



CATALOG OF REPLACEMENT PARTS

FMS10 MIXER

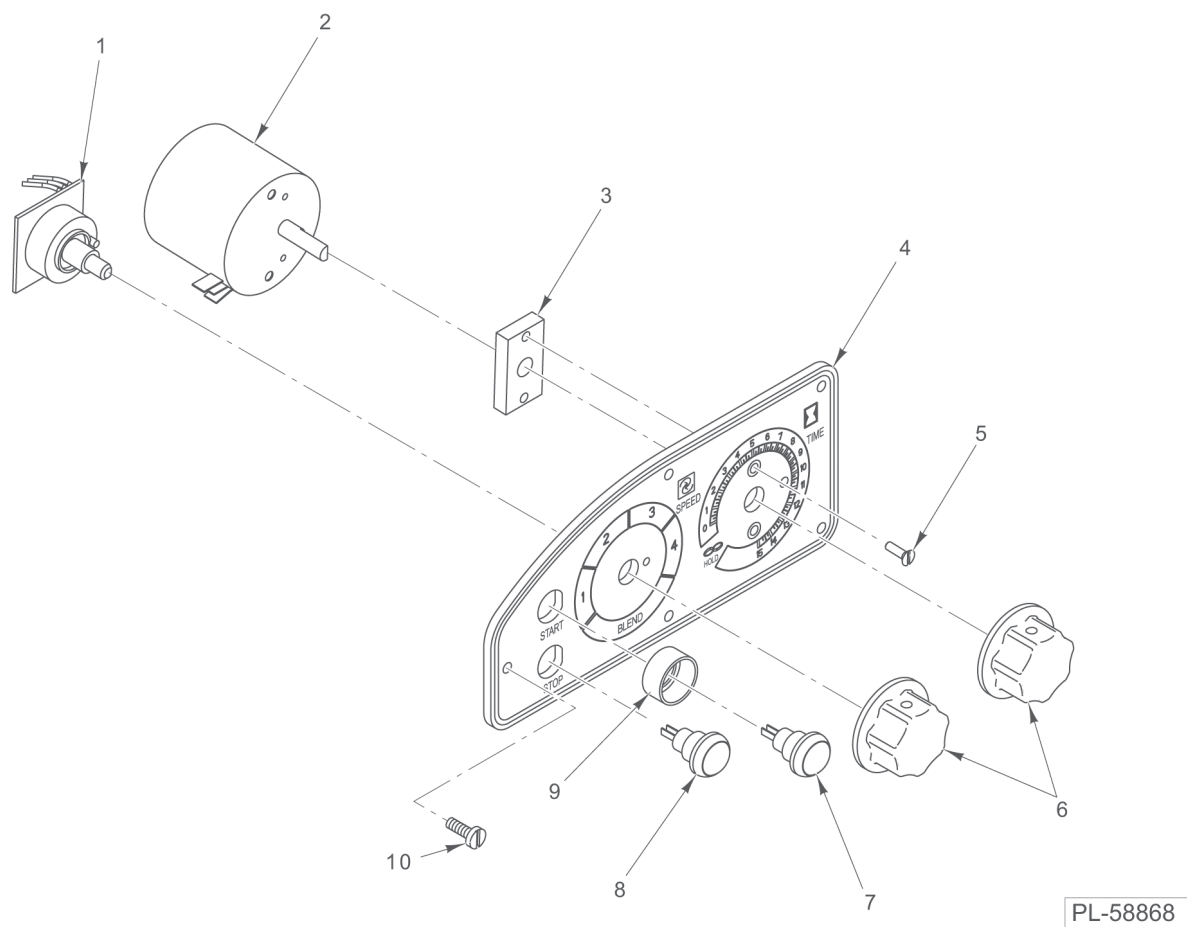
ML-134327

FMS10



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