HOBART

CATALOG OF REPLACEMENT PARTS



1HF85CF STAND ALONE FRYER

ML-136819 **1HF85CF**

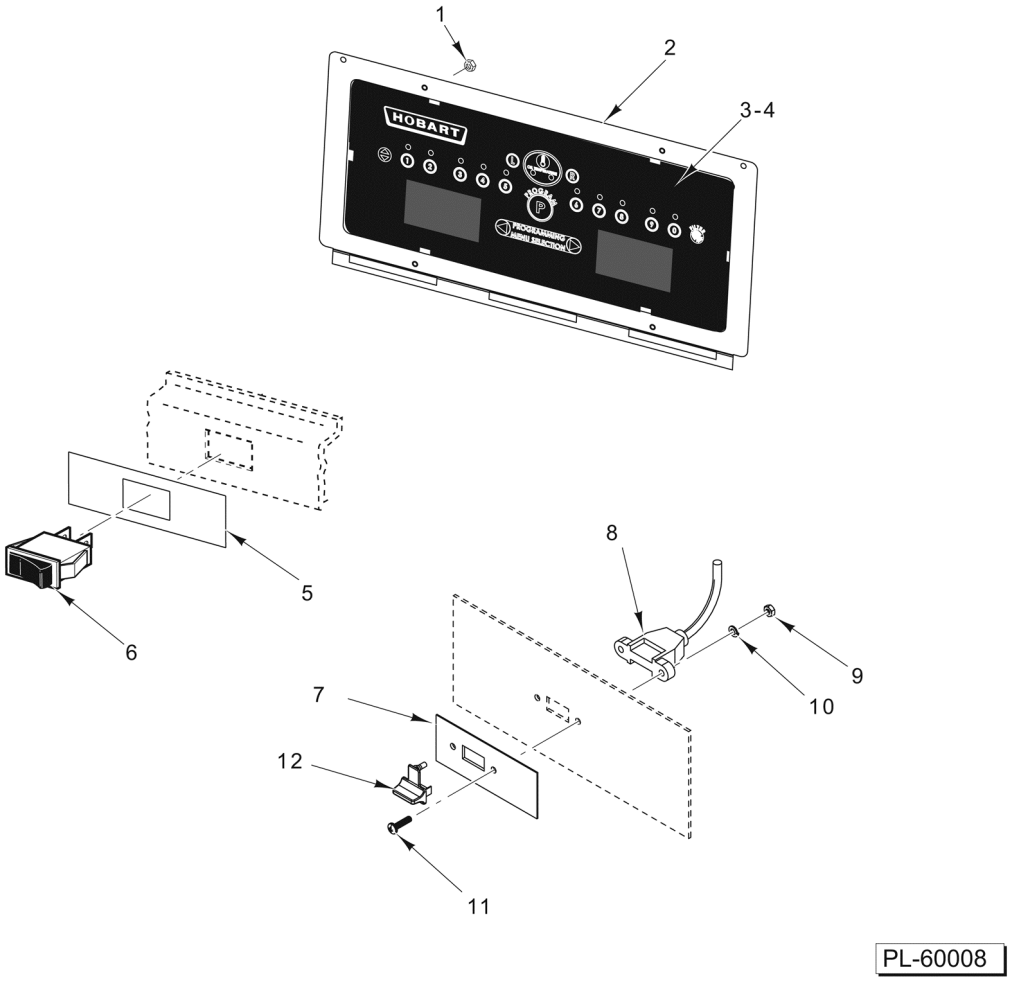
A product of HOBART 701 S. RIDGE AVENUE TROY, OHIO 45374-0001

FORM 43259 (November 2015)

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Table of Contents

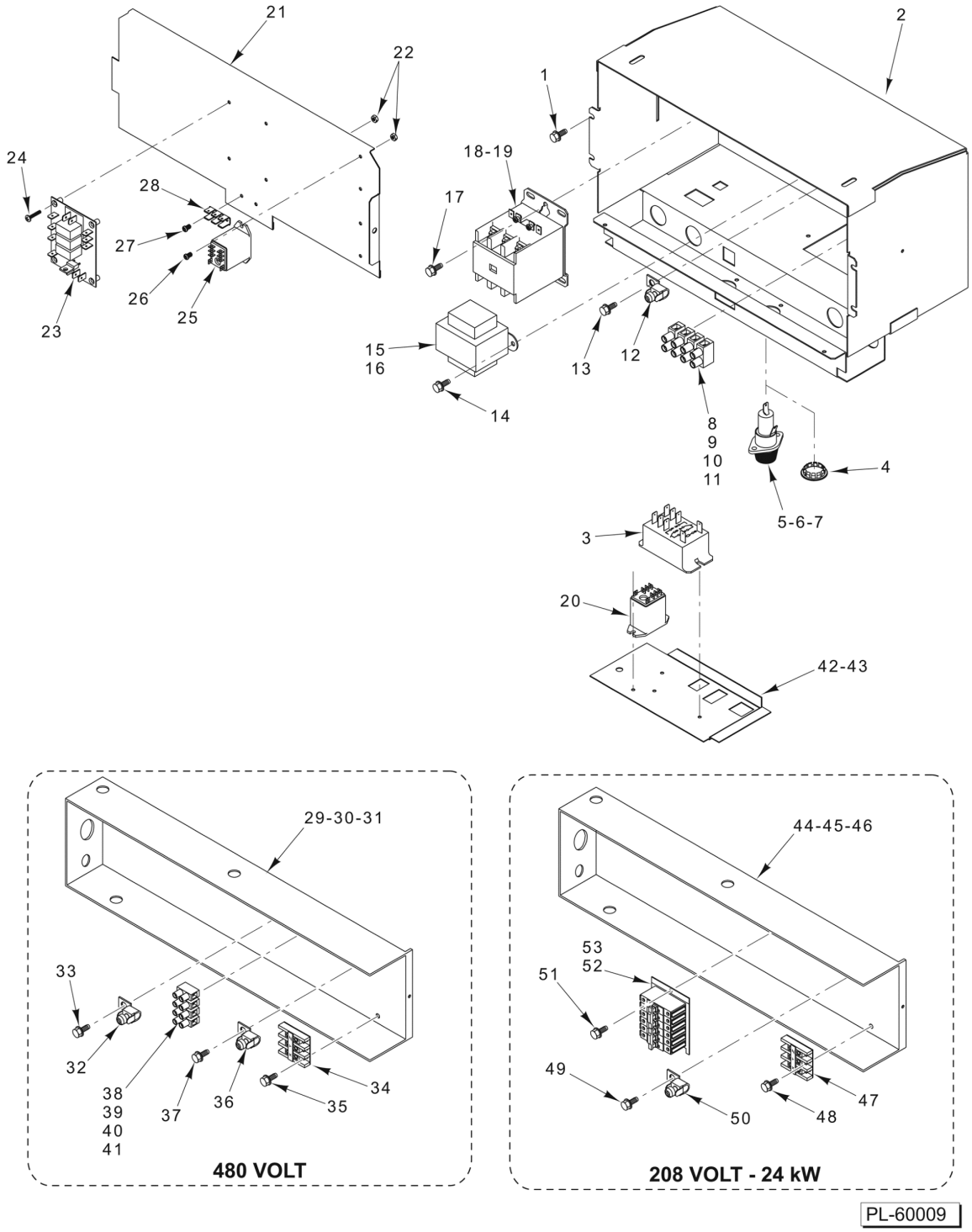
5 CONTROL PANEL
7 POWER SUPPLY BOX
9 BODY ASSEMBLY
11 HEATING ELEMENT ASSEMBLY
13 TANK AND DRAIN
15 OIL RETURN
17 FILTER ASSEMBLY
19 BASKETLIFT COMPONENTS



