

HOBART

**CATALOG OF
REPLACEMENT
PARTS**



HSL SPIRAL MIXER

HSL180

ML-134446

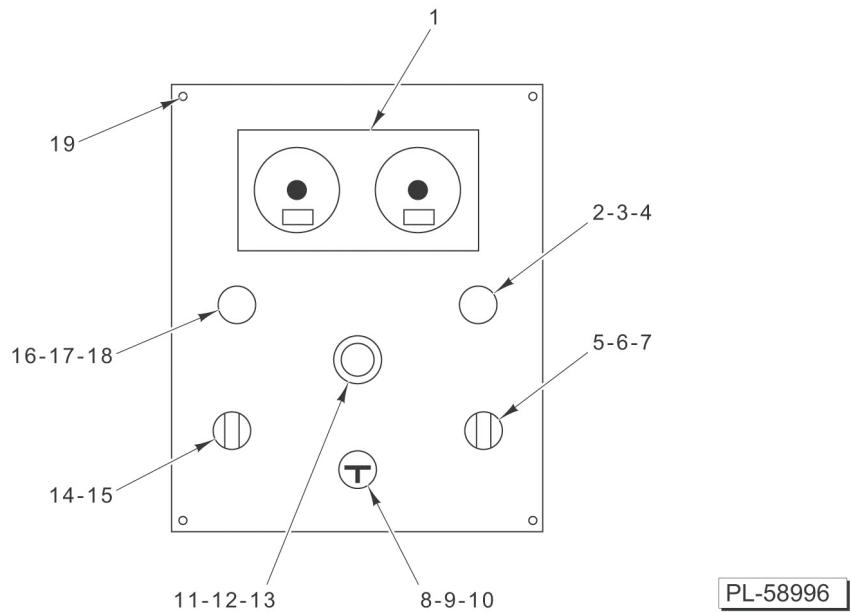
ML-141052

HSL220

ML-134447

Table of Contents

- 5 CONTROLS
- 7 ELECTRICAL COMPONENTS
- 9 BOWL THRUST BLOCK ROLLER
- 11 MIXER MOTOR AND COMPONENTS
- 13 BOWL MOTOR AND COMPONENTS
- 15 PANELS AND COVERS
- 17 BOWL GUARD

