



REPLACEMENT PARTS MANUAL

with ILLUSTRATIONS

QUALITY PARTS
PROTECT
YOUR
EQUIPMENT

**SOFT SERVE
FREEZER
Model SL500**

184599-01 10/13

**KEEP YOUR FREEZER IN EXCELLENT CONDITION. ALWAYS CONTACT
YOUR ELECTRO FREEZE DISTRIBUTOR FOR REPLACEMENT PARTS.**

Replacement Parts Orders

You must have the serial number of your freezer when ordering parts — parts may differ with a particular serial number of the same model.

Parts are listed using terminology that best fits the function of the part. The illustrations in this section will help you to find the correct part number and description.

Place your parts order through your local authorized Electro Freeze Distributor.

Name: _____

Address: _____

Phone: _____

If you require any further assistance, contact H. C. Duke & Son, LLC *Electro Freeze* as follows:



Phone: (309) 755-4553
(800) 755-4545

FAX: (309) 755-9858

E-mail: service@electrofreeze.com

Table of Contents

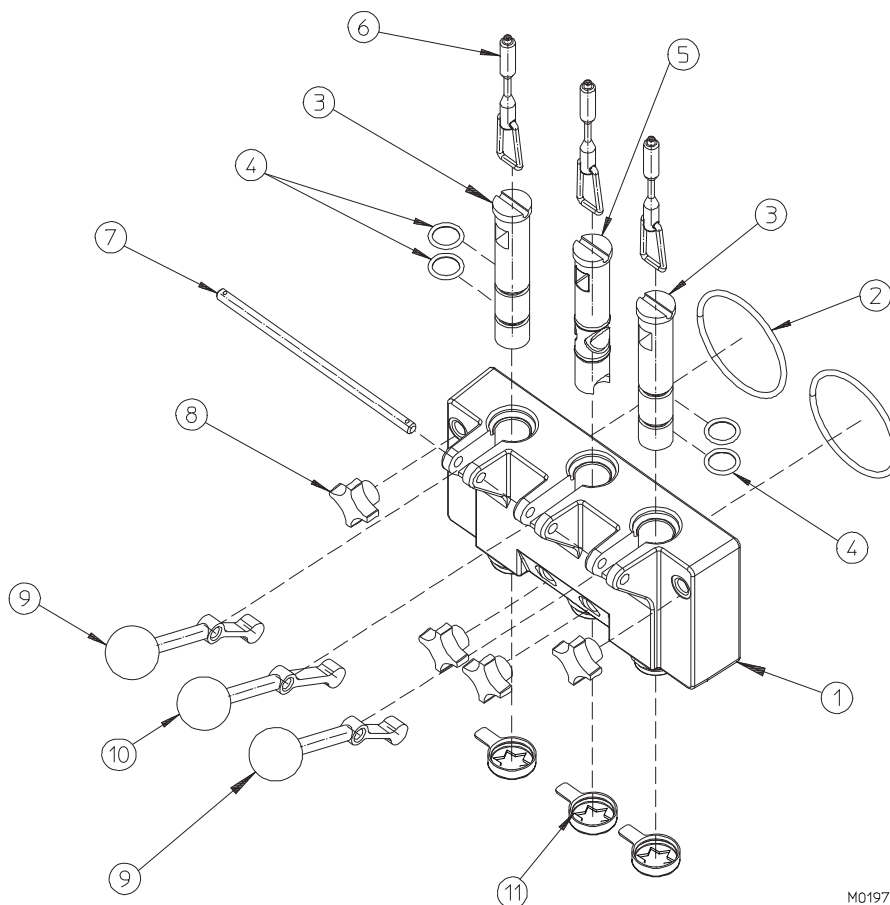
PART II

ILLUSTRATIONS

Figure 1 Head Assembly	1
Figure 2 Beater Shaft Assembly	2
Figure 3 Mix Feed Tube Assembly	3
Figure 4 Switch Box	4
Figure 5 Switch Assemblies	6
Figure 6 Gear Reducer	7
Figure 7 Panel View	8
Figure 8 Side/Rear View Air Cooled	10
Figure 9 Side/Rear View Water Cooled	12

