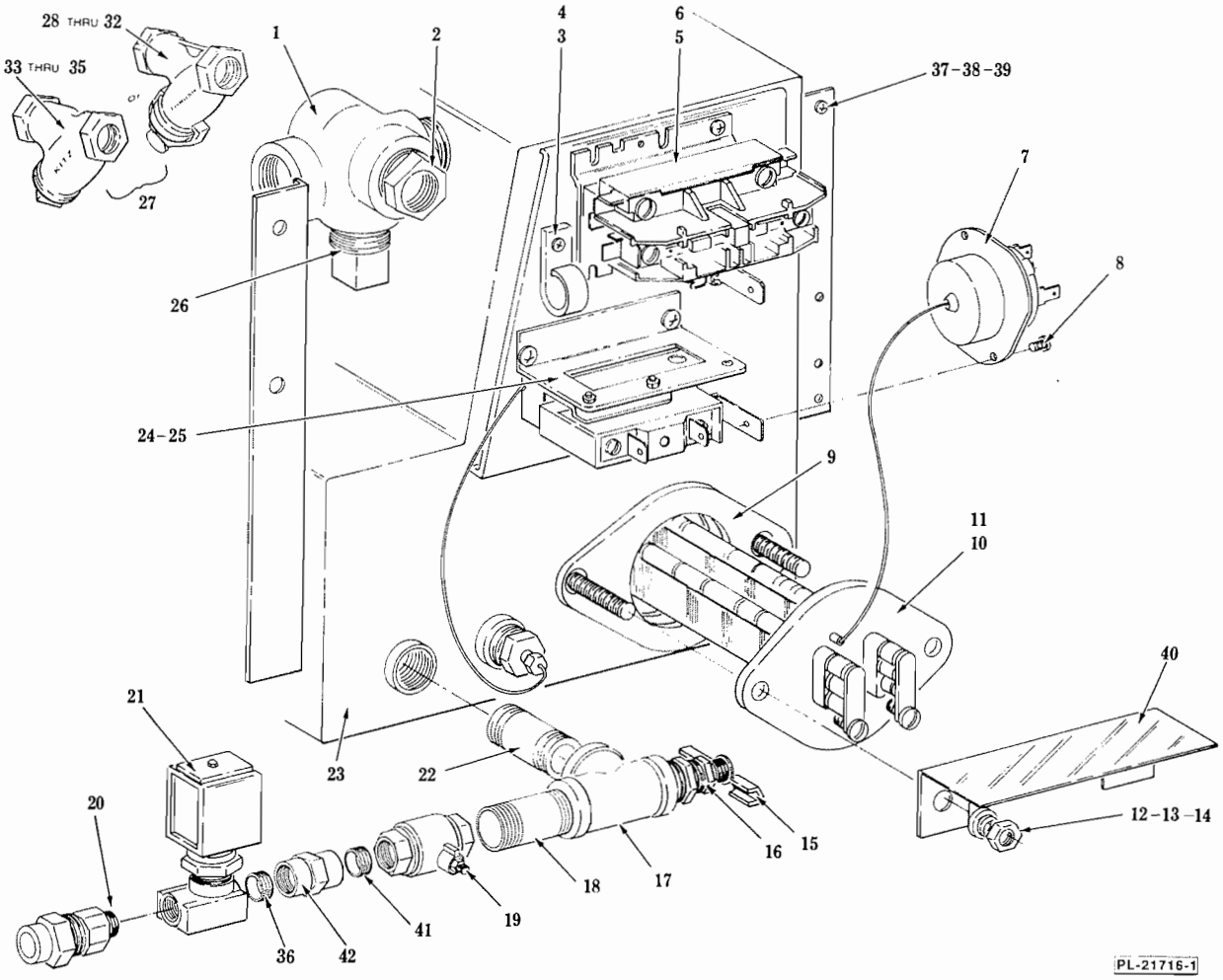


PL-50445

SANITIZER (WM5C)

SANITIZER (WM5C)