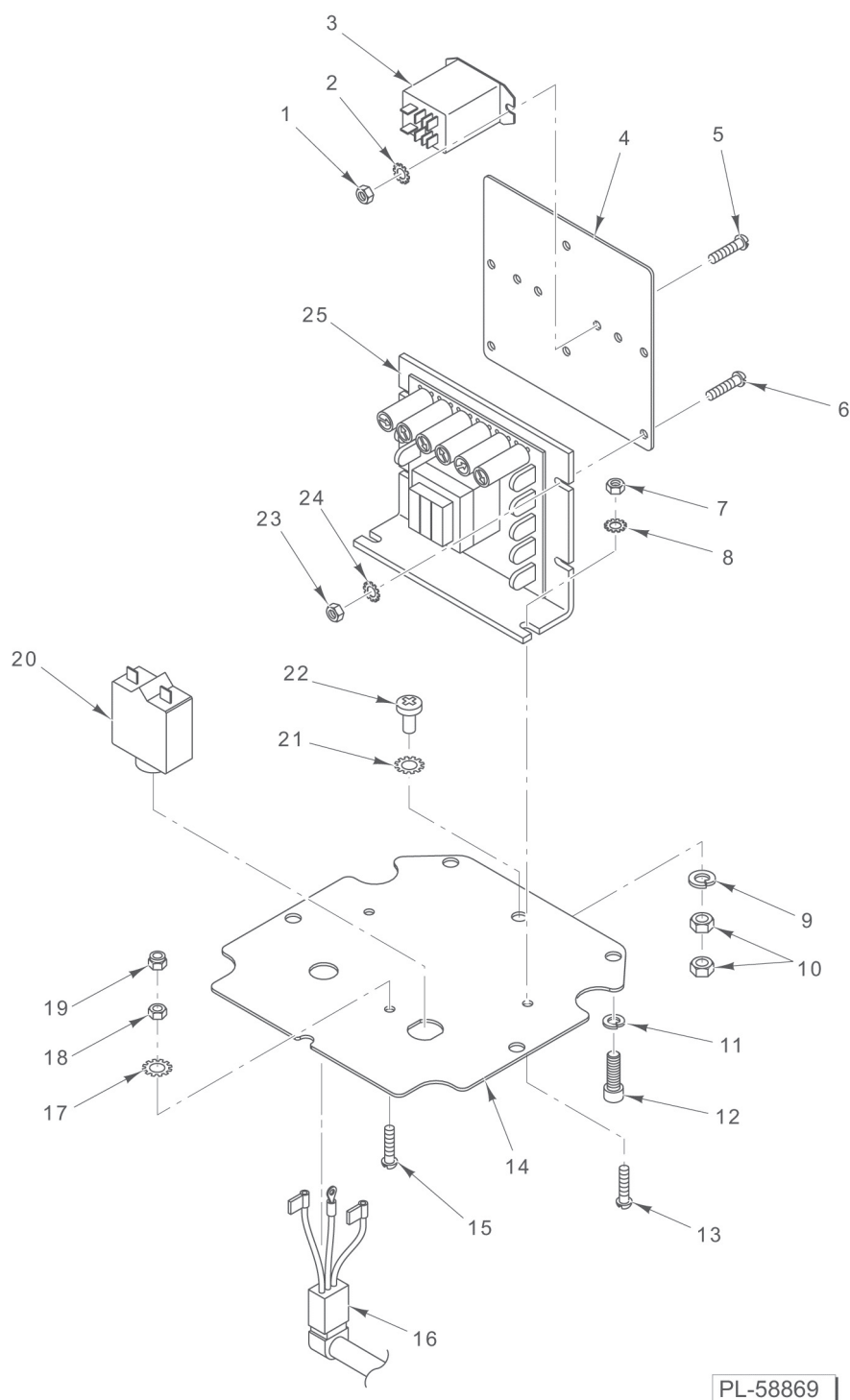
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CONTROL PANEL