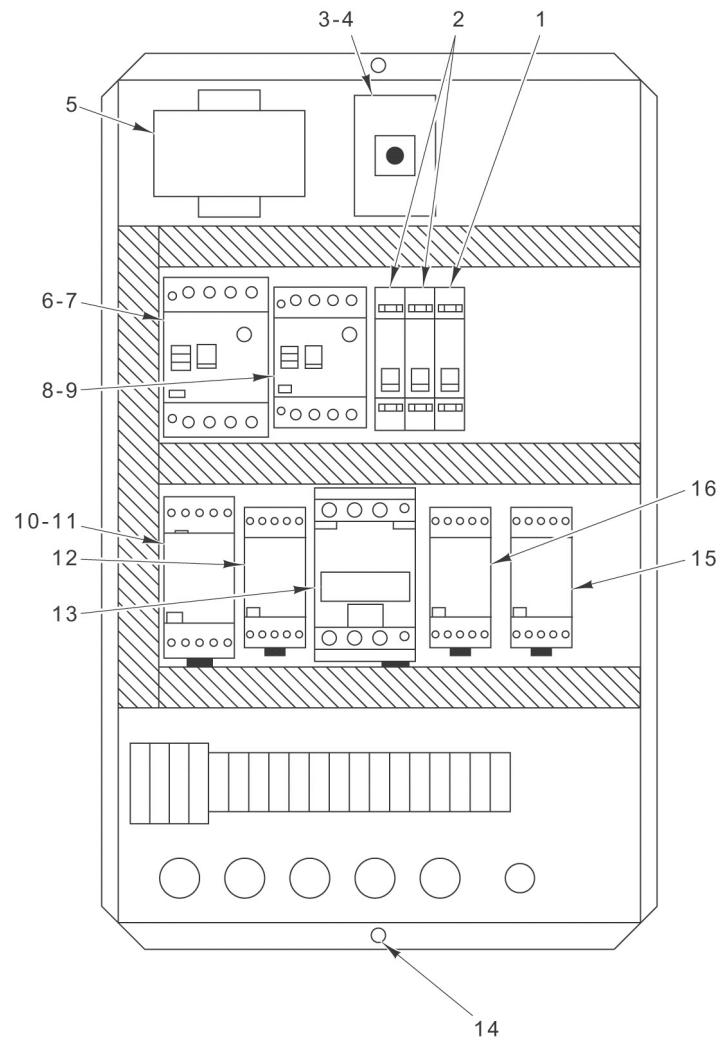


PL-58996

CONTROLS

CONTROLS

ILLUS. PL-58996	PART NO.	NAME OF PART	AMT.
1	00-917671-00015	Timer.....	1
2	00-917671-00108	Switch (Start 2).....	1
3	00-917671-00104	Contact.....	1
4	00-917671-00109	Lamp - LED.....	1
5	00-917671-00102	Switch - Head Selector (2-Position).....	1
6	00-917671-00104	Contact.....	1
7	00-917671-00105	Contact.....	3
8	00-917671-00110	Button - Impulse Tank.....	1
9	00-917671-00104	Contact.....	1
10	00-917671-00111	Button - Plate With Inscription.....	1
11	00-917671-00106	Contact - Stop Button.....	1
12	00-917671-00103	Contact.....	1
13	00-917671-00107	Contact.....	1
14	00-917671-00102	Switch - Head Selector (2-Position).....	1
15	00-917671-00103	Contact.....	1
16	00-917671-00108	Switch (Start 1).....	1
17	00-917671-00104	Contact.....	1
18	00-917671-00109	Lamp - LED.....	1
19		Screw M3.9 x 16 Hex Button Hd.....	4

