



CATALOG OF REPLACEMENT PARTS

HL800CE/AUS & HL1400CE/AUS SERIES LEGACY MIXER

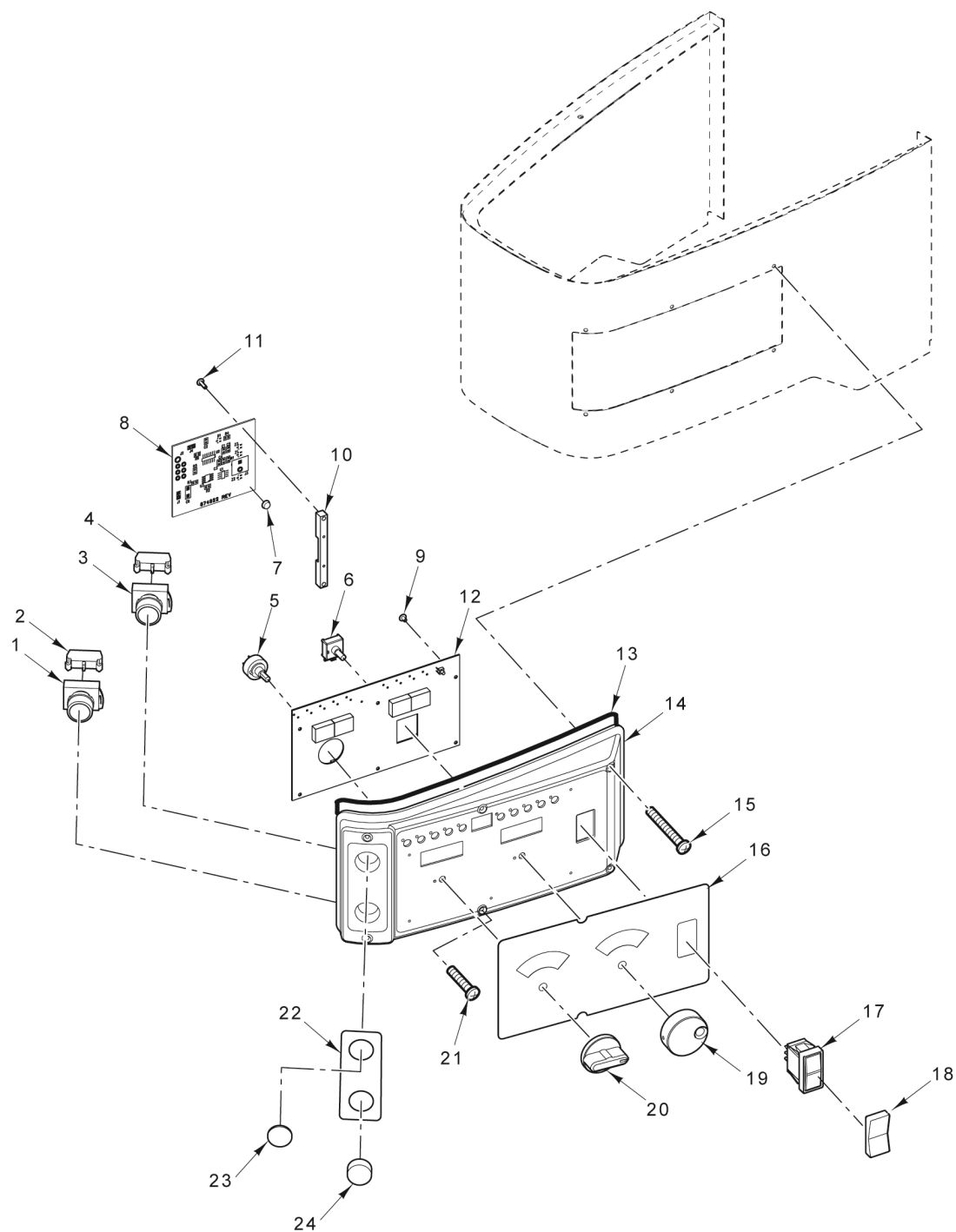


ML-141043
ML-141049
ML-141044
ML-141050
ML-141051

HL800CE
HL800AUS
HL1400CE
HL1400AUS
HL1400N

Table of Contents

5	CONTROL PANEL
7	ELECTRICAL COMPONENTS (HL800 SERIES)
9	ELECTRICAL COMPONENTS (HL1400 SERIES)
11	BASE AND PEDESTAL
13	BOWL SUPPORT
17	TRANSMISSION CASE AND MOTOR
19	TRANSMISSION
21	PLANETARY (HL800 SERIES)
23	PLANETARY (HL1400 SERIES)
27	BOWL GUARD
29	AGITATORS AND ACCESSORIES (40 & 60 QUART)
31	AGITATORS AND ACCESSORIES (80 & 140 QUART)
33	BOWL AND EXTENSIONS

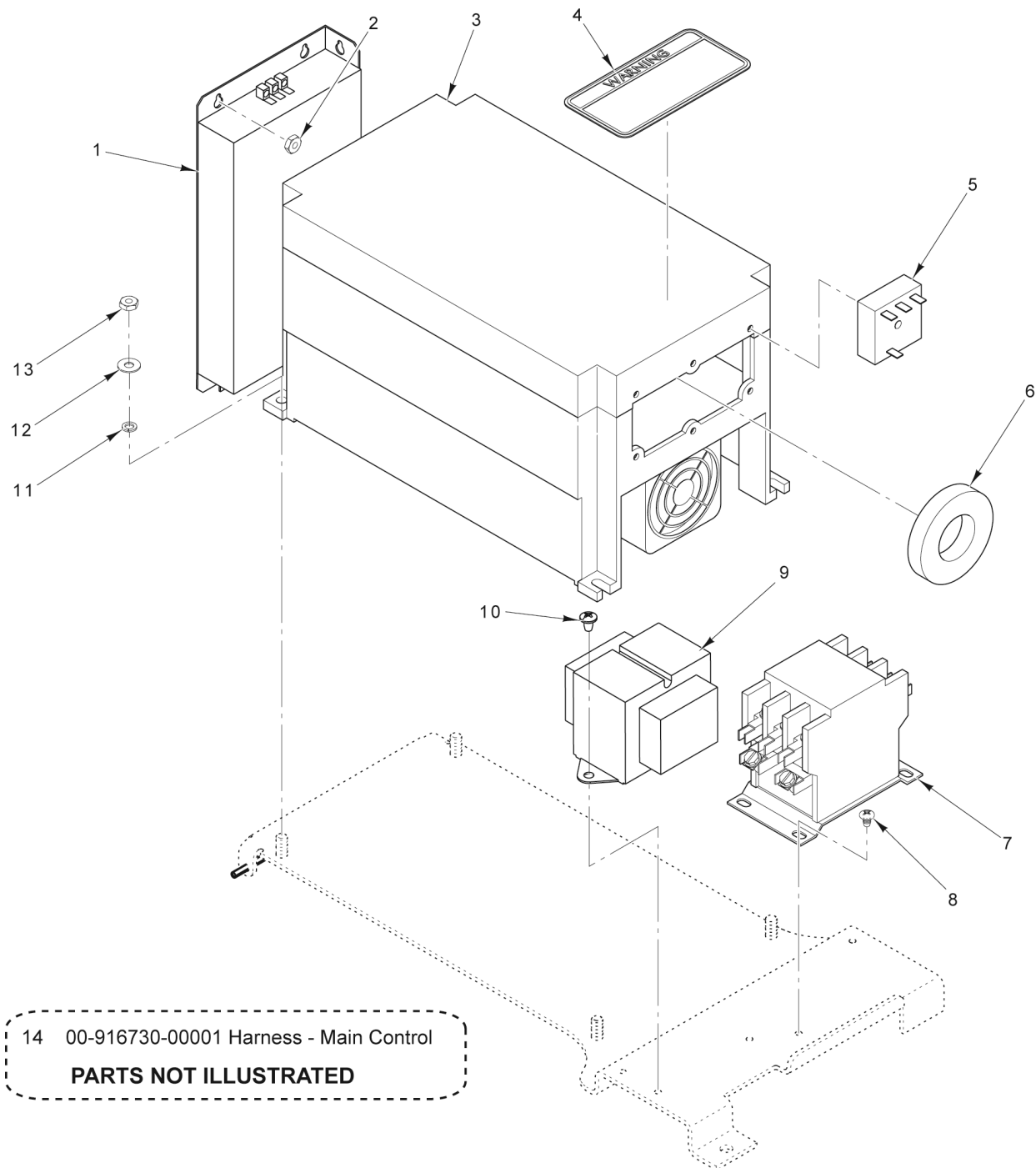


PL-59863

CONTROL PANEL

CONTROL PANEL

ILLUS.	PART NO.	NAME OF PART	AMT.
PL-59863			
1	00-478752-00002	Switch - Operator (Stop).....	1
2	00-087711-322-3	Block - Contact.....	1
3	00-478752-00001	Switch - Operator (Start).....	1
4	00-087711-322-4	Block - Contact (NC).....	1
5	00-874631	Potentiometer Assy. (Speed Selector).....	1
6	00-875723	Encoder Assy. (Time Selector).....	1
7	00-916063	Bumper.....	1
8	00-916818	Interface - Circuit Board Assy.....	1
9	SD-039-23	Self-Tapping Screw 6-32 x 1/4 Hex Washer Hd., Type RL.....	2
10	00-916061	Block - Interface Mounting.....	1
11	SD-038-49	Self-Tapping Screw 6-32 x 1/2 Hex Washer Hd., Type RL.....	2
12	00-916803	PCB Assy. (Timer Board).....	1
13	00-875814	Seal - Control Panel.....	1
14	00-917220	Panel - Control.....	1
15	SC-131-37	Mach. Screw 8-32 x 2-1/4 Slotted Oval Hd.....	2
16	00-916233	Label - Overlay.....	1
17	00-087711-330-1	Switch - Rocker.....	1
18	00-937533	Switch Cover.....	1
19	00-875724	Knob - Timer.....	1
20	00-874630	Knob - Speed Selector.....	1
21	SC-129-28	Mach. Screw 8-32 x 1-1/2 Slotted Oval Hd. (SST).....	4
22	00-875963	Label (Mix/Stop).....	1
23	00-478753-00001	Cap - Round Push Button (Flush).....	1
24	00-478751-00001	Cap - Round Push Button (Extended).....	1



