

# Parts Catalog



**SP8**

## **MIXERS**

MODEL: SP8

09-30-05

IMPORTANT!

TO EXPEDITE SHIPMENT OF PARTS, ALWAYS SPECIFY MODEL, REV,  
PART NUMBER, AND SERIAL NUMBER OF MIXER.

## **GLOBE FOOD EQUIPMENT COMPANY**

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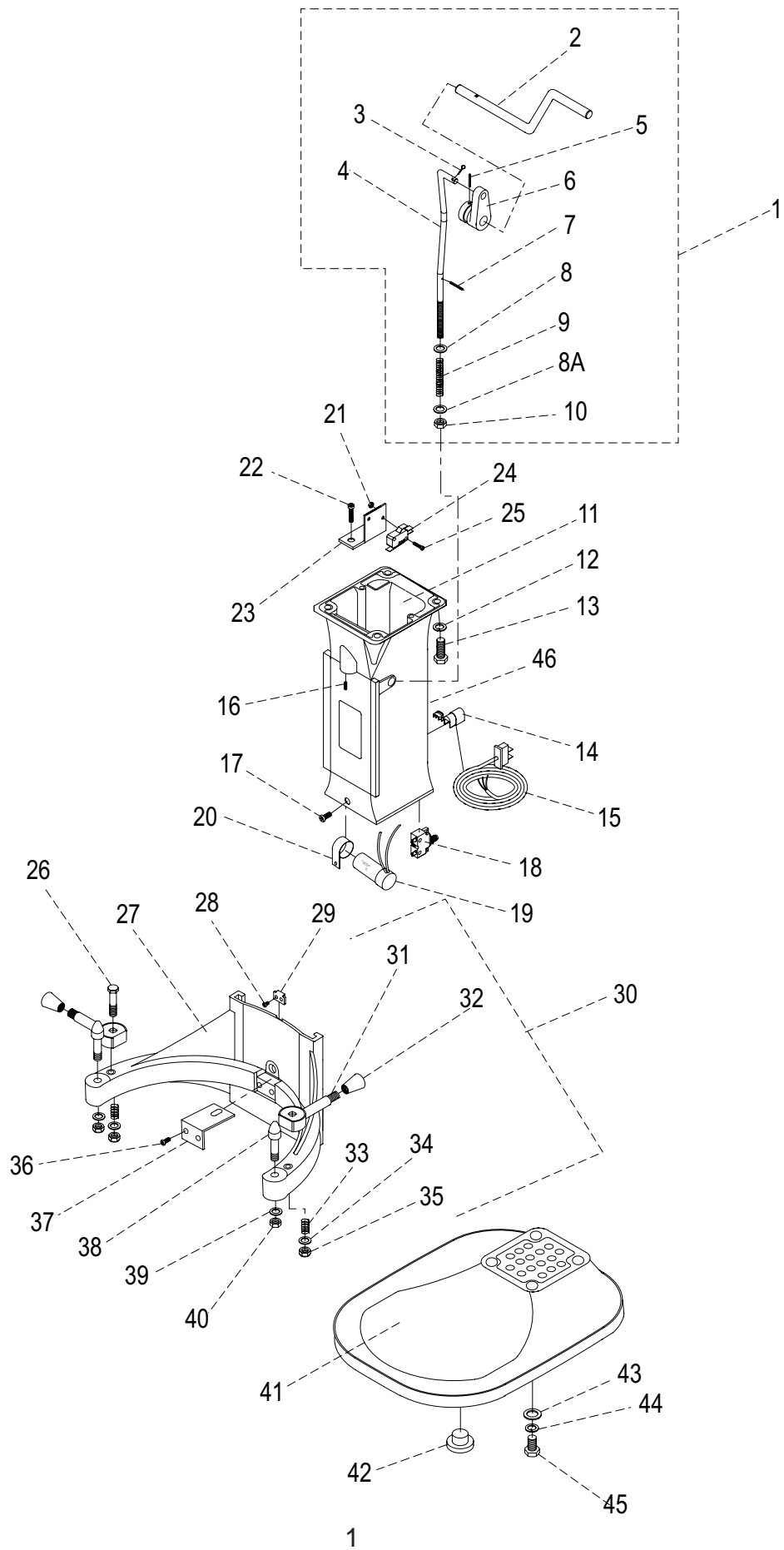
Not for resale