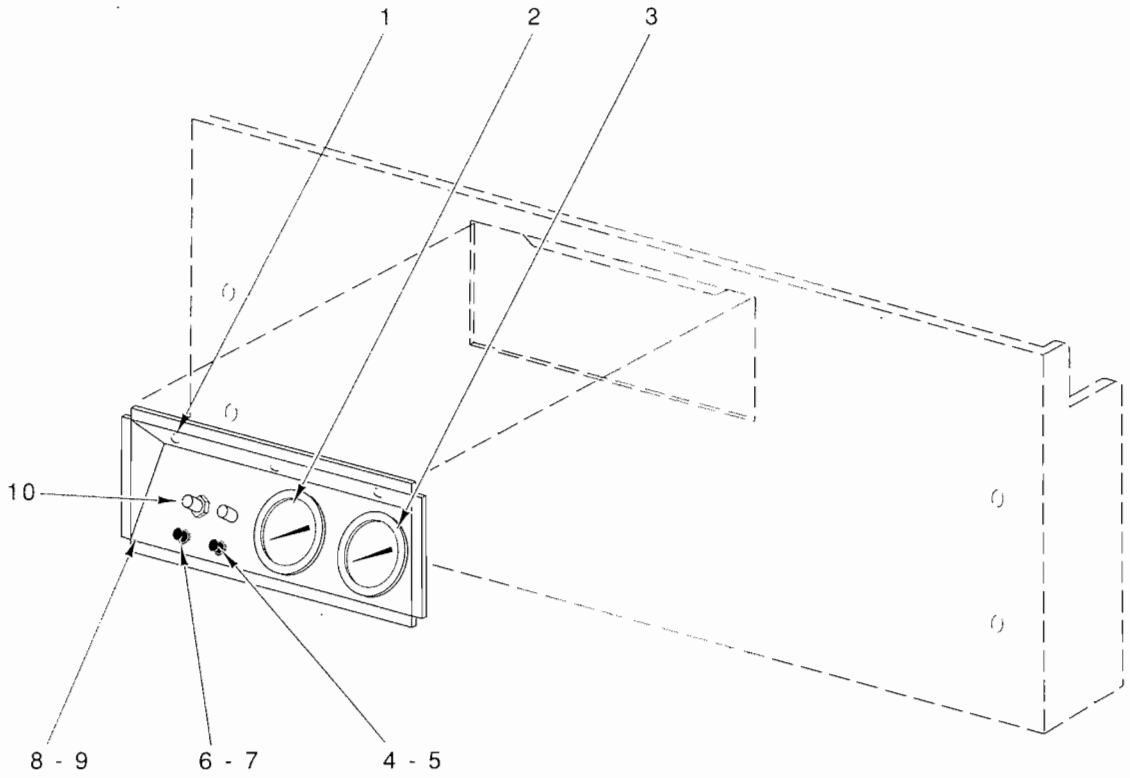
ILLUS. PL-50445	PART NO.	NAME OF PART	AMT.
1	116198-1	Nut - Adapter	1
2	270478	Adapter - Bulkhead (1" Tank Hole)	1
3	115840	Gasket - Bulkhead Adapter	1
4	87711-204	Switch - Rotary (Incls. Int. Tooth Lock Washer & Nut)	2
5	67500-98	"O" Ring	1
6	122419-1	Elbow 1/4 x 90° (Hose)	1
7	185962	Baffle - Pump Motor	1
8	185097-1	Pump Motor Assy. (115V., 60 Hz.)	1
9	123213-10	Tubing - Vinyl 18" Lg.	1
10	113156-1	Clamp - Hose 5/16	5
11	122870	Connector - Line	3
12	185111-1	Clamp - Hose 3/8	4
13	436751	Tubing - Chemical Pump	1
14	185095	Pump - Peristalic	1
15	538147	Tube - Plastic	1
16	BA-2-42	Ball 3/16 Dia.	1
17	185111-3	Clamp - Hose 7/16	1
18	185105-12	Tubing 22" Lg.	1
19	185112	Stand Pipe 20 1/2" Lg.	1
20	185111-3	Clamp - Hose 7/16	1
21	123213-5	Tubing 5/16 x 56" Lg.	1
22	294713	Knob - Rotary Switch	2
23	294730	Label - Sani-Cycle	1



HOT WATER BOOSTER (WM5H)

HOT WATER BOOSTER (WM5H)