CONTROL PANEL

CONTROL PANEL

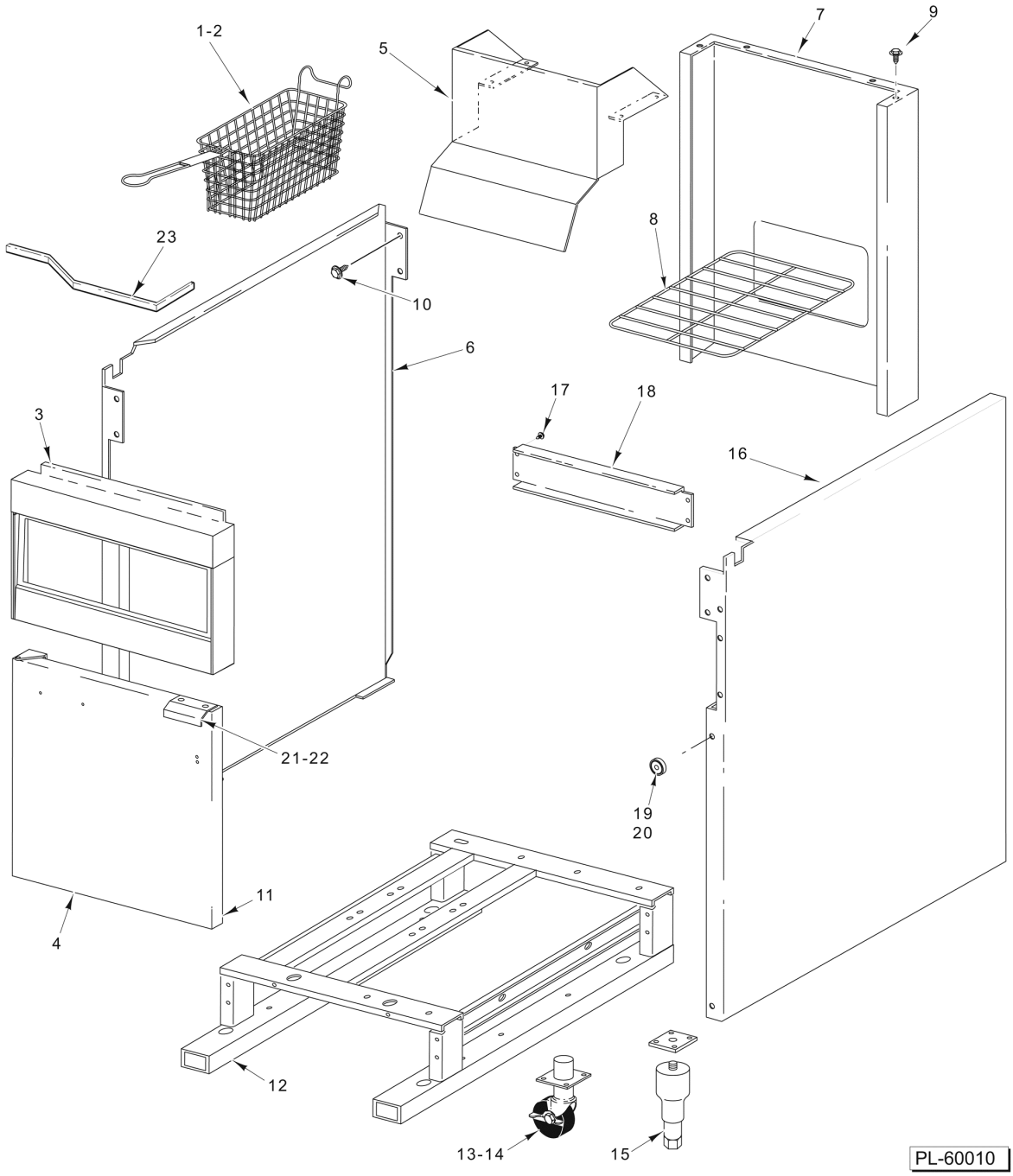
ILLUS. PL-60008	PART NO.	NAME OF PART	AMT.
1	NS-046-89	Nut Assy. 6-32 Hex	4
2	00-426815-000G2	Plate Assy. - Mounting	1
3	00-913012-00004	Computer Cooking Assy. (Filter Button) (Incls. Item 4)	1
4	00-958621-00001	Overlay - Hobart (Filter Button)	1
5	00-428906-00001	Overlay - Power	1
6	00-427755-000G1	Rocker Switch Assy	1
7	00-428906-00004	Overlay (USB Port)	1
8	00-959000-000G1	Cable Assy. (USB) (1 Ft.) (Incls. Items 9 thru 12)	1
9		Nut 4-40 Hex	2
10		Lockwasher #4	2
11		Screw 4-40 x 1/2	2
12	00-959000-00002	Cap (USB)	1



