CATALOG OF REPLACEMENT PARTS



ER SERIES FRYERS

ML-136730
ML-136498
ML-136496
ML-136740
ML-136499
ML-136497
ML-136799
ML-136741
ML-136743
ML-136745
ML-136798
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ML-136608
ML-136615
ML-136797
ML-136596
ML-136606
ML-136614
ML-136802
ML-136742
ML-136801
ML-136599
ML-136800
ML-136597

TECHNICAL SERVICE AND PARTS ASSISTANCE - US: 1-800-814-2028 | CANADA: 1-800-444-4764 For additional information on Vulcan or to locate an authorized parts and service provider in your area, visit vulcanequipment.com

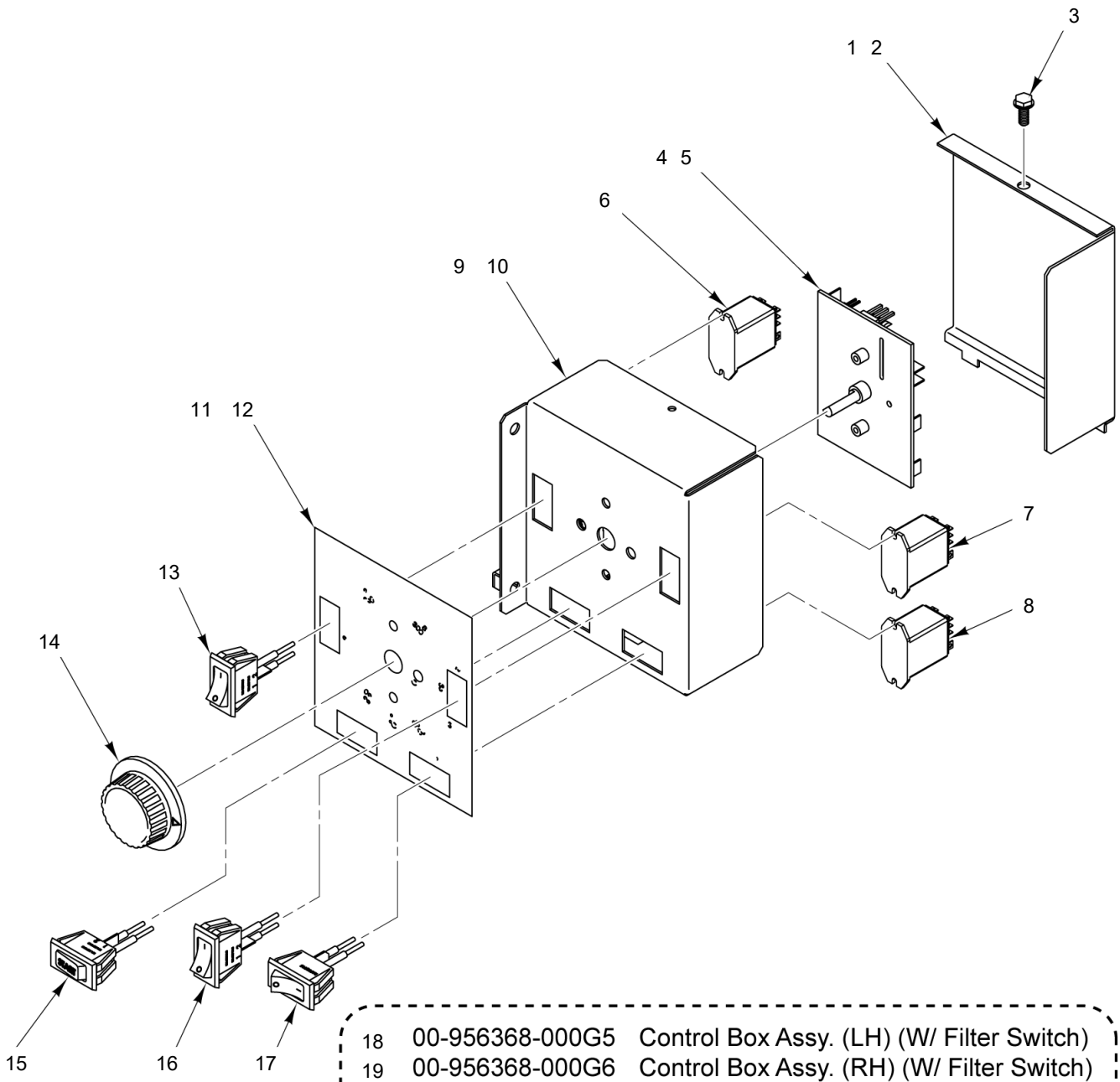
VULCAN DIVISION OF ITW FOOD EQUIPMENT GROUP, LLC 3600 NORTH POINT BLVD., BALTIMORE, MD 21222

FORM F43220 Rev. G (March 2026)

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16 HEATING ELEMENT ASSEMBLY
18 OIL RETURN (STAND ALONE WITH FILTER)
20 OIL RETURN (BATTERY WITH FILTER)
22 FILTER ASSEMBLY
24 BASKETLIFT COMPONENTS



18	00-956368-000G5	Control Box Assy. (LH) (W/ Filter Switch)
19	00-956368-000G6	Control Box Assy. (RH) (W/ Filter Switch)
20	00-956368-000G8	Control Box Assy. (LH) (W/O Filter Switch)

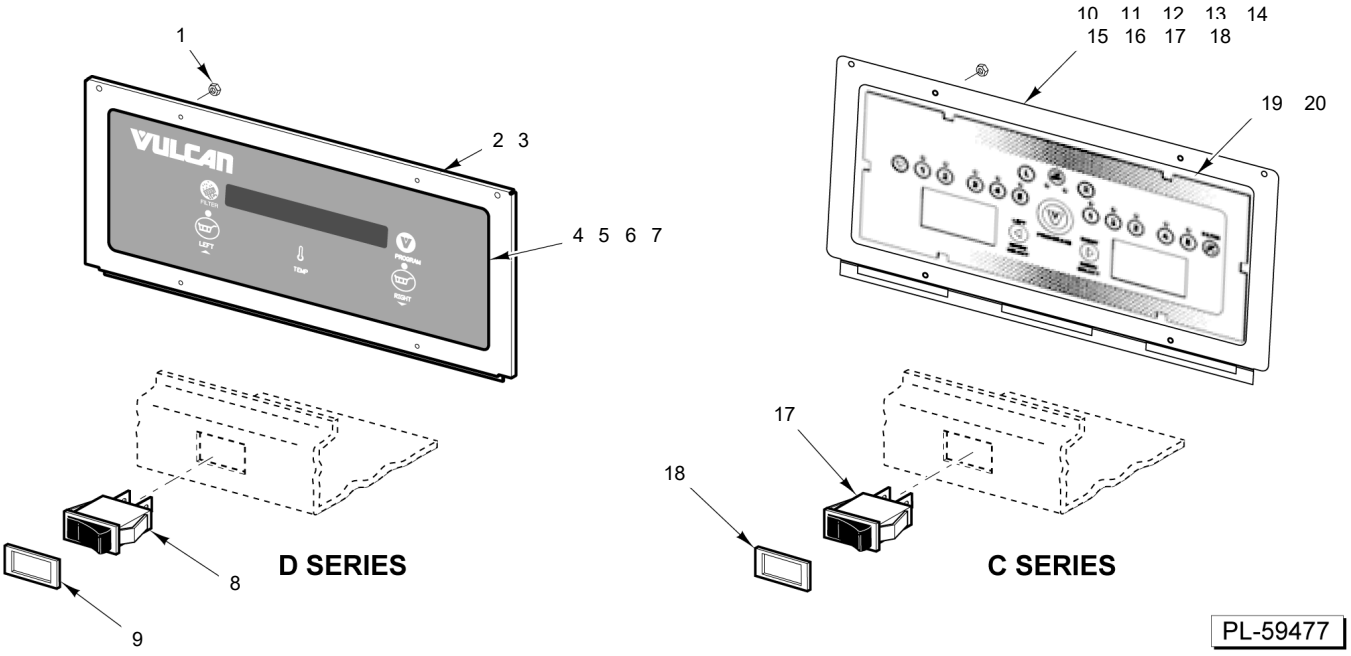
PARTS NOT ILLUSTRATED

PL-59476

CONTROL BOX ASSEMBLY (BEHIND DOOR)

CONTROL BOX ASSEMBLY
(BEHIND DOOR)

ILLUS.	PART NO.	NAME OF PART	AMT.
PL-22587			
1	00-957822-00002	Cover - Control Box (LH)	1
2	00-957822-00003	Cover - Control Box (RH)	1
3	SD-032-07	Self-Tapping Screw 10-24 x 1/2 Hex. Hex Washer Hd., Type TT	1
4	00-956926-000G4	Control Assy. - Behind Door With Led	1
5	00-956926-000G2	Control Assy. - Behind Door No Led	1
6	00-416535-00006	Relay (Power) (Built Before 1/1/2010)	1
7	00-416535-00007	Relay (Power) (Built Before 1/1/2010)	1
8	00-416535-00004	Relay (Heating) S.P.D.T. 24 V. Coil	1
9	00-499716-00003	Plate - Control Mounting (LH)	1
10	00-499716-00004	Plate - Control Mounting (RH)	1
11	00-956827-00002	Overlay	1
12	00-428906-00001	Overlay - Power	1
13	00-427755-000G1	Rocker Switch Assy. S.P.S.T. (ON/OFF)	1
14	00-411242-00001	Knob	1
15	00-427755-000G2	Rocker Switch Assy. (Start)	1
16	00-427755-000G1	Rocker Switch Assy. S.P.S.T.	1
17	00-427755-000G1	Rocker Switch Assy. S.P.S.T. (FILTER) (AF Series)	1
18	00-956368-000G5	Control Box Assy. (LH) (W/ Filter Switch) (Incls. Items 1, 3, 4, 8, 9, & 11 thru 17)	1
19	00-956368-000G6	Control Box Assy. (RH) (W/ Filter Switch) (Incls. Items 2, 3, 4, 8, & 10 thru 17)	1
20	00-956368-000G8	Control Box Assy. (RH) (W/O Filter Switch) (Incls. Items 1, 3, 4, 8, 9, & 11 thru 16)	1

