



CATALOG OF REPLACEMENT PARTS

HL400 SERIES LEGACY MIXER

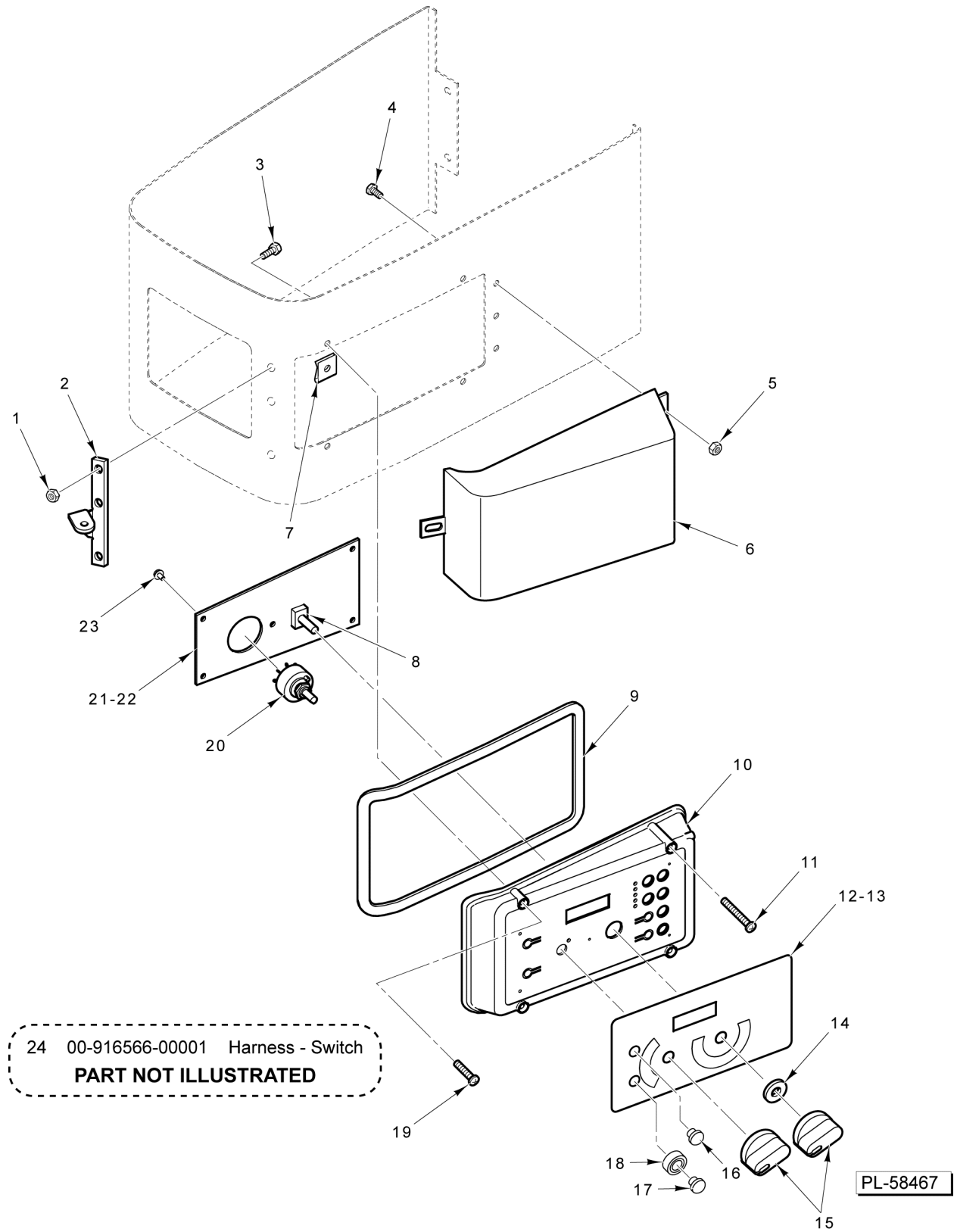


ML-134348
ML-134359
ML-141096

HL400
HL400C
HL400 (Canada)

Table of Contents

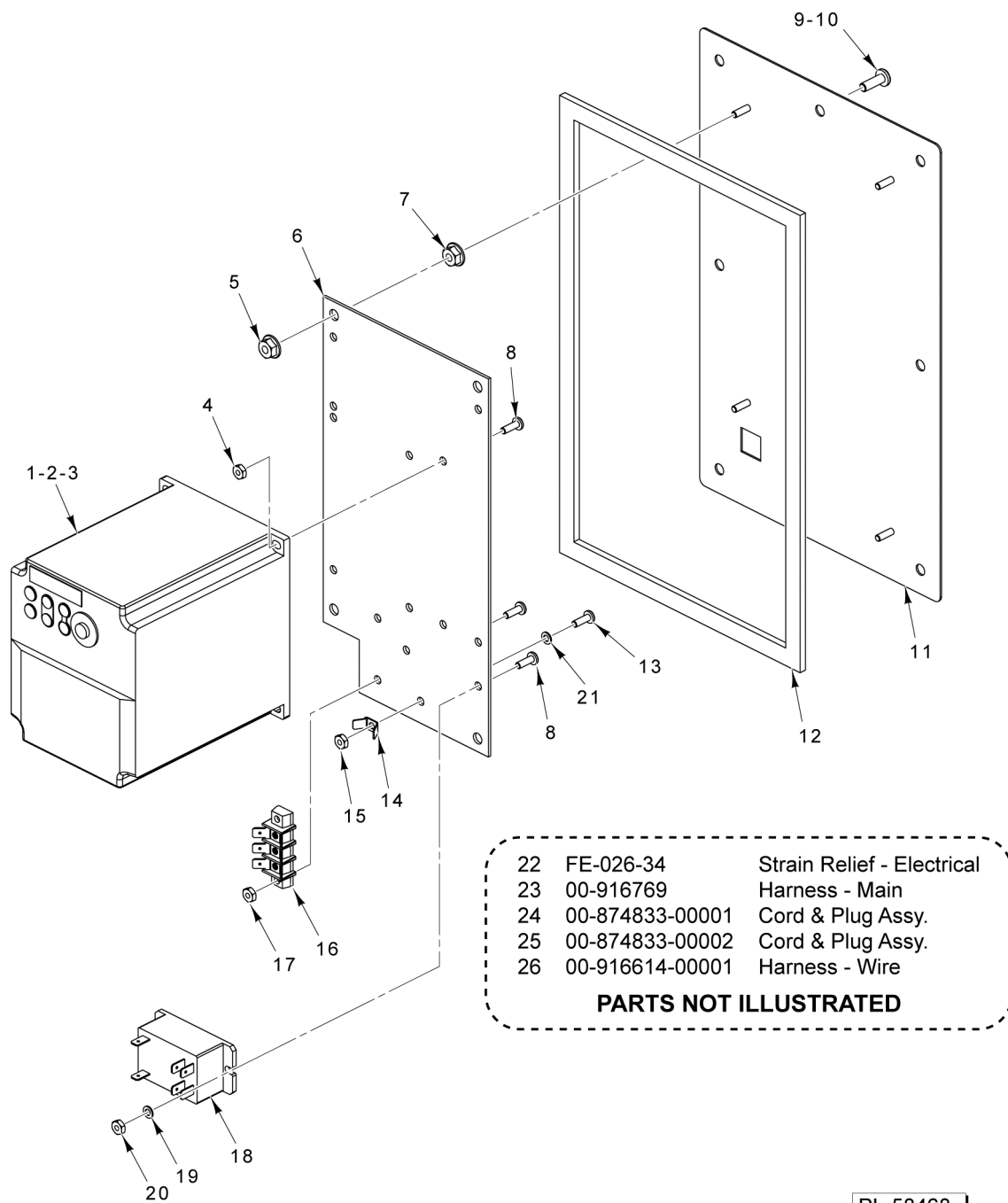
5	CONTROL PANEL
7	ELECTRICAL COMPONENTS
9	BASE AND PEDESTAL
11	ATTACHMENT HUB
13	TRANSMISSION CASE AND MOTOR
15	TRANSMISSION
17	PLANETARY
19	BOWL SUPPORT
21	BOWL AND BOWL GUARD
23	AGITATORS AND ACCESSORIES