POWER SUPPLY BOX

POWER SUPPLY BOX

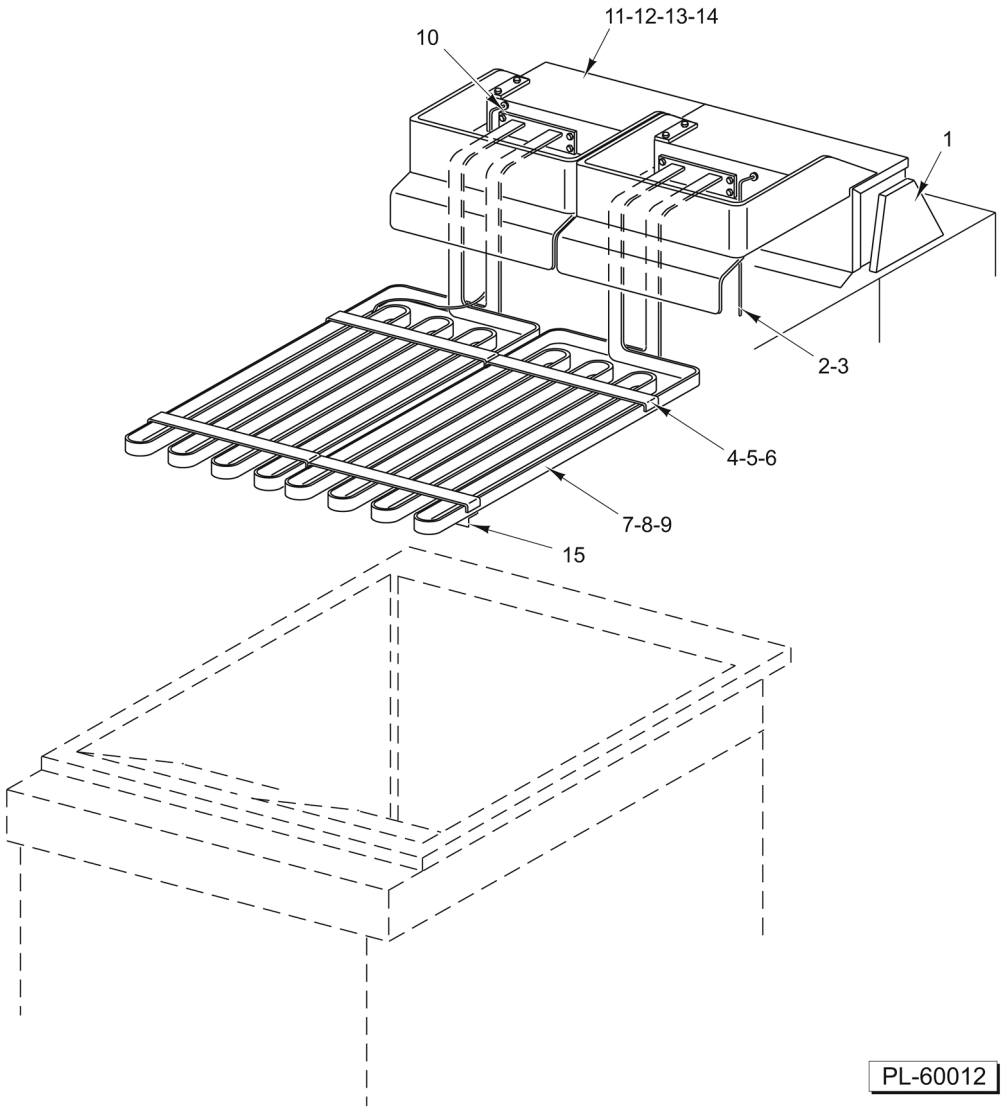
ILLUS. PL-60009	PART NO.	NAME OF PART	AMT.
1	SD-036-80	Self-Tapping Screw 8-32 x 3/8 Hex Washer Hd., Type TT	4
2	00-497095-00002	Box - Power Supply	1
3	00-428864-00001	Relay (Filter)	1
4	PB-002-26	Plug - Button	AR
5	SD-036-80	Self-Tapping Screw 8-32 x 3/8 Hex Washer Hd., Type TT	4
6	FE-019-40	Fuse (15 Amp., 300 V.)	2
7	FE-023-55	Holder - Fuse (15 Amp., 300 V.)	2
8	00-414208-00002	Barrier - Terminal	1
9	NS-009-07	Nut 6-32 Hex	2
10	SC-119-90	Mach. Screw 6-32 x 1 Slotted Pan Hd	2
11	WL-004-40	Lockwasher #10 Helical	2
12	00-417856-00001	Lug - Grounding (With Set Screw)	1
13	SD-032-07	Self-Tapping Screw 10-24 x 1/2 Hex Washer Hd., Type TT	1
14	SD-032-07	Self-Tapping Screw 10-24 x 1/2 Hex Washer Hd., Type TT	2
15	00-411500-00012	Transformer (120 VAC, 28 V., 40 VA)	1
16	00-411500-00013	Transformer (200-240 VAC, 28 V., 20 VA)	1
17	SD-036-96	Self-Tapping Screw 8-18 x 3/4 Hex Hd., Type AB	8
18	00-411497-000C7	Contactor (3-Pole) (50 Amp.)	AR
19	00-411497-000C6	Contactor (3-Pole) (50 Amp., 120 V.)	AR
20	00-416535-00004	Switch - Relay (24 V.)	1
21	00-497096-00002	Plate - Temperature Board	1
22	NS-009-02	Nut 4-40 Hex	4
23	00-427759-00001	Control - Interface	1
24	SD-024-40	Self-Tapping Screw 6-32 x 5/8 Phil. Pan Hd., Type TT	4
25	00-416535-00004	Switch - Relay (24 V.)	1
26	SC-060-23	Mach. Screw 4-40 x 1/4 Slotted Rd. Hd	2
27	SC-060-23	Mach. Screw 4-40 x 1/4 Slotted Rd. Hd	2
28	00-419317	Terminal - Stationary	1
29	00-497266-000G4	Box - Power Supply (480 V.) (Incls. Items 30 thru 41)	1
30	00-428270-000G3	Box - Breaker	1
31	00-428271-00005	Lid - Breaker Box Small	1
32	00-417856-00001	Lug - Grounding (With Set Screw)	1
33	SD-036-96	Self-Tapping Screw 8-18 x 3/4 Hex Hd., Type AB	1
34	00-410472-00008	Block - Terminal (3-Pole)	1
35	SD-036-96	Self-Tapping Screw 8-18 x 3/4 Hex Hd., Type AB	1
36	00-417856-00001	Lug - Grounding (With Set Screw)	1
37	SD-036-96	Self-Tapping Screw 8-18 x 3/4 Hex Hd., Type AB	1
38	00-414208-00002	Barrier - Terminal	1
39	NS-009-07	Nut 6-32 Hex	2
40	SC-119-90	Mach. Screw 6-32 x 1 Slotted Pan Hd	2
41	WL-004-40	Lockwasher #10 Helical	2
42	00-499219-000G1	Plate - Control Mounting (Incls. Items 3, 20, & 43)	1
43	00-499219-00001	Plate - Control Mount	1
44	00-497266-000G2	Box - Power Supply (208 V.) (Incls. Items 45 thru 53)	1
45	00-428270-000G2	Box - Breaker	1
46	00-428271-00004	Lid Breaker Box With Breakers	1
47	00-410472-00008	Block - Terminal (3-Pole)	1
48	SD-036-96	Self-Tapping Screw 8-18 x 3/4 Hex Hd., Type AB	2
49	SD-036-96	Self-Tapping Screw 8-18 x 3/4 Hex Hd., Type AB	1
50	00-417856-00001	Lug - Grounding (With Set Screw)	1
51	SD-036-96	Self-Tapping Screw 8-18 x 3/4 Hex Hd., Type AB	2
52	00-497265-00001	Breaker (3-Pole) (208 V.)	2
53	00-497361-00002	Stand - Breaker	1
	00-497096-00003	Control Panel Extension	1