CONTROL PANEL

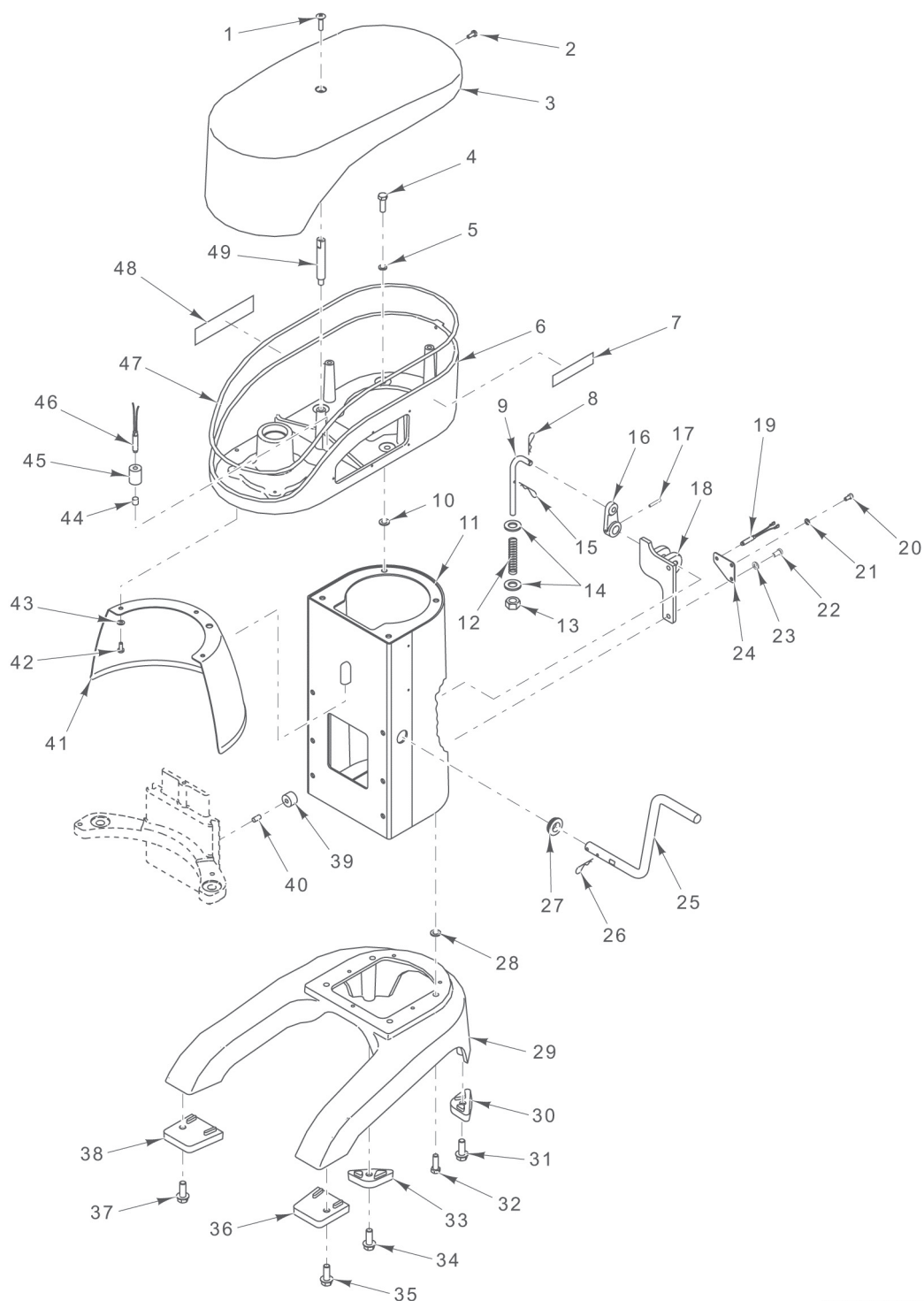
ILLUS.	PART NO.	NAME OF PART	AMT.
PL-58868			
1	00-916901	PCB Assy. - Speed Select.....	1
2	00-916988-00001	Timer Assy. (90-130 V., 60 Hz.).....	1
3	00-916938	Spacer - Timer.....	1
4	00-916886	Panel - Operator (Red).....	1
5	SC-022-72	NLA - Obsolete--Mach. Screw 5-40 x 7/16 Slotted Flat Hd.....	2
6	00-917141	Knob - Control.....	2
7	00-916864	Switch - Start.....	1
8	00-916932	Switch Assembly - Stop.....	1
9	00-916958	Guard - Switch.....	1
10	SC-019-34	Mach. Screw 8-32 x 1/2 Slotted Bndg. Hd.....	5