CONTROL PANEL

CONTROL PANEL

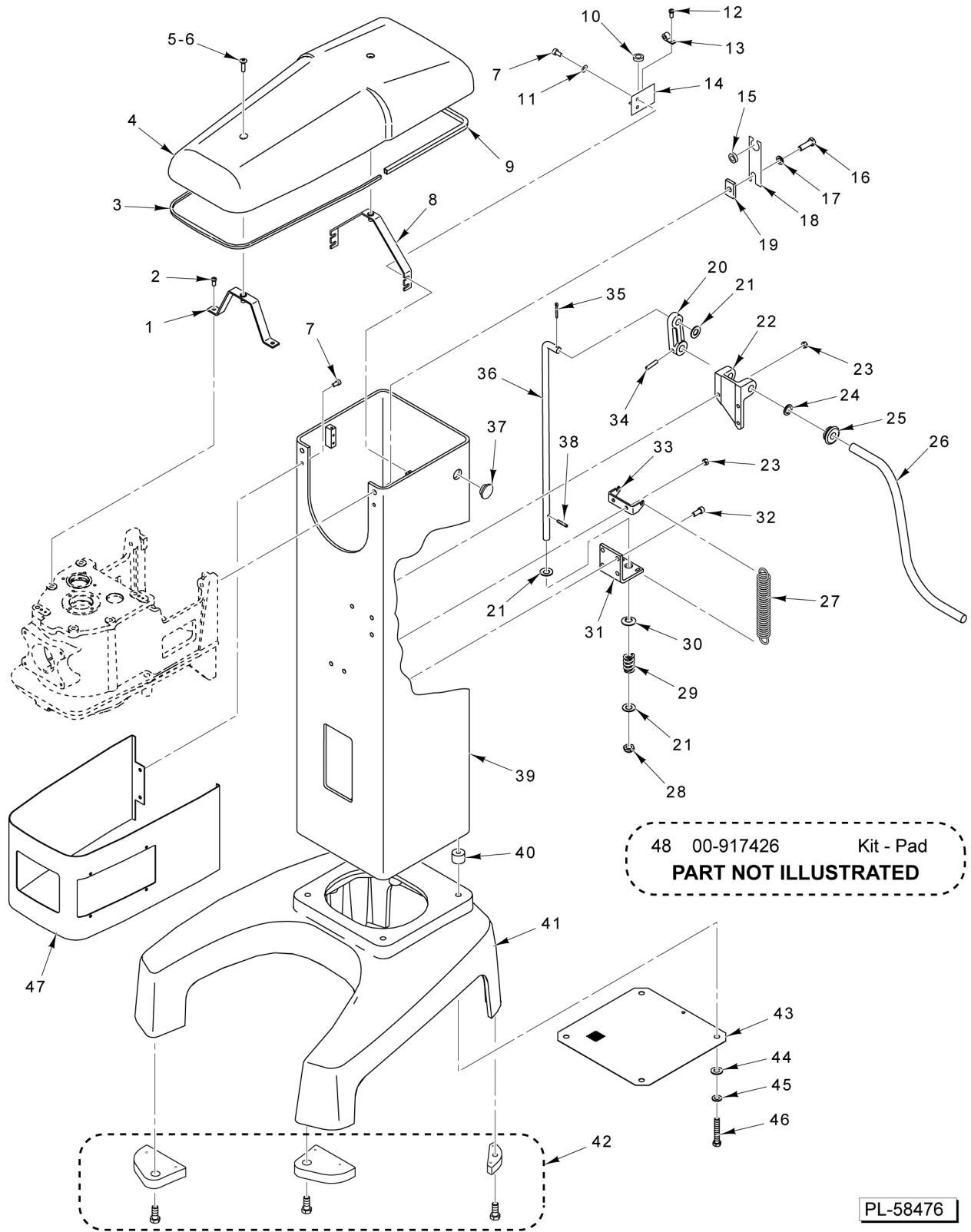
ILLUS. PL-58467	PART NO.	NAME OF PART	AMT.
1	NS-038-13	Lock Nut 10-24 Hex (ML-134359).....	3
2	00-916759	Latch (ML-134359).....	1
3	SC-128-69	Mach. Screw 10-24 x 3/8 Tx. Button Hd. (ML-134359).....	3
4	SC-128-69	Mach. Screw 10-24 x 3/8 Tx. Button Hd. (ML-134359).....	3
5	NS-038-13	Lock Nut 10-24 Hex (ML-134359).....	3
6	00-916760	Cover - Security (ML-134359).....	1
7	00-874338	Fastener - Self-Retaining.....	4
8	00-916594	Potentiometer Assy.....	1
9	00-916613	Seal - Control Panel.....	1
10	00-917226	Panel - Control.....	1
11	SC-128-40	Mach. Screw 8-32 x 2-1/4 Phil. Oval Hd. (SST).....	2
12	00-916575	Overlay - Standard.....	1
13	00-916528	Overlay - Recipe.....	1
14	WS-031-55	Washer.....	1
15	00-874809	Knob.....	2
16	00-916592	Switch - Sealed Dome (Stop).....	1
17	00-916593	Switch - Sealed Dome (Start).....	1
18	00-916958-00002	Guard - Switch.....	1
19	SC-128-39	Mach. Screw 8-32 x 1-1/2 Phil. Oval Hd. (SST).....	2
20	00-916923	Switch Assy. - Selector.....	1
21	00-916611	PCB Assy. (Standard).....	1
22	00-916491	PCB Assy. (Recipe Timer).....	1
23	SD-039-23	Self-Tapping Screw 6-32 x 1/4 Hex Washer Hd., Type RL.....	5
24	00-916566-00001	Harness - Switch.....	1