OTHER LISTS and INFORMATION

Accessories	14
O-Ring Chart	15
Cleaning & Sanitizing Sheet	17
Alphabetized Parts List	19



M01975-01

Figure 1 Head Assembly

Item	Part No.	Description
*	HC121065	Head-Assy. Dispense 6 Pt ADA
1	HC116301	Head-Assy. w/actuators (Head only)
2	HC160501	O-ring (Plunger)
3	HC160583	O-ring (Head)
4	HC137174	Plunger-Side Self Dispense
5	HC138009	Plunger-Dispense Center
6	HC113426	Push Rod-Assy. Plunger Switch
7	HC160269	Pin-Handle
8	HC162625	Knob-Hand
9	HC120864	Handle-Assy Dispense ADA (Side)
	HC162629	Knob-Ball 3/8-16 THD Black
10	HC120865	Handle-Assy Dispense Center ADA
	HC162629	Knob-Ball 3/8-16 THD Black
11	HC196192	Nozzle-Serrated Six Point

* Includes all items above except #6 and #8.

Not Shown:

HC114341-05 Stud-Assy. Cylinder 3-15/16"
 HC116410 Switch-Dispense Head Kit

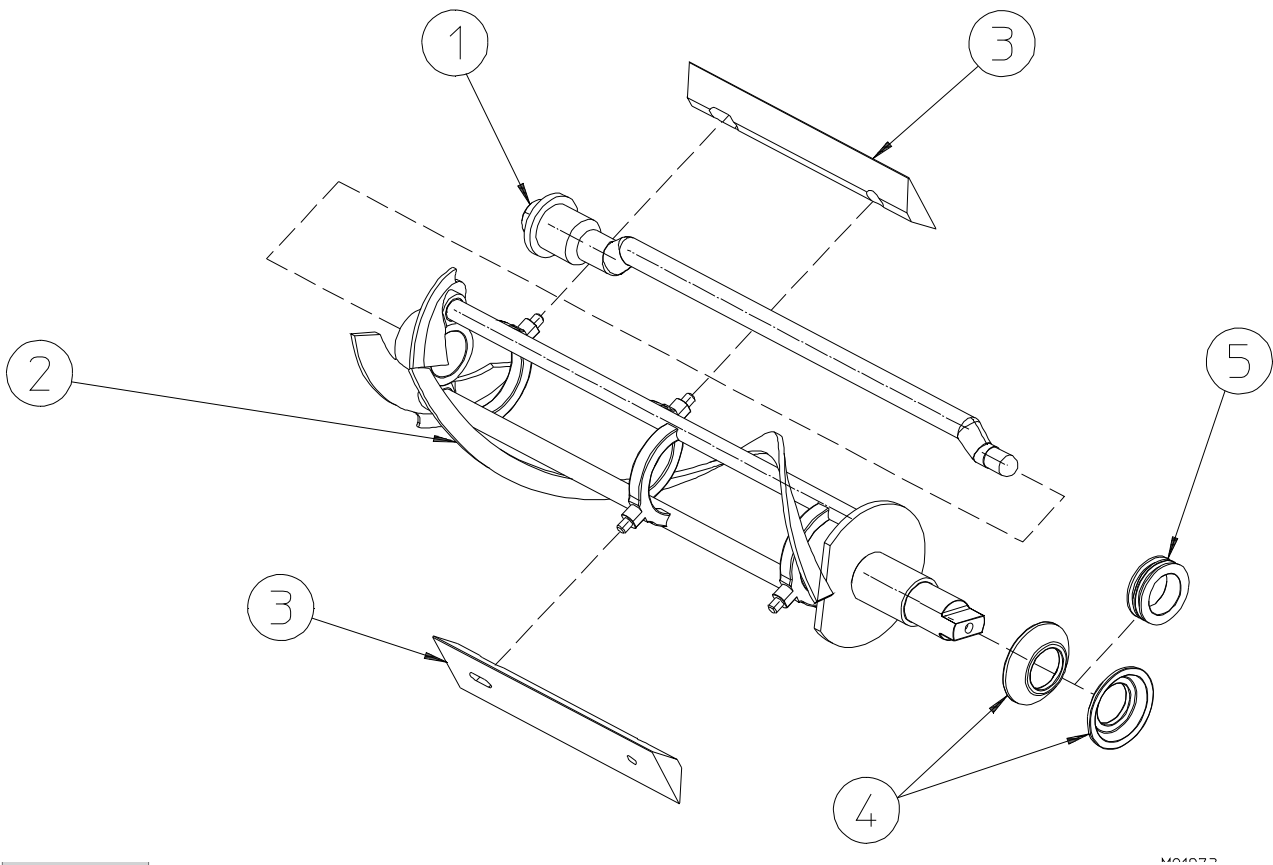


Figure 2 Beater Shaft Assembly

Item	Part No.	Description
1	HC139913	Bar-Breaker 16.02 in.
2	HC120866	Shaft- Assy. Beater
3	HC141009	Blade-Scraper
4*	HC160557	Seal-Beater Shaft
5*	HC137593	Washer-Double Shaft Seal
* Can be ordered together		
	HC115525	Seal-Assy. Shaft Double

Use only original or authorized replacement parts with this freezer.
Use of unapproved parts will void warranty.

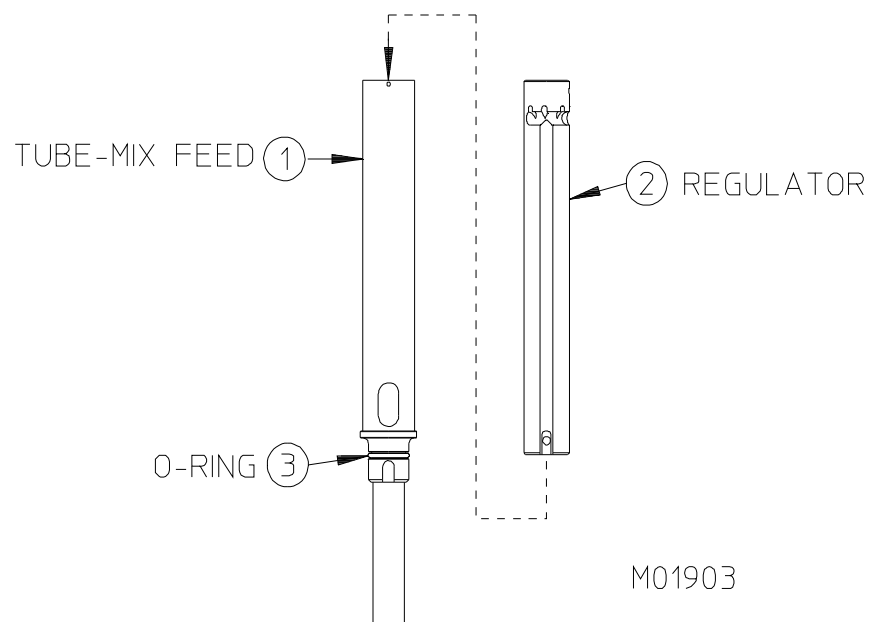


Figure 3 Mix Feed Tube Assembly

Item	Part No.	Description
*	HC120676	 Tube- Assy Mix Feed Self Priming Complete
1	HC120672	 Tube-Assy. Mix Feed Self Priming
2	HC137558	 Regulator-Mix Feed
3	HC160607	 O-ring (Mix Feed Tube)

* Includes all items above.