ELECTRICAL COMPONENTS

ELECTRICAL COMPONENTS

ILLUS. PL-58869	PART NO.	NAME OF PART	AMT.
1	NS-009-12	Nut 8-32 Hex.....	2
2	WL-007-07	Lockwasher #8 External Shakeproof.....	2
3	00-087714-00063	Relay (D.P.D.T.) (90 V.).....	1
4	00-917319	Plate - Relay.....	1
5	SC-021-15	Mach. Screw 8-32 x 1/2 Slotted Rd. Hd. (SST).....	2
6	SC-021-15	Mach. Screw 8-32 x 1/2 Slotted Rd. Hd. (SST).....	2
7	NS-009-12	Nut 8-32 Hex.....	2
8	WL-007-07	Lockwasher #8 External Shakeproof.....	2
9	WL-019-96	Lockwasher M5 Helical.....	1
10	NS-047-49	Nut M5 Hex.....	2
11	WL-003-37	Lockwasher 1/4 Medium.....	5
12	SC-089-01	Cap Screw 1/4-20 x 1/2 Hex Socket Hd.....	5
13	SC-021-15	Mach. Screw 8-32 x 1/2 Slotted Rd. Hd. (SST).....	2
14	00-916895	Plate - Relay Mounting.....	1
15	SC-009-68	Mach. Screw 8-32 x 3/4 Slotted Rd. Hd.....	1
16	00-916928	NLA - Obsolete--Cord & Plug Assy. (120 V.) (Incls. Strain Relief).....	1
17	WL-007-07	Lockwasher #8 External Shakeproof.....	1
18	NS-009-12	Nut 8-32 Hex.....	1
19	NS-047-15	Lock Nut 8-32.....	1
20	00-916930	Switch - Reset (10 Amp.).....	1
21	WL-019-69	Lockwasher M5 External Shakeproof.....	1
22	SC-128-15	Mach. Screw M5 x 0.8 x 12mm Phil. Pan Hd.....	1
23	NS-009-12	Nut 8-32 Hex.....	2
24	WL-007-07	Lockwasher #8 External Shakeproof.....	2
25	00-478191-00001	Control - Speed (90 V.).....	1
	00-916395	Harness - Main Wiring (120 V.).....	1
	00-916972-002-1	Tubing - Convolute Slit.....	1