PL-59865

ELECTRICAL COMPONENTS (HL800 SERIES)

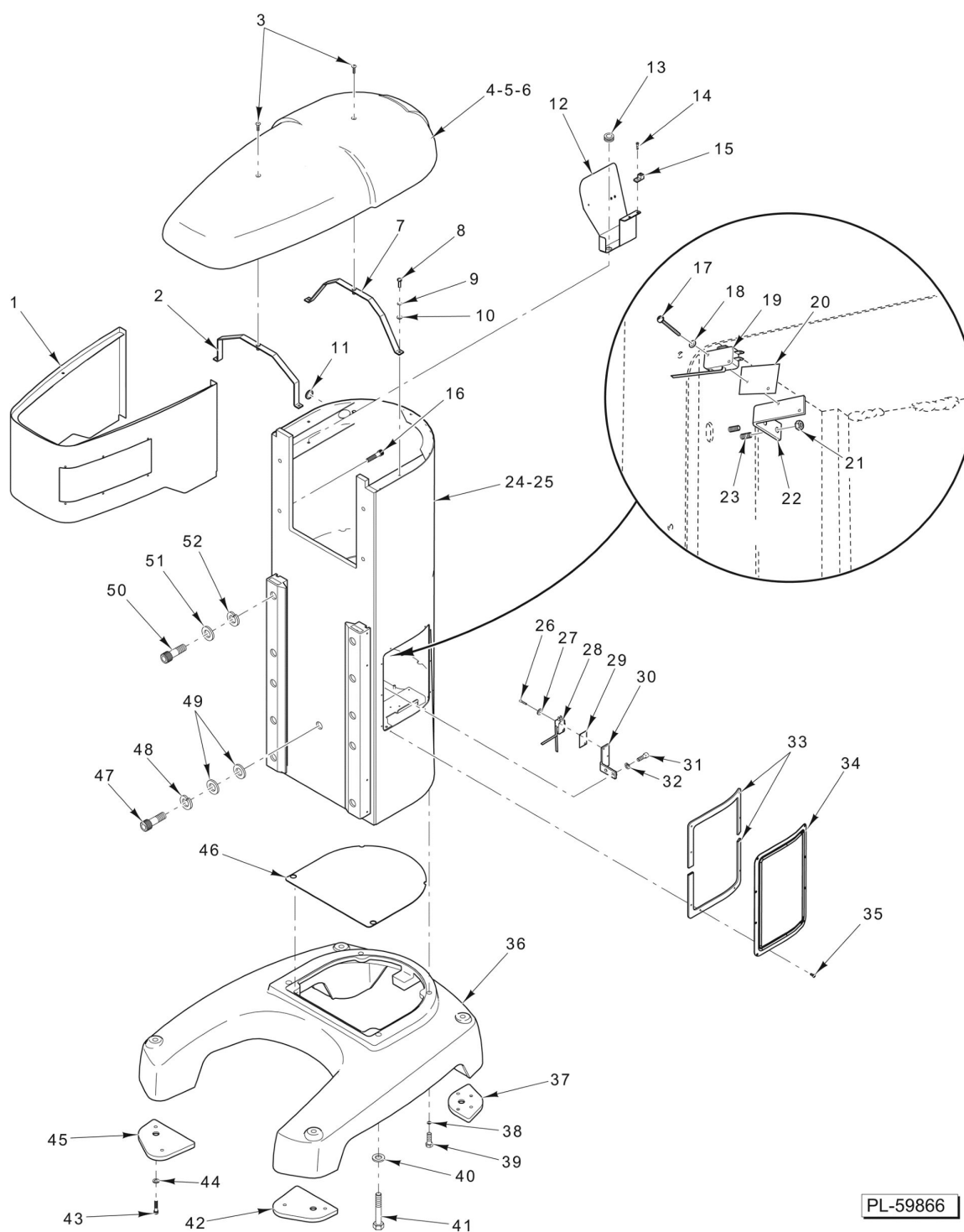
ELECTRICAL COMPONENTS (HL800 SERIES)

ILLUS.	PART NO.	NAME OF PART	AMT.
PL-59865			
1	00-916327-00001	Filter - Powerline.....	1
2	NS-009-22	Nut 10-24 Hex.....	3
3	00-916184-00004	Drive - Controller (460 V.).....	1
4	00-438131-00180	Label - Warning.....	1
5	00-916642	Relay - Time Delay.....	1
6	00-916185-00001	Ferrite.....	1
7	00-087713-107-5	Contact (30 Amp./Aux., 3 Ph.).....	1
8	SD-015-39	Self-Tapping Screw 8-32 x 1/4 Phil. Pan Hd., Type TT.....	2
9	00-916905-00002	Transformer Assy. (480 V.).....	1
10	SD-015-39	Self-Tapping Screw 8-32 x 1/4 Phil. Pan Hd., Type TT.....	1
11	WS-002-51	Washer.....	4
12	WL-003-22	Lockwasher #10 Light.....	4
13	NS-009-22	Nut 10-24 Hex.....	4
14	00-916730-00001	Harness - Main Control.....	1



ELECTRICAL COMPONENTS (HL1400 SERIES)

ILLUS.	PART NO.	NAME OF PART	AMT.
PL-59864			
1	00-916185-00001	Ferrite.....	1
2	00-916642	Relay - Time Delay.....	1
3	00-916183-00004	Drive - Controller (460 V.).....	1
4	00-438131-00180	Label - Warning.....	1
5	SC-118-09	Cap Screw 3/8-16 x 1-1/4 Hex Hd.....	4
6	WL-004-02	Lockwasher 3/8 Helical.....	4
7	WS-006-36	Washer.....	4
8	SD-015-39	Self-Tapping Screw 8-32 x 1/4 Phil. Pan Hd., Type TT.....	2
9	00-087713-107-5	Contact (30 Amp./Aux., 3 Ph.).....	1
10	00-916905-00002	Transformer Assy. (480 V.).....	1
11	SD-015-39	Self-Tapping Screw 8-32 x 1/4 Phil. Pan Hd., Type TT.....	2
12	00-916327-00002	Filter - Powerline.....	1
13	NS-013-01	Nut 1/4-20 Hex.....	2
14	WS-003-43	Washer.....	7
15	NS-038-04	Lock Nut 1/4-20.....	3
16	00-916730-00001	Harness - Main Control.....	1