BODY ASSEMBLY

BODY ASSEMBLY

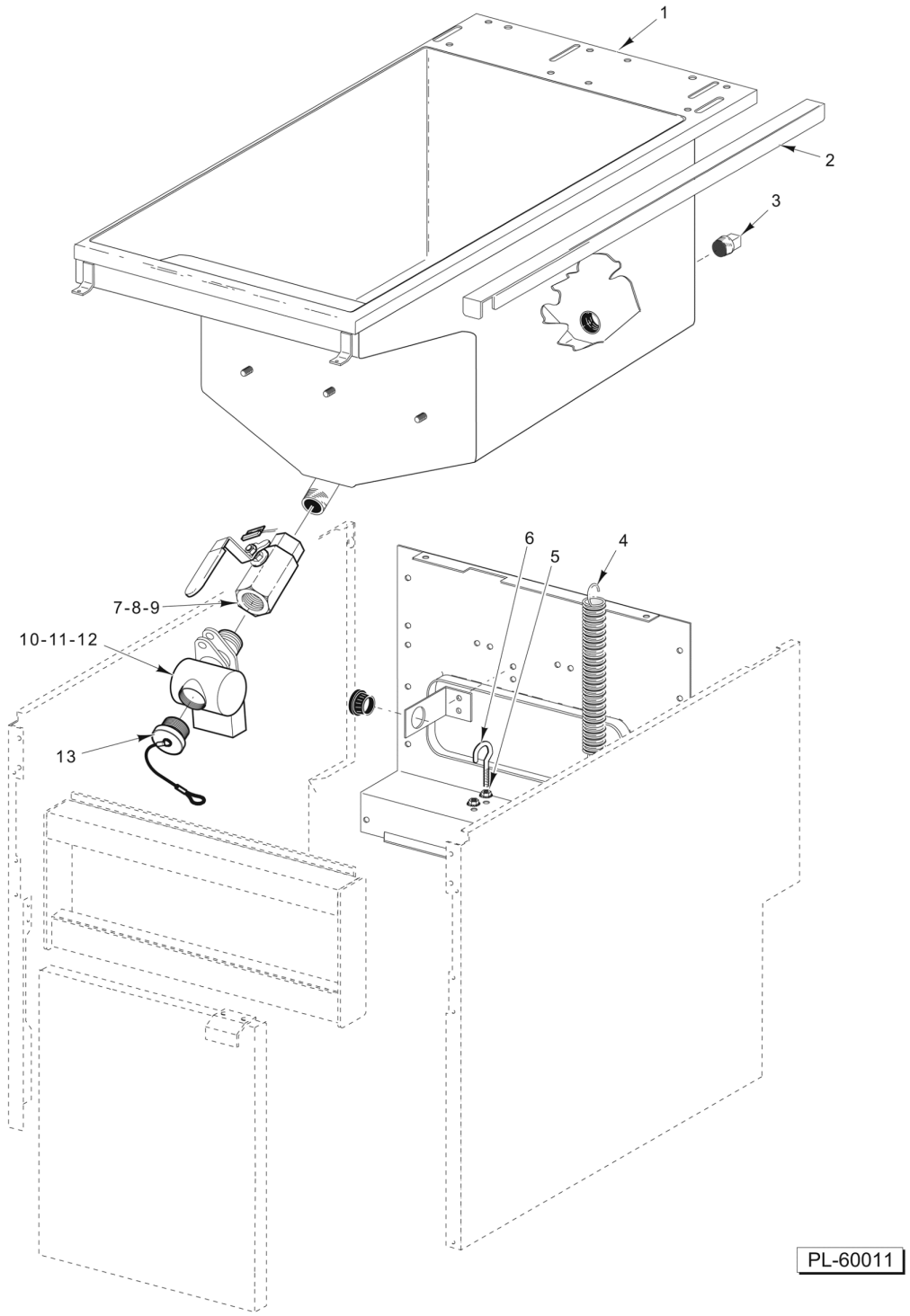
ILLUS. PL-60010	PART NO.	NAME OF PART	AMT.
1	00-499223-00004	Basket - Twin	AR
2	00-499223-00011	Basket - Single	AR
3	00-426806-000G4	Frame - Front Assy	1
4	00-499487-000G7	Door Assy. (LH) (With Hinge) (SST)	1
5	00-421912-000G1	Hanger - Single Basket	1
6	00-419777-00003	Body - LH Side (SST)	1
7	00-422020-000G4	NLA - Obsolete--Flue Wrap (SST)	1
8	00-427883-00004	Screen - Basket Support	1
9	SD-032-07	Self-Tapping Screw 10-24 x 1/2 Hex Washer Hd., Type TT	2
10	SD-032-07	Self-Tapping Screw 10-24 x 1/2 Hex Washer Hd., Type TT	8
11	00-420769-00001	Bumper - Rubber	1
12	00-956906-000G4	Body - Bottom Frame	1
13	00-418907-00001	Caster - Swivel Assy. (Adjustable)	2
14	00-418907-00003	Caster	2
15	00-413112-00007	Leg (6-1/4 In.) (SST)	4
16	00-419777-00004	Body - RH Side (SST)	1
17	SD-032-07	Self-Tapping Screw 10-24 x 1/2 Hex Washer Hd., Type TT	10
18	00-418320-00001	Bracket - Rear Support	1
19	RS-032-96	Rivet - Pop	1