ELECTRICAL COMPONENTS

ELECTRICAL COMPONENTS

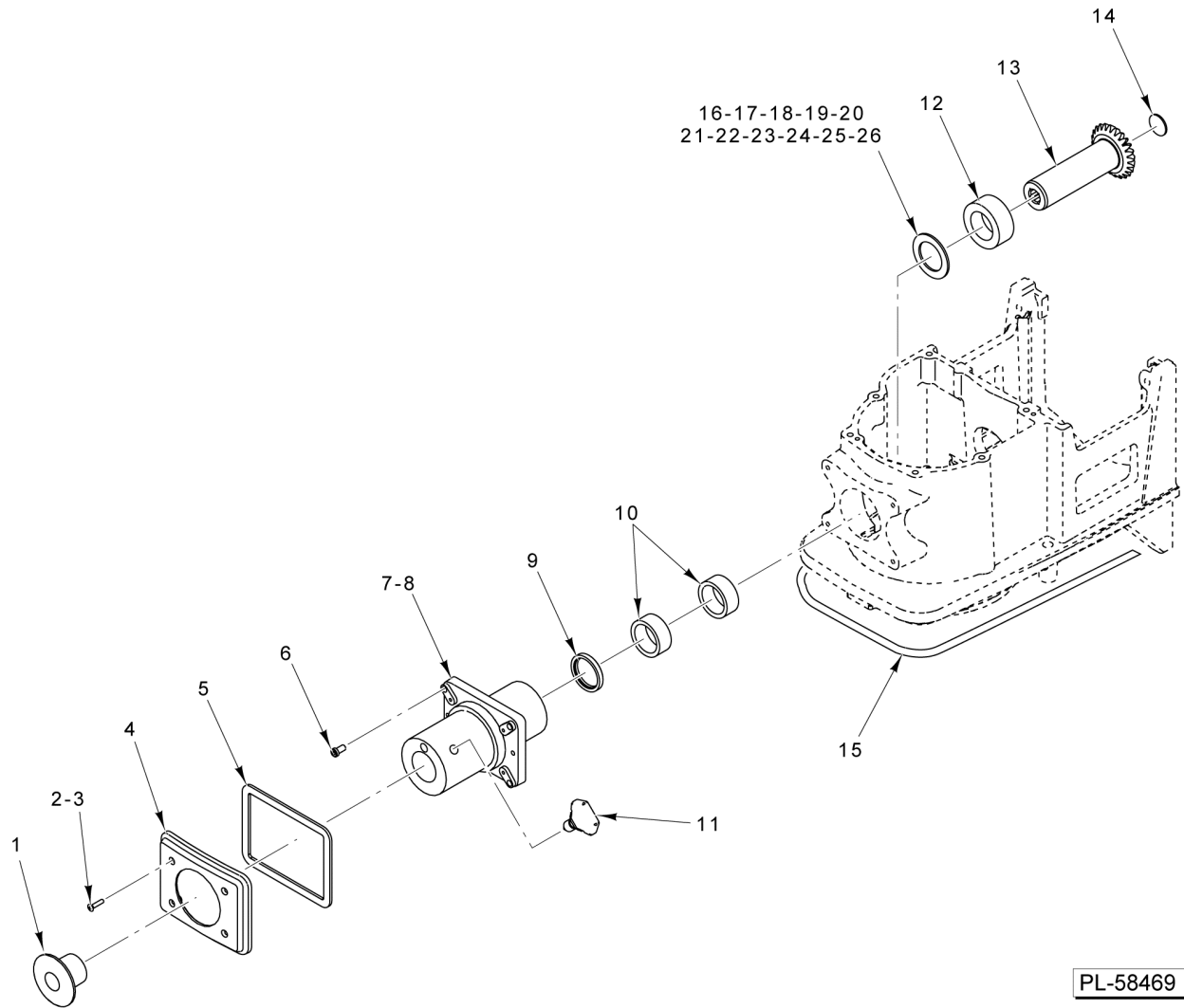
ILLUS. PL-58468	PART NO.	NAME OF PART	AMT.
1	00-916526-00001	Controller (200/230 V., 50/60 Hz., 1 Ph.).....	1
2	00-916527-00001	Controller (200/230 V., 50/60 Hz., 3 Ph.).....	1
3	00-916527-00002	Controller (380/480 V., 50/60 Hz., 3 Ph.).....	1
4	NS-009-12	Nut 8-32 Hex.....	4
5	NS-038-04	Lock Nut 1/4-20.....	4
6	00-916871	NLA - Obsolete--Plate - Controller Mounting.....	1
7	NS-038-04	Lock Nut 1/4-20.....	4
8	SC-018-34	Mach. Screw 8-32 x 1/2 Phil. Pan Hd.....	8
9	SC-053-46	Mach. Screw 1/4-20 x 3/4 Slotted Truss Hd. (SST).....	7
10	SC-128-74	Mach. Screw 1/4-20 x 5/8 Tx. Button Hd. (SST) (ML-134359).....	7
11	00-916772-00002	Cover - Back & Studs.....	1
12	00-557188	Foam - Tape (0.187 Thk. x 0.500 Wide).....	AR
13	SC-018-33	Mach. Screw 8-32 x 5/16 Phil. Pan Hd.....	1
14	00-065890-00090	Terminal (2-Tab).....	1
15	NS-009-12	Nut 8-32 Hex.....	1
16	00-916269	Block - Terminal.....	1
17	NS-009-12	Nut 8-32 Hex.....	2
18	00-087714-042-5	Relay (2-Pole, 30 Amp.).....	1
19	WS-023-48	Washer.....	2
20	NS-009-12	Nut 8-32 Hex.....	2
21	WL-003-12	Lockwasher #8 Helical.....	1
22	FE-026-34	Strain Relief - Electrical.....	1
23	00-916769	Harness - Main.....	1
24	00-874833-00001	Cord & Plug Assy. (120 V.).....	1
25	00-874833-00002	Cord & Plug Assy. (220 V.).....	1
26	00-916614-00001	Harness - Wire.....	1