BASE AND PEDESTAL

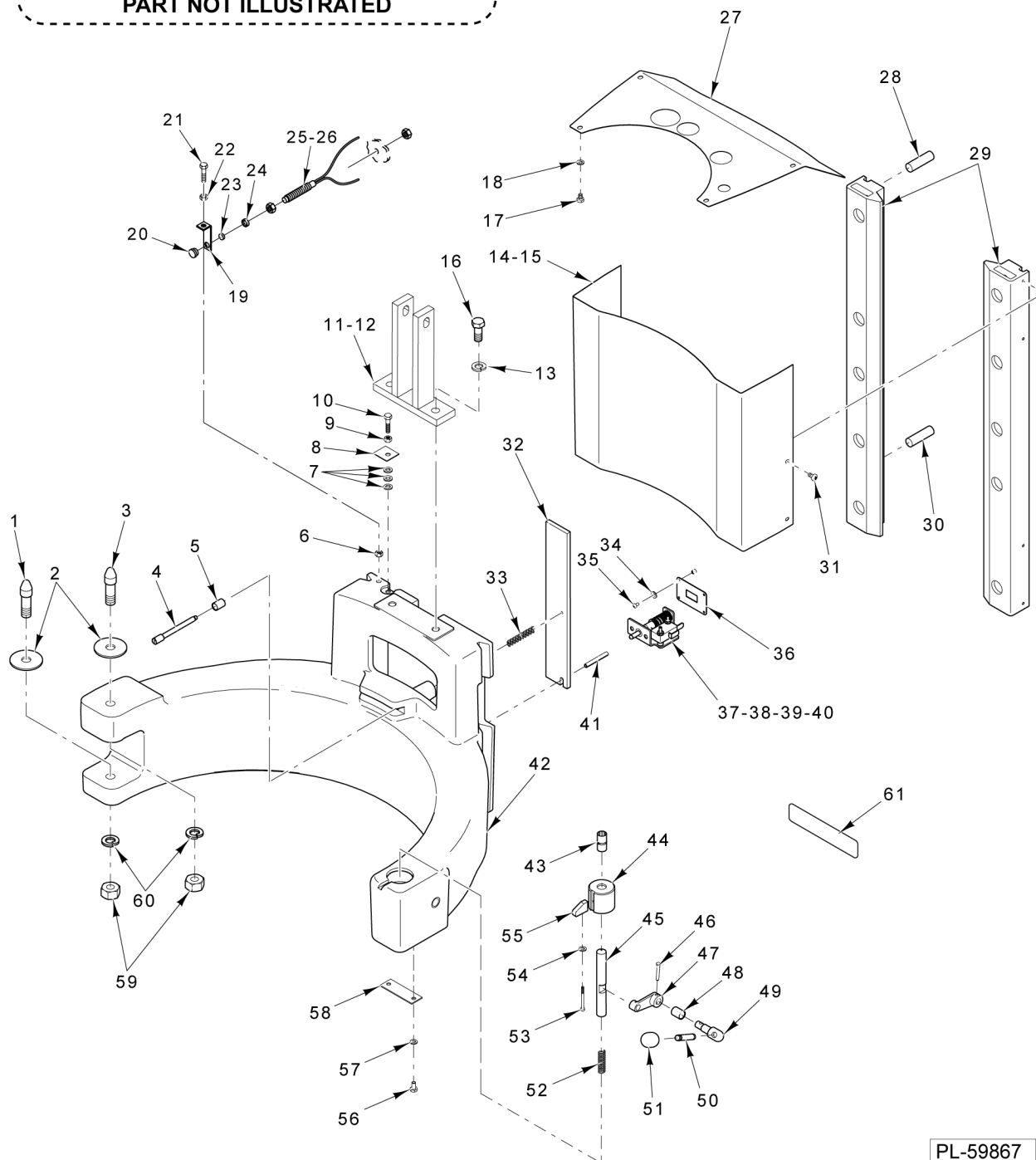
BASE AND PEDESTAL

ILLUS.	PART NO.	NAME OF PART	AMT.
PL-59866			
1	00-875860	Wrapper Assy. - Transmission.....	1
2	00-874569	Strap Assy. - Top Cover.....	1
3	SC-023-41	Mach. Screw 1/4-20 x 1 Slotted Oval Hd. (SST).....	2
4	00-917219-00002	Top - Cover.....	1
5	00-874512-00001	Seal - Top Cover (Rear).....	1
6	00-874512-00002	Seal - Top Cover.....	1
7	00-874571	Strap Assy. - Top Cover.....	1
8	SC-036-06	Cap Screw 1/4-20 x 1 Hex Hd.....	4
9	WL-003-38	Lockwasher 1/4 Helical.....	4
10	WS-003-43	Washer.....	4
11	FE-026-44	Relief - Electrical Strain.....	1
12	00-916173	Shield - Wire.....	1
13	FE-021-13	Bushing (Nylon) 1/2 I.D.....	1
14	SD-029-02	Self-Tapping Screw 10-24 x 1/2 Slotted Pan Hd., Type F.....	2
15	00-118544-00001	Lug - Solderless.....	1
16	SC-120-38	Cap Screw 5/16-18 x 1 Hex Hd.....	4
17	SC-060-40	Mach. Screw 4-40 x 5/8 Slotted Rd. Hd.....	2
18	WL-003-03	Lockwasher #4 Helical.....	2
19	00-087711-00248	Switch - Bowl Height.....	1
20	00-873376	Insulator.....	1
21	WL-003-38	Lockwasher 1/4 Helical.....	2
22	00-874578	Bracket - Bowl Height Switch.....	1
23	SC-089-02	Cap Screw 1/4-20 x 3/4 Hex Socket Hd.....	2
24	00-916056-00002	Pedestal (HL800 Series).....	1
25	00-916051-00002	Pedestal (HL1400 Series).....	1
26	SC-060-40	Mach. Screw 4-40 x 5/8 Slotted Rd. Hd.....	2
27	WL-003-03	Lockwasher #4 Helical.....	2
28	00-087711-00248	Switch - Bowl Height.....	1
29	00-873376	Insulator.....	1
30	00-873371	Bracket - Down Limit Switch.....	1
31	SC-089-02	Cap Screw 1/4-20 x 3/4 Hex Socket Hd.....	2
32	WL-003-38	Lockwasher 1/4 Helical.....	2
33	00-875815	Seal - Side Panel.....	2
34	00-937157	Cover - Side.....	1
35	SC-093-03	Mach. Screw 8-32 x 3/8 Slotted Pan Hd. (SST).....	8
36	00-873960-003-2	Base.....	1
37	00-874149	Pad - Foot (Rear).....	2
38	WL-004-11	Lockwasher 1/2 Helical.....	2
39	SC-037-01	Cap Screw 1/2-13 x 1-1/2 Hex Hd.....	2
40	WL-004-19	Lockwasher 5/8 Helical.....	2
41	SC-062-18	Cap Screw 5/8-11 x 3-1/4 Hex Hd.....	2
42	00-874150	Pad - Foot (Left).....	1
43	SC-110-03	Cap Screw 3/8-16 x 3/4 Hex Socket Hd.....	8
44	WS-005-49	Washer.....	8
45	00-874153	Pad - Foot (Right).....	1
46	00-874327	Plate - Pedestal Bottom.....	1
47	SC-110-55	Cap Screw 1/2-20 x 1-1/4 Socket Hex Hd.....	1
48	WL-004-11	Lockwasher 1/2 Helical.....	1
49	WS-008-04	Washer.....	2
50	SC-040-69	Cap Screw 1/2-20 x 2 Hex Socket Hd.....	10
51	WL-004-11	Lockwasher 1/2 Helical.....	10
52	WS-008-04	Washer.....	10

62 00-874139

Handle Assy. - Bowl Lock

PART NOT ILLUSTRATED



PL-59867

BOWL SUPPORT

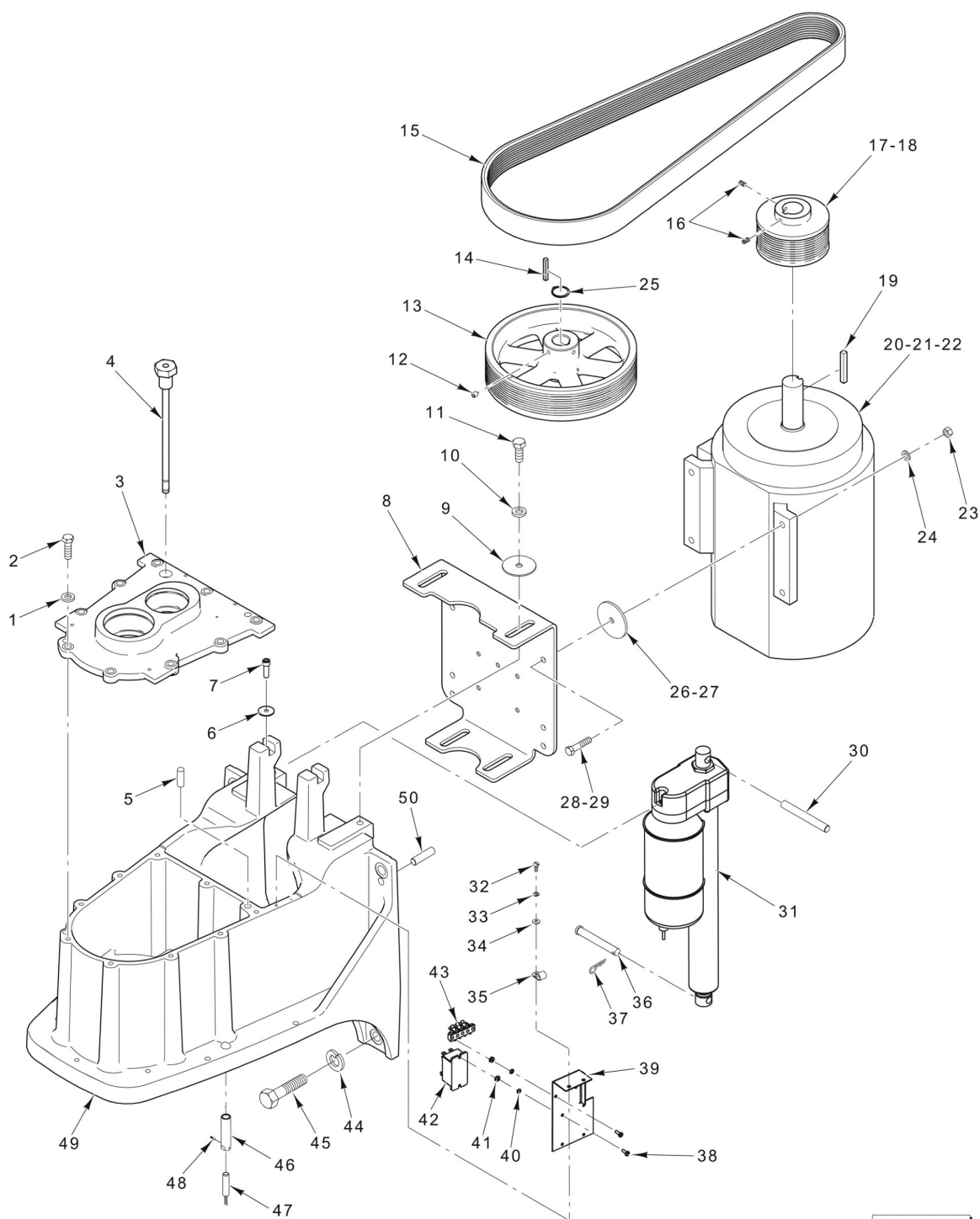
BOWL SUPPORT

ILLUS.	PART NO.	NAME OF PART	AMT.
PL-59867			
1	00-916021	Pin - Bowl.....	1
2	00-916022	Bushing - Bowl Support.....	2
3	00-916351	Pin - Upper Bowl.....	1
4	00-874387	Pin - Limit.....	1
5	00-874492	Bushing - Bowl-In.....	1
6	NS-013-14	Nut 5/16-18 Hex.....	1
7	WS-006-36	Washer.....	3
8	00-916359	Plate - Stop Bowl Travel.....	1
9	NS-013-14	Nut 5/16-18 Hex.....	1
10	SC-036-40	Cap Screw 5/16-18 x 1-1/4 Hex Hd.....	1
11	00-873352-00005	Actuator - Bracket (HL800 Series).....	1
12	00-873352-00004	Actuator - Bracket (HL1400 Series).....	1
13	WL-004-11	Lockwasher 1/2 Helical.....	2
14	00-916087	Apron - Back (HL800 Series).....	1
15	00-916088	Apron - Back (HL1400 Series).....	1
16	SC-062-88	Cap Screw 1/2-13 x 1-1/4 Hex Hd.....	2
17	SC-041-86	Cap Screw 1/4-20 x 3/8 Hex Hd. (SST).....	4
18	WL-003-38	Lockwasher 1/4 Helical.....	4
19	00-916079	Bracket - Magnet.....	1
20	00-917358	Holder - Magnet (Lower).....	1
21	SC-087-23	Cap Screw 5/16-18 x 1/2 Hex Socket Hd.....	1
22	WL-003-44	Lockwasher 5/16 Helical.....	1
23	00-874875	Magnet - Disc.....	1
24	00-917357	Holder - Magnet (Upper).....	1
25	00-874929-00002	Switch - Reed-Fused Assy.....	1
26	00-874959-00001	Tube - Reed Switch.....	1
27	00-874597	Apron - Top.....	1
28	00-011800-00143	Pin - Dowel 1/2 x 1-3/4 SAE.....	2
29	00-479598	Slideway.....	2
30	00-011800-00143	Pin - Dowel 1/2 x 1-3/4 SAE.....	2
31	SC-021-21	Mach. Screw 10-24 x 1/4 Slotted Pan Hd. (SST).....	8
32	00-874566-00002	Plate - Bowl In Switch.....	1
33	00-873377	Spring - Bowl Pin.....	1
34	WL-003-12	Lockwasher #8 Helical.....	2
35	SC-018-33	Mach. Screw 8-32 x 5/16 Phil. Pan Hd.....	2
36	00-874479	Plate - Bowl In Switch.....	1
37	00-874893	Retainer (HL800 Series).....	1
38	00-874893-00002	Retainer (HL1400 Series).....	1
39	00-874903-00002	Switch Assy (HL800 Series).....	1
40	00-916391	Switch Assy. (HL1400 Series).....	1
41	RP-004-28	Pin - Roll 0.250.....	1
42	00-873337	Yoke - Bowl.....	1
43	00-874390	Bushing - Bowl Lock.....	1
44	00-874376	Button - Bowl Rest.....	1
45	00-874391	Pin - Bowl.....	1
46	00-874388	Detent - Clevis Pin.....	1
47	00-874218	Clevis - Bowl Lock.....	1
48	00-874138	Bushing - Bowl Pin Cam.....	1
49	00-874220	Handle - Bowl Pin.....	1
50	00-874197	Shaft - Bowl Pin Handle.....	1
51	00-875356	Handle - Lift Lever.....	1
52	00-874198	Spring - Bowl Pin.....	1
53	SC-092-27	Cap Screw 8-32 x 1-3/4 Hex Socket Hd.....	1
54	WL-003-12	Lockwasher #8 Helical.....	1
55	00-874380	Ramp - Wear.....	1