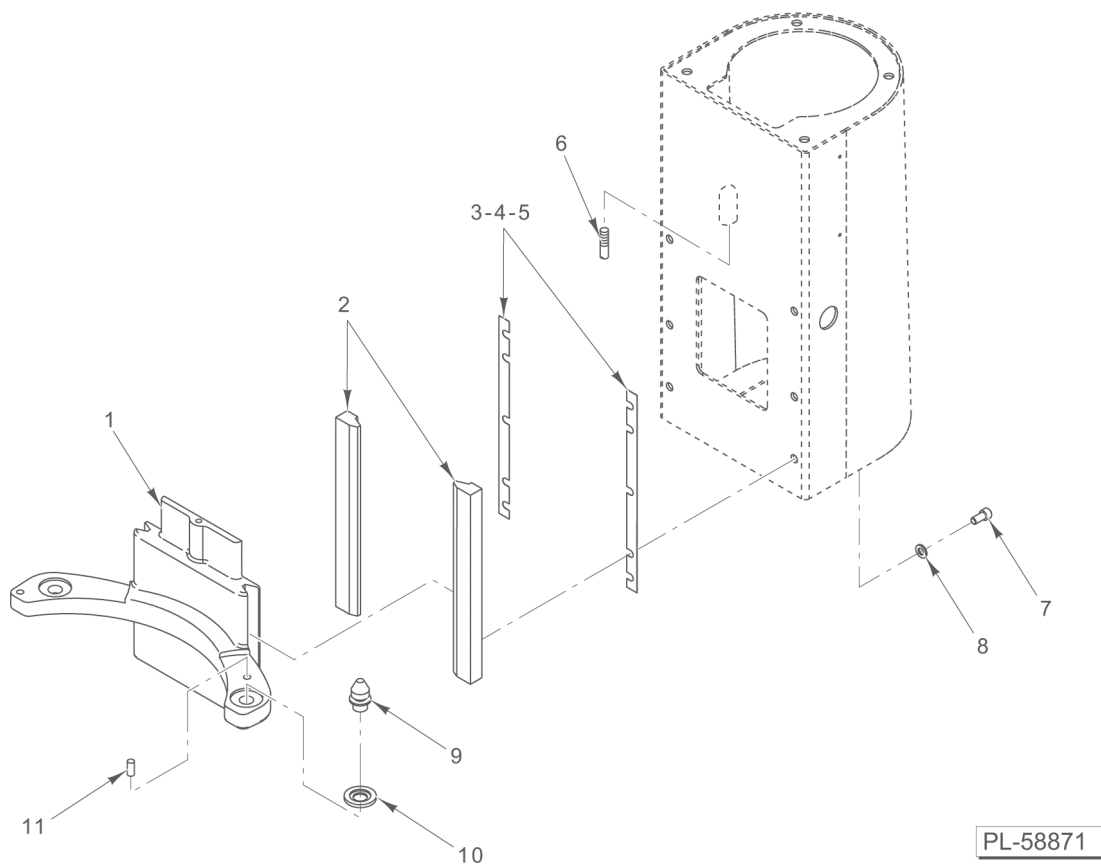


PL-58870

BASE AND PEDESTAL

BASE AND PEDESTAL

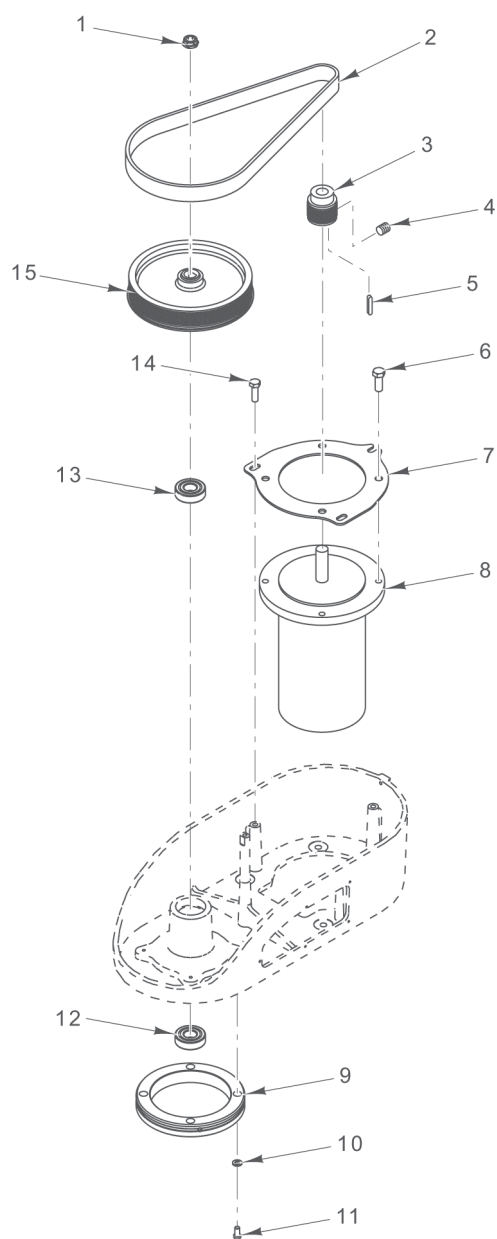
ILLUS.	PART NO.	NAME OF PART	AMT.
PL-58870			
1	SC-120-29	Mach. Screw 1/4-20 x 1 Phil. Oval Hd.....	1
2	SC-007-77	Mach. Screw 10-24 x 1/2 Slotted Rd. Hd.....	1
3	00-916775	Top - Cover.....	1
4	SC-100-12	Mach. Screw 5/16-18 x 3/4 Hex Washer Hd.....	4
5	WS-004-20	Washer.....	4
6	00-916797	Transmission.....	1
7	00-916993	Logo (Berkel).....	1
8	PC-005-11	Cotter Pin 3/32.....	1
9	00-478111	Rod - Bowl Lift.....	1
10	WS-004-20	Washer.....	4
11	00-916828	Pedestal - Weldment.....	1
12	00-012782	Spring.....	1
13	NS-048-09	Lock Nut 5/16-24.....	1
14	WS-018-24	Washer.....	2
15	PC-003-55	Cotter Pin 1/8 x 3/4.....	1
16	00-478110-00002	Arm - Bowl Lift.....	1
17	RP-003-46	Pin - Roll.....	1
18	00-916926	Bearing - Bowl Lift.....	1
19	00-916902-00003	Switch - Reed.....	1
20	SC-089-01	Cap Screw 1/4-20 x 1/2 Hex Socket Hd.....	1
21	WL-003-37	Lockwasher 1/4 Medium.....	1
22	SC-040-10	Cap Screw 1/4-20 x 3/4 Hex Socket Hd.....	2
23	WL-003-37	Lockwasher 1/4 Medium.....	2
24	00-917178	Holder - Reed Switch.....	1
25	00-916927	Handle - Lift.....	1
26	PC-003-55	Cotter Pin 1/8 x 3/4.....	1
27	00-916876	Grommet.....	1
28	WS-004-20	Washer.....	4
29	00-916628	Base.....	1
30	00-916785	Pad - Rear (RH).....	1