BASE AND PEDESTAL

BASE AND PEDESTAL

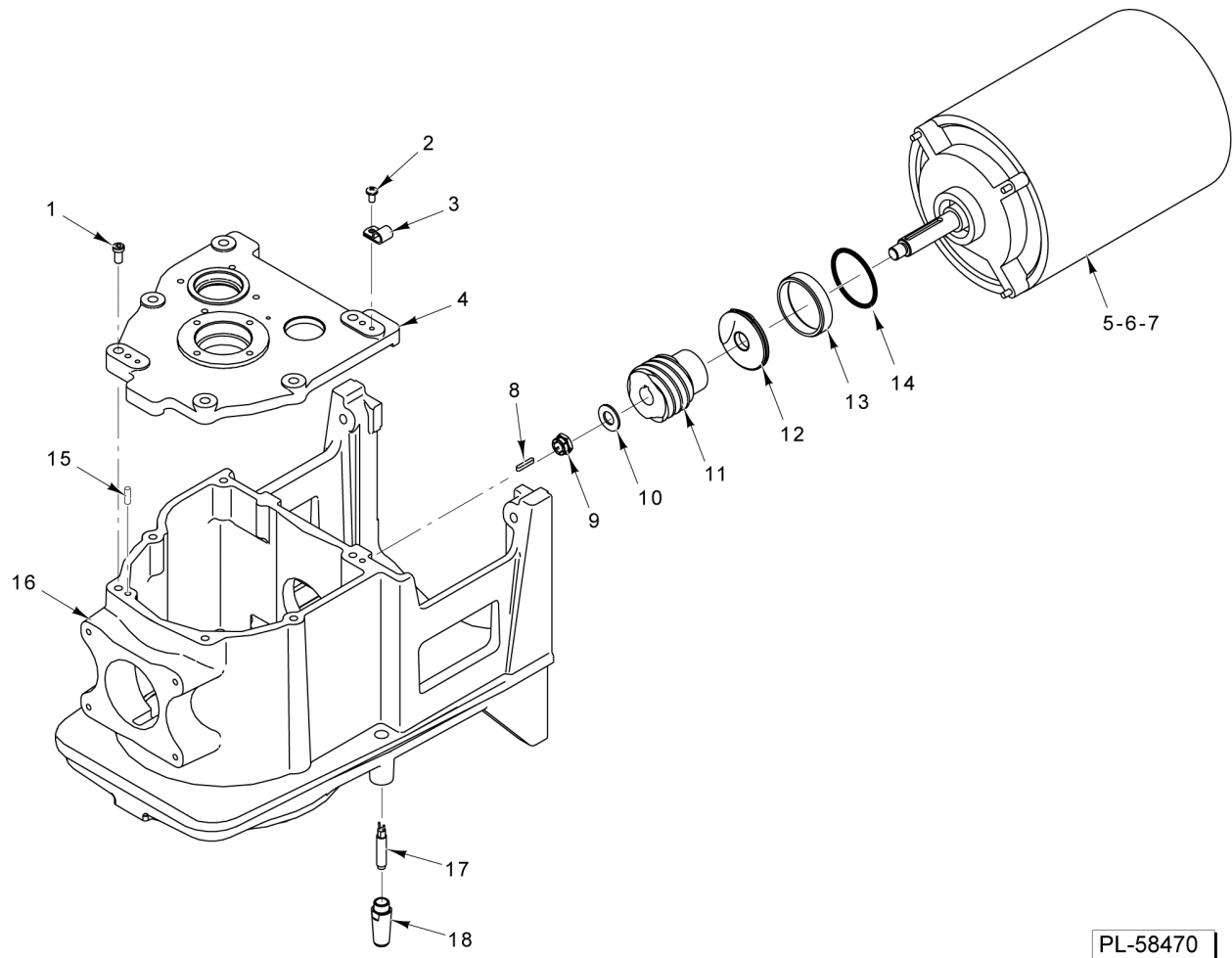
ILLUS. PL-58476	PART NO.	NAME OF PART	AMT.
1	00-916452	Strap - Front Cover Mounting.....	1
2	SC-089-19	Cap Screw 5/16-18 x 1-3/8 Hex Socket Hd.....	2
3	00-874512-00003	Seal - Top Cover.....	1
4	00-917230	Cover - Top.....	1
5	SC-024-03	Mach. Screw 1/4-20 x 7/8 Slotted Fil. Hd.....	2
6	SC-121-73	Mach. Screw 1/4-20 x 1 Tx. Button Hd. (SST) (ML-134359).....	2
7	SC-089-01	Cap Screw 1/4-20 x 1/2 Hex Socket Hd.....	6
8	00-916454	Strap - Rear Cover Mounting.....	1
9	00-916535-00001	Seal - Top Cover.....	1
10	FE-021-13	Bushing (Nylon) 1/2 I.D.....	1
11	WS-003-19	Washer.....	4
12	SD-019-23	Self-Tapping Screw 10-16 x 3/8 Phil. Pan Hd., Type B.....	1
13	00-078752-00009	Clamp - Cable.....	1
14	00-937123	Bracket.....	1
15	FE-021-13	Bushing (Nylon) 1/2 I.D.....	1
16	SC-118-09	Cap Screw 3/8-16 x 1-1/4 Hex Hd.....	6
17	WL-004-06	Lockwasher 3/8 Helical.....	6
18	00-916815	Plate - Wire Routing.....	1
19	00-271340	Bar - Reinforcing.....	6
20	00-916467	Arm - Bowl Lift.....	1
21	WS-008-47	Washer.....	3
22	00-916442	Block - Bowl Lift Bearing.....	1
23	NS-013-02	Nut 1/4-20 Hex.....	3
24	WS-020-01	Washer (SST).....	1
25	00-271343	Grommet - Handle.....	1
26	00-916482	Handle - Bowl Lift.....	1
27	00-916463	Spring - Bowl Lift.....	2
28	NS-031-39	Stop Nut 1/2-20 "Elastic".....	1
29	00-070104	Spring - Bowl Lift.....	1
30	00-070131	Washer - Cup Bowl Lift.....	1
31	00-916469	Bracket - Bowl Lift Support.....	1
32	SC-041-14	Cap Screw 5/16-18 x 1-1/8 Hex Hd. (SST).....	4
33	00-916449	Hook - Bowl Lift Spring.....	1
34	PS-004-15	Spiral Pin 1/4 Dia. x 1-1/8 Lg.....	1
35	PC-006-13	Cotter Pin.....	1
36	00-916468	Rod - Bowl Lift.....	1
37	PB-005-30	Plug - Button.....	1
38	RP-002-10	Roll Pin 3/16 Dia. x 1 Lg.....	1
39	00-916364-00004	Column.....	1
40	00-916508	Lug - Threaded Column.....	4
41	00-916213-00004	Base.....	1
42	00-916353	Kit - Foot Pad.....	1
43	00-916549	Screen - Air Floor.....	1
44	WS-018-19	Washer.....	4
45	WL-004-04	Lockwasher 3/8 Helical.....	4
46	SC-118-05	Cap Screw 3/8-16 x 2-3/4 Hex Hd.....	4
47	00-916387-00002	Wrapper - Transmission.....	1
48	00-917426	Kit - Deck Plate Mounting.....	1



ATTACHMENT HUB

ATTACHMENT HUB

ILLUS.	PART NO.	NAME OF PART	AMT.
PL-58469			
1	00-917221	Plug - Attachment.....	1
2	SC-079-04	Mach. Screw 8-32 x 3/4 Phil. Oval Hd. (SST).....	4
3	SC-128-85	Mach. Screw 8-32 x 3/4 Tx. Flat Hd. (SST) (ML-134359).....	4
4	00-917222	Panel - Front.....	1
5	00-875813	Seal - Front Cover.....	1
6	SC-040-09	Cap Screw 1/4-20 x 1-1/4 Hex Socket Hd.....	4
7	00-916384-00002	Hub - Attachment.....	1
8	OR-001-09	O-Ring.....	1
9	00-916733	Seal - Attachment Hub.....	1
10	BN-005-11	Bearing - Needle.....	AR
11	00-108197-00001	Thumb Screw 1-1/4.....	1
12	BB-013-03	Ball Bearing - Nice #618.....	1
13	00-916601	Gear - Drive Attachment (Incls. Item 14).....	1
14	PX-003-17	Plug - Expansion.....	1
15	00-913102-00105	Kit - Seal.....	1
16	00-061920-00001	Washer - Thrust (0.076 Thk.).....	AR
17	00-061920-00002	Washer - Thrust (0.079 Thk.).....	AR
18	00-061920-00003	Washer - Thrust (0.082 Thk.).....	AR
19	00-061920-00004	Washer - Thrust (0.085 Thk.).....	AR
20	00-061920-00005	Washer - Thrust (0.088 Thk.).....	AR
21	00-061920-00006	Washer - Thrust (0.091 Thk.).....	AR
22	00-061920-00007	Washer - Thrust (0.094 Thk.).....	AR
23	00-061920-00008	Washer - Thrust (0.097 Thk.).....	AR
24	00-061920-00009	Washer - Thrust (0.100 Thk.).....	AR
25	00-061920-00010	Washer - Thrust (0.103 Thk.).....	AR
26	00-061920-00011	Washer - Thrust (0.106 Thk.).....	AR