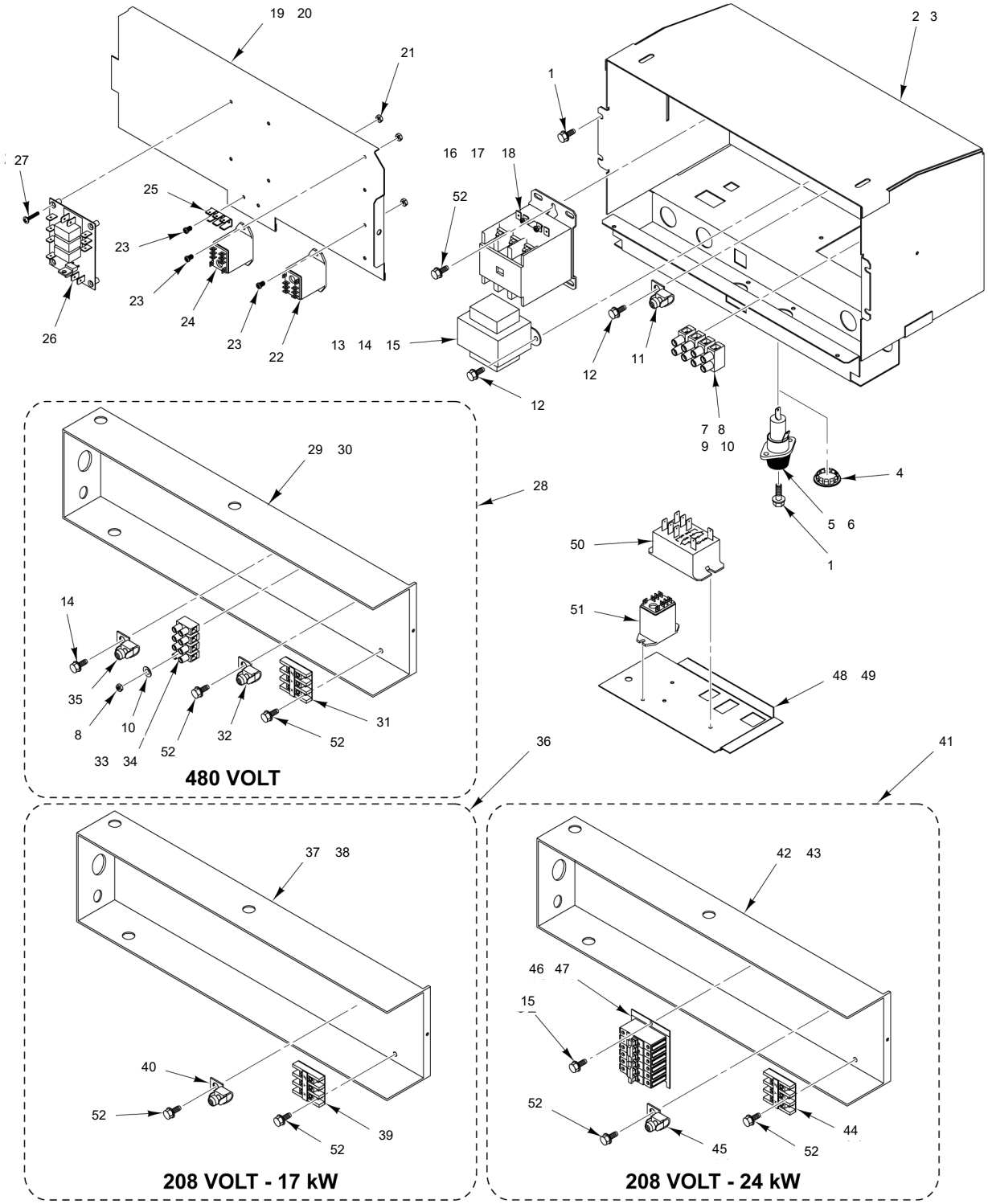


CONTROL PANEL (NCC)

CONTROL PANEL (NCC)

ILLUS.	PART NO.	NAME OF PART	AMT.
PL-22588			
1	NS-046-89	Nut Assy. 6-32 Hex KEPS	4
2	00-426815-000G1	Plate Assy. - Mounting (50 Series)	1
3	00-426815-000G2	Plate Assy. - Mounting (85 Series)	1
4	00-497745-00003	Overlay - Vulcan (Boil) (Button)	1
5	00-497745-00001	Overlay - Vulcan (Filter) (Button)	1
6	00-913086-00003	Control Assy. - Solid State (Boil Button) (Incls. Item 4)	1
7	00-913086-00004	Control Assy. - Solid State (Filter Button) (Incls. Item 5)	1
8	00-427755-000G1	Rocker Switch Assy. Power	1
9	00-428906-00001	Overlay - Power	1
*10	00-913086-00002	Computer Cooking Assy. (Filter Button) (Incls. Item 19)	1
*11	00-913086-00001	Computer Cooking Assy. (Boil Button) (Incls. Item 20)	1
**12	00-976913-00001	Computer Cooking Assy. (Filter Button) (Incls. Item 14)	1
**13	00-976913-00002	Computer Cooking Assy. (Boil Button) (Incls. Item 15)	1
**14	00-976897-00001	Overlay - Vulcan (Filter Button)	1
**15	00-976897-00002	Overlay - Vulcan (Boil Button)	1
16	00-426815-000G1	Plate Assy. - Mounting (50 Series)	1
17	00-426815-000G2	Plate Assy. - Mounting (85 Series)	1
18	NS-046-89	Nut Assy. 6-32 Hex KEPS	4
*19	00-958620-00001	Overlay - Vulcan (Filter Button)	1
*20	00-958620-00002	Overlay - Vulcan (Boil Button)	1
21	00-427755-000G1	Rocker Switch Assy.	1
22	00-428906-00001	Overlay - Power	1

* For units manufactured before 9/28/23-Displays have a white background with black figures
** For units manufactured starting 9/28/23-Displays have a blue background with white figures



53 12 Gauge Wire
54 Wire - 8 Guage (67 In.) (Contactor to Element)