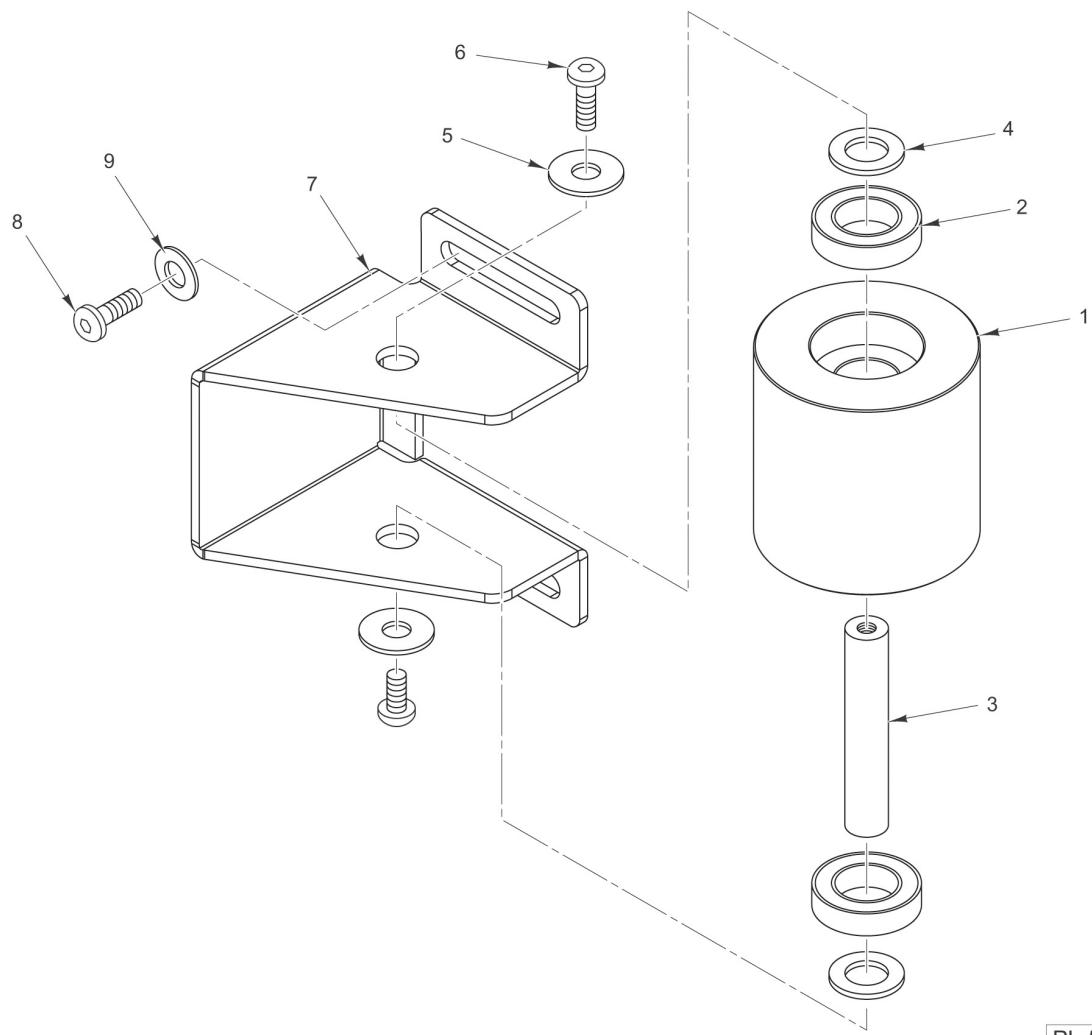


PL-58936

ELECTRICAL COMPONENTS

ELECTRICAL COMPONENTS

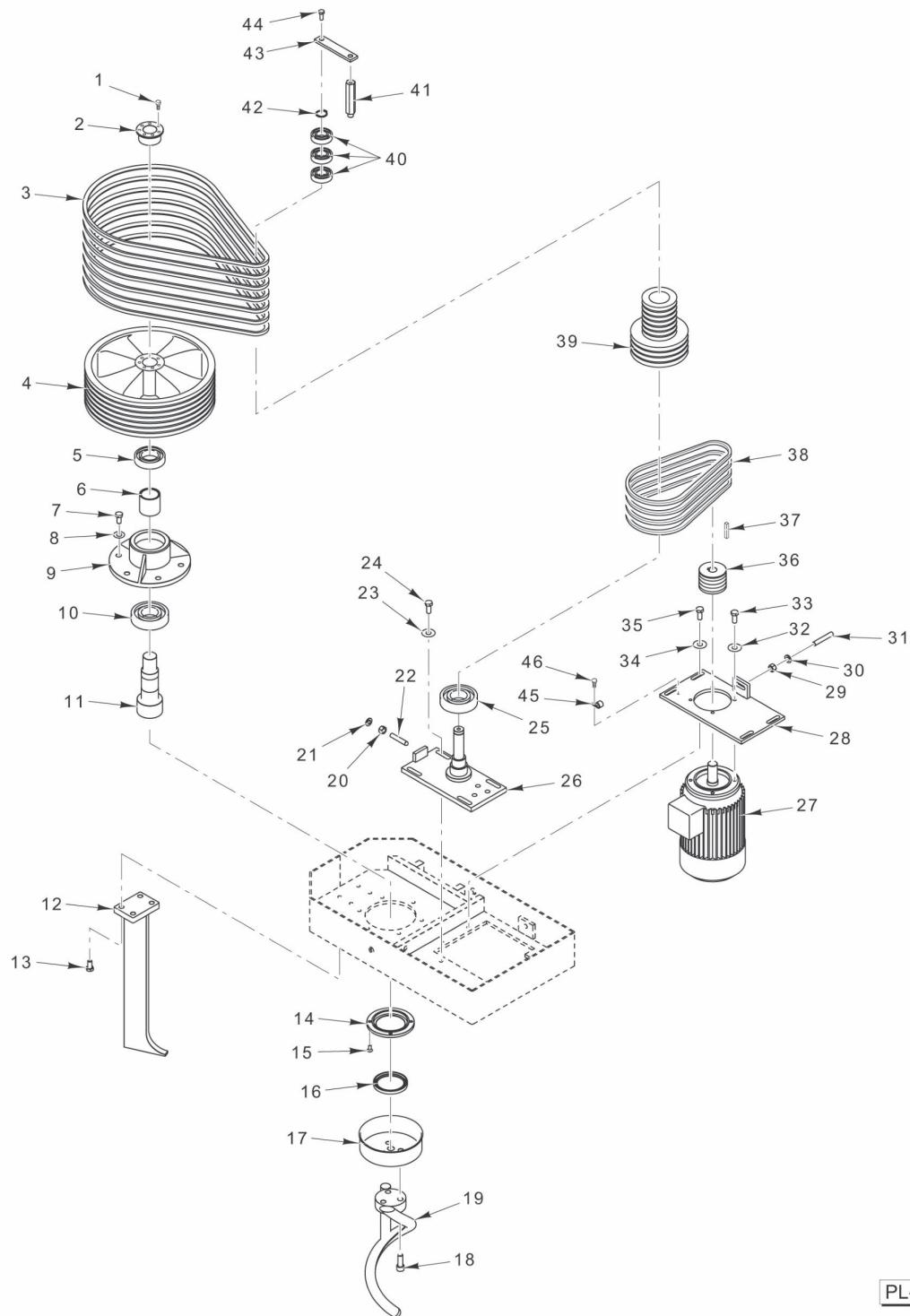
ILLUS. PL-58936	PART NO.	NAME OF PART	AMT.
1	00-917671-00093	Breaker - Circuit Therm. Magn.....	1
2	00-917671-00092	Breaker - Circuit Therm. Magn.....	2
3	00-917671-00089	Controller - Manual Motor.....	1
4	00-917671-00091	Shaft - Extensions.....	1
5	00-917671-00088	Transformer.....	1
6	00-917671-00099	Breaker - Circuit Motor.....	1
7	00-917671-00100	Switch - Side Mount Aux.....	1
8	00-917671-00101	Breaker - Circuit Motor.....	1
9	00-917671-00100	Switch - Side Mount Aux.....	1
10	00-917671-00094	Contactor.....	1
11	00-917671-00095	Block - Inst. Contact.....	1
12	00-917671-00096	Contactor.....	1
13	00-917671-00094	Contactor.....	1
14	00-917671-00098	Screw M6 x 12 Hex Button Hd.....	2
15	00-917671-00098	Contactor.....	1
16	00-917671-00097	Contactor.....	1