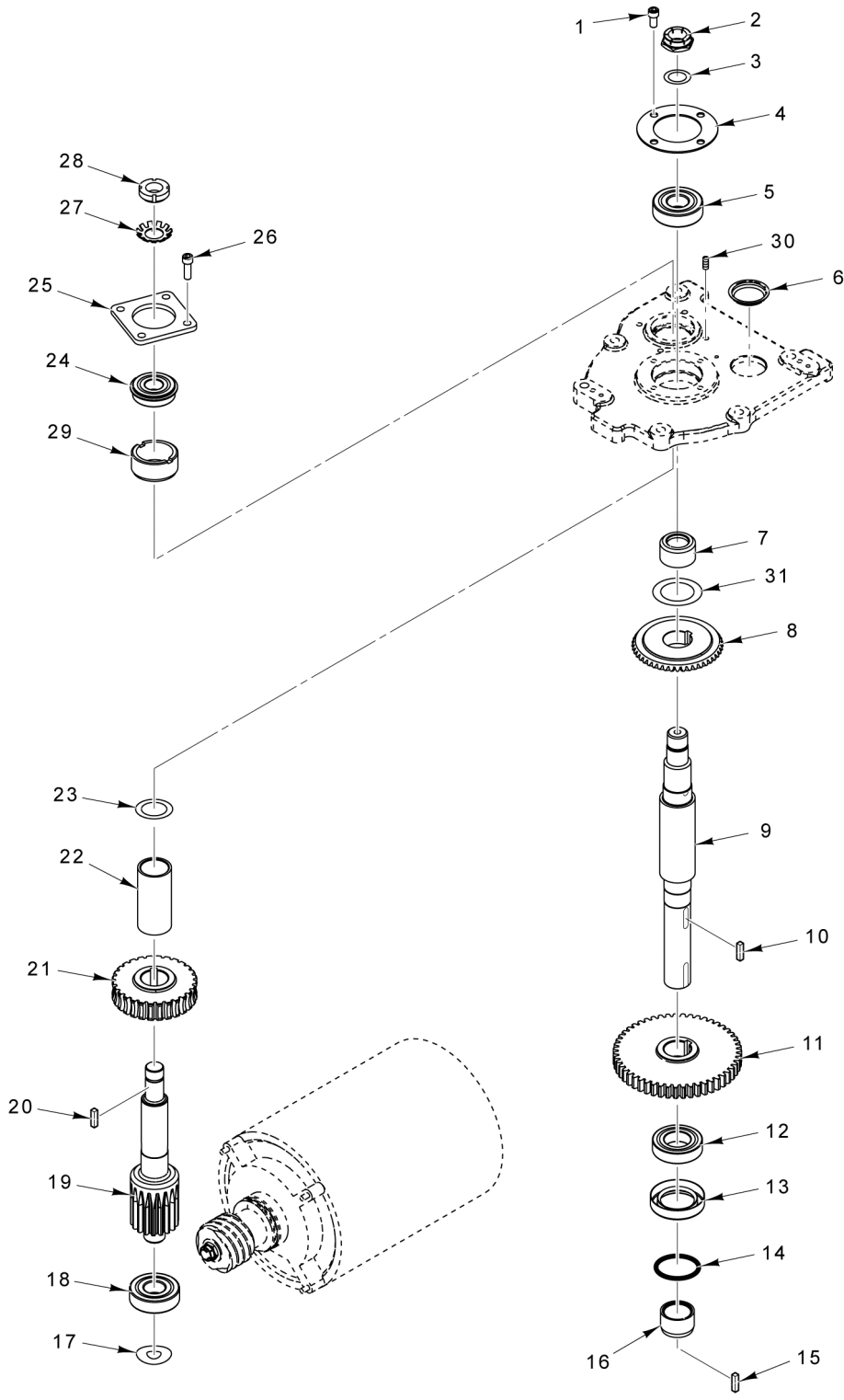


PL-58470

TRANSMISSION CASE AND MOTOR

TRANSMISSION CASE AND MOTOR

ILLUS.	PART NO.	NAME OF PART	AMT.
PL-58470			
1	SC-040-15	Cap Screw 5/16-18 x 1-1/4 Socket Fil. Hd.....	6
2	SC-018-62	Mach. Screw 10-24 x 3/8 Phil. Pan Hd.....	1
3	00-078752-00003	Clamp - Cable.....	1
4	00-913102-00107	Cover - Top (Incls. Sleeve & Set Screw).....	1
5	00-913102-00109	Kit - Motor (Incls. Items 6 thru 14).....	1
6	00-937120	Motor.....	1
7	00-937123	Bracket.....	1
8	00-012430-00147	Key.....	1
9	NS-046-29	Lock Nut 3/4-16 Flexlox.....	1
10	WS-012-41	Washer.....	1
11	00-937119	Worm - Motor.....	1
12	00-937535-00002	Deflector - Grease.....	1
13	00-916445	Bushing - Motor.....	1
16	00-916326-00004	Transmission.....	1
15	00-011800-00187	Dowel.....	2
14	00-067500-00057	O-Ring.....	1
17	00-087711-00352	Switch - Reed.....	1
18	00-917596	Holder - Reed Switch.....	1