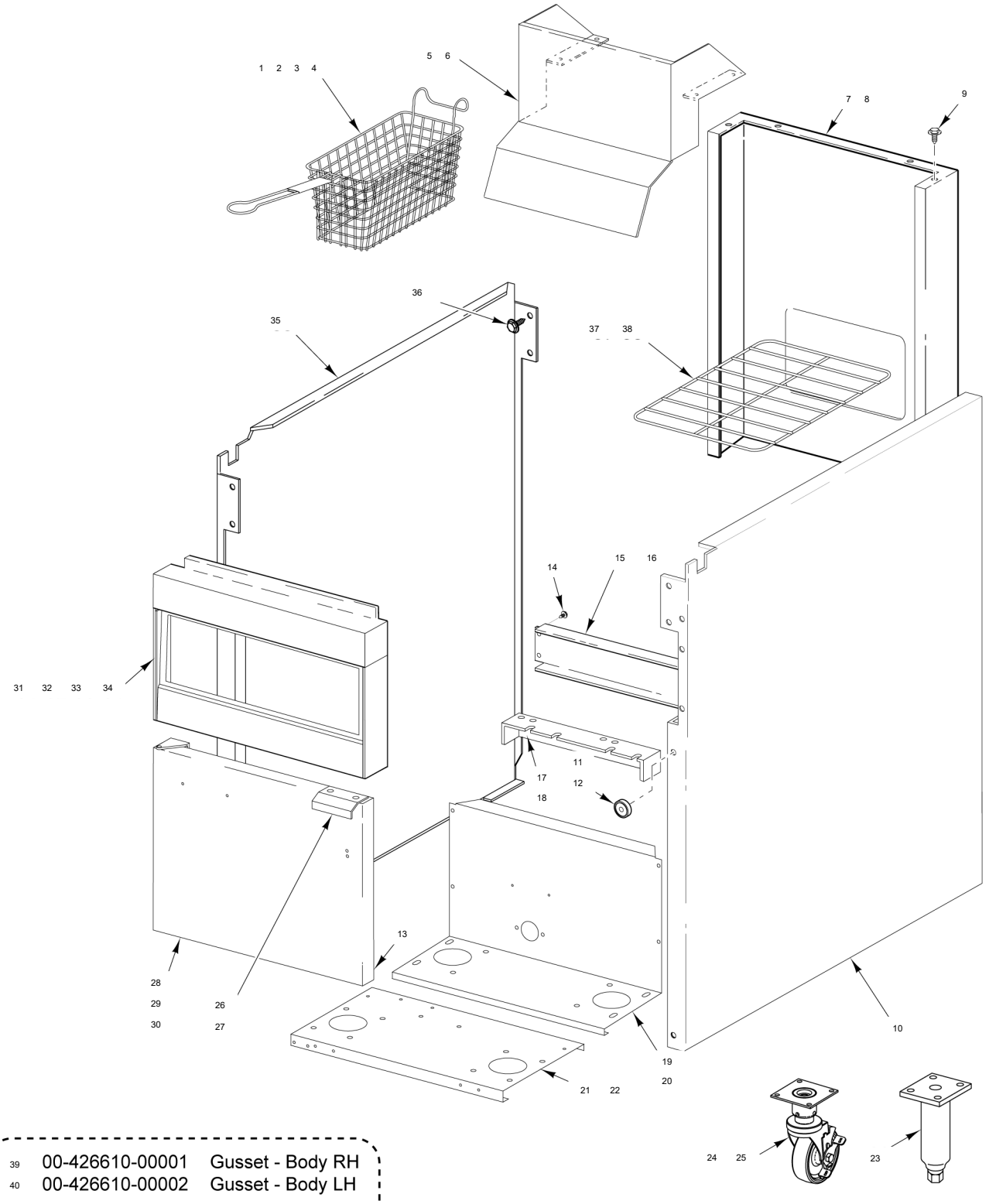
PARTS NOT ILLUSTRATED

PL-59486

POWER SUPPLY BOX

POWER SUPPLY BOX

ILLUS.	PART NO.	NAME OF PART	AMT.
PL-22589			
1	SD-036-80	Self-Tapping Screw 8-32 x 3/8 Hex Washer Hd., Type TT	0
2	00-497095-00002	Box - Power Supply (85 Series)	1
3	00-497095-00001	Box - Power Supply (50 Series)	1
4	PB-002-26	Plug - Button (Slave Power Box)	2
5	FE-019-40	Fuse (15 Amp., 600 V.)	2
6	FE-023-55	Holder - Fuse (15 Amp., 300 V.)	2
7	00-414208-00002	Barrier - Terminal	1
8	NS-009-07	Nut 6-32 Hex	4
9	SC-119-90	Mach. Screw 6-32 x 1 Slotted Pan Hd.	2
10	WL-004-40	Lockwasher #10 Helical	4
11	00-417856-00001	Lug - Grounding (With Set Screw)	1
12	SD-032-07	Self-Tapping Screw 10-24 x 1/2 Hex. Hex Washer Hd., Type TT	3
13	00-976721-00009	Transformer (120VAC, 24 V, 40 VA) (480V) (Starting S/N 650200475)	1
14	00-976721-00011	Transformer (208 VAC, 24 V, 40 VA) (208 V) (Starting S/N 650200475)	1
15	00-976721-00010	Transformer (240 VAC, 24 V., 40 VA) (Starting S/N 650200475)	1
16	00-945037-00050	Contactor - 50 Amp. DEF (208/240 V.) (ER50)	0
17	00-945037-00063	Contactor - 63 Amp. DEF (208/240 V.) (ER85)	0
18	00-411497-000C6	Contactor (3-Pole) (50 Amp., 120 V.) (480 V.)	0
19	00-497096-00001	Plate - Temperature Board (50 Series)	1
20	00-497096-00002	Plate - Temperature Board (85 Series)	1
21	NS-047-32	Lock Nut 4-40 Hex	0
22	00-416535-00007	Switch - Relay (240 V.) (Built Before 1/1/10)	1
23	SC-060-23	Mach. Screw 4-40 x 1/4 Slotted Rd. Hd.	0
24	00-416535-00004	Relay - Filter - Fill Valve S.P.D.T. 24 V. Coil	1
25	00-419317	Terminal - Stationary	1
26	00-427759-00001	Control - Interface	1
27	SD-024-40	Self-Tapping Screw 6-32 x 5/8 Phil. Pan Hd., Type TT (SST)	4
28	00-497266-000G4	Box - Power Supply (480 V.) (Incls. Items 8, 10, 14, 15, & 29 thru 35)	1
29	00-428270-00003	Box - Breaker	1
30	00-428271-00005	Lid - Breaker Box Small	1
31	00-410472-00008	Block - Terminal (3-Pole)	1
32	00-417856-00001	Lug - Grounding (With Set Screw)	1
33	00-414208-00002	Barrier - Terminal	1
34	SC-119-90	Mach. Screw 6-32 x 1 Slotted Pan Hd.	2
35	00-417856-00001	Lug - Grounding (With Set Screw)	1
36	00-497266-000G1	Box - Power Supply (208 V., 17 kW) (50 Series) (Incls. Items 15, & 37 thru 40)	1
37	00-428270-00003	Box - Breaker	1
38	00-428271-00005	Lid - Breaker Box Small	1
39	00-410472-00008	Block - Terminal (3-Pole)	1
40	00-417856-00001	Lug - Grounding (With Set Screw)	1
41	00-497266-000G2	Box - Power Supply (208 V.) (24 kW) (85 Series) (Incls. Items 15, & 42 thru 47)	1
42	00-428270-00002	Box - Breaker	1
43	00-428271-00004	Lid Breaker Box With Breakers	1
44	00-410472-00008	Block - Terminal (3-Pole)	1
45	00-417856-00001	Lug - Grounding (With Set Screw)	1
46	00-976610-00001	Breaker - Circuit (3-Pole) (ER85 208 V.)	2
47	00-497361-00002	Bracket - Breaker (ER85 208 V.)	1
48	00-499219-000G1	Plate - Control Mounting (Incls. Items 49 thru 51)	1
49	00-499219-00001	Plate - Control Mount	1
50	00-428864-00001	Relay - Pump (Filter - Pump)	1
51	00-416535-00004	Relay - Filter - Fill Valve S.P.D.T. 24 V. Coil	1
52	SD-036-96	Self-Tapping Screw 8-18 x 3/4 Hex Hd., Type AB	0
53	00-414712-067ST	12 Gauge Wire 67 In. (Contactor to Element)	0
54	00-976979-00067	Wire - 8 Guage (67 In.) (Contactor to Element)	1



39	00-426610-00001	Gusset - Body RH
40	00-426610-00002	Gusset - Body LH

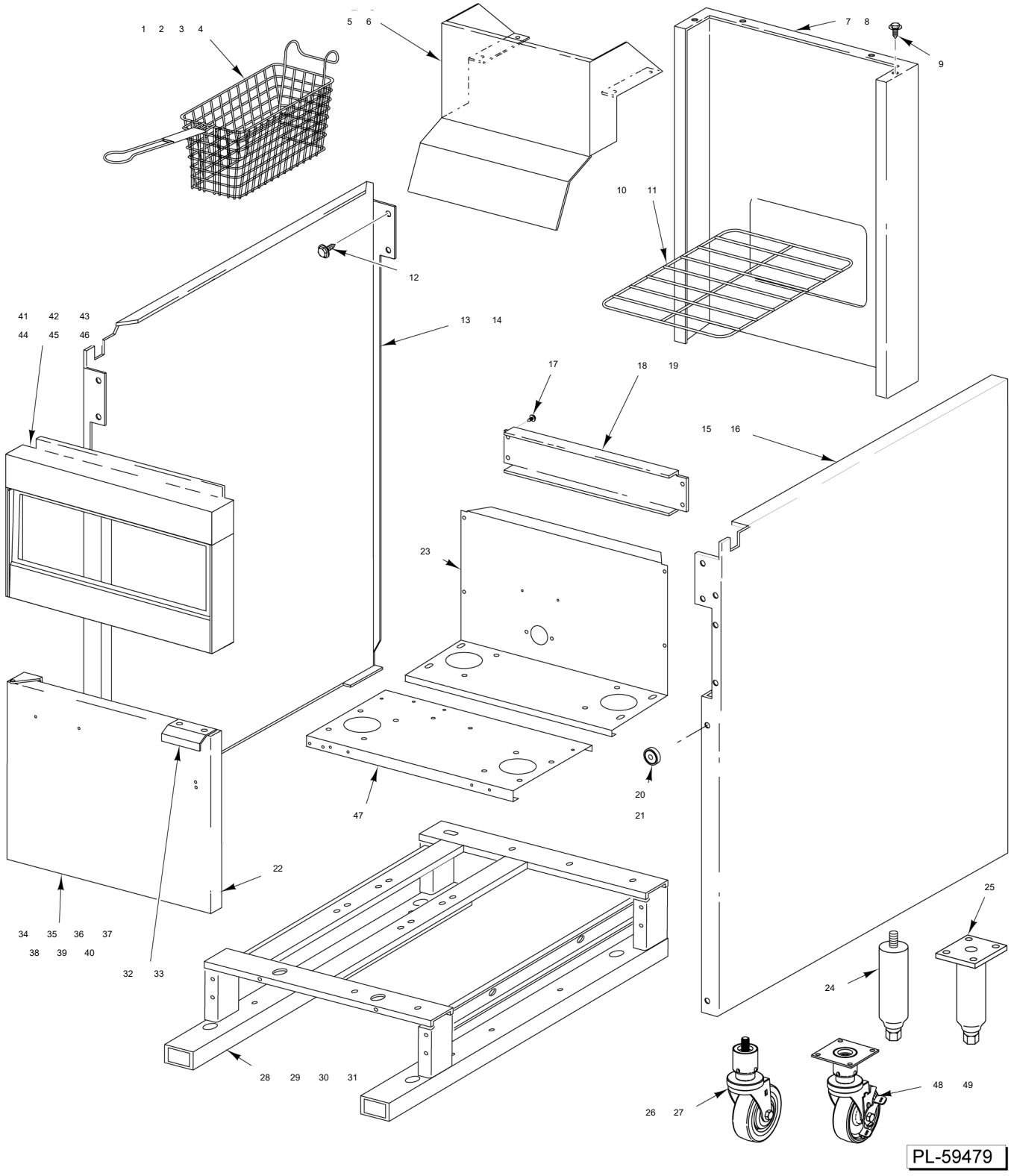
PARTS NOT ILLUSTRATED

PL-59478

BODY UNIT
(WITHOUT FILTER)

BODY UNIT
(WITHOUT FILTER)