BOWL THRUST BLOCK ROLLER

BOWL THRUST BLOCK ROLLER

ILLUS. PL-58938	PART NO.	NAME OF PART	AMT.
1	00-917671-00061	Roller.....	1
2	00-917671-00014	Bearing.....	2
3		Pin.....	1
4		Washer.....	2
5		Washer.....	2
6		Screw M6 x 12 Hex Button Hd.....	2
7		Support (Right & Left).....	1
8		Screw M8 x 16 Hex Button Hd.....	2
9		Washer.....	2

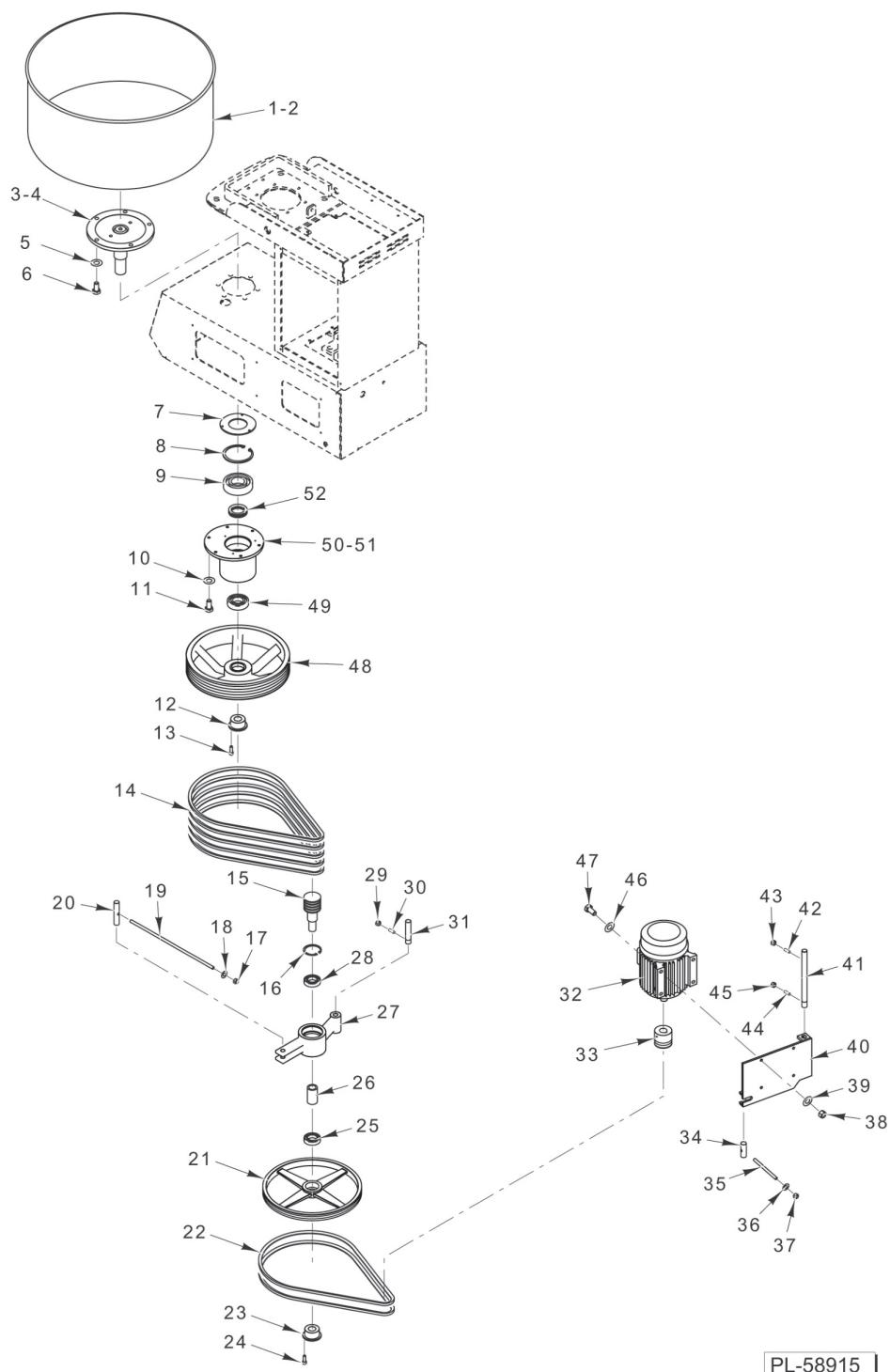


PL-58917

MIXER MOTOR AND COMPONENTS

MIXER MOTOR AND COMPONENTS

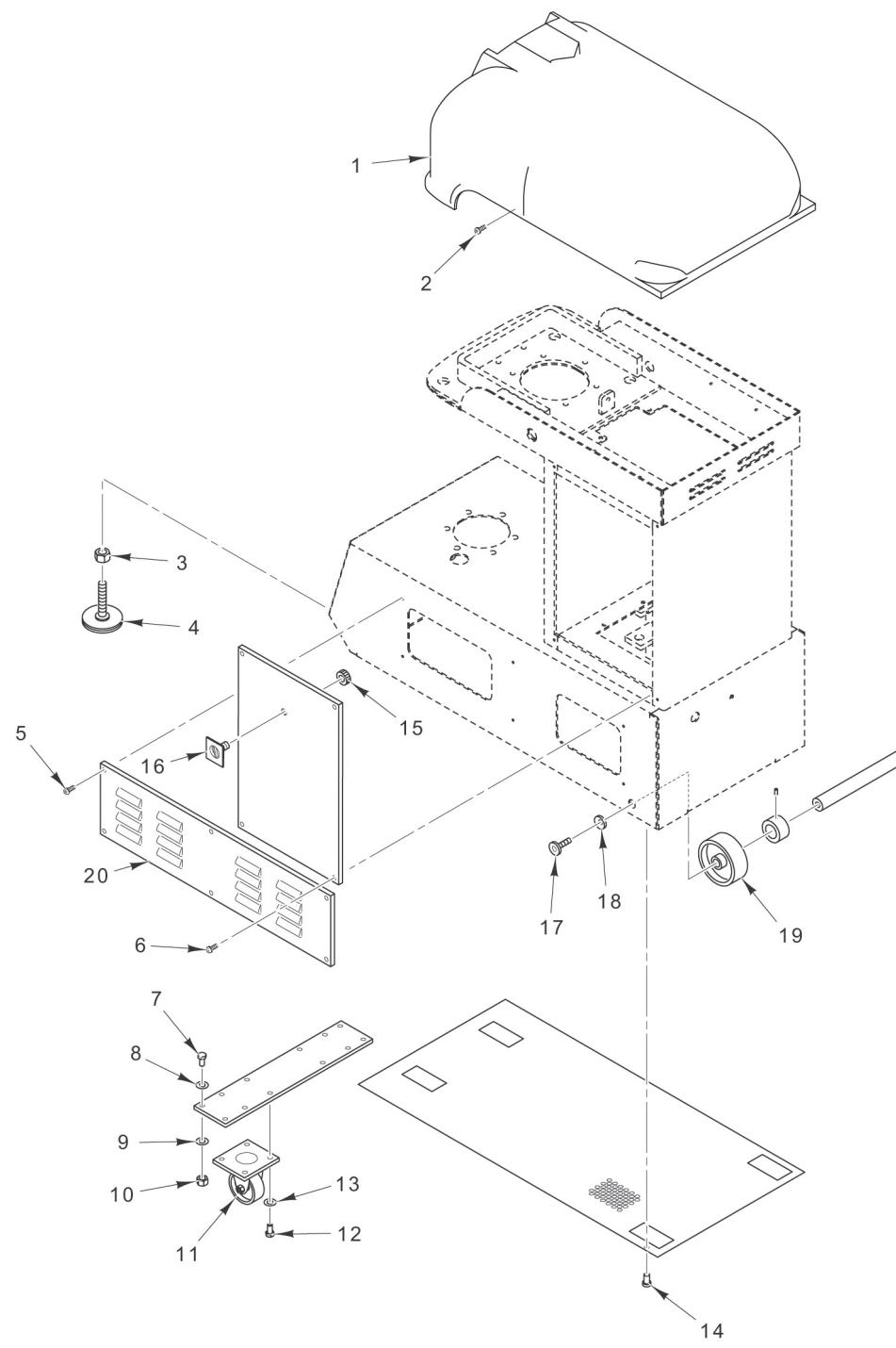
ILLUS.	PART NO.	NAME OF PART	AMT.
PL-58917A			
1	00-917671-00074	Screw M8 x 30 Hex Socket Hd.....	7
2	00-917671-00025	Lock - Taper.....	1
3	00-917671-00063	Belt - XPZ 1750.....	7
4	00-917671-00022	Pulley - Rotating Spiral.....	1
5	00-917671-00056	Bearing - 6011 2RS.....	1
6	00-917671-00044	Spacer - Shaft.....	1
7	00-917671-00021	Screw M12 x 30 Hex Hd.....	6
8	00-917671-00062	Washer.....	6
9	00-917671-00064	Support - Spiral.....	1
10	00-917671-00047	Bearing - 3211.....	1
11	00-917671-00044	Shaft - Spiral.....	1
12	00-917671-00047	Column.....	1
13	00-917671-00044	Screw M12 x 40 Hex Hd.....	4
14	00-917671-00047	Support - Top Cover Spiral.....	1
15	00-917671-00044	Screw.....	4
16	00-917671-00071	Ring - Retaining.....	1