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184599-01

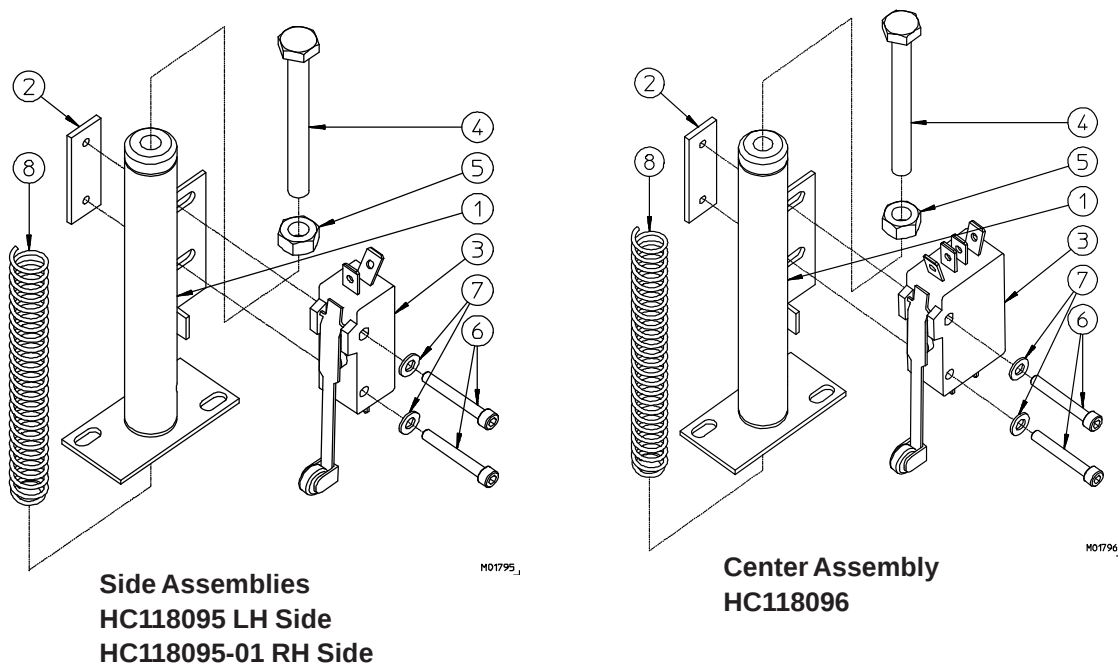
Figure 4 Switch Box (Sheet 2 of 2)

Item	Part No.	Description
1	HC150380	Relay-Flange Base w/cover 3PDT
2	HC150381	Relay-Flange Base w/cover
3	HC150795	Strip-Terminal
4	HC116188	MOV-Assy.
5.....	HC121113	Relay-Assy. Overload RF38 6.3-10A
		HC150069 Relay-Overload T1 6.3-10A
		HC121077 Lever-Assy. Reset RF38
		HC121090 Lever-Assy. Reset RF38 Long
6.....	HC150083	Contactor-230V BF25 (Beater Motor)
6A	HC150082	Coil-Contactor 230V BF25 (Replacement) (Not Shown)
7	HC150083	Contactor-230V BF25 (Compressor)
7A	HC150082	Coil-Contactor 230V BF25 (Replacement) (Not Shown)
8	HC150202	Indicator-Mix Level
8A	HC150540	Light-Indicator 230V (Not Shown)
8B	HC150119	Socket-Octal Terminal (Not Shown)
8C	HC150120	Clip-Retainer (Set of 2) (Not Shown)
9	HC150252-01	Timer-.5-45 Delay on Break 230v
10.....	HC150083	Contactor-230V BF25 (Compressor/Hopper)
10A	HC150082	Coil-Contactor 230V BF25 (Replacement) (Not Shown)
11	HC120362	Lever-Reset & Button C23 includes
		HC159036 ... Button-Reset
12.....	HC150436	Switch-Toggle 4PDT Center OFF (AUTO/OFF/CLEAN)
13.....	HC150461	Switch-Toggle DPDT (DAY/NIGHT)
14.....	HC118095	Switch-Assy. Plunger Side LH (See Figure 5)
15.....	HC118096	Switch-Assy. Plunger Center (See Figure 5)
16.....	HC118095-01	Switch-Assy. Plunger Side RH (See Figure 5)

LH is left side when facing front of freezer.

RH is right side when facing front of freezer.