ILLUS.	PART NO.	NAME OF PART	AMT.
PL-22591			
1	00-499223-00001	Basket - Twin (50 Series)	0
2	00-499223-00004	Basket - Twin (85 Series)	0
3	00-499223-00011	Basket - Single (85 Series)	0
4	00-499223-00009	Basket Single (50 Series)	0
5	00-421912-000G1	Hanger - Single Basket (85 Series)	1
6	00-421911-000G1	Hanger - Basket (50 Series)	1
7	00-422020-000G4	Flue Wrap (SST) (85 Series)	1
8	00-422021-00002	Flue Wrap (SST) (50 Series)	1
9	SD-036-96	Self-Tapping Screw 8-18 x 3/4 Hex Hd., Type AB	2
10	00-419777-00004	Body - Side (SST)	1
11	RS-033-04	Rivet - Pop	1
12	00-497296-000G1	Magnet Assy.	1
13	00-420769-00001	Bumper - Rubber	1
14	SD-032-07	Self-Tapping Screw 10-24 x 1/2 Hex. Hex Washer Hd., Type TT	10
15	00-417014-00001	Bracket - Rear Support (50 Series)	1
16	00-418320-00001	Bracket - Rear Support (85 Series)	1
17	00-427825-00001	Bracket - Power Supply - Rear	1
18	00-427824-00001	Bracket - Power Supply - Front	1
19	00-416950-00001	Body - Bottom (Rear) (50 Series)	1
20	00-419652	Body - Bottom (Rear) (85 Series)	1
21	00-427886-00001	Body - Bottom (Front) (50 Series)	1
22	00-428152-00001	Body - Bottom (Front) (85 Series)	1
23	00-413112-00012	Leg - Plate Mount (6 In.) (SST)	4
24	00-421893-000G1	Caster - Plate Mount (Set of Four) (2 With Brake/ 2 W/O Brake)	2
25	00-421893-000G1	Caster - Plate Mount (Set of Four) (2 With Brake/ 2 W/O Brake)	2
26	00-419653	Handle	1
27	RS-033-02	Rivet - Pop	2
28	00-428023-000G2	Hinge Assy.	1
29	00-499487-000G3	Door Assy. (LH) (SST) (50 Series)	1
30	00-499487-000G7	Door Assy. (LH) (SST) (85 Series)	1
31	00-426806-000G1	Frame - Front Assy. (50 Series)	1
32	00-426806-000G4	Frame - Front Assy. (85 Series)	1
33	00-426814-00004	Plate - Control (1ER50A)	1
34	00-426814-00005	Plate - Control (1ER85A)	1
35	00-419777-00003	Body - Side (SST)	1
36	SD-036-03	Self-Tapping Screw 8-18 x 3/8 Slotted. Hex Washer Hd., Type AB	8
37	00-427883-00002	Screen - Basket Support (50 Series)	1
38	00-427883-00004	Screen - Basket Support (85 Series)	1
39	00-426610-00001	Gusset - Body RH	1
40	00-426610-00002	Gusset - Body LH	1



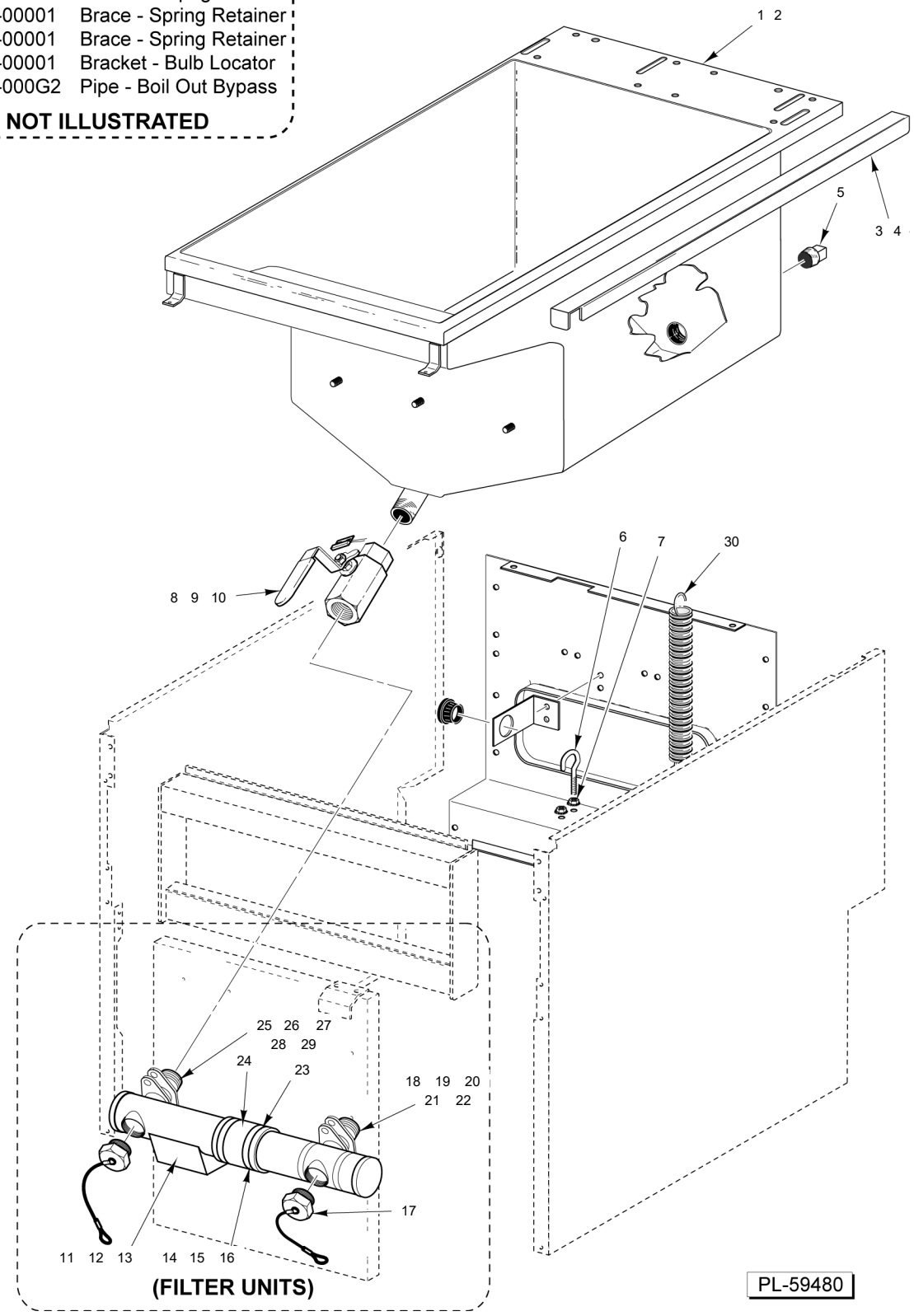
BODY UNIT
(WITH FILTER)

BODY UNIT
(WITH FILTER)

ILLUS.	PART NO.	NAME OF PART	AMT.
PL-22592			
1	00-499223-00001	Basket - Twin (50 Series)	0
2	00-499223-00004	Basket - Twin (85 Series)	0
3	00-499223-00011	Basket - Single (85 Series)	0
4	00-499223-00009	Basket - Single (50 Series)	0
5	00-421912-000G1	Hanger - Single Basket (85 Series)	1
6	00-421911-000G1	Hanger - Basket (50 Series)	1
7	00-422020-000G4	Flue Wrap (SST) (85 Series)	1
8	00-422021-00002	Flue Wrap (SST) (50 Series)	1
9	SD-036-96	Self-Tapping Screw 8-18 x 3/4 Hex Hd., Type AB	2
10	00-427883-00002	Screen - Basket Support (50 Series)	1
11	00-427883-00004	Screen - Basket Support (85 Series)	1
12	SD-036-03	Self-Tapping Screw 8-18 x 3/8 Slotted. Hex Washer Hd., Type AB	8
13	00-420596-00003	Body - Side (SST) (LH) (3ER50 & 4ER50 Series)	1
14	00-419777-00003	Body - Side (SST) (LH) (85 Series, 1ER50, & 2ER50 Series)	1
15	00-420596-00004	Body - Side (SST) (RH) (4ER50 Series)	1
16	00-419777-00004	Body - Side (SST) (RH) (85 Series, 1ER50, 2ER50, & 3ER50 Series)	1
17	SD-032-07	Self-Tapping Screw 10-24 x 1/2 Hex. Hex Washer Hd., Type TT	10
18	00-417014-00001	Bracket - Rear Support (50 Series)	1
19	00-418320-00001	Bracket - Rear Support (85 Series)	1
20	RS-033-04	Rivet - Pop	1
21	00-497296-000G1	Magnet Assy.	1
22	00-420769-00001	Bumper - Rubber	1
23	00-416950-00001	Body - Bottom (Rear) (3ER50 & 4ER50 Series)	1
24	00-413112-00007	Leg - Screw-in Mount (6-1/4 In.) (SST)	4
25	00-413112-00012	Leg - Plate Mount (6 In.)	2
26	00-959832-000G1	Caster - Screw-In (Set of Four) (2 With Brake/ 2 W/O Brake)	2
27	00-959832-000G1	Caster - Screw-In (Set of Four) (2 With Brake/ 2 W/O Brake)	2
28	00-427275-000G1	Body - Bottom Frame (2ER50, 3ER50, & 4ER50 Series)	1
29	00-427373-000G1	Body - Bottom Frame (2ER85 Series)	1
30	00-956906-000G2	Body - Bottom Frame (50 Series)	1
31	00-956906-000G4	Body - Bottom Frame (85 Series)	1
32	00-419653	Handle	1
33	RS-033-02	Rivet - Pop	2
34	00-499487-000G1	Door Assy. (LH) (SST) (3ER50 & 4ER50 Series)	1
35	00-499487-000G2	Door Assy. (RH) (RH) (SST) (4ER50 Series)	1
36	00-499487-000G3	Door Assy. (LH) (With Hinge) (SST) (50 Series)	1
37	00-499487-000G4	Door Assy. (RH) (With Hinge) (SST) (2ER50, 3ER50, & 4ER50 Series)	1
38	00-499487-000G7	Door Assy. (LH) (With Hinge) (SST) (85 Series)	1
39	00-499487-000G8	Door Assy. (RH) (With Hinge) (SST) (2ER85 Series)	1
40	00-428023-000G2	Hinge Assy. - Door LH (3ER50 & 4ER50 Series)	1
41	00-426806-000G1	Frame - Front Assy. (1ER50 Series)	1
42	00-426806-000G2	Frame - Front Assy. (2ER50 Series)	1
43	00-426806-000G3	Frame - Front Assy. (3ER50 Series)	1
44	00-426806-000G4	Frame - Front Assy. (1ER85 Series)	1
45	00-426806-000G5	Frame - Front Assy. (2ER85 Series)	1
46	00-426806-000G7	Frame - Front Assy. (4ER50 Series)	1
47	00-427886-00001	Body - Bottom (Front) (3ER50 & 4ER50 Series)	1
48	00-421893-000G1	Caster - Plate Mount (Set of Four) (2 With Brake/ 2 W/O Brake)	2
49	00-421893-000G1	Caster - Plate Mount (Set of Four) (2 With Brake/ 2 W/O Brake)	2