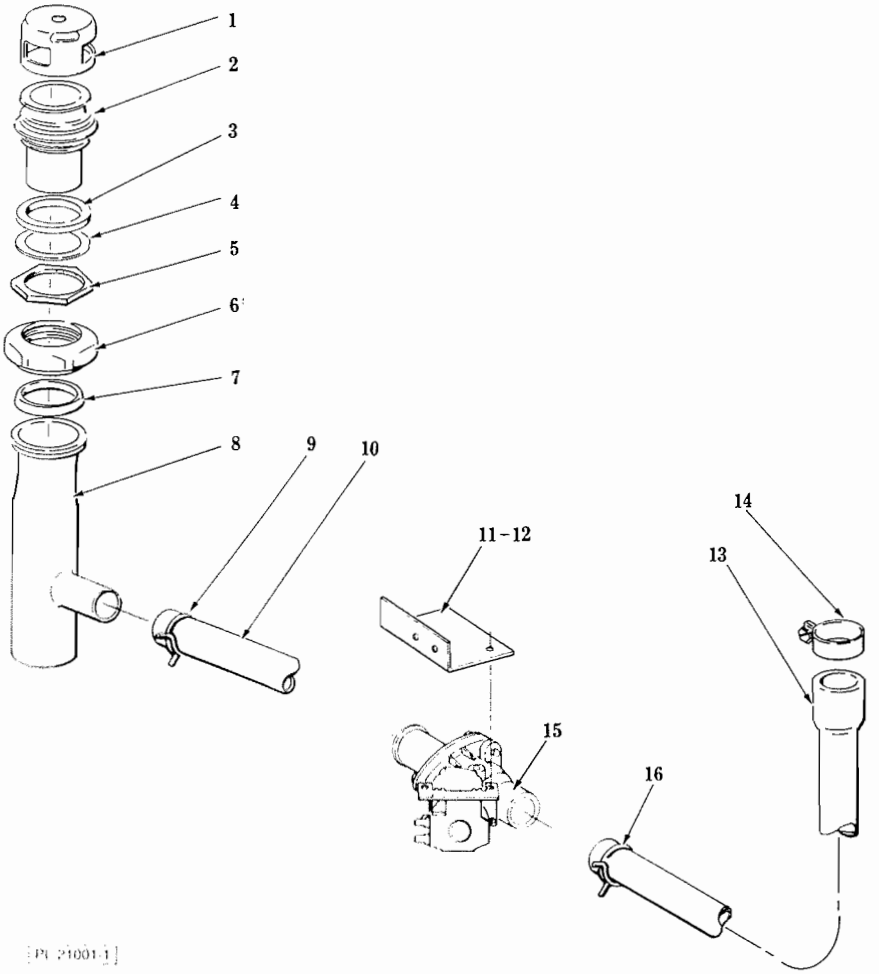
ILLUS. PL-21716-1	PART NO.	NAME OF PART	AMT.
1	66394	Manifold - Thermometer Bulb	1
2	107218	Coupling - Thermometer Bulb	1
3	294677-2	Clamp - Wire (1/2" I.D.)	1
4	SD-8-43	Self-Tapping Screw 8-18 x 3/8 Phil Rd. Hd., Type B	1
5	87713-75-1	Contactor - Single Pole 110-120 V. 50/60 HZ.	1
6	SD-8-25	Self-Tapping Screw 10-16 x 3/8 Phil Bind Hd., Type B	2
7	270411	Protector - Hi-Limit	1
8	SD-8-43	Self-Tapping Screw 8-18 x 3/8 Phil Rd. Hd., Type B	2
9	293598	Gasket - Heater Mounting	1
10	270413-2	Heater Element Assy. (240 V./1 Ph.) (7 KW)	AR
11	270413-3	Heater Element Assy. (208 V./1 Ph.) (7 KW)	AR
12	NS-15-11	Full Nut 5/16-18 Hex	2
13	WL-6-22	Lockwasher 5/16 Light	2
14	WS-17-21	Washer	2
15	186549	Drain - Petcock	1
16	FP-27-5	Bushing - Pipe 3/8 to 1/4 Face Reducing	1
17	FP-19-12	Tee - Pipe 3/8 x 3/8 x 3/8	1
18	FP-40-25	Pipe 3/8 x 2 5/8	1
19	274996	Valve - Ball 3/8	1
20	FP-80-28	Union - Pipe 3/8 x 3/8	1
21	270239-1	Solenoid Valve 3/8 (115 V., Incls. Coil) (Jackes-Evans)	1
22	FP-46-65	Pipe 3/8 x 1 3/4	1
23	270554	Body - Weldment Booster Tank	1
24	294681-15-1	Thermostat - Booster (Adjustable)	1
25	SD-17-29	Self-Tapping Screw 6-20 x 3/8 Phil. Truss Hd., Type AB	2
26	FP-66-4	Pipe Plug 1/2	1
27	270331	1/2" Line Strainer	1
28	82230	Screen (Thrush)	1
29	102518	Seal (Thrush)	1
30	82236	Clamp (3/4 Line Strainer) (Thrush)	1
31	82238	Thumb Screw (Thrush)	1
32	67500-59	"O" Ring (Thrush)	1
33	270259	Plug - Branch (Kitz)	1
34	270260	Screen (Kitz)	1
35	270261	Gasket (Kitz)	1
36	FP-75-17	Nipple 3/8 x 3/4 Lg. (TBE)	1
37	SC-119-9	Mach. Screw 10-24 x 1/2 Phil Truss Hd., "Special"	2
38	WL-6-6	Lockwasher 10 Light	2
39	WS-23-3	Washer	2
40	270412	Barrier - Capillary Tube	1
41	FP-75-17	Nipple 3/8 x 3/4 Lg. (TBE)	1
42	FP-22-8	Union - Pipe 3/8 Straight	1
	270380	Coil - Solenoid Valve (115V) (Jackes-Evans)	1
	270381	Solenoid Valve Repair Kit (Jackes-Evans)	1