31	SC-123-95	Cap Screw 3/8-16 x 1 Hex Washer Hd.....	1
32	SC-100-12	Mach. Screw 5/16-18 x 3/4 Hex Washer Hd.....	4
33	00-916787	Pad - Rear (LH).....	1
34	SC-123-95	Cap Screw 3/8-16 x 1 Hex Washer Hd.....	1
35	SC-123-95	Cap Screw 3/8-16 x 1 Hex Washer Hd.....	1
36	00-916786	Pad - Front (RH).....	1
37	SC-123-95	Cap Screw 3/8-16 x 1 Hex Washer Hd.....	1
38	00-916784	Pad - Front (LH).....	1
39	00-917186	Holder - Magnet.....	1
40	00-917185	Magnet.....	1
41	00-917038	Guard - Rear.....	1
42	SC-018-20	Mach. Screw 10-24 x 1/2 Slotted Pan Hd.....	3
43	WS-023-03	Washer (SST).....	3
44	00-916965	Pin.....	1
45	00-917184	Holder - Reed Switch.....	1
46	00-916902-00003	Switch - Reed.....	1
47	00-874925-00006	Seal - Neoprene.....	1
48	00-916992	Logo (Berkel).....	1
49	00-916823	Spacer.....	1



BOWL SUPPORT

BOWL SUPPORT

ILLUS.	PART NO.	NAME OF PART	AMT.
PL-58871			
1	00-916825	Support - Bowl.....	1
2	00-916924	Slideway.....	2
3	00-916940-00001	Shim - Slideway (0.003 Thk.).....	AR
4	00-916940-00002	Shim - Slideway (0.005 Thk.).....	AR
5	00-916940-00003	Shim - Slideway (0.010 Thk.).....	AR
6	00-917249	Screw - Adjustment (Bowl Up).....	1
7	SC-089-01	Cap Screw 1/4-20 x 1/2 Hex Socket Hd.....	4
8	WL-003-37	Lockwasher 1/4 Medium.....	4
9	00-917182	Pin - Bowl Mounting.....	2
10	00-917180	Bushing - Bowl Support.....	2
11	PG-006-11	Pin - Groove 1/4 x 5/8, Type D.....	2