31	00-420588-00004	Bracket - Upright
32	00-422376-00001	Brace - Spring Retainer
33	00-422377-00001	Brace - Spring Retainer
34	00-956636-00001	Bracket - Bulb Locator
35	00-497572-000G2	Pipe - Boil Out Bypass

PARTS NOT ILLUSTRATED



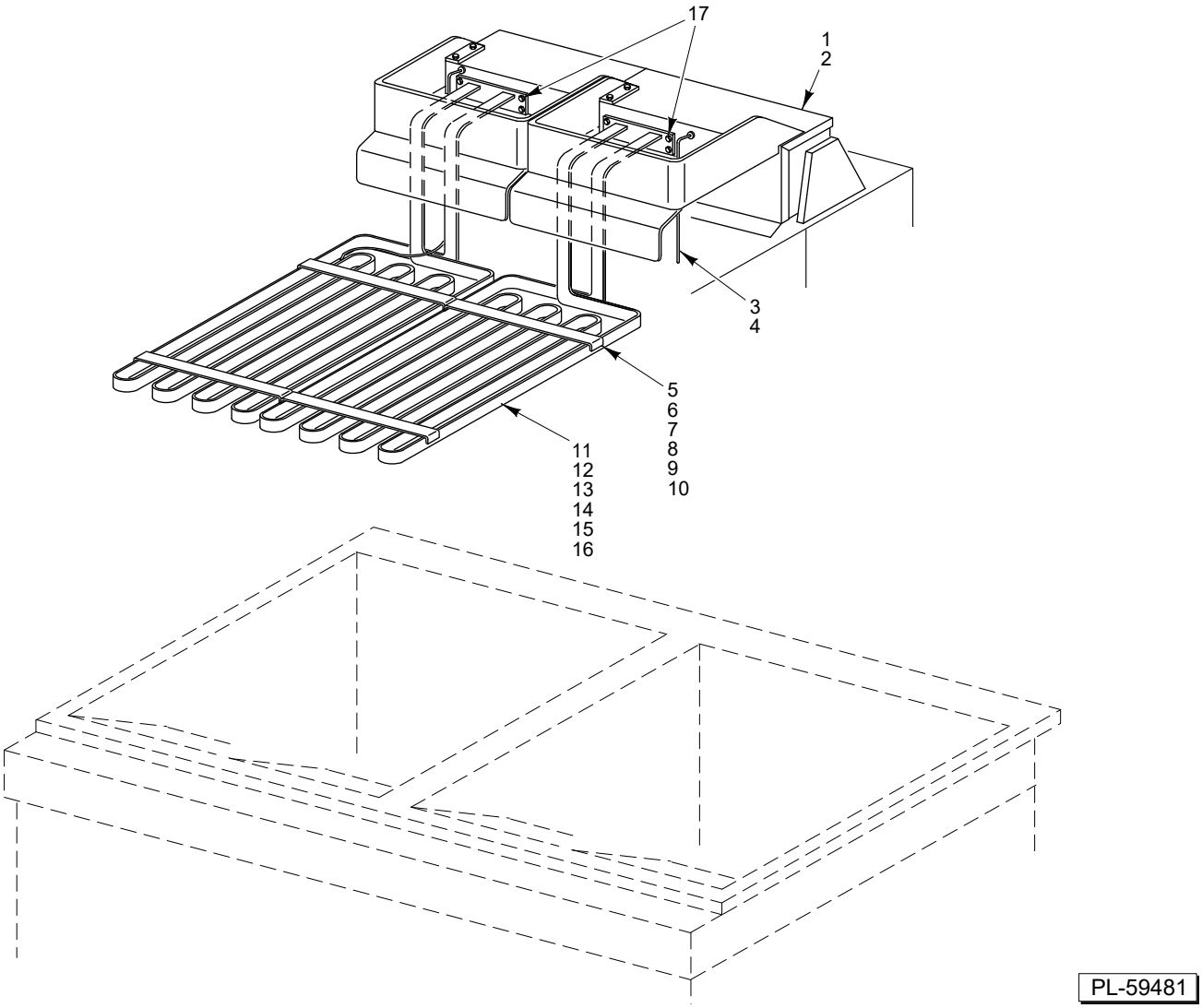
TANK AND DRAIN

TANK AND DRAIN

ILLUS.	PART NO.	NAME OF PART	AMT.
PL-22593			
1	00-421844-000G3	Tank Assy. (50 Series)	1
2	00-421842-000G3	Tank Assy. (85 Series)	1
3	00-410863-00002	Strip - Grease (50 Series)	1
4	00-410863-00007	Channel - Grease (85 Series)	1
5	FP-028-14	Pipe - Plug 1/2 Sq. Hd.	0
6	00-402570-00003	Eye Bolt	0
7	NS-047-69	Lock Nut 6-32 Hex	0
8	00-976656-00004	Valve Assy. 1-1/4 In. (LH) (3-1/4 In. Long) (Incls. Items 9 & 10) (Starting 7/4/19)	1
8	00-913111	Valve Assy. 1/1/4 In. (3-1/4 In. Long) (Incls. Items 9 & 10) (Before 7/4/19)	1
9	00-426805-000G1	Switch Assy.	1
10	00-426801-00002	Magnet - Switch Element Head	1
11	00-497567-000G4	Pipe - LH Drain With Spout (2ER85 Series)	1
12	00-497567-000G9	Pipe - Drain (LH) With Spout (2ER50 Series)	1
13	00-497569-000G3	Pipe - Drain (Center) With Spout (4ER50 Series)	1
14	00-497566-000G1	Pipe - Drain (End) (50 Series)	1
15	00-497566-000G4	Pipe - Drain (End) (85 Series)	1
16	00-497568-000G1	Pipe - Drain (Center) (4ER50 Series)	1
17	00-497571-000G1	Plug - Drain	2
18	00-420726-00001	Flange - Pipe 1-1/4 In.	1
19	00-420553-00002	Gasket - Silicone	1
20	FP-036-32	Pipe 1-1/4 x 2 TBE	1
21	FP-036-33	Pipe 1-1/4 x 2 1/2 TBE	1
22	SC-036-13	Cap Screw 1/4-20 x 3/4 Hex Hd.	2
23	00-497409-00001	Clamp - Drain Tube	0
24	00-419351-00001	Hose - Connect	0
25	00-420553-00002	Gasket - Silicone	1
26	00-420726-00001	Flange - Pipe 1-1/4 In.	1
27	FP-036-32	Pipe 1-1/4 x 2 TBE	1
28	FP-059-54	Pipe 1-1/4 x 4 Pipe 1-1/4 x 2 1/2 TBE	1
29	SC-036-13	Cap Screw 1/4-20 x 3/4 Hex Hd.	2
30	00-406363-00001	Spring - Door (Long)	0
31	00-420588-00004	Bracket - Upright	1
32	00-422376-00001	Brace - Spring Retainer (50 Series)	1
33	00-422377-00001	Brace - Spring Retainer (85 Series)	1
34	00-956636-00001	Bracket - Bulb Locator	1
35	00-497572-000G2	Pipe - Boil Out Bypass	1

18 Thermostat Hi-Limit
19 Switch - Wired
20 Magnet - Switch Element Head
21 Clamp - Rear Lower Element
22 Clamp - Top Element Assy. With Guard
23 Clamp - Top Element Assy. With Guard
24 Clamp - Front Lower Element
25 Clamp - Front Lower Element
26 Gasket - Wire Chase
27 Gasket - Element Flange
28 Bracket - Terminal Block
29 Block - Terminal
30 Clip - Thermistor Probe
31 Mach. Screw 4-40 x 1/4 Slotted Rd. Hd.
32 Nut 4-40 Hex
33 Grommet (Silicone)