## TABLE OF CONTENTS

<u>BASE</u>	<u>1 - 2</u>
<u>HEAD</u>	<u>3 - 4</u>
<u>GEAR</u>	<u>5 - 6</u>
<u>PLANETARY</u>	<u>7</u>
<u>WIRING DIAGRAM</u>	<u>8</u>

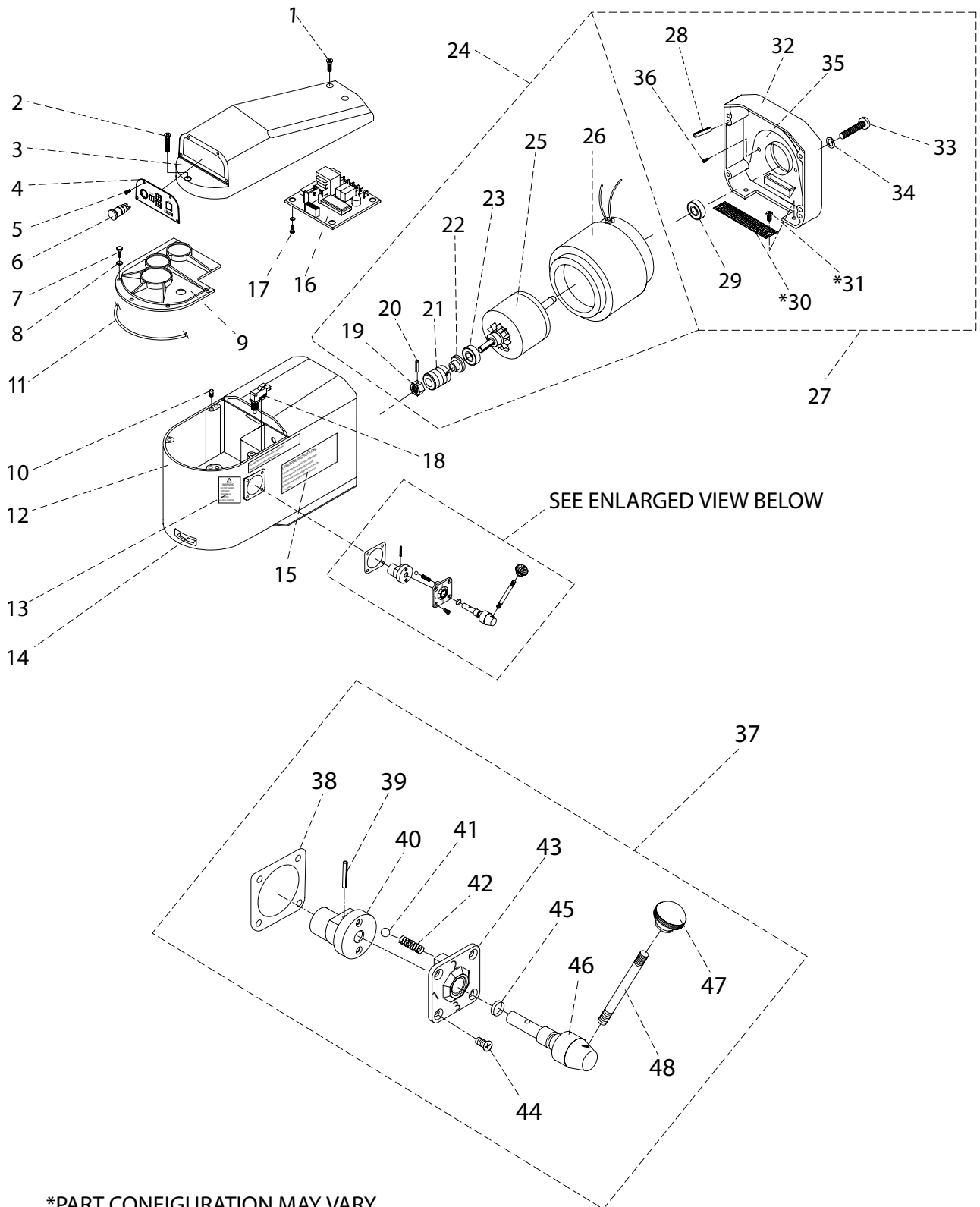
SP8  
BASE



SP8  
BASE

ITEM	DESCRIPTION	PART NUMBER	QTY
1	BOWL LIFT HANDLE ASSEMBLY	X08065-74	1
2	HANDLE, BOWL LIFT	X08065	1
3	PIN, SPRING	X08066	1
4	ROD, BOWL LIFT	X08067	1
5	PIN, SPRING	X08068	1
6	CONNECTOR, BOWL LIFT	X08069	1
7	PIN, SPRING	X08070	1
8	WASHER	X08071	1
8A	WASHER	X08073	1
9	SPRING	X08072	1
10	NUT	X08074	1
11	MIXER COLUMN	X08075	1
12	WASHER, FLAT	X08076	4
13	HEX SCREW	X08077	4
14	STRAIN RELIEF, 90 DEGREE	X08078	1
15	CORD AND PLUG	X08079	1
16	SETSCREW	X08080	1
17	SCREW	X08081	1
18	CIRCUIT BREAKER	X08082	1