BOWL SUPPORT

ILLUS.	PART NO.	NAME OF PART	AMT.
PL-59867			
56	SC-036-14	Cap Screw 1/4-20 x 1/2 Hex Hd.....	2
57	WL-003-38	Lockwasher 1/4 Helical.....	2
58	00-874199	Strap - Spring Retaining.....	1
59	NS-013-40	Nut 5/8-11 Hex.....	2
60	WL-004-18	Lockwasher 5/8 Light.....	2
61	00-938113	Label - Unlock Warning (Trilingual).....	1
62	00-874139	Handle Assy. - Bowl Lock (Incls. Items 49, 50, & 51).....	1

NOTES

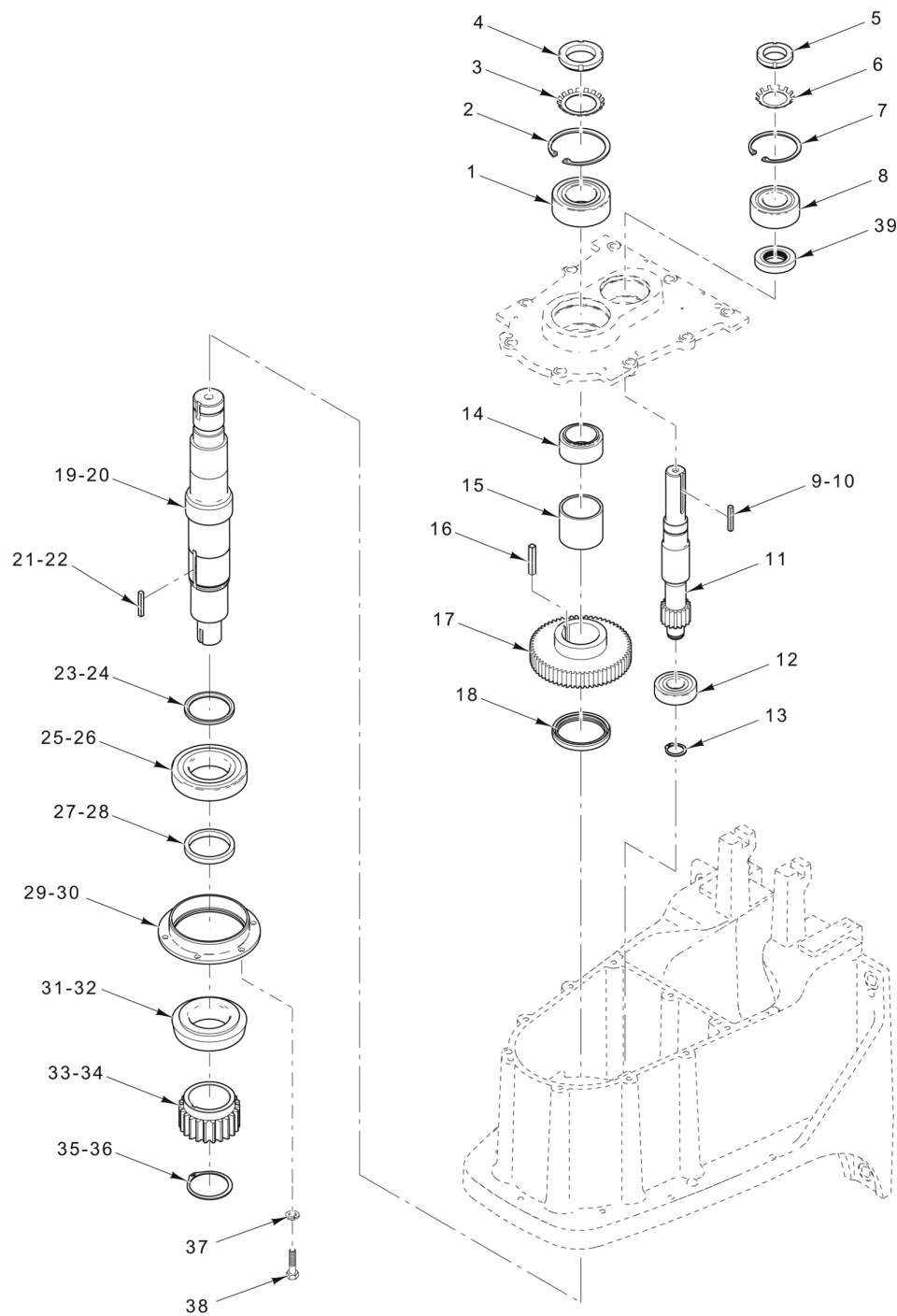


PL-59868

TRANSMISSION CASE AND MOTOR

TRANSMISSION CASE AND MOTOR

ILLUS. PL-59868	PART NO.	NAME OF PART	AMT.
1	WL-019-09	Lockwasher 3/8 Helical.....	9
2	SC-118-09	Cap Screw 3/8-16 x 1-1/4 Hex Hd.....	9
3	00-874653	Cover - Transmission.....	1
4	00-916182	Dipstick - Weldment.....	1
5	00-557555	NLA - Obsolete--Dowel.....	2
6	00-916352	Washer - Flat.....	2
7	SC-040-15	Cap Screw 5/16-18 x 1-1/4 Hex Socket Hd.....	2
8	00-874441-00002	Plate - Motor Mounting.....	1
9	WS-008-40	Washer.....	4
10	WL-019-11	Lockwasher 1/2 Helical.....	4
11	SC-062-88	Cap Screw 1/2-13 x 1-1/4 Hex Hd.....	4
12	SC-075-15	Set Screw 5/16-18 x 3/8 Hex Hdls., Cup Pt.....	2
13	00-916003	Sheave - Driven (10L).....	1
14	00-875419-00069	Key - Chamfered.....	1
15	00-874493	Belt.....	1
16	SC-075-15	Set Screw 5/16-18 x 3/8 Hex Hdls., Cup Pt.....	2
17	00-875939	Sheave - Drive (HL800 Series).....	1
18	00-875805	Sheave - Drive (HL1400 Series).....	1
19	00-875419-00079	Key 5/16 x 5/16 x 1-1/2.....	1
20	00-916947-00003	NLA - Obsolete--Motor Assy. (3 Hp., 400 V.) (HL800 Series).....	1
21	00-916870-00004	Motor Assy. (5 Hp., 200-400 V.) (HL1400N).....	1
22	00-875994-00005	Motor Assy. (5 Hp., 400 V.) (HL1400 Series).....	1
23	NS-013-22	Nut 3/8-16 Hex.....	4
24	WL-004-06	Lockwasher 3/8 Helical.....	4
25	RR-007-02	Retaining Ring.....	1
26	00-875940	NLA - Obsolete--Spacer (HL800 Series).....	4
27	00-873363	NLA - Obsolete--Spacer (HL1400 Series).....	4
28	SC-118-08	Cap Screw 3/8-16 x 1-3/4 Hex Hd. (HL800 Series).....	4
29	SC-124-91	Cap Screw 3/8-16 x 2-1/2 Hex Hd. (HL1400 Series).....	4
30	00-874315	Pin - Actuator (Upper).....	1
31	00-937091	Actuator Assy.....	1
32	SC-018-20	Mach. Screw 10-24 x 1/2 Slotted Pan Hd.....	2
33	WL-003-22	Lockwasher #10 Light.....	2
34	WS-002-51	Washer.....	2
35	00-078752-00012	Clamp - Cable.....	1
36	00-874117-00002	Pin - Clevis.....	1
37	PC-003-50	Cotter Pin 7/64 x 1 Lg.....	1
38	SC-018-34	Mach. Screw 8-32 x 1/2 Phil. Pan Hd.....	6
39	00-937242	Bracket - Relay.....	1
40	WS-019-21	Washer.....	6
41	NS-009-12	Nut 8-32 Hex.....	6
42	00-087714-042-4	Relay (2-Pole) (30 Amp.).....	2
43	00-916269	Block - Terminal.....	1
44	WL-004-19	Lockwasher 5/8 Helical.....	4
45	SC-129-34	Cap Screw 5/8-11 x 1-1/2 Hex Hd.....	4
46	00-874128	Extension - Bowl Guard Switch (Bowl Guard).....	1
47	00-874929-00002	Switch - Reed-Fused Assy.....	1
48	SC-075-14	Set Screw 6-32 x 1/8 Hex Hdls., Cup Pt.....	1
49	00-874641	Case - Transmission.....	1
50	00-508208	Pin - Dowel.....	2
	00-916483	NLA - Obsolete--Insulator.....	1
	00-916471-00001	Harness - Main Control.....	1
	00-916471-00012	Harness - Main Control.....	1
	00-916471-00017	Harness - Wiring.....	1
	00-937238	Harness - Actuator (400 V.).....	1