PL-50441

LOWER CONTROLS

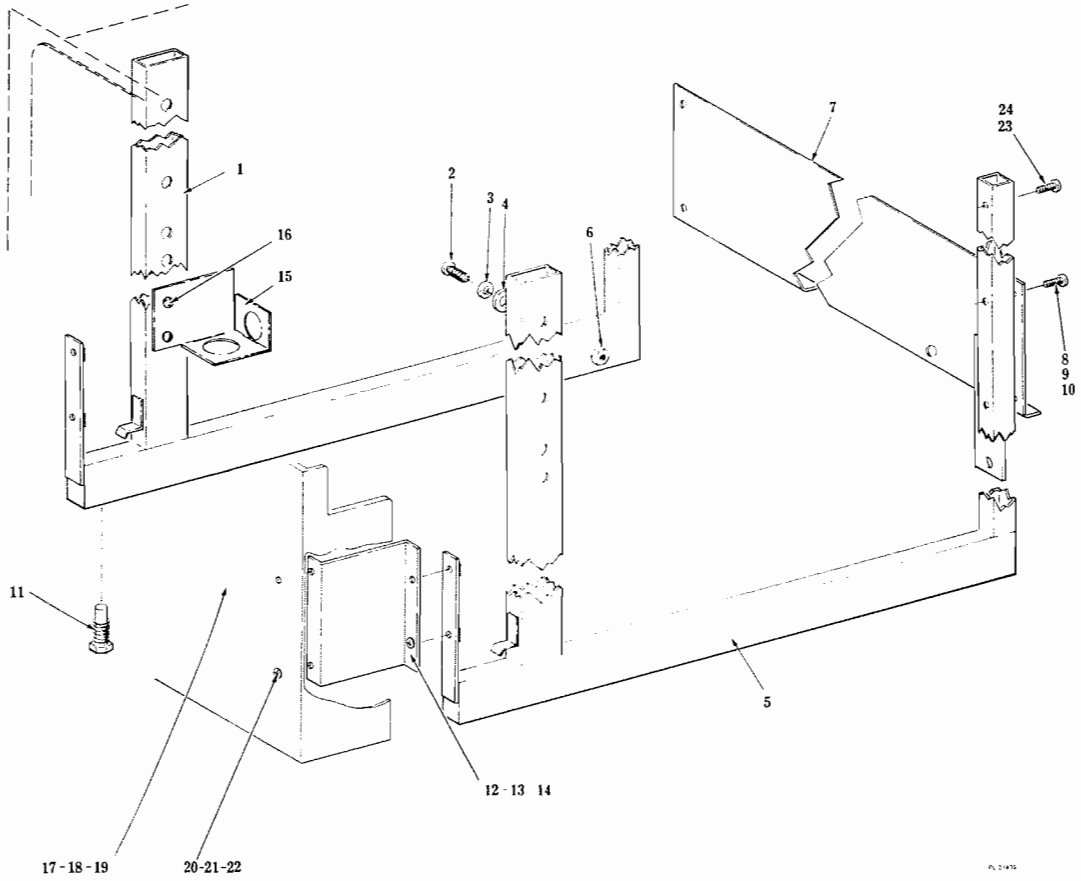
ILLUS. PL-50441	PART NO.	NAME OF PART	AMT.
1	SD-26-9	Self-Tapping Screw 10-16 x ½ Phil. Truss Hd., Type AB	3
2	435502	Thermometer (Wash)	1
3	276923-8	Thermometer (Rinse)	1
4	294700-1	Light - Pilot (Red)	1
5	RR-11-63	Retaining Ring	1
6	294700-12	Light - Pilot (WM5H)	1
7	RR-11-63	Ring - Retaining (WM5H)	1
8	435500-2	Control Panel & Trim (WM5H)	1
9	435500-3	Control Panel & Trim (WM5 & 5C)	1
10	87711-148-2	Switch - Toggle 2 Pos. (Incls. 2 Lock Nuts & Lockwasher)	1