19	CAPACITOR, MOTOR	X08083	1
20	BRACKET, CAPACITOR MOUNTING	X08084	1
21	NUT	X08155	4
22	SCREW	X08156	1
23	BRACKET, MICROSWITCH MTG (W/HDWR)	X08157	1
24	MICROSWITCH, BOWL LIFT	X08158	1
25	SCREW	X08159	2
26	HEX SCREW & NUTS	X08085	2
27	BOWL CRADLE	X08086	1
28	SCREW	X08087	2
29	CLIP	X08088	1
30	BOWL CLAMP ASSEMBLY (SET/2)	X08089-93	2
31	BOWL CLAMP	X08089	2
32	KNOB, PLASTIC	X08090	2
33	SPRING	X08091	2
34	WASHER	X08092	2
35	NUT, STOP	X08093	4
36	SCREW	X08094	2
37	BRACKET, BOWL LIFT	X08095	1
38	PIN, BOWL LOCK	X08096	2
39	WASHER, SPRING	X08097	2
40	NUT, STOP	X08098	2
41	MIXER BASE	X08099	1
42	MIXER FEET (SET/4)	X08100	1
43	WASHER	X08101	4
44	WASHER, SPRING	X08102	4
45	HEX SCREW	X08103	4
46	LABEL, HAZARDOUS VOLTAGE (NOT SHOWN)	X91014	1