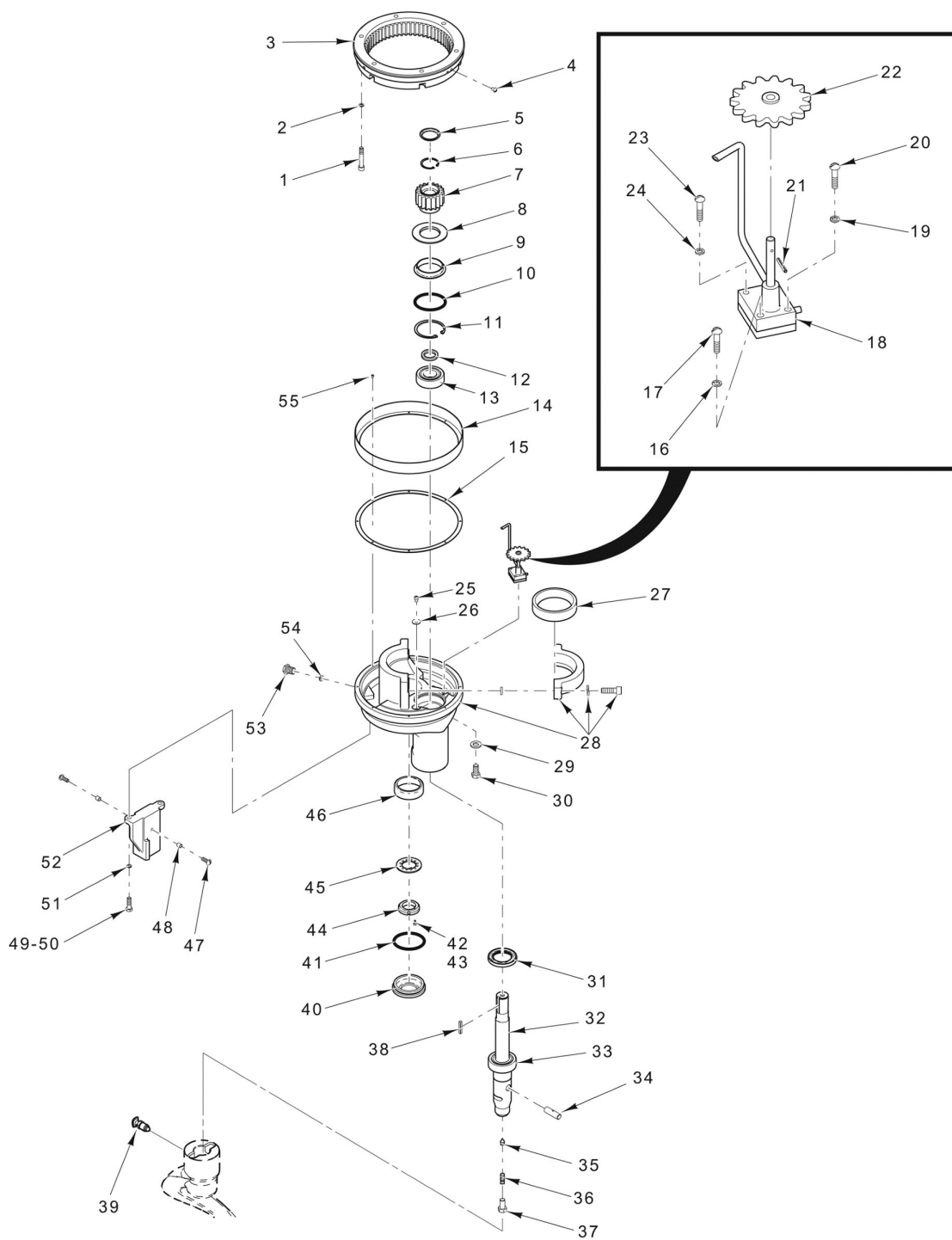


PL-59869

TRANSMISSION

TRANSMISSION

ILLUS. PL-59869	PART NO.	NAME OF PART	AMT.
1	BB-021-59	Bearing - Ball.....	1
2	RR-012-21	Retaining Ring.....	1
3	WL-012-10	Lockwasher.....	1
4	NS-034-10	Lock Nut.....	1
5	NS-034-08	Lock Nut - N.D. #N-07.....	1
6	WL-012-08	Lockwasher.....	1
7	RR-004-24	Retaining Ring.....	1
8	BB-021-56	Bearing - Ball.....	1
9	00-875419-00069	Key - Chamfered.....	1
10	00-875419-00079	Key 5/16 x 5/16 x 1-1/2.....	1
11	00-916178	Shaft - Input.....	1
12	BB-018-22	Bearing - Ball.....	1
13	RR-009-07	Retaining Ring.....	1
14	00-874564	Spacer - Upper (Without Att. Hub).....	1
15	00-874565	Spacer - Lower (Without Att. Hub).....	1
16	00-875419-00079	Key 5/16 x 5/16 x 1-1/2.....	1
17	00-874448	Gear.....	1
18	00-874454	Seal - Oil.....	1
19	00-875855	Shaft - Planetary (HL800 Series).....	1
20	00-874452	Shaft - Planetary (HL1400 Series).....	1
21	00-875419-00078	Key - Chamfered (HL800 Series).....	1
22	00-875419-00066	Key - Chamfered (HL1400 Series).....	1
23	00-064467	Spacer - Upper (Lower Planetary) (HL800 Series).....	1
24	00-067900	Spacer - Upper (Lower Planetary) (HL1400 Series).....	1
25	BB-007-07	Ball Bearing - Sgl. Rod (HL800 Series).....	1
26	BB-021-49	Bearing - Ball Sgl. Rod (HL1400 Series).....	1
27	00-875858	Spacer - Lower (Lower Planetary) (HL800 Series).....	1
28	00-874567	Spacer - Lower (Lower Planetary) (HL1400 Series).....	1
29	00-875857	Carrier - Lower Bearing (HL800 Series).....	1
30	00-874451	Carrier - Lower Bearing (HL1400 Series).....	1
31	BR-003-11	Bearing - Roller Cone (HL800 Series).....	1
32	BR-003-29	Bearing - Roller Cone (HL1400 Series).....	1
33	00-064386	Gear - Sun (HL800 Series).....	1
34	00-067904	Gear - Sun (HL1400 Series).....	1
35	RR-004-14	Retaining Ring (HL800 Series).....	1
36	RR-011-96	Retaining Ring (HL1400 Series).....	1
37	WL-003-48	Lockwasher 5/16 High Collar.....	6
38	SC-123-75	Cap Screw 5/16-18 x 3/4 Socket Fil. Hd.....	6
39	00-917804	Seal - Oil.....	1

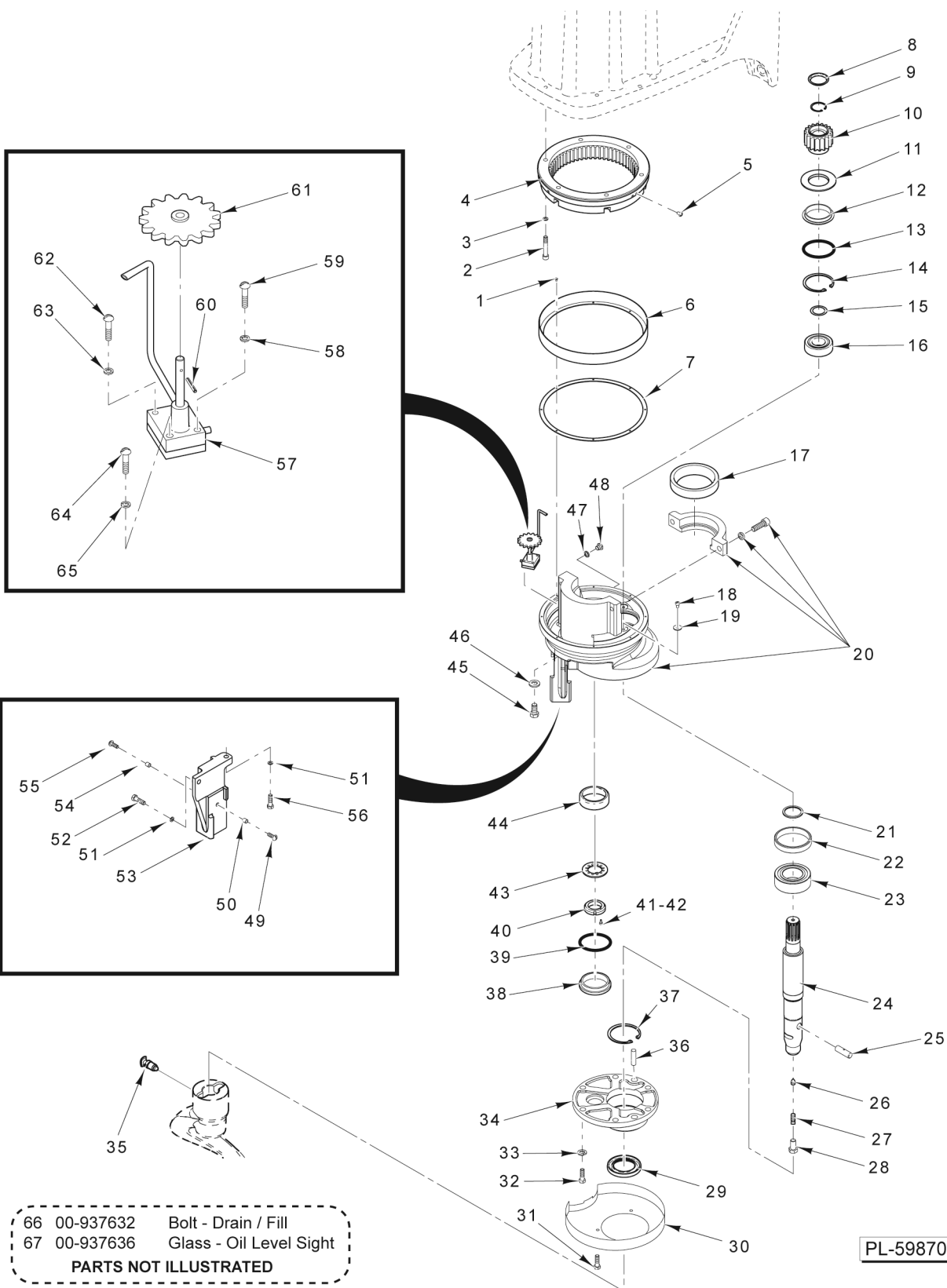


PL-59872

PLANETARY (HL800 SERIES)