17	00-917671-00065	Sump - Spiral.....	1
18	00-917671-00029	Screw M16 x 60 Hex Hd.....	3
19	00-917671-00029	Tool - Spiral Mixing (SST).....	1
20	00-917671-00048	Nut (Adjusting).....	1
21	00-917671-00048	Washer.....	1
22	00-917671-00048	Rod - Tie.....	1
23	00-917671-00048	Washer.....	4
24	00-917671-00016	Screw M12 x 35 Hex Hd.....	4
25	00-917671-00069	Bearing - 6313 LLU/5K.....	1
26	00-917671-00072	Transmission - On Plate.....	1
27	00-917671-00068	Motor.....	1
28	00-917671-00048	Plate - Motor Support.....	1
29	00-917671-00048	Nut (Adjusting).....	3
30	00-917671-00048	Washer.....	2
31	00-917671-00048	Rod - Tie.....	1
32	00-917671-00048	Washer.....	4
33	00-917671-00046	Screw M10 x 30 Hex Hd.....	4
34	00-917671-00046	Washer.....	4
35	00-917671-00046	Screw M12 x 35 Hex Hd.....	4
36	00-917671-00046	Pulley - Motor.....	1
37	00-917671-00026	Key.....	1
38	00-917671-00067	Belt - XPZ 825.....	4
39	00-917671-00001	Pulley.....	1
40	00-917671-00066	Bearing - 6206 LLU/5K.....	3
41	00-917671-00073	Bar.....	1
42	00-917671-00045	Seeger Ring.....	1
43	00-917671-00045	Plate - Connection.....	1
44	00-917671-00045	Screw M8 x 20 Socket Button Hd.....	2
45	00-917671-00045	Clamp.....	1
46	00-917671-00045	Screw M5 x 12.....	1