# SP8 HEAD



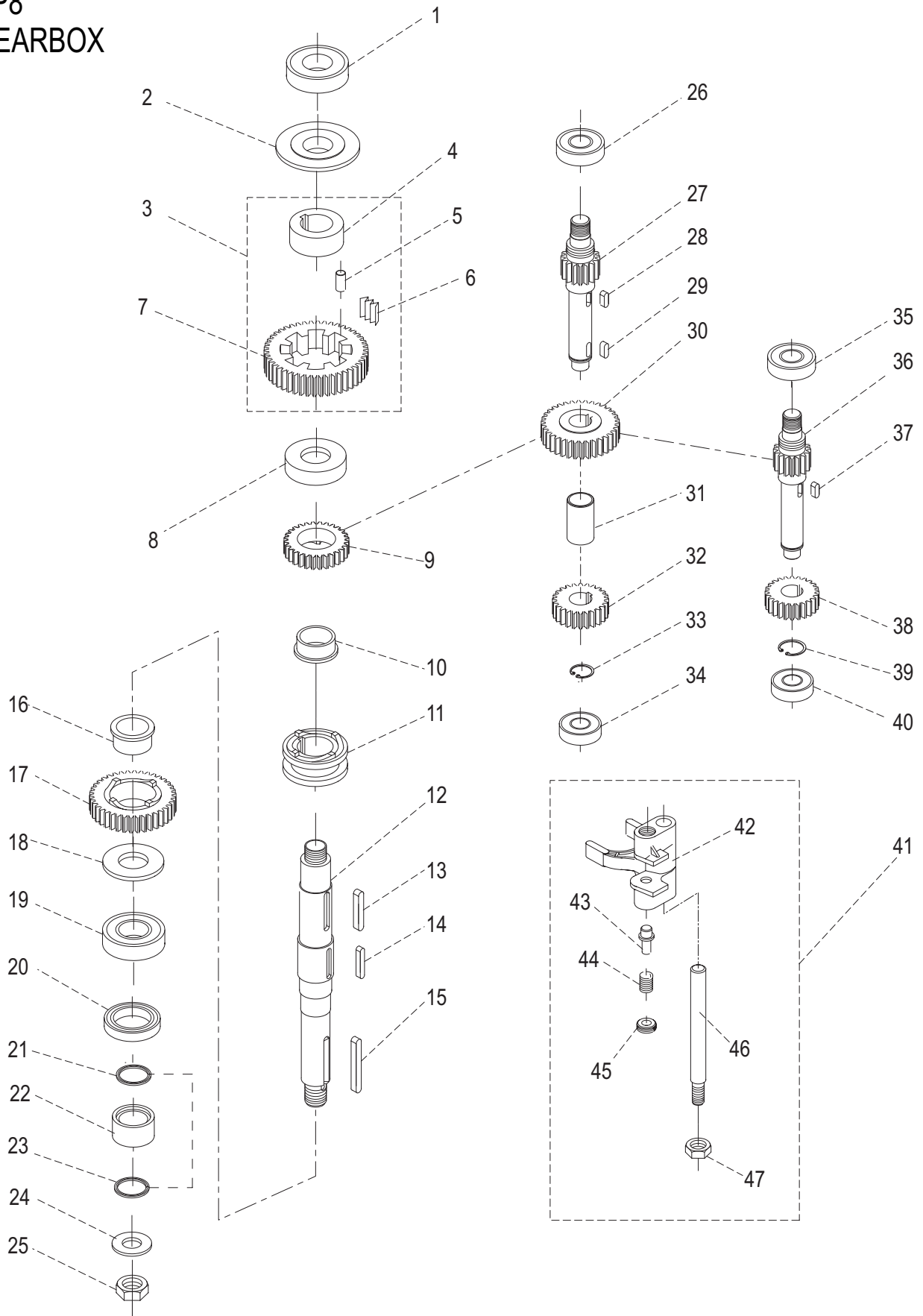
\*PART CONFIGURATION MAY VARY

SP8  
HEAD

ITEM	DESCRIPTION	PART NUMBER	QTY
1	SCREW	X08001	2
2	SCREW	X08002	1
3	COVER, TRANSMISSION	X08003	1
4	PANEL, DIGITAL CONTROL	X08004	1
5	SCREW	X08005	4
6	EMERGENCY STOP BUTTON	X08006	1
7	HEX SCREW	X08007	4
8	WASHER, SPRING	X08008	4
9	COVER, TRANSMISSION CASE	X08148	1
10	PIN, LOCATOR	X08009	2
11	GASKET	X08148-1	1
12	CASE, TRANSMISSION	X08010	1
13	LABEL, STOP TO CHG GEAR	X91010	1
14	LABEL, ARROW	X91012	1
15	LABEL, WARNING	X91007	1
16	CIRCUIT BOARD, DIGITAL CONTROL (INCLUDES X08160-1)	X08160	1
	CIRCUIT BOARD, DIGITAL SWITCH	X08160-1	1
17	SCREW AND WASHER ASSEMBLY	X08161-162	4
18	MICROSWITCH	X08152	1
19	NUT	X08051	4
20	PIN	X08052	1
21	WORM 60Hz	X08053	1
	WORM 50Hz	X08053-1	1
22	OIL SEAL	X08054	1
23	BALL BEARING	X08059	1
24	MOTOR ASSEMBLY	X08056-57	1
25	MOTOR SHAFT AND CORE	-	1
26	MOTOR COIL	-	1
27	REAR COVER ASSEMBLY	X08058-64	1
28	PIN, SPRING	X08058	1
29	BALL BEARING	X08059	1
*30	SCREEN, MOTOR COOLING	X08060	1
*31	SCREW	X08061	2
32	COVER, REAR MOTOR	X08062	1
33	SCREW (INCLUDES X08064)	X08063	4
34	WASHER, SPRING	X08064	4
35	SHROUD	X08062-1	1
36	SCREW	X08062A	3
37	GEAR ARM ASSEMBLY	X08040-50	1
38	GASKET, GEAR ARM	X08040	1
39	PIN	-	1
40	SHAFT BIAS	-	1
41	ROLLER	-	2
42	SPRING	-	2
43	PLATE, GEAR ARM	-	1
44	SCREW	X08050	4
45	O-RING	-	1
46	SHAFT, GEAR ARM	-	1
47	KNOB, BLACK PLASTIC	X08046	1
48	GEAR ARM	X08047	1