PLANETARY (HL800 SERIES)

ILLUS.	PART NO.	NAME OF PART	AMT.
PL-59872			
1	SC-040-27	Cap Screw 3/8-16 x 2-1/4 Hex Socket Hd.....	6
2	WL-019-92	Lockwasher 3/8 Helical.....	6
3	00-438121	Gear - Internal (59T).....	1
4	SC-021-39	Mach. Screw 1/4-20 x 5/8 Slotted Rd. Hd. (SST).....	3
5	00-060071	Cap - Oil Retaining.....	1
6	RR-005-08	Retaining Ring.....	1
7	00-064732	Internal Pinion & Deflector Assy. (18T) (Incls. Item 8).....	1
8	00-065372	NLA - Obsolete--Deflector - Oil.....	1
9	00-073011	Baffle - Planetary Oil.....	1
10	00-067500-00021	O-Ring.....	1
11	RR-004-24	Retaining Ring.....	1
12	00-065408	Spacer - Agitator Shaft.....	1
13	BB-006-36	Ball Bearing.....	1
14	00-064478	Extension.....	1
15	00-064464	Gasket.....	1
16	WL-003-22	Lockwasher #10 Light.....	2
17	SC-009-51	Mach. Screw 10-32 x 7/8 Slotted Rd. Hd.....	2
18	00-290232-00002	Pump Assy. - Oil (Incls. Items 20 thru 25).....	1
19	WL-003-22	Lockwasher #10 Light.....	1
20	SC-060-87	Mach. Screw 10-32 x 3/4 Slotted Rd. Hd. (SST).....	1
21	RP-002-08	Roll Pin 5/64 Dia. x 11/16 Lg.....	1
22	00-064614	Gear - Drive Assy.....	1
23	SC-009-68	Mach. Screw 8-32 x 3/4 Slotted Rd. Hd.....	1
24	WL-003-15	Lockwasher #8 Light.....	1
25	SC-062-20	Cap Screw 1/4-20 x 3/8 Hex Hd.....	2
26	WS-003-46	Washer.....	2
27	BR-003-12	Bearing - Roller Cap.....	1
28	00-916068	Planetary Assy. (Incls. Items 48, 49, 50, & Bearing Cap).....	1
29	WS-021-20	Washer (Nylon).....	1
30	SC-129-38	Cap Screw 7/16-20 x 1 Hex Hd. (SST).....	1
31	00-916065	Seal - Oil.....	1
32	00-916048	Shaft - Agitator (Incls. Item 34).....	1
33	BB-007-39	Ball Bearing - M.R.C. #207-SZZ.....	1
34	00-873953	Pin - Agitator Shaft.....	1
35	00-007744	Set Screw Hdls., Cone Pt.....	1
36	SC-047-41	Set Screw 3/8-16 x 3/8 Hex Hdls., Cup Pt.....	1
37	00-064723	Plug - Agitator Shaft.....	1
38	00-875958	Key - Chamfered.....	1
39	00-874145	Plunger Assy.....	1
40	00-437496-00002	Cap - Seal (Painted).....	1
41	00-067500-00021	O-Ring.....	1
42	00-065277	Cap Screw Socket Hd.....	1
43	WL-003-15	Lockwasher #8 Light.....	1
44	00-065275	Bearing - Special Lock Nut.....	1
45	00-064982	Washer - Tongue.....	1
46	BR-002-15	Roller Bearing - Cup & Cone Assy.....	1
47	SC-021-54	Mach. Screw 5/16-18 x 7/8 Slotted Rd. Hd. (SST).....	1
48	00-874181	Spacer - Scraper Arm.....	2
49	SC-041-31	Cap Screw 3/8-16 x 1-1/4 Hex Hd. (SST).....	2
50	SC-041-49	Cap Screw 3/8-16 x 1 Hex Hd. (SST).....	1
51	WL-006-28	Lockwasher 3/8 Helical.....	1
52	00-873284	Bracket - Bowl Scraper.....	1
53	00-064465-00001	Plug - Oil Fill.....	1
54	WS-021-20	Washer (Nylon).....	1
55	SC-009-70	Mach. Screw 6-32 x 1/4 Slotted Rd. Hd.....	8



**PLANETARY
(HL1400 SERIES)**

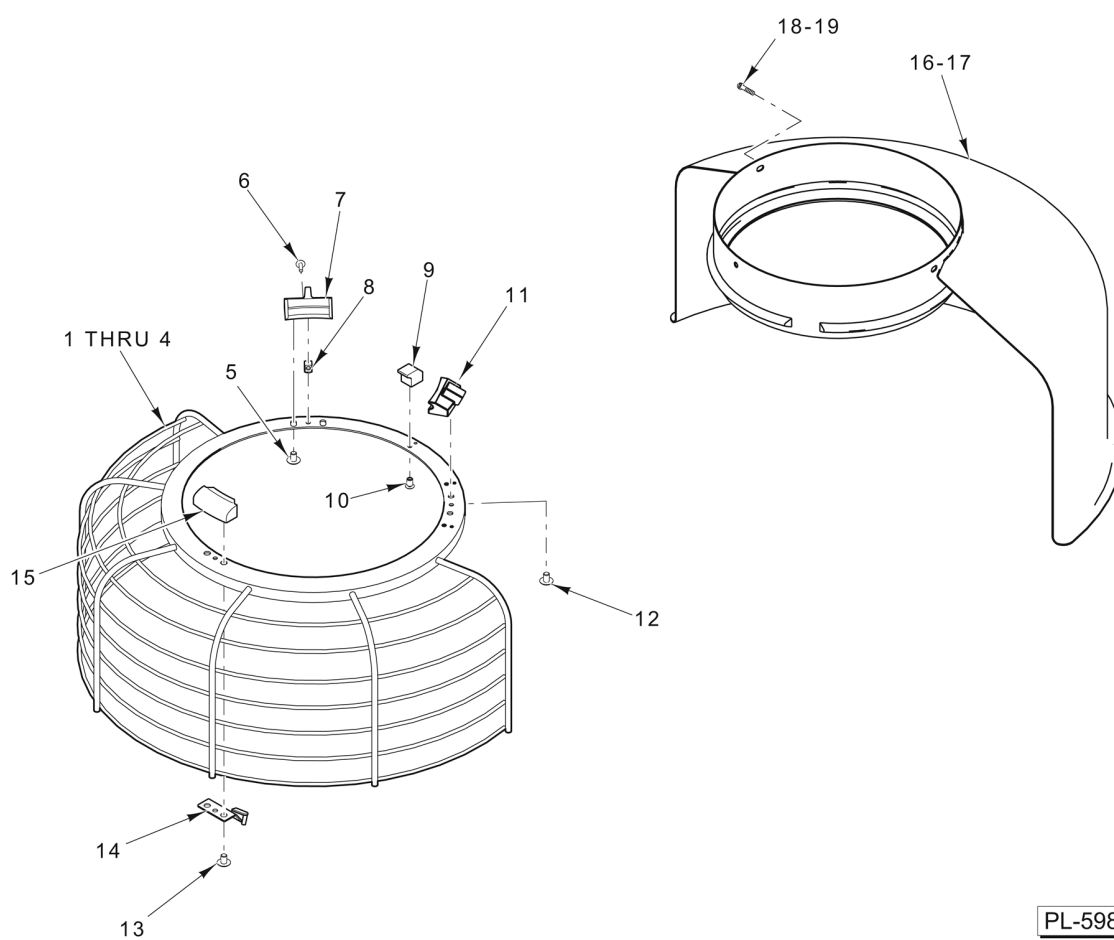
PLANETARY (HL1400 SERIES)

ILLUS.	PART NO.	NAME OF PART	AMT.
PL-59870			
1	SC-009-70	Mach. Screw 6-32 x 1/4 Slotted Rd. Hd.....	8
2	SC-040-28	Cap Screw 3/8-16 x 2-1/2 Hex Socket Hd.....	6
3	WL-019-92	Lockwasher 3/8 Helical.....	6
4	00-438050	Gear - Internal.....	1
5	SC-021-37	Mach. Screw 1/4-20 x 3/8 Slotted Rd. Hd. (SST).....	3
6	00-064478	Extension.....	1
7	00-064464	Gasket.....	1
8	00-060071	Cap - Oil Retaining.....	1
9	RR-006-08	Retaining Ring.....	1
10	00-067886	Pinion - Internal (18T) (Incls. Item 11).....	1
11	00-065372	NLA - Obsolete--Deflector - Oil.....	1
12	00-073011	Baffle - Planetary Oil.....	1
13	00-067500-00021	O-Ring.....	1
14	RR-004-24	Retaining Ring.....	1
15	00-068277	Shim - Internal Pinion.....	1
16	BB-021-56	Bearing - Ball.....	1
17	BR-003-30	Bearing - Roller Assy.....	1
18	SC-062-20	Cap Screw 1/4-20 x 3/8 Hex Hd.....	2
19	WS-003-46	Washer.....	2
20	00-874690-00002	Planetary Assy. (Incls. Bearing Cap) (Must Also Order Items 66 & 67).....	1
21	00-067902	Spacer - Agitator Shaft.....	1
22	00-067903	Locator - Bearing.....	1
23	BB-021-55	Bearing - Ball.....	1
24	00-916037	Shaft - Agitator.....	1
25	00-873953	Pin - Agitator Shaft.....	1
26	00-007744	Set Screw Hdls., Cone Pt.....	1
27	SC-047-41	Set Screw 3/8-16 x 3/8 Hex Hdls., Cup Pt.....	1
28	00-064723	Plug - Agitator Shaft.....	1
29	00-068045	Seal - Planetary Oil.....	1
30	00-874669	Cover - Planetary.....	1
31	00-080531	Screw - Nylok Hex Hd.....	2
32	SC-120-28	Cap Screw 1/2-13 x 2 Hex Hd.....	6
33	WL-004-11	Lockwasher 1/2 Helical.....	6
34	00-067921-00001	Plate - Bearing.....	1
35	00-874145	Plunger Assy.....	1
36	00-011800-00237	Dowel.....	2
37	RR-006-07	Retaining Ring.....	1
38	00-437496-00002	Cap - Seal (Painted).....	1
39	00-067500-00021	O-Ring.....	1
40	00-065275	Bearing - Special Lock Nut.....	1
41	00-065277	Cap Screw Socket Hd.....	1
42	WL-003-15	Lockwasher #8 Light.....	1
43	00-064982	Washer - Tongue.....	1
44	BR-002-15	Roller Bearing - Cup & Cone Assy.....	1
45	SC-129-38	Cap Screw 7/16-20 x 1 Hex Hd. (SST).....	1
46	WS-021-20	Washer (Nylon).....	1
47	WS-021-20	Washer (Nylon).....	1
48	00-064465-00001	Plug - Oil Fill.....	1
49	SC-021-54	Mach. Screw 5/16-18 x 7/8 Slotted Rd. Hd. (SST).....	1
50	00-874181	Spacer - Scraper Arm.....	1
51	WL-006-28	Lockwasher 3/8 Helical.....	2
52	SC-041-49	Cap Screw 3/8-16 x 1 Hex Hd. (SST).....	1
53	00-874649-00002	Bracket - Bowl Scraper.....	1
54	00-874181	Spacer - Scraper Arm.....	1
55	SC-021-54	Mach. Screw 5/16-18 x 7/8 Slotted Rd. Hd. (SST).....	1