PL-58872

TRANSMISSION CASE AND MOTOR

TRANSMISSION CASE AND MOTOR

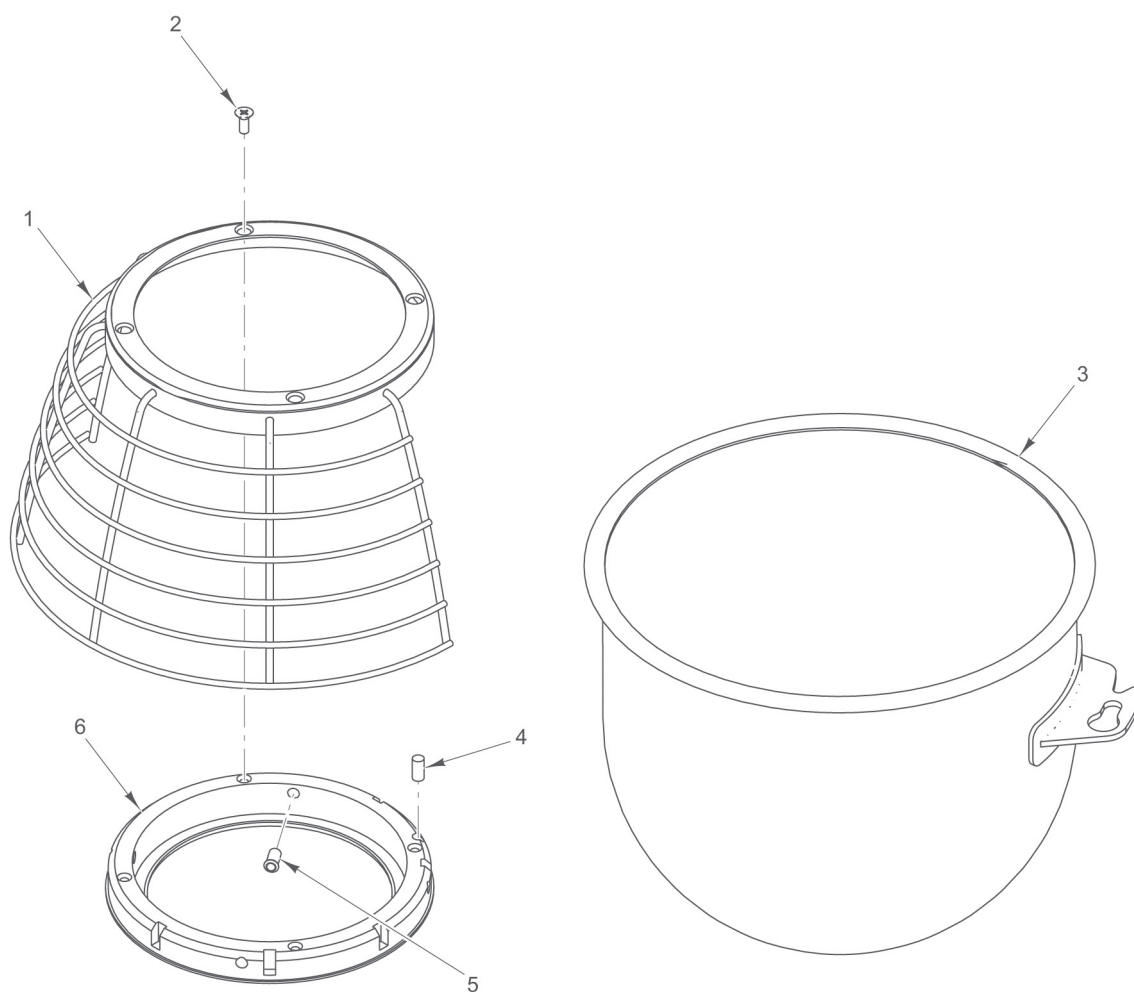
ILLUS.	PART NO.	NAME OF PART	AMT.
PL-58872			
1	NS-032-29	Stop Nut 1/2-20 Flexloc.....	1
2	00-478146	Belt - Poly V.....	1
3	00-916966	Sheave.....	1
4	SC-103-06	Set Screw 10-24 x 1/4 Hex Hdls., Cup Pt.....	2
5	00-917496-00001	Key.....	1
6	SC-100-12	Mach. Screw 5/16-18 x 3/4 Hex Washer Hd.....	4
7	00-916866	Plate - Motor Mounting.....	1
8	00-916867-00001	Motor (90 V.).....	1
9	00-917120	Gear - Ring.....	1
10	WL-007-12	Lockwasher #10 External Shakeproof.....	4
11	SC-059-15	Cap Screw 10-24 x 1 Hex Socket Hd.....	4
12	BB-020-18	Bearing - Ball.....	1
13	BB-020-18	Bearing - Ball.....	1
14	SC-100-12	Mach. Screw 5/16-18 x 3/4 Hex Washer Hd.....	3
15	00-478106	Sheave - Poly V (10 Groove).....	1