20	00-497296-000G1	Magnet Assy	1
21	00-419653	Handle	1
22	RS-032-96	Rivet - Pop	2
23	00-409300-00005	Rod - Clean-Out	1
	00-421756-00001	Brush - Fryer Cleaning	1



HEATING ELEMENT ASSEMBLY

HEATING ELEMENT ASSEMBLY

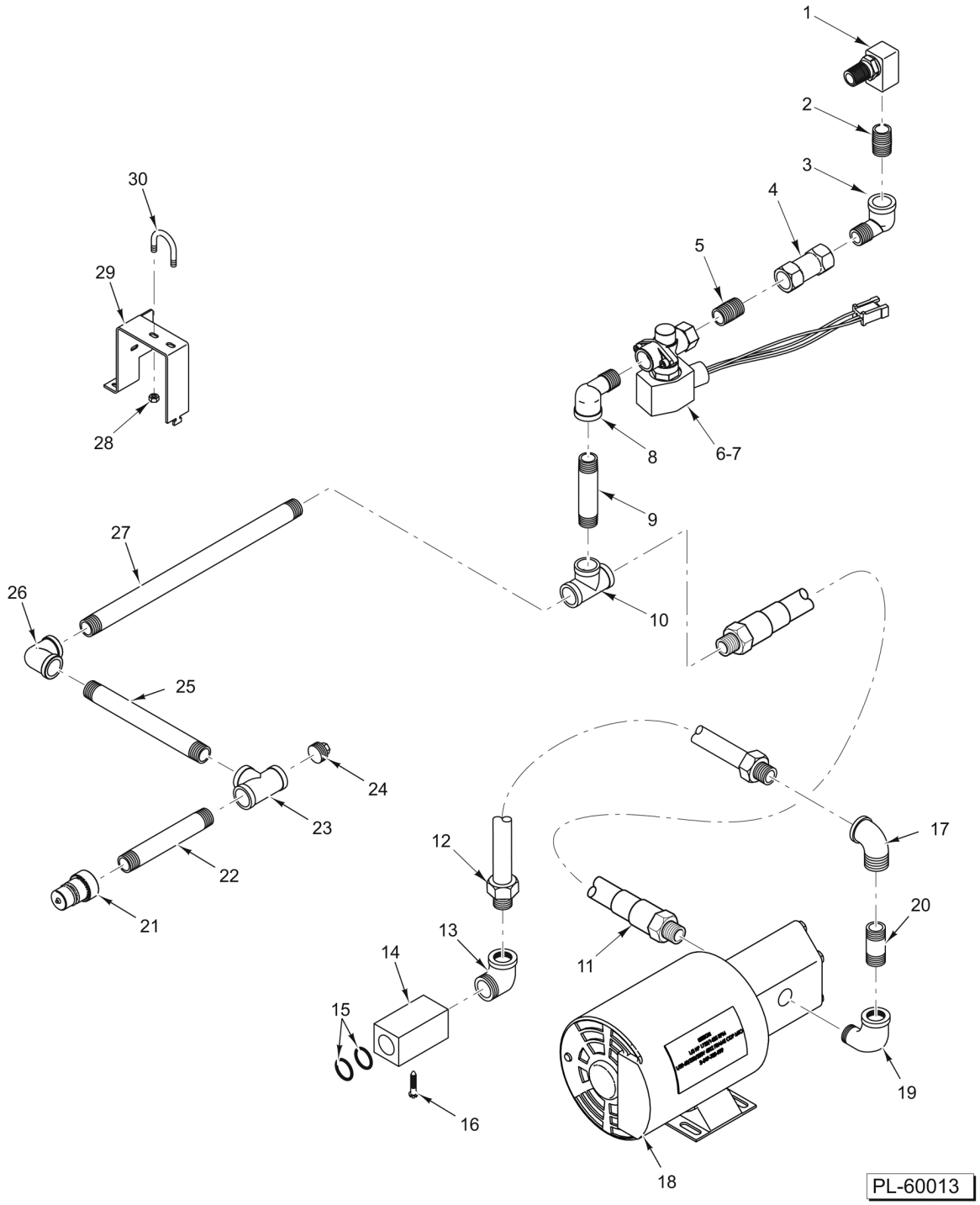
ILLUS. PL-60012	PART NO.	NAME OF PART	AMT.
1	00-422415-000G1	Wire Chase Assy	1
2	00-422737-00001	Probe - Thermistor	1
3	00-419592-00001	Clip - Thermistor Probe	AR
4	00-416782-00001	Bracket - Hi-Limit	AR
5	00-422380-00001	Clamp - Rear Lower Element	1
6	00-422381-000G1	Clamp - Top Element Assy	4
7	00-421892-000G1	Element Assy. (208 V., 12000 kW)	2
8	00-421892-000G4	Element Assy. (480 V., 12000 kW)	2
9	00-421892-000G3	Element Assy. (240 V., 12000 kW)	2
10	00-414305-00001	Gasket - Wire Chase	2
11	00-421829-000G1	Element Head Assy	1
12	00-426801-00001	Switch - Wired	1
13	00-414146-00002	Thermostat Hi-Limit	1
14	00-426801-00002	Magnet - Switch Element Head	1
15	00-422414-00001	Clamp - Front Lower Element	1