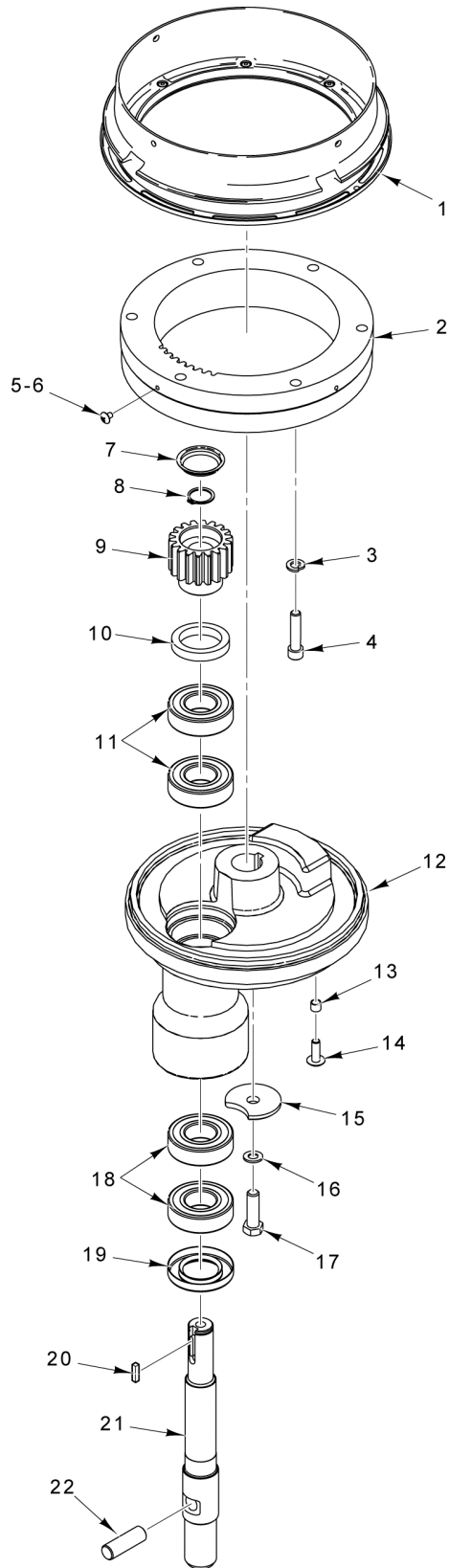


PL-58471

TRANSMISSION

TRANSMISSION

ILLUS.	PART NO.	NAME OF PART	AMT.
PL-58471			
1	SC-089-01	Cap Screw 1/4-20 x 1/2 Hex Socket Hd.....	4
2	NS-034-06	Lock Nut Brg N.D. N-05.....	1
3	WL-012-06	Lockwasher N.D. #W-05.....	1
4	00-916439	Retainer - Planetary.....	1
5	BB-017-39	Ball Bearing - MRC 205 SZZ-01-ST-A-92-C.....	1
6	00-064871	Plug - Friction.....	1
7	00-916356	Spacer - Upper Planetary.....	1
8	00-271234-00002	Gear - Planetary Shaft Bevel.....	1
9	00-916342	Shaft - Planetary.....	1
10	00-012430-00143	Key.....	1
11	00-916341	Gear - Helical (51T).....	1
12	BB-015-36	Ball Bearing - Hoover - NSK 6007 DDUCE1SRIS.....	1
13	00-271341	Seal - Planetary Shaft Seal - Planetary.....	1
14	00-067500-00070	O-Ring.....	1
15	00-937370-00040	Key.....	1
16	00-437599	Seal - Hub.....	1
17	SL-005-04	Spring - Loading.....	1
18	BB-005-34	Bearing - Ball.....	1
19	00-916340	Shaft - Worm Gear.....	1
20	00-012430-00138	Key 1/4 Sq. x 3/4 Lg.....	1
21	00-916339	Gear - Worm.....	1
22	00-916358	Spacer - Upper Input Shaft.....	1
23	00-916357	Spacer - Input Shaft.....	1
24	BB-021-21	Bearing - Ball.....	1
25	00-916438	Retainer - Wormwheel.....	1
26	SC-089-02	Cap Screw 1/4-20 x 3/4 Hex Socket Hd.....	4
27	WL-012-04	Lockwasher N.D. #W-03.....	1
28	NS-034-04	Lock Nut N.D. #N-03.....	1
29	00-271301-00002	Sleeve - Worm Gear Adjustment.....	1
30	SC-047-09	Set Screw 1/4-20 x 1/4 Hex Hdls., Cup Pt.....	1
31	00-060768	Shim - Internal Pinion.....	AR