PARTS NOT ILLUSTRATED



PL-59481

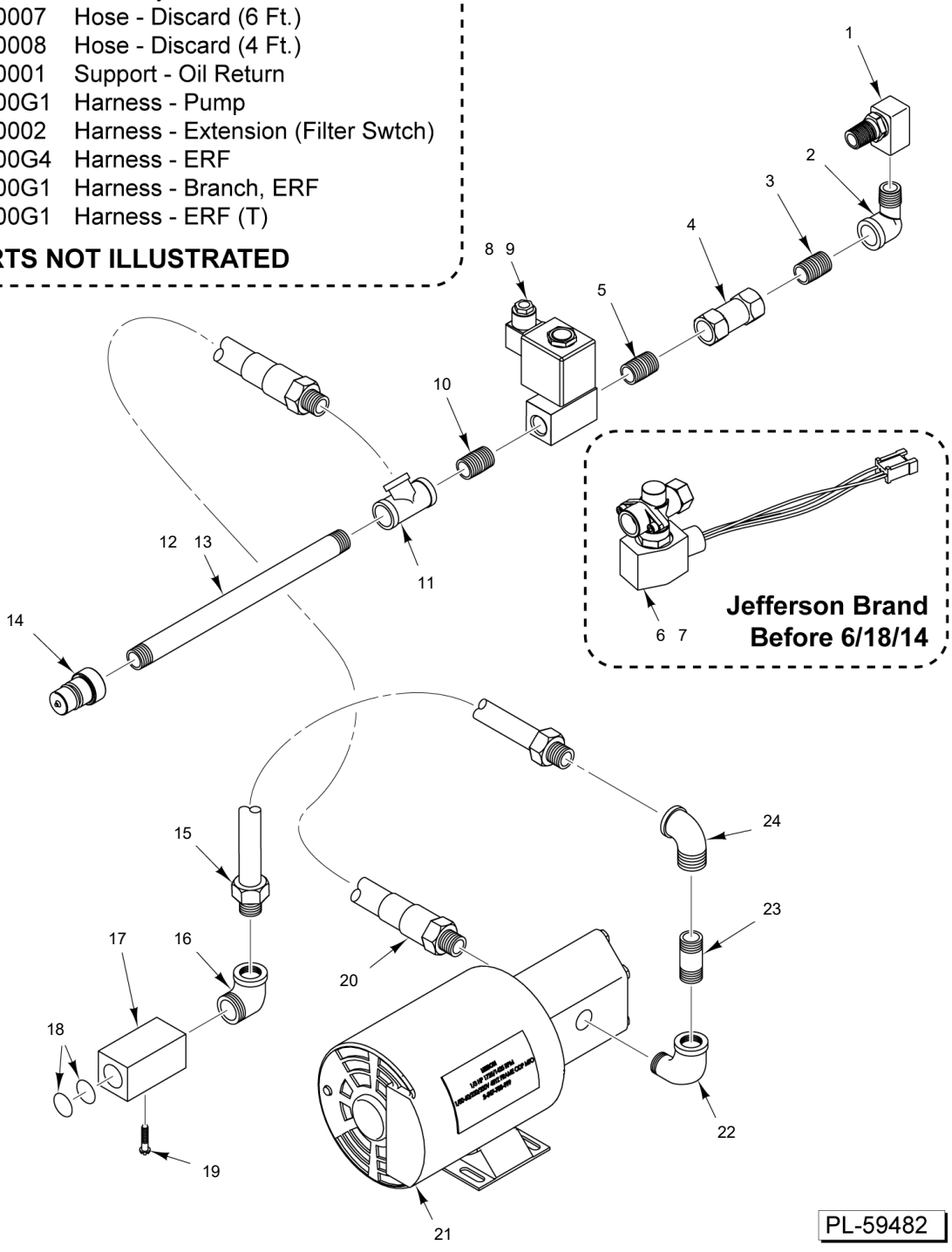
HEATING ELEMENT ASSEMBLY

HEATING ELEMENT ASSEMBLY

ILLUS.	PART NO.	NAME OF PART	AMT.
PL-22594			
1	00-421829-000G1	Element Head Assy. (85 Series)	1
2	00-422322-000G1	Element Head Assy. (50 Series)	1
3	00-422737-00001	Probe - Thermistor (85 Series)	1
4	00-422737-00002	Probe - Thermistor (50 Series)	1
5	00-416782-00001	Bracket - Hi-Limit	0
6	00-416782-00002	Bracket - Hi-Limit	1
7	00-414177-00001	Clamp - Bottom Element (50 Series)	2
8	00-422380-00001	Clamp - Bottom Element (85 Series)	1
9	00-422381-000G1	Clamp - Top Element Assy. (85 Series)	4
10	00-414178-000G2	Clamp - Top Element Assy. (50 Series)	4
11	00-416741-000G9	Element Assy. (208 V., 8500 W) (50 Series)	2
12	00-416741-00G12	Element Assy. (480 V., 8500 W) (50 Series)	2
13	00-416741-00G11	Element Assy. (240 V., 8500 W) (50 Series)	2
14	00-421892-000G1	Element Assy. (208 V., 12000 W) (85 Series)	2
15	00-421892-000G4	Element Assy. (480 V., 12000 W) (85 Series)	2
16	00-421892-000G3	Element Assy. (240 V., 12000 W) (85 Series)	2
17	SD-036-80	Self-Tapping Screw 8-32 x 3/8 Hex Washer Hd., Type TT	8
18	00-414146-00002	Thermostat Hi-Limit	1
19	00-426801-00001	Switch - Wired	1
20	00-426801-00002	Magnet - Switch Element Head	1
21	00-422380-00001	Clamp - Rear Lower Element (85 Series)	1
22	00-414178-000G3	Clamp - Top Element Assy. With Guard (50 Series)	1
23	00-422381-000G2	Clamp - Top Element Assy. With Guard (85 Series)	1
24	00-422414-00001	Clamp - Front Lower Element (85 Series)	1
25	00-427764-00001	Clamp - Front Lower Element (50 Series)	1
26	00-414305-00001	Gasket - Wire Chase	1
27	00-416736-00001	Gasket - Element Flange	4
28	00-976776-00001	Bracket - Terminal Block	1
29	00-976791-00001	Block - Terminal	1
30	00-419592-00001	Clip - Thermistor Probe	1
31	SC-060-23	Mach. Screw 4-40 x 1/4 Slotted Rd. Hd.	1
32	NS-009-02	Nut 4-40 Hex	1
33	00-410430-00001	Grommet (Silicone)	2

25	00-521820	U-Bolt
26	NS-046-52	Nut Assy. 1/4-20 Hex
27	00-422281-00007	Hose - Discard (6 Ft.)
28	00-422281-00008	Hose - Discard (4 Ft.)
29	00-958681-00001	Support - Oil Return
30	00-428914-000G1	Harness - Pump
31	00-497320-00002	Harness - Extension (Filter Swtch)
32	00-422304-000G4	Harness - ERF
33	00-499489-000G1	Harness - Branch, ERF
34	00-499491-000G1	Harness - ERF (T)

PARTS NOT ILLUSTRATED



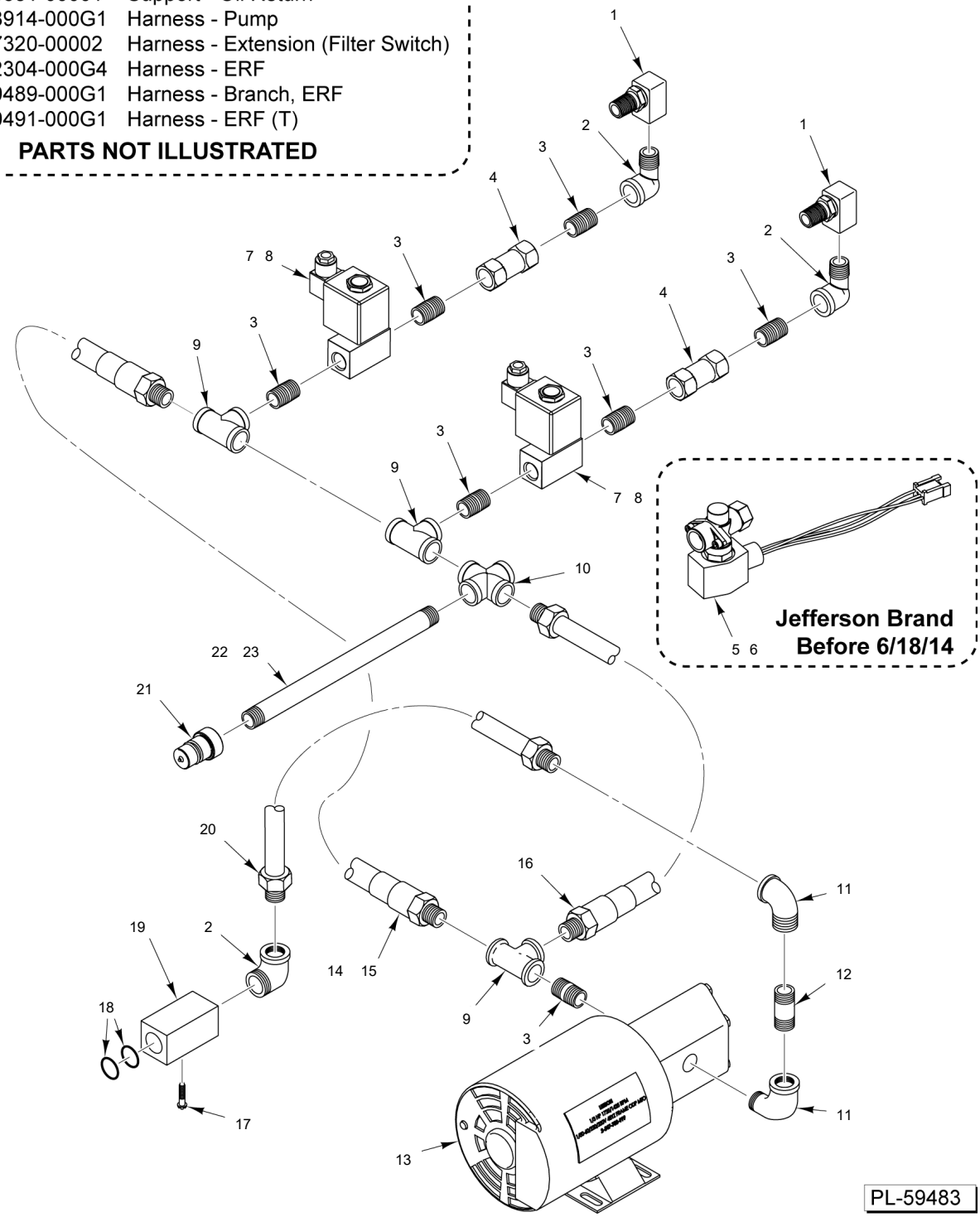
OIL RETURN
(STAND ALONE WITH FILTER)

OIL RETURN
(STAND ALONE WITH FILTER)