TANK AND DRAIN

TANK AND DRAIN

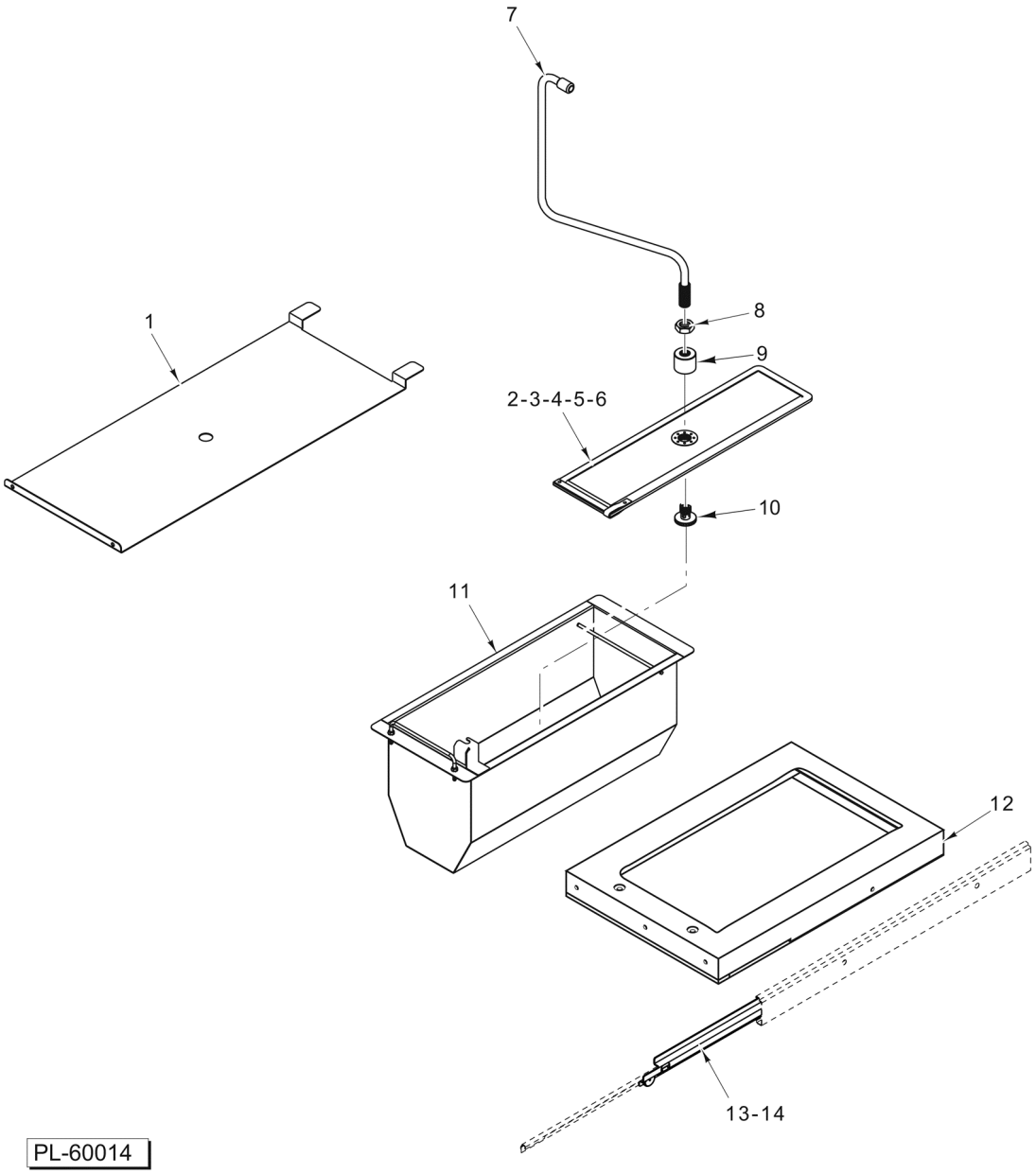
ILLUS. PL-60011	PART NO.	NAME OF PART	AMT.
1	00-421842-000G3	Tank Assy	1
2	00-410863-00007	Channel - Grease	1
3	FP-028-14	Pipe - Plug 1/2 Sq. Hd	AR
4	00-406363-00001	Spring	AR
5	NS-047-69	Lock Nut 6-32 Hex	AR
6	00-402570-00003	Eye Bolt	AR
7	00-426803-000G8	Valve Assy. (Incls. Items 8 & 9)	1
8	00-426805-000G1	Switch Assy	1
9	00-426801-00002	Magnet - Switch Element Head	1
10	00-956829-000G2	Pipe - Drain	1
11	00-420726-00003	Flange - Pipe (1-1/4)	1
12	00-420553-00002	Gasket - Silicone	1
13	00-497571-000G1	Plug - Drain	1
	00-422377-000G1	Brace - Spring Retainer	1
	00-497572-000G2	Pipe - Boil Out Bypass	1
	00-958043	Guide - Suction Block	1