**PLANETARY
(HL1400 SERIES)**

ILLUS.	PART NO.	NAME OF PART	AMT.
PL-59870			
56	SC-041-31	Cap Screw 3/8-16 x 1-1/4 Hex Hd. (SST).....	1
57	00-290232-00002	Pump Assy. - Oil (Incls. Items 58, 59, & 60).....	1
58	WL-003-22	Lockwasher #10 Light.....	1
59	SC-060-87	Mach. Screw 10-32 x 3/4 Slotted Rd. Hd. (SST).....	1
60	RP-002-08	Roll Pin 5/64 Dia. x 11/16 Lg.....	1
61	00-064614	Gear - Drive Assy.....	1
62	SC-009-68	Mach. Screw 8-32 x 3/4 Slotted Rd. Hd.....	1
63	WL-003-15	Lockwasher #8 Light.....	1
64	SC-081-17	Mach. Screw 10-32 x 1 Slotted Rd. Hd. (SST).....	2
65	WL-003-22	Lockwasher #10 Light.....	2
66	00-937632	Bolt - Drain / Fill (Order with Item 20).....	1
67	00-937636	Glass - Oil Level Sight Glass (Order with Item 20).....	1

NOTES

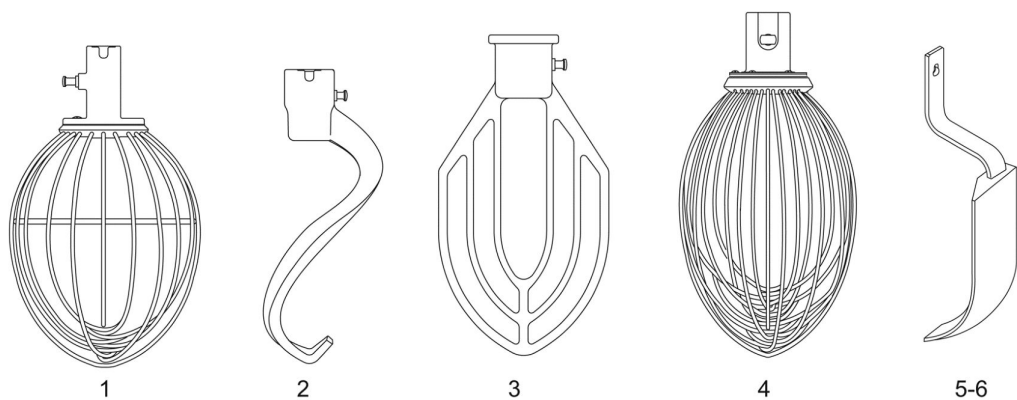


PL-59873

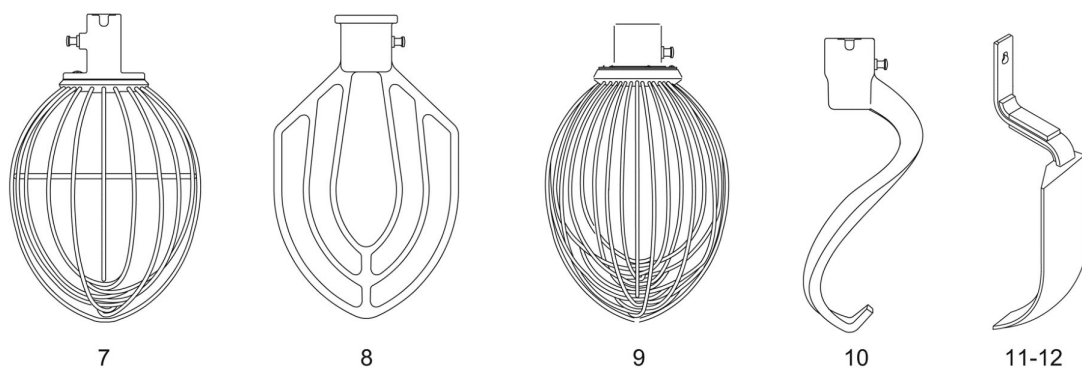
BOWL GUARD

BOWL GUARD

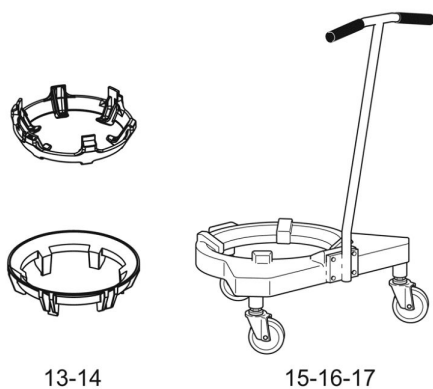
ILLUS.	PART NO.	NAME OF PART	AMT.
PL-59873			
1	00-916155-00001	Wire - Cage Weldment (ML-141043).....	1
2	00-874953-00001	Wire - Cage Weldment (ML-141044 & ML-141051).....	1
3	00-916489-00001	Wire - Cage Weldment (ML-141049).....	1
4	00-916300-00001	Wire - Cage Weldment (ML-141050).....	1
5	SC-122-45	Mach. Screw 1/4-20 x 3/8 Slotted Truss Hd.....	2
6	SC-123-07	Mach. Screw 8-32 x 1/2 Slotted Truss Hd.....	1
7	00-437433-00003	Shoe - Adjustable.....	1
8	00-437720	Key - Shoe.....	1
9	00-438055	Bumper - Cage.....	1
10	SC-122-44	Mach. Screw 8-32 x 3/8 Slotted Truss Hd.....	2
11	00-874127	Shoe - Fixed (Incls. Magnet).....	1
12	SC-122-45	Mach. Screw 1/4-20 x 3/8 Slotted Truss Hd.....	2
13	SC-122-45	Mach. Screw 1/4-20 x 3/8 Slotted Truss Hd.....	2
14	00-875795	Stop - Cage.....	1
15	00-874126	Shoe - Front.....	1
16	00-916152	Guard - Splash & Drip (HL800 Series).....	1
17	00-874951	Splash Guard & Drip Cup (V1401 Series) (HL1400 Series).....	1
18	SC-021-39	Mach. Screw 1/4-20 x 5/8 Slotted Rd. Hd. (SST) (HL800 Series).....	3
19	SC-021-37	Mach. Screw 1/4-20 x 3/8 Slotted Rd. Hd. (SST) (HL1400 Series).....	3
	00-916154-00001	Wire Cage Assy. (ML-141043) (Incls. Items 1 & 5 thru 15).....	1
	00-916381-00001	Wire Cage Assy. (ML-141049) (Incls. Items 3 & 5 thru 15).....	1
	00-916277-00001	Wire Cage Assy. (ML-141044 & ML-141051) (Incls. Items 2 & 5 thru 15).....	1
	00-916299-00001	Wire Cage Assy. (ML-141050) (Incls. Items 4 thru 15).....	1