BOWL MOTOR AND COMPONENTS

BOWL MOTOR AND COMPONENTS

ILLUS. PL-58915	PART NO.	NAME OF PART	AMT.
1	00-917671-00075	Bowl (HSL 180).....	1
2	00-917671-00076	Bowl (HSL 220).....	1
3	00-917671-00077	Shaft - For Bowl.....	1
4	00-917671-00054	Pin - Centering Bowl.....	1
5		Washer.....	5
6		Screw M12 x 35 Hex Hd.....	5
7	00-917671-00079	Cover.....	1
8	00-917671-00078	Ring - Retaining.....	1
9	00-917671-00019	Bearing - 3212.....	1
10		Washer.....	6
11		Screw M12 x 30 Hex Hd.....	6
12	00-917671-00074	Lock - Taper.....	1
13		Screw M8 x 30 Hex Socket Hd.....	6
14	00-917671-00024	Belt - XPZ 1437.....	5
15	00-917671-00080	Shaft - Counter.....	1
16	00-917671-00073	Seeger Ring.....	1
17		Acorn Nut.....	1
18		Washer.....	1
19	00-917671-00087	Rod - Tie.....	1
20	00-917671-00050	Pin - Transmission Support.....	1
21	00-917671-00082	Pulley - Transmission.....	1
22	00-917671-00023	Belt - XPZ 1700.....	2
23	00-917671-00083	Lock - Taper.....	1
24		Screw M6 x 25 Hex Socket Hd.....	8
25	00-917671-00004	Bearing - 6208 2RS.....	1
26	00-917671-00081	Shaft - Distancing Counter.....	1
27	00-917671-00043	Support.....	1
28	00-917671-00004	Bearing - 6208 2RS.....	1
29		Nut.....	1
30		Set Screw M8 x 25.....	1
31	00-917671-00084	Pin - Transmission Support.....	1
32	00-917671-00059	Motor.....	1
33	00-917671-00086	Pulley.....	1
34	00-917671-00050	Pin - Transmission Support.....	2
35	00-917671-00085	Rod - Tie.....	1
36		Washer.....	1
37		Acorn Nut.....	1
38		Nut.....	4
39		Washer.....	4
40	00-917671-00052	Support - Motor Bowl.....	1
41	00-917671-00049	Pin - Motor Plate.....	1
42		Set Screw.....	AR
43		Nut.....	2
44		Set Screw M8 x 30.....	1
45		Nut.....	1
46		Washer.....	4
47		Screw Hex Hd.....	4
48	00-917671-00051	Pulley - Rotating Bowl.....	1
49	00-917671-00020	Bearing - 6012 2RS.....	1
50	00-917671-00055	Support - Bowl.....	1
51	00-917671-00053	Shaft - Distancing Bowl.....	1
52	00-917671-00018	Bearing - 51214.....	1