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PL-60013

OIL RETURN

OIL RETURN

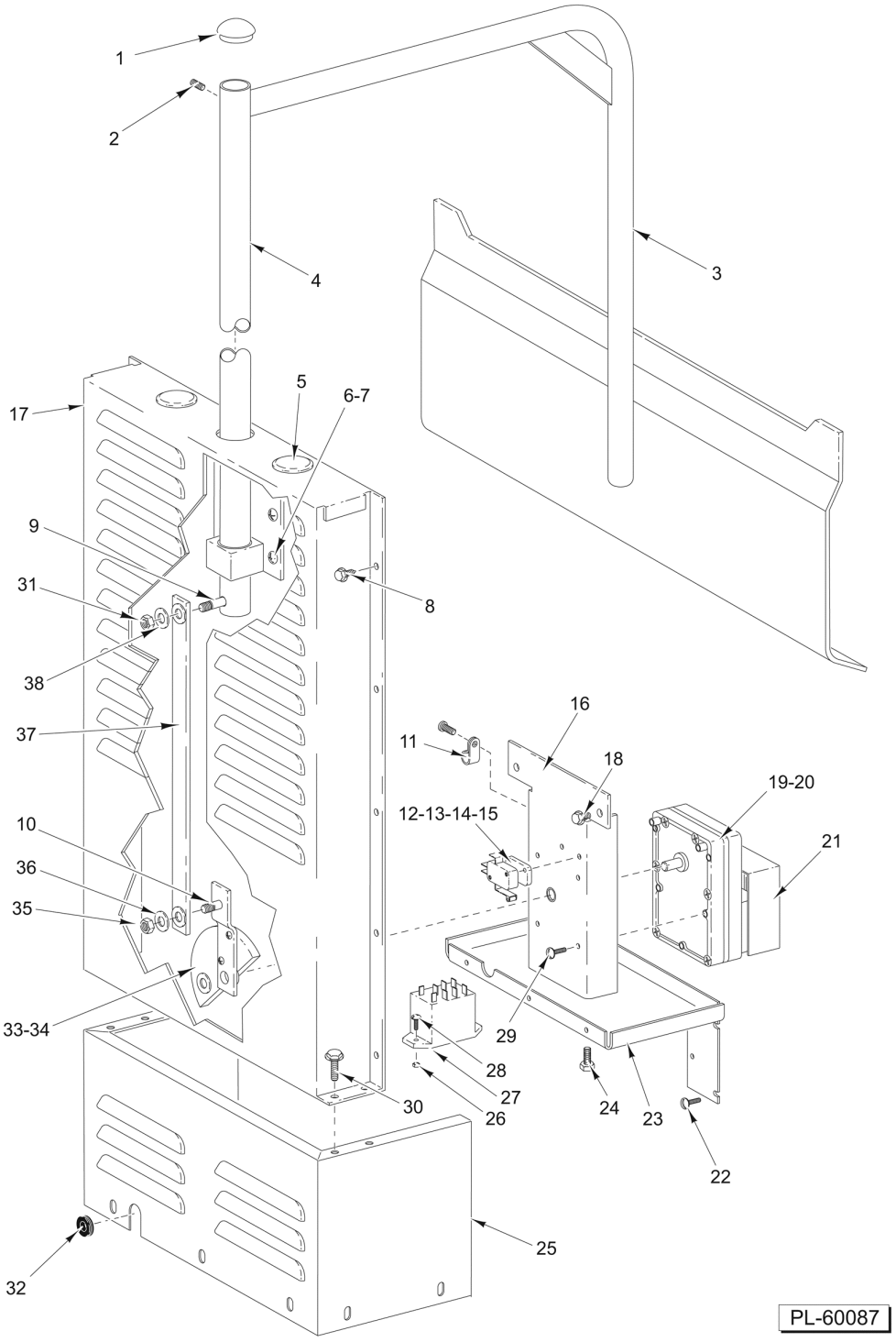
ILLUS. PL-60013	PART NO.	NAME OF PART	AMT.
1	00-419251-00001	Fitting - 90 Deg. Swivel	1
2	FP-035-95	Pipe 1/2 x 2 TBE	1
3	FP-013-17	Elbow - Street 1/2 x 90 Deg	1
4	00-418786-00001	Valve - Check	1
5	FP-035-91	Pipe 1/2 x 1-1/8 TBE	1
6	00-428691-00002	Valve - Solenoid (120 V.)	1
7	00-428691-00003	Valve - Solenoid (208 V.)	1
8	FP-013-17	Elbow - Street 1/2 x 90 Deg	1
9	FP-059-18	Pipe 1/2 x 3-1/2 TBE	1
10	FP-019-25	Tee 1/2 x 1/2 x 1/2	1
11	00-426602-00001	Tube - Flex (12 In.)	1
12	00-426602-00004	Tube - Flex (19 In.)	1
13	FP-013-17	Elbow - Street 1/2 x 90 Deg	1
14	00-426567-00003	Receptacle - Oil Suction	1
15	00-426567-00002	O-Ring (Viton)	2
16	SC-114-01	Mach. Screw 10-32 x 3/8 Hex Washer Hd	2
17	FP-077-68	Elbow 1/2 x 90 Deg	1
18	00-417792-00008	Pump Motor Assy. (115 V., 60 Hz.) (8 G.P.M.)	1
19	FP-077-68	Elbow 1/2 x 90 Deg	1
20	FP-035-95	Pipe 1/2 x 2 TBE	1
21	00-418781-00001	Quick Disconnect	1
22	FP-059-12	Pipe 1/2 x 4 TBE	1
23	FP-019-25	Tee 1/2 x 1/2 x 1/2	1
24	FP-089-97	Plug - Pipe 1/2 Sq. Hd	1
25	FP-067-06	NLA - Obsolete--Pipe 1/2 x 6-3/4 TBE	1
26	FP-077-68	Elbow 1/2 x 90 Deg	1
27	FP-090-81	Pipe 1/2 x 13-1/2 TBE	1
28	NS-046-52	Nut Assy. 1/4-20 Hex	2
29	00-956905-00001	Bracket - Oil Return	1
30	00-521820	U-Bolt	1