[PL 21001-1]

DRAIN

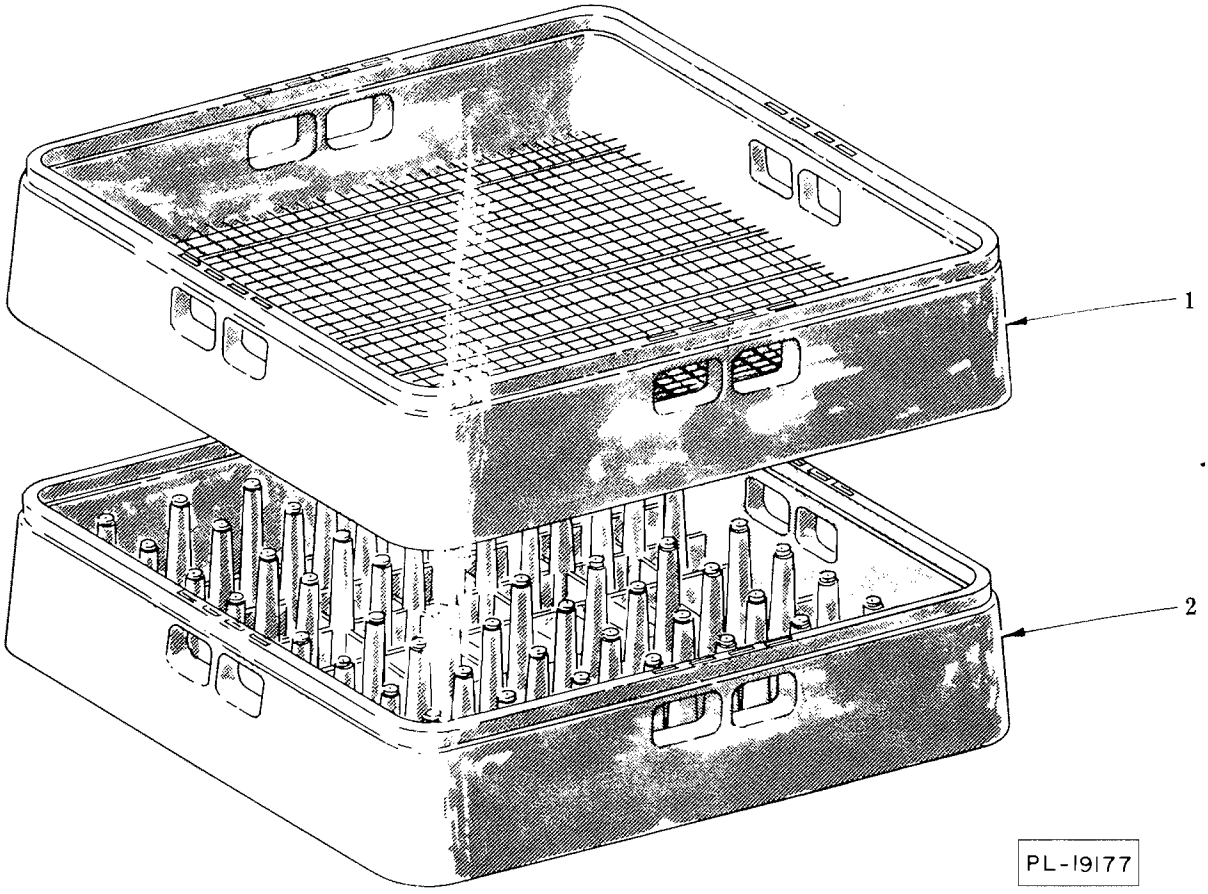
ILLUS. PL-21001-1	PART NO.	NAME OF PART	AMT.
1	64052	Cap - Overflow	1
2	121975	Overflow Assy.	1
3	64051	Gasket - Overflow Tube	2
4	WS-14-37	Washer	1
5	64050	Locknut - Overflow	1
6	111690	Nut - Drain Connection	1
7	111691	Washer - Drain Connection	1
8	110821	Drain Connection Assy. (Incls. Items 6 & 7)	1
9	102004-2	Clamp - Tube	2
10	110806-10	Tube - Drain	1
11	270544	Bracket - Drain Valve	1
12	SD-22-8	Self-Tapping Screw 10-16 x 3/8 Rd. Hd., Type AB	4
13	242211	Tube - Flex Drain	1
14	240202-3	Clamp - Hose	1
15	270399-3	Drain Valve Assy. (120 V., 50/60 Hz.)	1
16	102004-2	Clamp - Tube	1