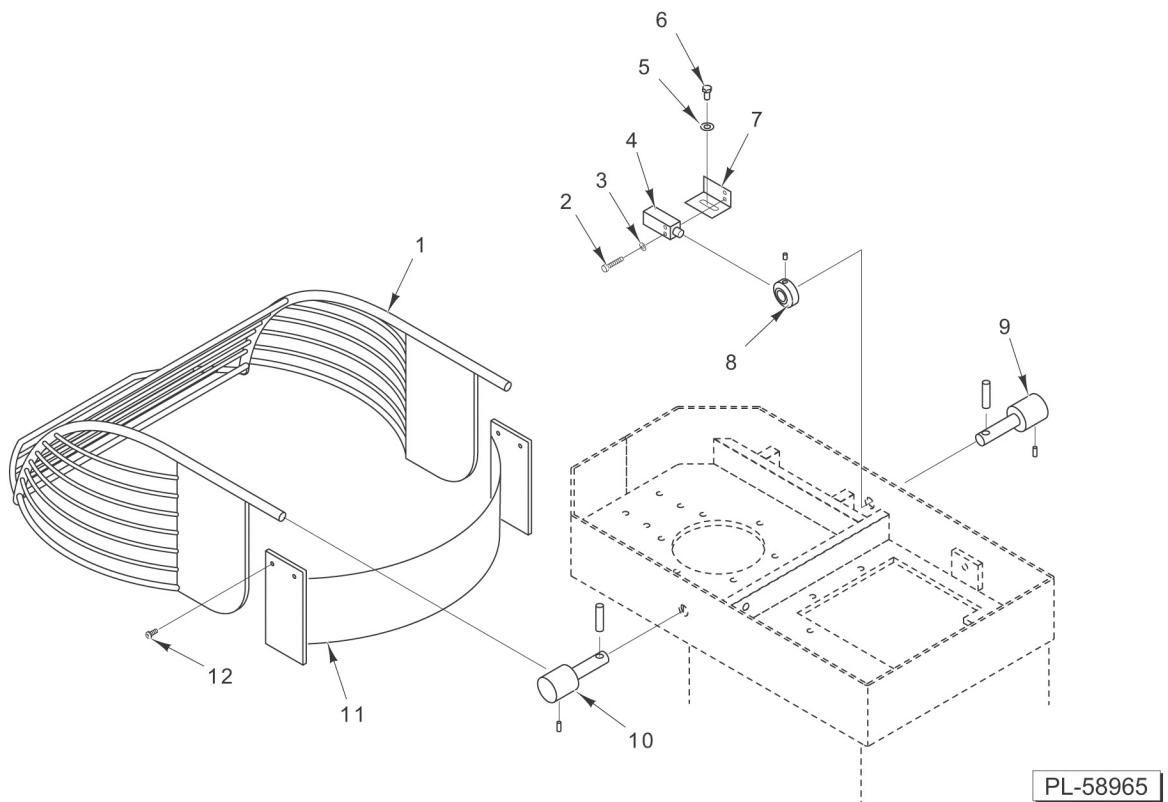


PL-58995

PANELS AND COVERS

PANELS AND COVERS

ILLUS.	PART NO.	NAME OF PART	AMT.
PL-58995			
1	00-917671-00117	Cover - Top (Hobart).....	1
2		Screw M5 x 20 Hex Button Hd.....	2
3		Nut.....	2
4	00-917671-00118	Foot (Adjusting).....	2
5		Screw M6 x 25 Hex Button Hd.....	6
6		Screw M6 x 25 Hex Button Hd.....	4
7		Screw M8 x 35 Hex Hd.....	4
8		Washer.....	4
9		Washer.....	4
10		Nut.....	4
11	00-917671-00119	Caster - Front.....	2
12		Screw M8 x 17 Hex Hd.....	8
13		Washer.....	8
14		Screw M5 x 12 Hex Button Hd.....	18
15		Lock Nut.....	1
16	00-917671-00090	Actuator - Main Power.....	1
17		Screw Flat Socket Hd.....	2
18		Washer.....	2
19	00-917671-00120	Wheel.....	2
20	00-917671-00128	Panel.....	1



BOWL GUARD

BOWL GUARD

ILLUS.	PART NO.	NAME OF PART	AMT.
PL-58965			
1	00-917671-00127	Guard - Bowl.....	1
2		Screw M5 x 30 Hex Socket Hd.....	2
3		Washer.....	2
4	00-917671-00122	Microswitch.....	1
5		Washer.....	1
6		Screw M8 x 15 Hex Hd.....	1
7	00-917671-00123	Support - Microswitch.....	1
8	00-917671-00124	Cam Control.....	1
9	00-917671-00126	Shaft - Rotating Protection.....	1
10	00-917671-00125	Shaft - Rotating Protection.....	1
11	00-917671-00121	Guard - Splash.....	1
12		Screw M8 x 16 Hex Button Hd.....	4

HSL SPIRAL MIXER REPLACEMENT PARTS