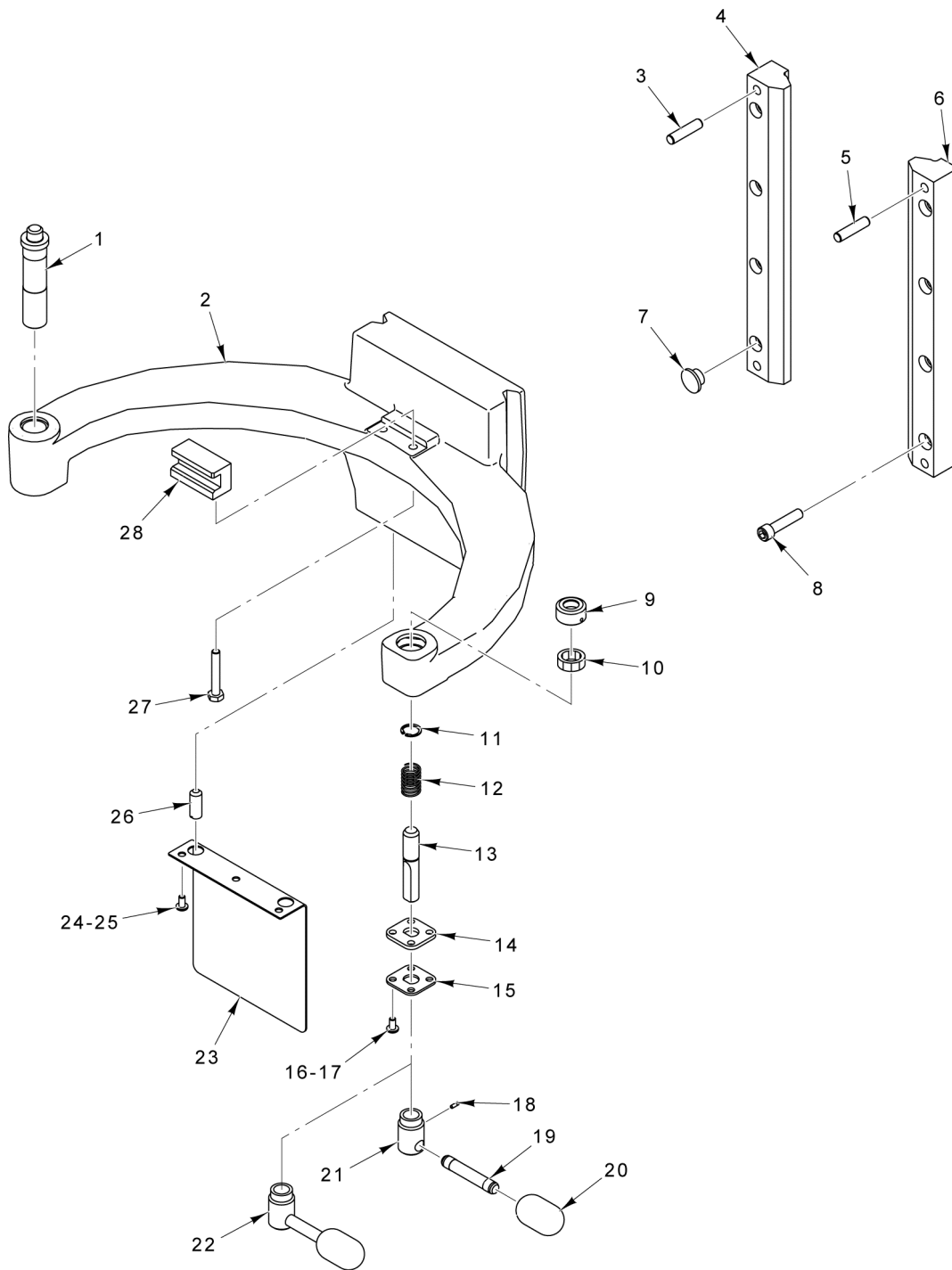


PL-58472

PLANETARY

PLANETARY

ILLUS.	PART NO.	NAME OF PART	AMT.
PL-58472			
1	00-917253	Drip Cup - Flange.....	1
2	00-916416-00001	Gear - Internal.....	1
3	WL-003-48	Lockwasher 5/16 High Collar.....	6
4	SC-089-19	Cap Screw 5/16-18 x 1-3/8 Hex Socket Hd.....	6
5	SC-066-13	Mach. Screw 8-32 x 1/4 Phil. Truss Hd. (SST).....	3
6	SC-128-73	Mach. Screw 8-32 x 1/4 Tx. Button Hd. (SST) (ML-134359).....	3
7	00-064871	Plug - Friction.....	1
8	RR-012-26	Retaining Ring.....	1
9	00-916444	Pinion - Planetary.....	1
10	00-916455	Seal - Planetary Upper.....	1
11	BB-017-39	Ball Bearing - MRC 205 SZZ-01-ST-A-92-C.....	2
12	00-916436	Planetary.....	1
13	00-874770	Spacer - Bowl Scraper.....	2
14	SC-053-46	Mach. Screw 1/4-20 x 3/4 Slotted Truss Hd. (SST).....	2
15	00-070047-00001	Washer - Planetary.....	1
16	WL-006-27	Lockwasher 3/8 Helical (SST).....	1
17	SC-062-58	Cap Screw 3/8-24 x 1-1/4 Hex Hd.....	1
18	BB-017-26	Ball Bearing - NSK #6206.....	2
19	00-439286	Seal - Agitator Shaft.....	1
20	00-012430-00149	Key.....	1
21	00-916458	Shaft - Agitator.....	1
22	00-070019	Pin - Agitator.....	1

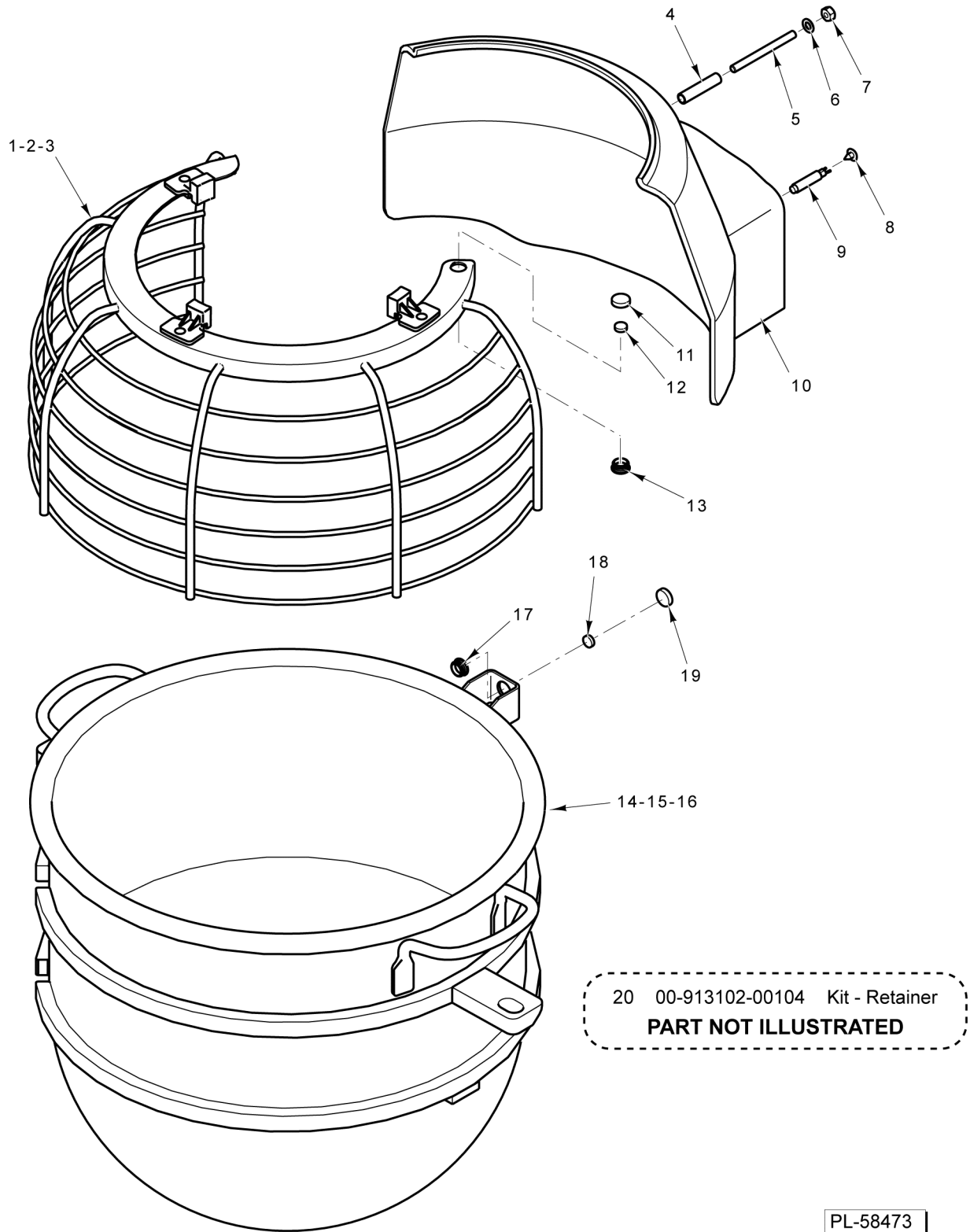


PL-58474

BOWL SUPPORT

BOWL SUPPORT

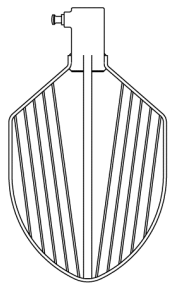
ILLUS.	PART NO.	NAME OF PART	AMT.
PL-58474			
1	00-916516	Pin - Bowl (LH).....	1
2	00-916497	Support - Bowl.....	1
3	00-011800-00141	Dowel 1/16 x 1-3/16.....	2
4	00-916365-00001	Slideway - Bowl Lift (LH).....	1
5	00-011800-00141	Dowel 1/16 x 1-3/16.....	2
6	00-916365-00002	Slideway - Bowl Lift (RH).....	1
7	PB-004-96	Cap.....	8
8	SC-089-19	Cap Screw 5/16-18 x 1-3/8 Hex Socket Hd.....	8
9	00-916501	Ramp.....	1
10	00-916502	Bushing - Split.....	1
11	RR-012-30	Retaining Ring.....	1
12	00-916488	Spring - Compression.....	1
13	00-916505	Pin - Bowl (RH).....	1
14	00-916550	Glide - Bowl Release.....	1
15	00-916506	Plate - Bowl Release.....	1
16	SC-093-23	Mach. Screw 10-24 x 3/8 Phil. Pan Hd.....	3
17	SC-128-69	Mach. Screw 10-24 x 3/8 Tx. Button Hd. (ML-134359).....	3
18	SC-047-74	Set Screw 8-32 x 1/4 Hdls. Cup Pt.....	1
19	00-916552	Shaft - Bowl Pin Handle.....	1
20	00-875356	Handle - Lift Lever.....	1
21	00-916503	Block - Bowl Handle.....	1
22	00-916504-00002	Handle - Security Bowl Release (Correctional).....	1
23	00-916470	Apron - Lower.....	1
24	SC-093-23	Mach. Screw 10-24 x 3/8 Phil. Pan Hd.....	3
25	SC-128-69	Mach. Screw 10-24 x 3/8 Tx. Button Hd. (ML-134359).....	3
26	SC-047-46	Set Screw 3/8-16 x 1-1/4 Hex Hdls., Half Dog Pt.....	2
27	SC-097-15	Cap Screw 1/4-20 x 1-5/8 Hex Hd.....	2
28	00-916515	Catch - Rear Bowl.....	1