FILTER ASSEMBLY

FILTER ASSEMBLY

ILLUS. PL-60014	PART NO.	NAME OF PART	AMT.
1	00-956904-00002	Splash Guard	1
2	00-499087-00004	Screen - Fine Mesh Filter	1
3	00-499085-00006	Insert - Filter Screen	1
4	00-499085-00007	Insert - Envelope	1
5	00-499086-000G3	Filter - Envelope (6 Pk Hobart)	1
6	00-499089-00003	Clip - Filter	1
7	00-499081-000G8	Tube - Suction	1
8	NS-017-49	Jam Nut 3/4-16 Hex	1
9	00-499083-00002	Coupling - Suction	1
10	00-499084-00002	Knob - Port Suction	1
11	00-958000-000G8	Pan Assy. - Filter	1
12	00-956907-000G4	Top - Counter Assy	1
13	00-913142-00002	Guide Roller Assy. (RH) (27-1/2 In.)	1
14	00-913142-00001	Guide Roller Assy. (LH) (27-1/2 In.)	1
	00-413927-00001	Grommet - Rubber	AR



BASKETLIFT COMPONENTS

BASKETLIFT COMPONENTS

ILLUS. PL-60087	PART NO.	NAME OF PART	AMT.
1	PB-004-04	Plug Button (1-1/4)	1
2	SC-088-40	Set Screw 5/16-24 x 1/4 Hex Hdls., Cup Pt	2
3	00-956914-000G6	Lift Assy	1
4	00-418503-00002	Tube	1
5	PB-004-04	Plug Button (1-1/4)	2
6	SD-037-80	Self-Tapping Screw 10-24 x 1/2 Hex Washer Hd., Type TT	6
7	00-422247-000G1	Bearing Support Assy	1
8	SD-036-03	Self-Tapping Screw 8-18 x 3/8 Hex Washer Hd., Type AB	10
9	SC-101-06	Shoulder Screw 3/8 Dia. x 1-1/4 Lg. 5/16-18 Hex Socket Hd	1
10	SC-086-06	Shoulder Screw 3/8 Dia. x 1/4 Lg. 5/16-18 Hex Socket Hd	1
11	00-078752-00012	Clamp - Cable	1
12	00-418159-00001	Block - Cam Switch	1
13	00-411496-000F3	Microswitch	1
14	SC-112-90	Mach. Screw 4-40 x 1 Slotted Pan Hd	2
15	NS-009-12	Nut 8-32 Hex	2
16	00-418123-000G1	Plate - Motor	1
17	00-422018-00001	Wrap - Top	1
18	SD-037-80	Self-Tapping Screw 10-24 x 1/2 Hex Washer Hd., Type TT	6
19	00-418156-00001	Gear - Motor (115 V., 60 Hz.)	1
20	00-418156-00002	Gear - Motor (230 V., 50/60 Hz.)	1
21	00-418517-00001	Shroud - Motor	1
22	SD-032-07	Self-Tapping Screw 10-24 x 1/2 Hex Washer Hd., Type TT	4
23	00-418513-00001	Base - Motor Mounting	1
24	SC-037-80	Mach. Screw 10-24 x 1/2 Hex Hd	2
25	00-418510-00001	Wrap - Bottom	1
26	NS-009-07	Nut 6-32 Hex	2
27	00-416535-00004	Relay S.P.D.T. (24 V. Coil)	1
28	SC-109-10	Mach. Screw 6-32 x 3/8 Slotted Pan Hd. (SST)	2
29	SC-018-47	Mach. Screw 10-32 x 3/4 Slotted Pan Hd	4
30	SD-036-03	Self-Tapping Screw 8-18 x 3/8 Hex Washer Hd., Type AB	14
31	NS-047-73	Lock Nut 5/16-18 Hex	1
32	00-418482-00001	Grommet	1
33	00-418475-000G1	Crank - Arm Assy	1
34	SC-055-02	Set Screw 1/4-20 x 1/4 Hdls., Cup Pt. (SST)	2
35	NS-047-73	Lock Nut 5/16-18 Hex	1
36	WS-004-33	Washer	1
37	00-418477-000G2	Coupler Assy	1
38	WS-004-33	Washer	1