ILLUS.	PART NO.	NAME OF PART	AMT.
PL-22595			
1	00-419251-00001	Fitting - 90 Deg. Swivel	1
2	FP-013-17	Elbow - Street 1/2 x 90 Deg.	1
3	FP-035-91	Pipe 1/2 x 1-1/8 TBE	1
4	00-418786-00001	Valve - Check	0
5	FP-035-91	Pipe 1/2 x 1-1/8 TBE	1
6	00-428691-00002	Valve - Solenoid (120 V.) (Before 6/18/14)	0
7	00-428691-00003	Valve - Solenoid (208 V.) (Before 6/18/14)	0
8	00-959909-00001	Valve - Solenoid (120 V.) (Starting 6/18/14)	0
9	00-959909-00002	Valve - Solenoid (208 V.) (Starting 6/18/14)	0
10	FP-035-91	Pipe 1/2 x 1-1/8 TBE	1
11	FP-019-25	Tee 1/2 x 1/2 x 1/2	1
12	FP-085-79	Pipe 1/2 x 14-1/4 TBE	1
13	FP-090-79	Pipe 1/2 x 19 TBE	1
14	00-418781-00001	Quick Disconnect	1
15	00-426602-00002	Tube - Flex (29 In.)	1
16	FP-013-17	Elbow - Street 1/2 x 90 Deg.	1
17	00-426567-00003	Receptacle - Oil Suction	1
18	00-426567-00002	O-Ring (Viton)	2
19	SC-114-01	Mach. Screw 10-32 x 3/8 Hex Washer Hd.	2
20	00-426602-00001	Tube - Flex (12 In.)	1
21	00-417792-00008	Pump Motor Assy. (115/230 V., 60 Hz.) (8 G.P.M.)	1
22	FP-077-68	Elbow 1/2 x 90 Deg.	1
23	FP-035-95	Pipe 1/2 x 2 TBE	1
24	FP-077-68	Elbow 1/2 x 90 Deg.	1
25	00-521820	U-Bolt	1
26	NS-046-52	Nut Assy. 1/4-20 Hex	2
27	00-422281-00007	Hose - Discard (6 Ft.)	0
28	00-422281-00008	Hose - Discard (4 Ft.)	0
29	00-958681-00001	Support - Oil Return	1
30	00-428914-000G1	Harness - Pump	1
31	00-497320-00002	Harness - Extension (Filter Switch)	1
32	00-422304-000G4	Harness - ERF	1
33	00-499489-000G1	Harness - Branch, ERF	1
34	00-499491-000G1	Harness - ERF (T)	1

24	00-521820	U-Bolt
25	NS-046-52	Nut Assy. 1/4-20 Hex
26	00-422281-00007	Hose - Discard (6 Ft.)
27	00-422281-00008	Hose - Discard (4 Ft.)
28	00-958681-00001	Support - Oil Return
29	00-428914-000G1	Harness - Pump
30	00-497320-00002	Harness - Extension (Filter Switch)
31	00-422304-000G4	Harness - ERF
32	00-499489-000G1	Harness - Branch, ERF
33	00-499491-000G1	Harness - ERF (T)

PARTS NOT ILLUSTRATED



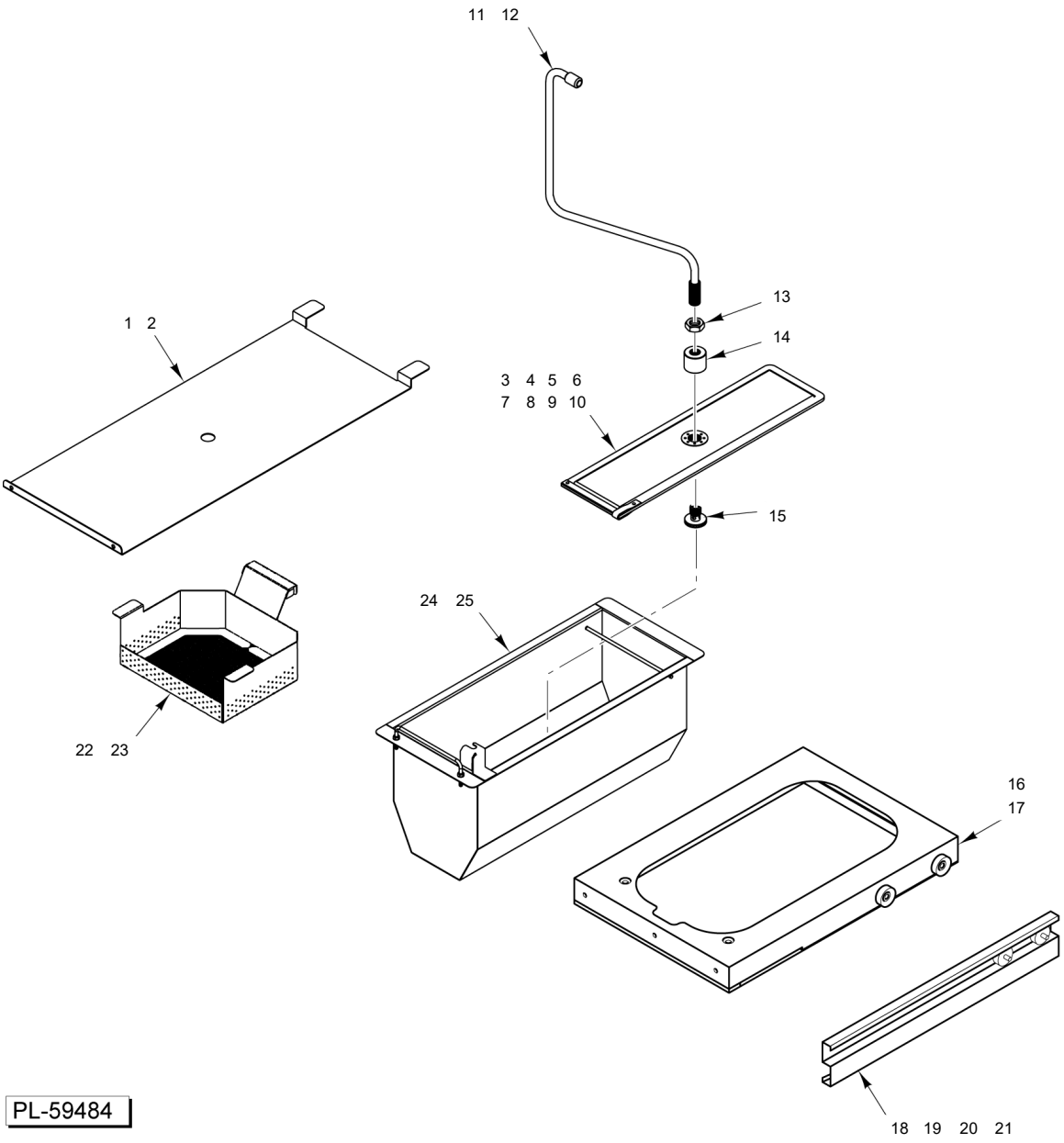
OIL RETURN
(BATTERY WITH FILTER)

OIL RETURN
(BATTERY WITH FILTER)

ILLUS.	PART NO.	NAME OF PART	AMT.
PL-22596			
1	00-419251-00001	Fitting - 90 Deg. Swivel	2
2	FP-013-17	Elbow - Street 1/2 x 90 Deg.	3
3	FP-035-91	Pipe 1/2 x 1-1/8 TBE	7
4	00-418786-00001	Valve - Check	0
5	00-428691-00002	Valve - Solenoid (120 V.) (Before 6/18/14)	0
6	00-428691-00003	Valve - Solenoid (208 V.) (Before 6/18/14)	0
7	00-959909-00001	Valve - Solenoid (120 V.) (Starting 6/18/14)	0
8	00-959909-00002	Valve - Solenoid (208 V.) (Starting 6/18/14)	0
9	FP-019-25	Tee 1/2 x 1/2 x 1/2	3
10	FP-034-01	Pipe - Cross 1/2 NPT	1
11	FP-077-68	Elbow 1/2 x 90 Deg.	2
12	FP-035-95	Pipe 1/2 x 2 TBE	1
13	00-417792-00008	Pump Motor Assy. (115/230 V., 60 Hz.) (8 G.P.M.)	1
14	00-426602-00001	Tube - Flex (12 In.)	1
15	00-426602-00004	Tube - Flex (19 In.)	1
16	00-426602-00001	Tube - Flex (12 In.)	1
17	SC-114-01	Mach. Screw 10-32 x 3/8 Hex Washer Hd.	2
18	00-426567-00002	O-Ring (Viton)	2
19	00-426567-00003	Receptacle - Oil Suction	1
20	00-426602-00002	Tube - Flex (29 In.)	1
21	00-418781-00001	Quick Disconnect	1
22	FP-085-79	Pipe 1/2 x 14-1/4 TBE	1
23	FP-090-79	Pipe 1/2 x 19 TBE	1
24	00-521820	U-Bolt	1
25	NS-046-52	Nut Assy. 1/4-20 Hex	2
26	00-422281-00007	Hose - Discard (6 Ft.)	0
27	00-422281-00008	Hose - Discard (4 Ft.)	0
28	00-958681-00001	Support - Oil Return	1
29	00-428914-000G1	Harness - Pump	1
30	00-497320-00002	Harness - Extension (Filter Switch)	1
31	00-422304-000G4	Harness - ERF	1
32	00-499489-000G1	Harness - Branch, ERF	1
33	00-499491-000G1	Harness - ERF (T)	1

26	00-499486-00001	Clip - Drain Pipe
27	00-413927-00001	Grommet - Rubber
28	00-499085-00005	Insert - Fabric Envelope (3-3/4 x 22 In.)
29	00-499085-00006	Insert - Fabric Envelope (9-1/4 x 22 In.)