FRAME AND PANEL KITS

FRAME AND PANEL KITS

ILLUS. PL-21839	PART NO.	NAME OF PART	AMT.
1	270548	Frame Assy. (L.H.)	1
2	SC-66-30	Mach. Screw 1/4-20 x 3/4 Phil Truss Hd.	4
3	WS-22-35	Washer (Nylon)	4
4	WS-30-4	Washer	AR
5	270547	Frame Assy. (R.H.)	1
6	NS-31-20	Stop Nut 1/4-20 Hex	4
7	292407-1	Rear Support Assy.	1
8	SC-119-9	Mach. Screw 10-24 x 1/2 Phil Truss Hd., "Special"	4
9	WS-23-3	Washer	4
10	WL-6-6	Lockwasher 10 Light	4
11	241857	Foot - Leveling	4
12	292972-1	Front Panel Bracket Assy	2
13	SC-66-6	Mach. Screw 10-24 x 1/2 Phil. Truss Hd.	4
14	WL-6-6	Lockwasher 10 Light	4
15	270556	Bracket - Thermometer Bulb (WM5 & 5C)	1
16	SD-8-25	Self-Tapping Screw 10-16 x 3/8 Phil Bind Hd., Type B	2
17	270568-4	Front Panel Assy. (WM5)	1
18	270568-5	Front Panel Assy. (WM5C)	1
19	270568-6	Front Panel Assy. (WM5H)	1
20	SC-66-6	Mach. Screw 10-24 x 1/2 Phil. Truss Hd.	4
21	WS-23-3	Washer	4
22	WL-6-6	Lockwasher 10 Light	4
23	SC-66-6	Mach. Screw 10-24 x 1/2 Phil. Truss Hd.	4
24	NS-31-15	Stop Nut - Special 10-24 Hex (SST)	4
	ML-33569-Z	Top Panel Kit (Converts to Counter Top Mach.)	1
	ML-33999-Z	Left Side Panel Kit	1
	ML-38386-Z	Right Side Panel Kit	1



RACK UNIT

ILLUS. PL-19177	PART NO.	NAME OF PART	AMT.
1	105114	Rack - Combination	1
2	105113	Rack - Peg	1
	292779-1	Rack Riser - Peg	1
	292779-2	Rack Riser - Combination	1