40-QUART AGITATORS



60-QUART AGITATORS



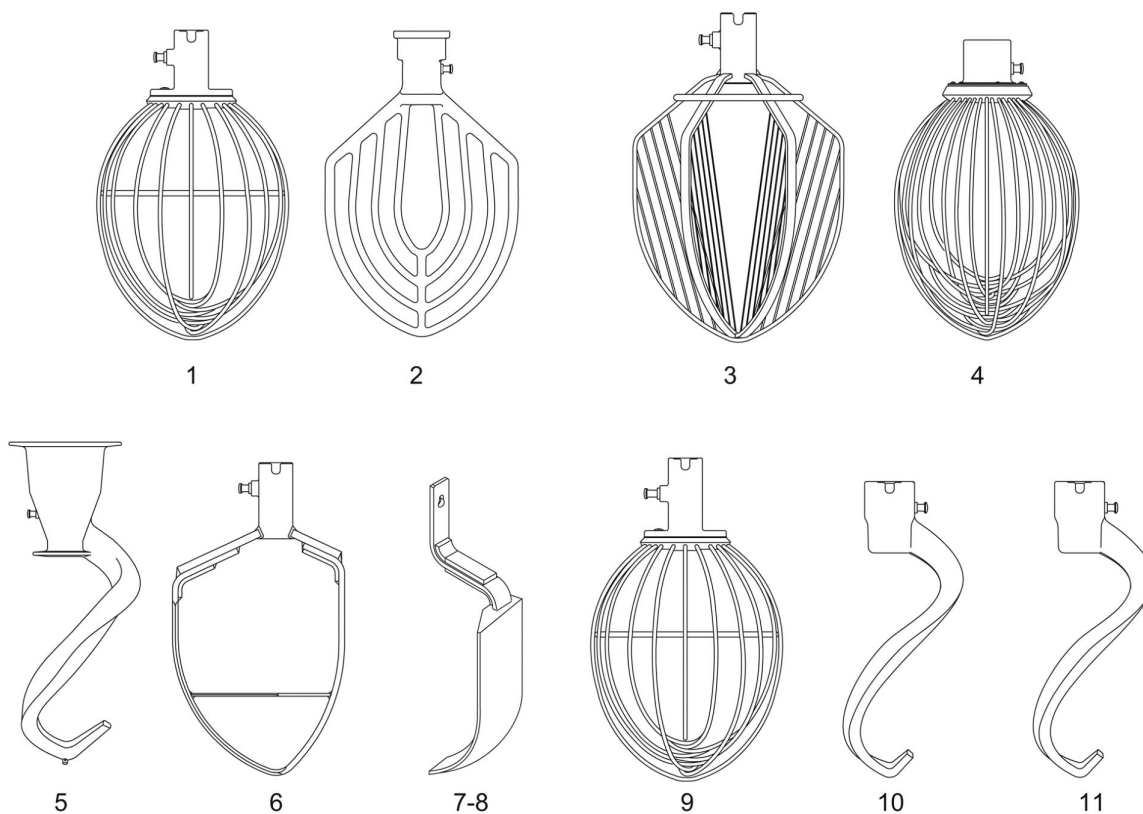
BOWL TRUCK

PL-59874

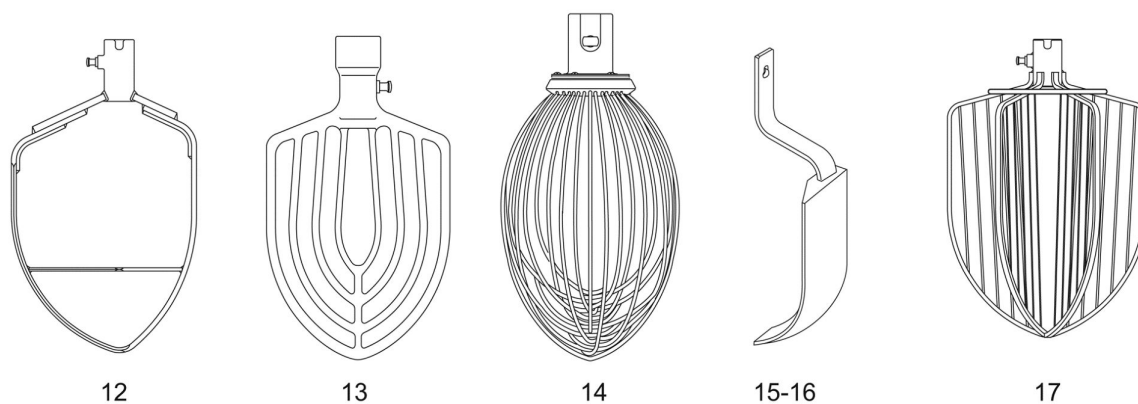
AGITATORS AND ACCESSORIES (40 & 60 QUART)

AGITATORS AND ACCESSORIES (40 & 60 QUART)

ILLUS.	PART NO.	NAME OF PART	AMT.
PL-59874			
1	00-916321	"I" Wire Whip (40 Quart) (Packaged).....	1
2	00-916316	"ED" Dough Arm (40 Quart) (Packaged).....	1
3	00-916313	"B" Flat Beater (40 Quart) (Packaged).....	1
4	00-916319	"D" Wire Whip (40 Quart) (Packaged).....	1
5	00-874268	Bowl Scraper (40 Quart) (Packaged) (Incls. Item 6).....	1
6	00-435637-00004	Scraper - Bowl (40 Qt.).....	1
7	00-916268	"I" Wire Whip (60 Quart) (Packaged).....	1
8	00-916257	"B" Flat Beater (60 Quart) (Packaged).....	1
9	00-916265	"D" Wire Whip (60 Quart) (Packaged).....	1
10	00-916260	"ED" Dough Arm (60 Quart) (Packaged).....	1
11	00-874267	Bowl Scraper (60 Quart) (Packaged) (Incls. Item 12).....	1
12	00-435637-00001	Scraper - Bowl (60 Qt.).....	1
13	00-916493	Bowl Truck Adapter (60-80-140 Quart) (Packaged).....	1
14	00-916495	Bowl Truck Adapter (40-60 Quart) (Packaged).....	1
15	00-873307	Bowl Truck (Packaged) (HL800 Series).....	1
16	00-873308	Bowl Truck (Packaged) (HL1400 Series).....	1
17	00-874288	Caster (4 In.).....	3
	00-433047	Ingredient Chute (Packaged).....	1



80-QUART AGITATORS



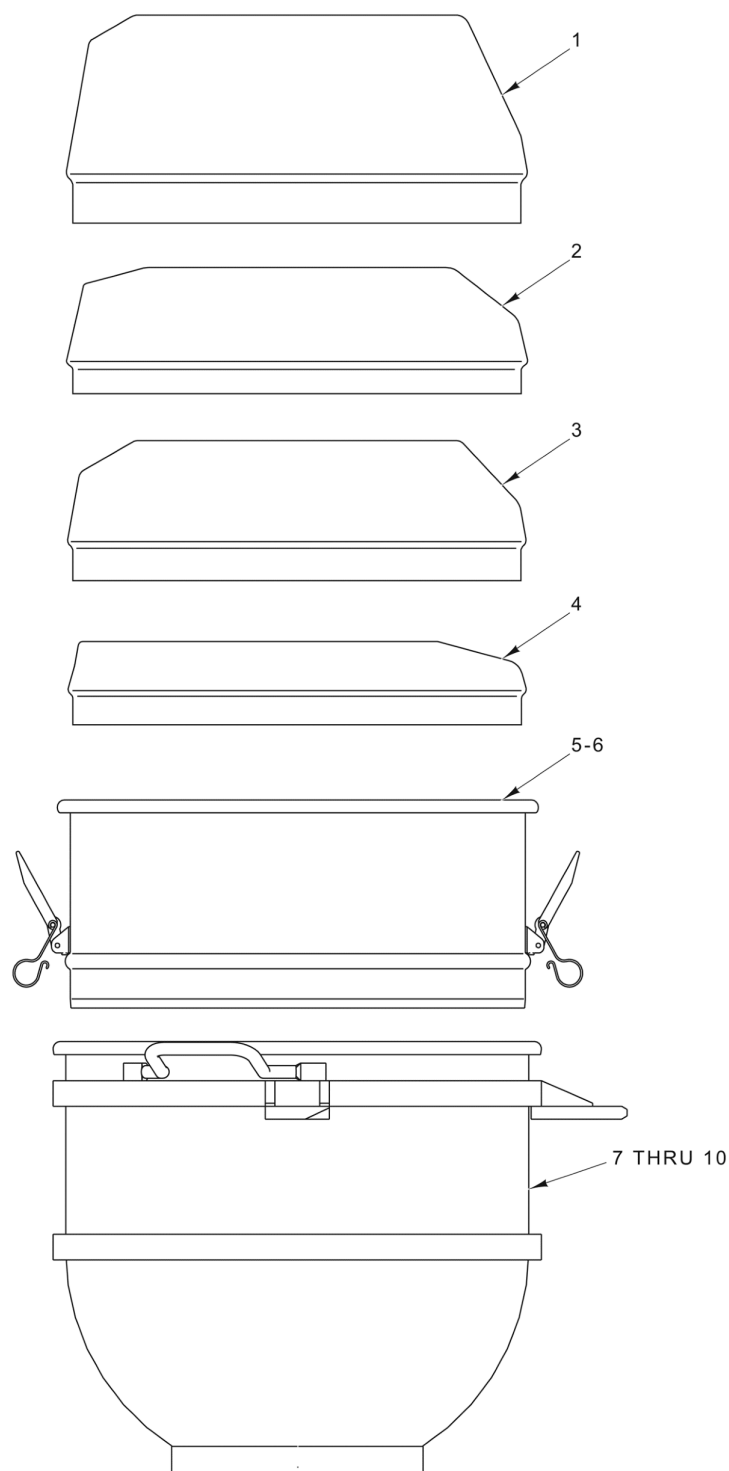
140-QUART AGITATORS

PL-59875

**AGITATORS AND ACCESSORIES
(80 & 140 QUART)**

AGITATORS AND ACCESSORIES (80 & 140 QUART)

ILLUS.	PART NO.	NAME OF PART	AMT.
PL-59875			
1	00-875931	"I" Wire Whip (80 Quart) (Packaged).....	1
2	00-874654	"B" Beater (80 Quart) (Packaged).....	1
3	00-875946	"C" Wire Whip (80 Quart) (Packaged).....	1
4	00-875866	"D" Wire Whip (80 Quart) (Packaged).....	1
5	00-874647	"ED" Dough Arm (80 Quart) (Packaged).....	1
6	00-875914	Pastry Knife (80 Quart) (Packaged).....	1
7	00-874700	Bowl Scraper (80 Quart) (Packaged) (Incls. Item 8).....	1
8	00-435637-00002	Scraper - Bowl (80 Qt.).....	1
9	00-875929	"I" Wire Whip (140 Quart) (Packaged).....	1
10	00-875847	"ED" Dough Arm (140 Quart) (Packaged).....	1
11	00-916316	"ED" Dough Arm (40 Quart) (Packaged).....	1
12	00-875906	Pastry Knife (140 Quart) (Packaged).....	1
13	00-874409	"B" Flat Beater (Alum.) (140 Quart) (Packaged).....	1
14	00-875863	"D" Wire Whip (140 Quart) (Packaged).....	1
15	00-874699	Bowl Scraper (140 Quart) (Packaged) (Incls. Item 16).....	1
16	00-435637-00003	Scraper - Bowl (140 Quart).....	1
17	00-875938	"C" Wire Whip (140 Quart) (Packaged).....	1



PL-59876

BOWL AND EXTENSIONS

BOWL AND EXTENSIONS

ILLUS.	PART NO.	NAME OF PART	AMT.
PL-59876			
1	00-438081	Splash Cover (40 Quart) (Packaged).....	1
2	00-438082	Splash Cover (60 Quart) (Packaged).....	1
3	00-438083	Splash Cover (80 Quart) (Packaged).....	1
4	00-438084	Splash Cover (140 Quart) (Packaged).....	1
5	00-438104-00004	Bowl Extension Assy. (60 Quart) (Packaged).....	1
6	00-438104-00002	Bowl Extension Assy. (80 Quart) (Packaged).....	1
7	00-916175	Bowl Assy. (40 Quart) (Packaged).....	1
8	00-916174	Bowl Assy. (60 Quart) (Packaged).....	1
9	00-875846	Bowl Assy. (80 Quart) (Packaged).....	1
10	00-875845	Bowl Assy. (140 Quart) (SST) (Packaged).....	1