PARTS NOT ILLUSTRATED

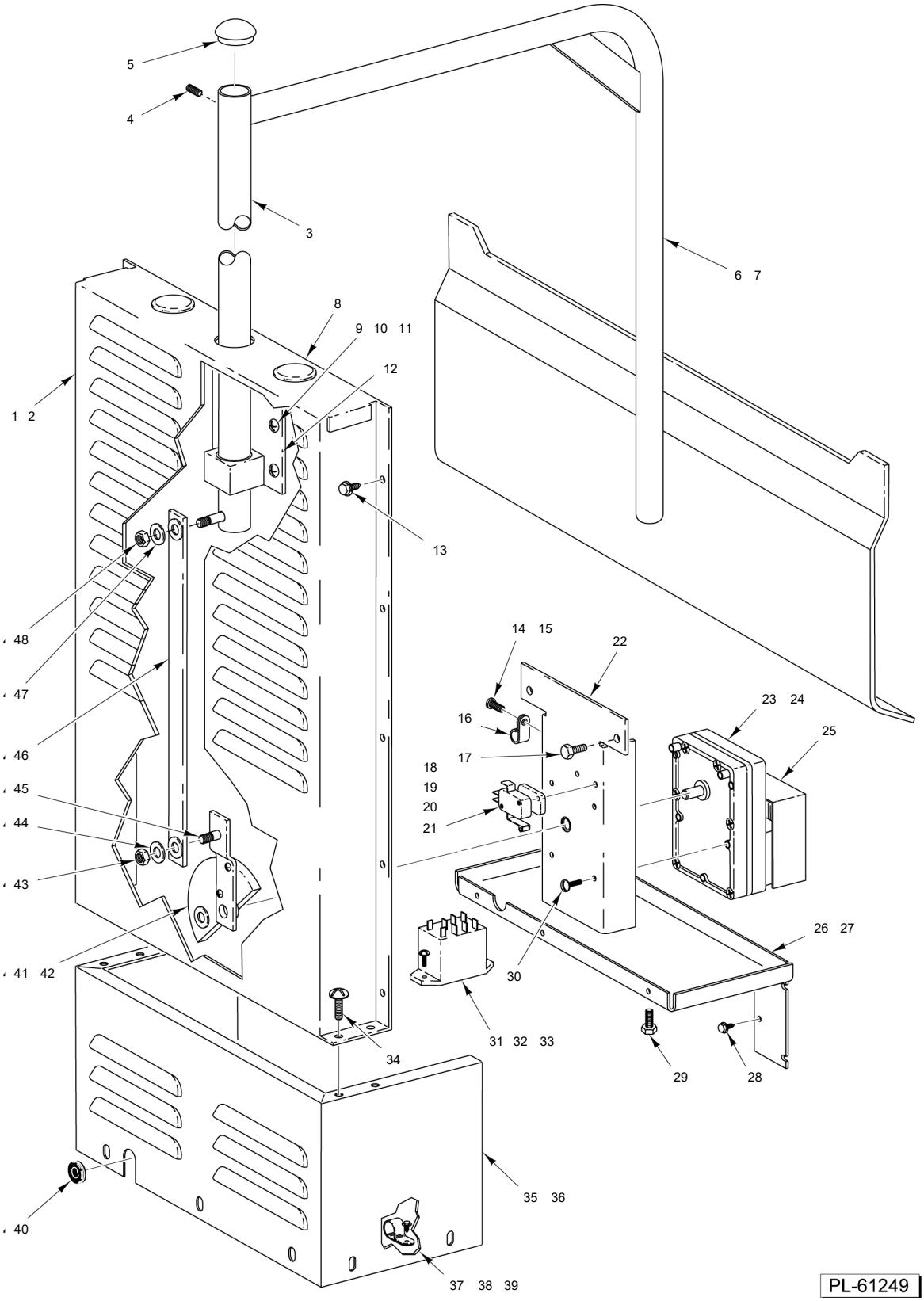


FILTER ASSEMBLY

FILTER ASSEMBLY

ILLUS.	PART NO.	NAME OF PART	AMT.
PL-22597			
1	00-956904-00001	Splash Guard (11 x 22 In.) (50 Series)	1
2	00-956904-00002	Splash Guard (16-1/2 x 22 In.) (85 Series)	1
3	00-499087-00002	Screen - Fine Mesh Filter (Metal) (22 x 5 In.) (50 Series)	1
4	00-499087-00004	Screen - Fine Mesh Filter (Metal) (22 x 10-1/2 In.) (85 Series)	1
5	00-499085-00003	Insert - Filter Screen (2-1/4 x 19 In.) (50 Series)	1
6	00-499085-00007	Insert - Filter Screen (7-3/4 x 19 In.) (85 Series)	1
7	00-499086-000G4	Filter - Envelope (6 Pack) (Fabric) (50 Series)	1
8	00-499086-000G7	Filter - Envelope (6 Pack) (Fabric) (85 Series)	1
9	00-499089-00002	Clip - Filter, Envelope (5 In. Lg.) (50 Series)	1
10	00-499089-00003	Clip - Filter, Envelope (10-1/2 In. Lg.) (85 Series)	1
11	00-956901-000G9	Tube, "S" Suction (Incls. Items 14 & 15) (50 Series)	1
12	00-956902-00G13	Tube - Suction (Incls. Items 14 & 15) (85 Series)	1
13	NS-017-49	Jam Nut 3/4-16 Hex	1
14	00-499083-00002	Coupling - Suction	1
15	00-499084-00002	Knob - Port Suction	1
16	00-956907-000G3	Top - Counter Assy. (50 Series)	1
17	00-956907-000G4	Top - Counter Assy. (85 Series)	1
18	00-958026-000G5	Guide - Cabinet (RH) (27-1/2 In.)	1
19	00-958026-000G6	Guide - Cabinet (LH) (27-1/2 In.)	1
20	00-958026-00008	Roller (RH) (27-1/2 In.)	1
21	00-958026-00011	Roller (LH) (27-1/2 In.)	1
22	00-426606-000G5	Basket - Scrap (50 Series)	1
23	00-426606-000G7	Basket - Scrap (85 Series)	1
24	00-958000-00G15	Pan Assy. - Filter (50 Series)	1
25	00-958000-00G16	Pan Assy. - Filter (85 Series)	1
26	00-499486-00001	Clip - Drain Pipe	1
27	00-413927-00001	Grommet - Rubber	1
28	00-499085-00005	Insert - Fabric Envelope (3-3/4 x 22 In.) (50 Series)	1
29	00-499085-00006	Insert - Fabric Envelope (9-1/4 x 22 In.) (85 Series)	1
*			0

* Above information applies to single and battery models with manufacturing dates beginning 1/1/14.
Contact the factory for information on battery units manufactured before 1/1/14



BASKETLIFT COMPONENTS

BASKETLIFT COMPONENTS

ILLUS.	PART NO.	NAME OF PART	AMT.
PL-31257			
1	00-422018-00001	Wrap - Top (85 Series)	1
2	00-422017-00001	Wrap - Top (50 Series)	1
3	00-418503-00002	Tube	1
4	SC-088-40	Set Screw 5/16-24 x 1/4 Hex Hdls., Cup Pt.	1
5	PB-004-04	Plug Button (1-1/4)	1
6	00-956914-000G6	Lift Assy. (Single) (85 Series)	1
7	00-956914-000G7	Arm - Basket Assy. (Single) (50 Series)	1
8	PB-004-04	Plug Button (1-1/4)	2
9	SD-032-07	Self-Tapping Screw 10-24 x 1/2 Hex. Hex Washer Hd., Type TT	2
10	WS-004-33	Washer	6
11	NS-047-73	Lock Nut 5/16-18 Hex	6
12	00-422247-000G1	Bearing Support Assy	1
13	SD-036-03	Self-Tapping Screw 8-18 x 3/8 Slotted. Hex Washer Hd., Type AB	10
14	SC-109-10	Mach. Screw 6-32 x 3/8 Slotted Pan Hd. (SST)	1
15	NS-009-07	Nut 6-32 Hex	1
16	00-078752-00012	Clamp - Cable	1
17	SC-037-80	Cap Screw 10-24 x 1/2 Hex Hd.	8
18	NS-009-02	Nut 4-40 Hex	2
19	SC-112-90	Mach. Screw 4-40 x 1 Slotted Pan Hd.	2
20	00-411496-000F3	Microswitch	1
21	00-418159-00001	Block - Cam Switch	1
22	00-418123-000G1	Plate - Motor	1
23	00-418156-00001	Gear - Motor (115 V., 60 Hz.)	1
24	00-418156-00003	Gear - Motor (208 V., 50/60 Hz.)	1
25	00-418517-00001	Shroud - Motor	1
26	00-418484-00001	Base - Motor Mounting (50 Series)	1
27	00-418513-00001	Base - Motor Mounting (85 Series)	1
28	SD-032-07	Self-Tapping Screw 10-24 x 1/2 Hex. Hex Washer Hd., Type TT	2
29	SC-037-80	Cap Screw 10-24 x 1/2 Hex Hd.	2
30	SC-018-47	Mach. Screw 10-32 x 3/4 Slotted Pan Hd.	4
31	00-416535-00004	Switch - Relay S.P.D.T. 24 V.	1
32	SC-109-10	Mach. Screw 6-32 x 3/8 Slotted Pan Hd. (SST)	3
33	NS-009-07	Nut 6-32 Hex	3
34	SD-036-03	Self-Tapping Screw 8-18 x 3/8 Slotted. Hex Washer Hd., Type AB	4
35	00-418480-00001	Wrap - Bottom (50 Series)	1
36	00-418510-00001	Wrap - Bottom (85 Series)	1
37	00-078752-00012	Clamp - Cable	1
38	SC-109-10	Mach. Screw 6-32 x 3/8 Slotted Pan Hd. (SST)	1
39	NS-009-07	Nut 6-32 Hex	1
40	00-418482-00001	Grommet	1
41	00-418475-000G1	Crank - Arm Assy.	1
42	SC-055-02	Set Screw 1/4-20 x 1/4 Hex Hdls., Cup Pt. (SST)	2
43	NS-047-73	Lock Nut 5/16-18 Hex	1
44	WS-004-33	Washer	1
45	SD-015-41	Self-Tapping Screw 8-32 x 1/2 Phil. Pan Hd., Type TT	2
46	00-418477-000G1	Coupler Assy.	1
47	WS-004-33	Washer	1
48	NS-047-73	Lock Nut 5/16-18 Hex	1