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TRANSMISSION

ILLUS.	PART NO.	NAME OF PART	AMT.
PL-58873			
1	RR-012-02	Retaining Ring.....	1
2	00-478117	Gear - Planetary.....	1
3	00-478097	Spacer - Small.....	1
4	BB-020-18	Bearing - Ball.....	1
5	00-478102	Spacer - Large.....	1
6	BB-020-18	Bearing - Ball.....	1
7	RR-010-08	Retaining Ring.....	1
8	00-478231	Plug - Planetary.....	1
9	00-012430-00046	Key 3/16 x 3/16 x 17/32.....	1
10	00-478100	Shaft - Agitator.....	1
11	00-478806	Pin - Dowel.....	1
12	00-004538	Spring - Agitator Shaft.....	1
13	BN-002-01	NLA - Obsolete--Bearing - Needle.....	1
14	00-916795	Planetary.....	1
15	00-012430-00048	Key 3/16 Sq. x 3/4 Lg.....	1
16	00-916820	Shaft - Planetary.....	1
17	BB-020-18	Bearing - Ball.....	1
18	RR-010-08	Retaining Ring.....	1
19	00-478118	Gear - Sun.....	1
	00-479023	Shaft - Agitator Assy. (Incls. Items 4, 5, & 12).....	1

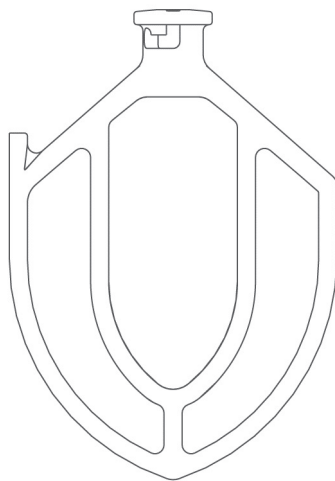


PL-58874

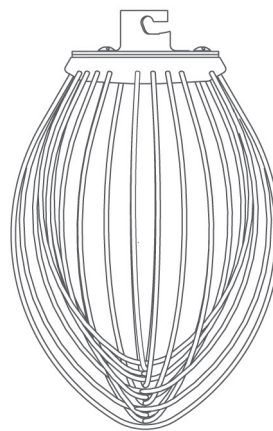
BOWL AND BOWL GUARD

BOWL AND BOWL GUARD

ILLUS.	PART NO.	NAME OF PART	AMT.
PL-58874			
1	00-916984	Cage.....	1
2	SC-119-95	Mach. Screw 10-24 x 1/2 Phil. Flat Hd.....	4
3	00-916842	Bowl.....	1
4	00-917185	Magnet.....	1
5	00-917056	Plunger - Ball.....	4
6	00-916982	Ring - Drip.....	1



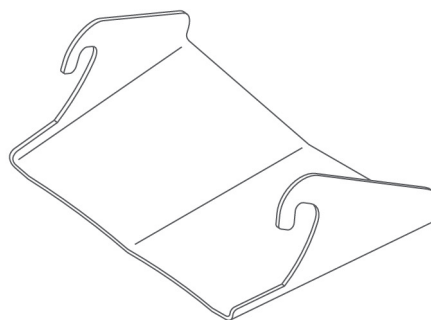
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3



4

PL-58875

AGITATORS AND ACCESSORIES

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ILLUS.	PART NO.	NAME OF PART	AMT.
PL-58875			
1	00-916986-00002	"B" Beater (10 Qt.).....	1
2	00-916916	"D" Wire Whip (10 Qt.).....	1
3	00-478189	Dough Arm - Spiral #3.....	1
4	00-917106	Chute - Ingredient.....	1