\*PART CONFIGURATION MAY VARY.

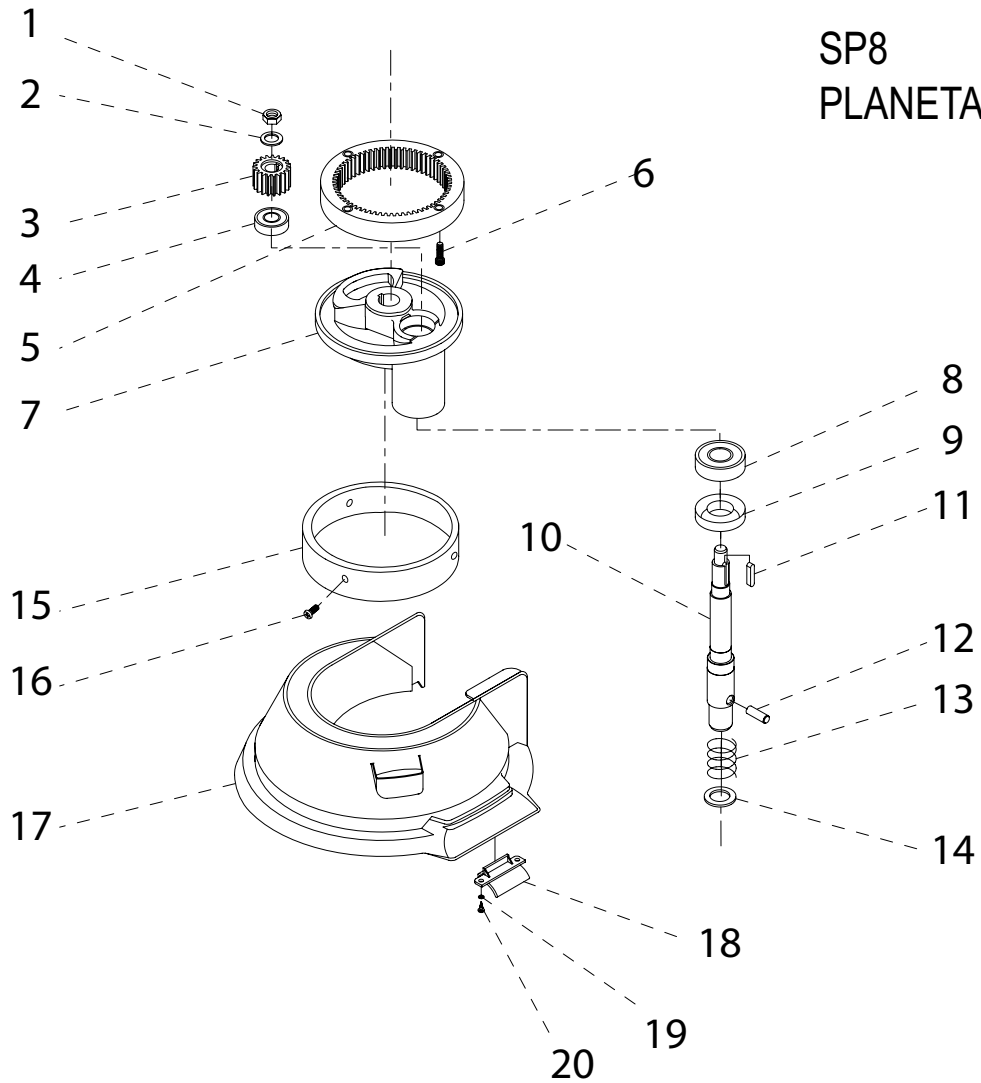
# SP8 GEARBOX



SP8  
GEARBOX

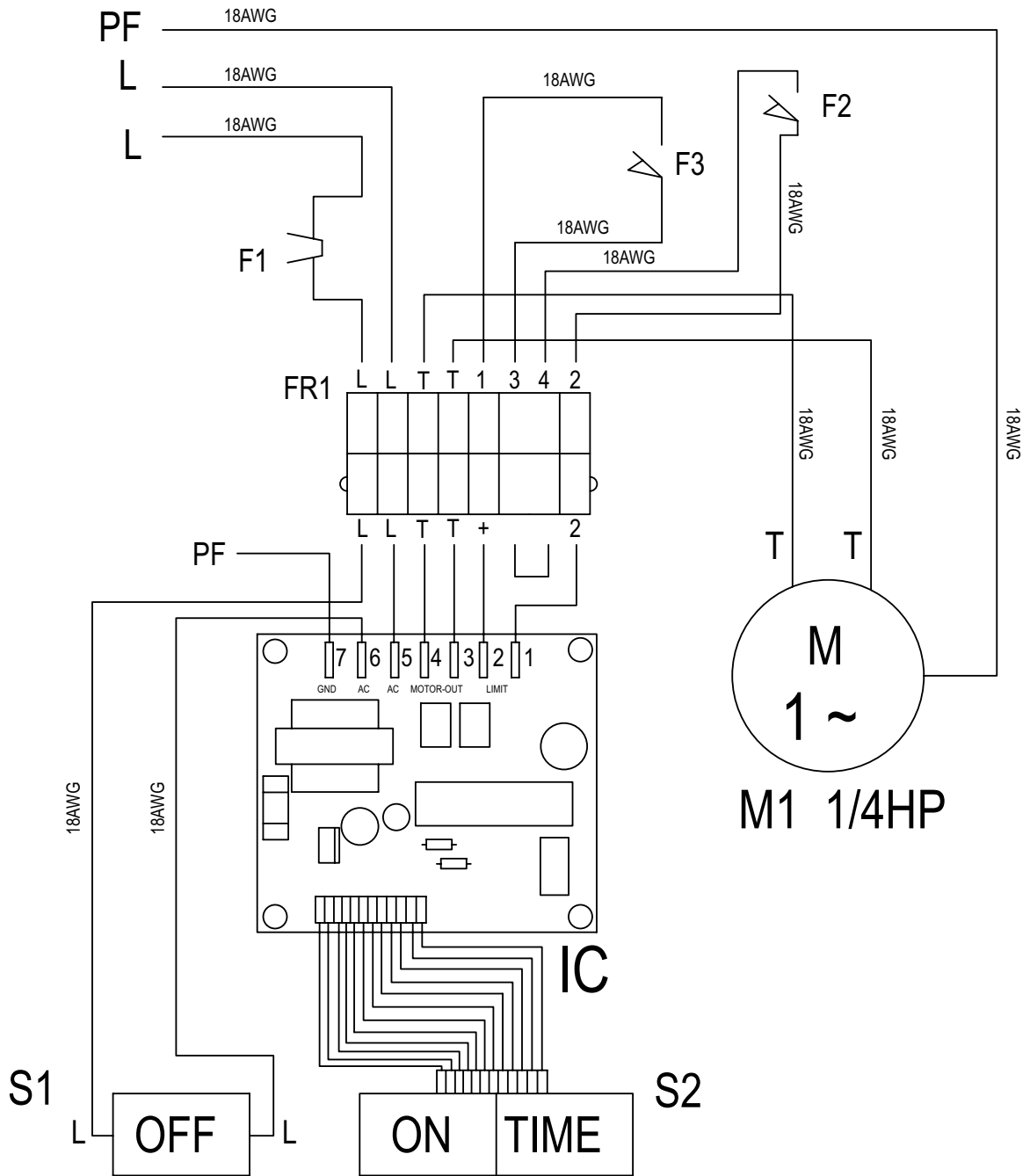
ITEM	DESCRIPTION	PART NUMBER	QTY
1	BALL BEARING	X08104	1
2	LEAD-IN OIL PAD	X08105	1
3	SLOW SPEED GEAR ASSEMBLY	X08106-107	1
4	BUSHING	X08106	1
5	ROLLER PIN	X08121	1
6	SPRING, SLICE	X08122	1
7	GEAR, FIRST SPEED (46T)	-	1
8	BUSHING	X08108	1
9	GEAR, CLUTCH (25T)	X08109	1
10	BUSHING, THIRD SPEED	X08110	1
11	CLUTCH SLEEVE	X08123	1
12	DRIVE SHAFT	X08124	1
13	LEVEL KEY	X08125	1
14	LEVEL KEY	X08126	1
15	LEVEL KEY	X08127	1
16	BUSHING, SECOND SPEED	X08111	1
17	GEAR, SECOND SPEED (36T)	X08112	1
18	BEARING PAD	X08113	1
19	BALL BEARING	X08114	1
20	OIL SEAL	X08115	1
21	O-RING	X08116	1