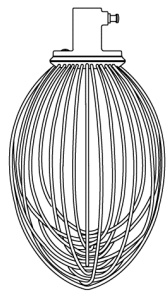
BOWL AND BOWL GUARD

BOWL AND BOWL GUARD

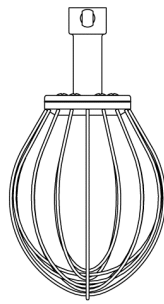
ILLUS.	PART NO.	NAME OF PART	AMT.
PL-58473			
1	00-937210-00001	Wire Cage Assy. (Incls. Items 11, 12, & 13).....	1
2	00-937210-00002	Wire Cage Assy. (Incls. Items 11, 12, & 13) (ML-134359).....	1
3	00-937210-00004	Wire Cage Assy. (Cheesecake Factory Only) (Incls. Items 11, 12, & 13).....	1
4	00-916610	Spacer - Splash Guard.....	4
5	00-916671	Rod - Splash Guard.....	4
6	WS-003-19	Washer.....	8
7	NS-013-02	Nut 1/4-20 Hex.....	4
8	SD-034-19	Self-Tapping Screw 10-16 x 3/8 Phil. Truss Hd., Type AB.....	1
9	00-087711-00352	Switch - Reed.....	1
10	00-917228	Guard - Splash Back.....	1
11	00-917357	Holder - Magnet (Upper).....	1
12	00-874875	Magnet - Disc.....	1
13	00-917358	Holder - Magnet (Lower).....	1
14	00-916617	Bowl Assy. (20 Qt.) (Incls. Items 17, 18, & 19) (Packaged).....	1
15	00-916616	Bowl Assy. (30 Qt.) (Incls. Items 17, 18, & 19) (Packaged).....	1
16	00-916615	Bowl Assy. (40 Qt.) (Incls. Items 17, 18, & 19) (Packaged).....	1
17	00-917358	Holder - Magnet (Lower).....	1
18	00-874875	Magnet - Disc.....	1
19	00-917357	Holder - Magnet (Upper).....	1
20	00-913102-00104	Kit - Retainer (Incls. Items 11, 12, & 13).....	1



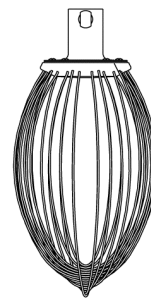
1



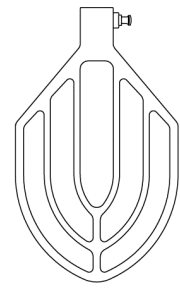
2



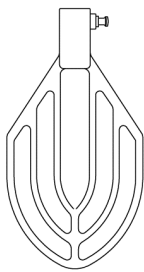
3



4



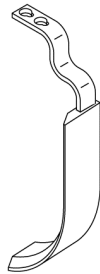
5



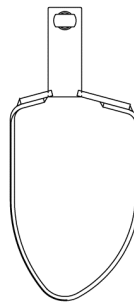
6



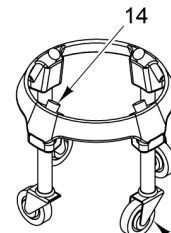
7-8-9



10-11

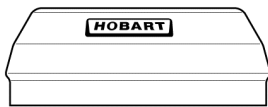


12

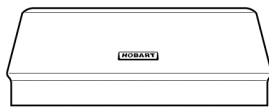


13

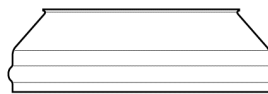
15



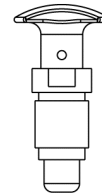
16-17



18

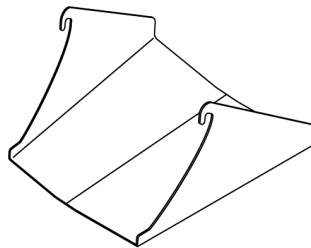


19

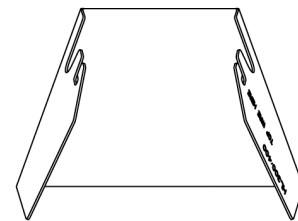


20

23 00-439096 Chute - Ingredient
 24 00-917928 Chute - Ingredient
PARTS NOT ILLUSTRATED



21



22

PL-58475

AGITATORS AND ACCESSORIES

AGITATORS AND ACCESSORIES

ILLUS. PL-58475	PART NO.	NAME OF PART	AMT.
1	00-916573	"C" Wire Whip (30 & 40 Qt.) (Packaged) (Incls. Item 20).....	1
2	00-916598	"D" Wire Whip (20 Qt.) (Packaged) (Incls. Item 20).....	1
3	00-916520	"I" Wire Whip (30 & 40 Qt.) (Packaged) (Incls. Item 20).....	1
4	00-916421	"D" Wire Whip (30 & 40 Qt.) (Packaged) (Incls. Item 20).....	1
5	00-916372	"B" Beater (30 & 40 Qt.) (Packaged) (Incls. Item 20).....	1
6	00-916582	"B" Flat Beater (20 Qt.) (Packaged) (Incls. Item 20).....	1
7	00-916827	"ED" Dough Arm (20 Qt.) (Packaged) (Incls. Item 20).....	1
8	00-916618-00001	"ED" Hook (30 & 40 Qt.) (Packaged) (Incls. Item 20).....	1
9	00-916618-00002	"ED" Hook (40 Qt.) (Packaged) (SST) (ML-134348) (Incls. Item 20).....	1
10	00-916839	Bowl Scraper (40 Qt.) (Packaged) (Incls. Item 11).....	1
11	00-435636-00003	Scraper Bowl (40 Qt.).....	1
12	00-916481	"P" Pastry Knife (30 & 40 Qt.) (Packaged) (Incls. Item 20).....	1
13	00-916883	Bowl Truck Assy. (Incls. Items 14 & 15).....	1
14	00-018682-00001	Foot.....	4
15	00-087668-00002	Caster.....	4
16	00-438079	Splash Cover (20 Qt.) (Lexan) (Packaged).....	1
17	00-438080	Splash Cover (30 Qt.) (Lexan) (Packaged).....	1
18	00-916897	Splash Cover (40 Qt.) (Lexan) (Packaged).....	1
19	00-875677	Splash Cover (20 Qt.) (Packaged) (SST).....	1
20	00-874753	Plunger Assy.....	AR
21	00-916684	Ingredient Chute (20 Qt.) (Packaged).....	1
22	00-438607	Ingredient Chute (30 Qt.) (Packaged).....	1
23	00-439096	Ingredient Chute (40 Qt.) (Packaged).....	1
24	00-917928	Ingredient Chute (HL300/HL400).....	AR