22	OIL BUSHING	X08117	1
23	O-RING	X08118	1
24	WASHER, S/S FLAT	X08119	1
25	NUT, NYLOCK	X08120	1
26	BALL BEARING	X08128	1
27	TRANSMISSION SHAFT (15T)	X08129	1
28	LEVEL KEY	X08130	1
29	LEVEL KEY	X08131	1
30	GEAR, THIRD SPEED (36T)	X08132	1
31	BUSHING, BRONZE	X08133	1
32	GEAR, SECOND SPEED (27T)	X08134	1
33	C-RING	X08135	1
34	BALL BEARING	X08136	1
35	BALL BEARING	X08142	1
36	MASTER SHAFT (18T)	X08143	1
37	LEVEL KEY	X08144	1
38	WORM GEAR, BRONZE 60Hz (24T)	X08145	1
	WORM GEAR, BRONZE 50Hz (20T)	X08145-1	1
39	C-RING	X08146	1
40	BALL BEARING	X08147	1
41	SHIFTER YOKE ASSEMBLY	X08137-141	1
42	SHIFTER YOKE	-	1
43	SHIFTER YOKE PLUNGER	-	1
44	SHIFTER YOKE SPRING	-	1
45	NUT	-	1
46	SHIFTER GUIDE ROD	-	1
47	NUT, SHIFTER GUIDE ROD	-	1

SP8  
PLANETARY



ITEM	DESCRIPTION	PART NUMBER	QTY
1	NUT	X08015	1
2	WASHER	X08016	1
3	PINION BEATER (17T)	X08017	1
4	BALL BEARING	X08018	1
5	PLANETARY GEAR (56T)	X08019	1
6	SCREW	X08034	4
7	PLANETARY HOLDER	X08020	1
8	BALL BEARING	X08022	1
9	OIL SEAL	X08023	1
10	SHAFT, PLANETARY	X08024	1
11	KEY	X08036	1
12	PIN	X08037	1
13	SPRING	X08038	1
14	WASHER	X08039	1
15	COVER, PLANETARY HOLDER	X08021	1
16	SCREW	X08035	3
17	SAFETY GUARD, WIRE	X08154-1	1
	SAFETY GUARD, PLASTIC (W/CLIPS)	X08154-2	1
18	CLIP	X08149	2
19	WASHER	X08150	4
20	SCREW, CLIP MTG	X08151	4

# Electrical Diagram-SP8 PLANETARY MIXER 120V Single Phase



ITEM	DESCRIPTION	QTY
F1	OVERLOAD PROTECTION	1
F2	MICROSWITCH (SAFETY GUARD)	1
F3	MICROSWITCH (BOWL LIFT)	1
FR1	TERMINAL BLOCK	1
IC	IC BOARD	1
S1	EMERGENCY STOP BUTTON	1
S2	START BUTTON, TIMER IC CONTROL	1
M1	MOTOR, 1/4HP, 1PH, 120V/220V, 50/60Hz	1