Figure 5 Switch Assemblies

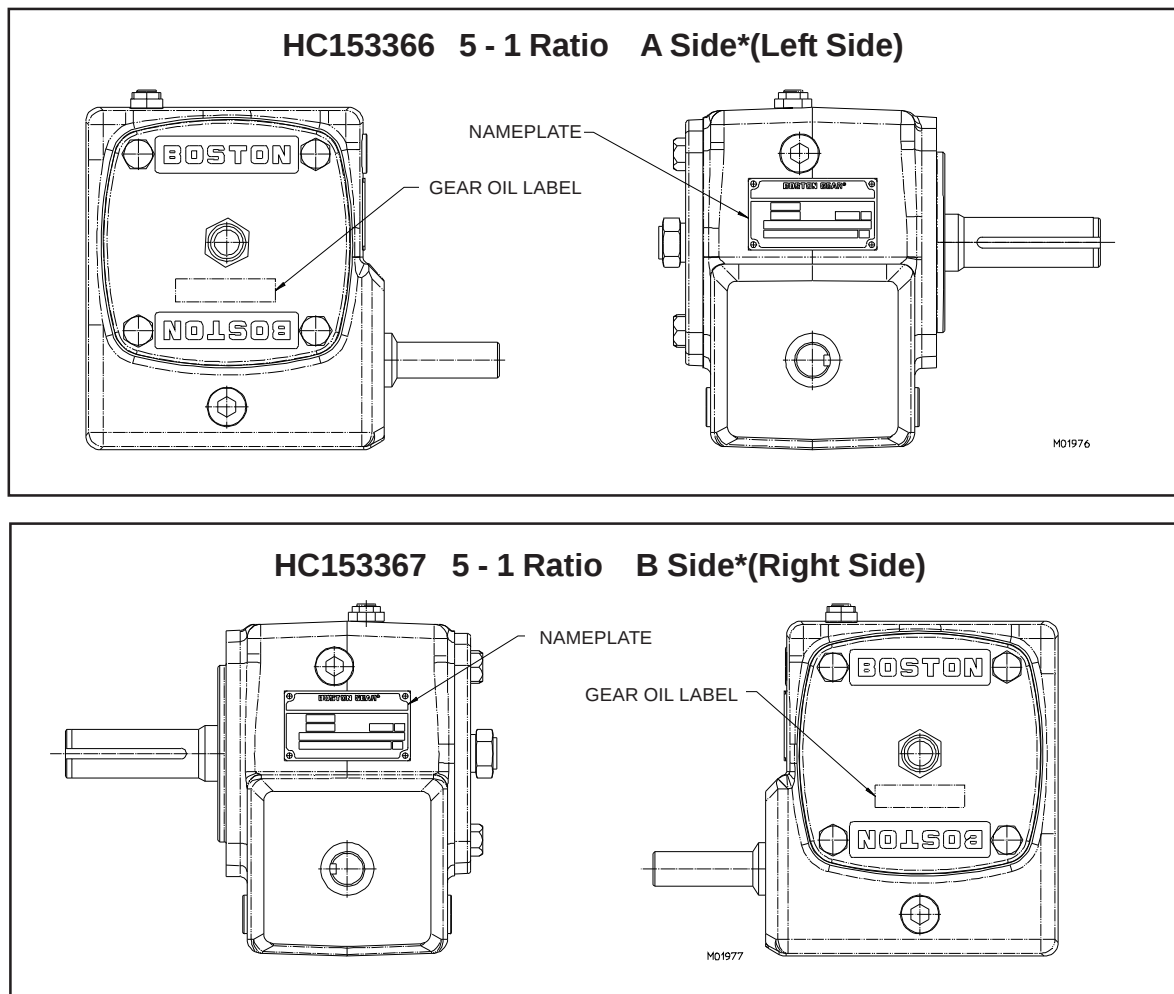


Item	Part No.	Description
	HC118095*	Switch-Assy. Plunger Side LH (Complete)
	HC118095-01*	Switch-Assy. Plunger Side RH (Complete)
	HC118096	Switch-Assy. Plunger Center (Complete)
1	HC114174	Guide-Assy. Push Rod
2	HC140701	Plate-Switch
3	HC150477	Switch-Roller Actuator SPDT (Side)
or	HC150478	Switch-Roller Actuator DPDT (Center)
4	HC159912	Screw-HXHM 1/4-20 x 2-1/4 ZN
5	HC160104	Nut-HEX 1/4-20 ZN
6	HC160381	Screw-SKHC #6-32 x 1 BKOX
7	HC160393	Washer-Flat #6 Brass
8	HC162323	Spring-Compression MW ZN

LH is left side when facing front of freezer.
RH is right side when facing front of freezer.

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Figure 6 Gear Reducer



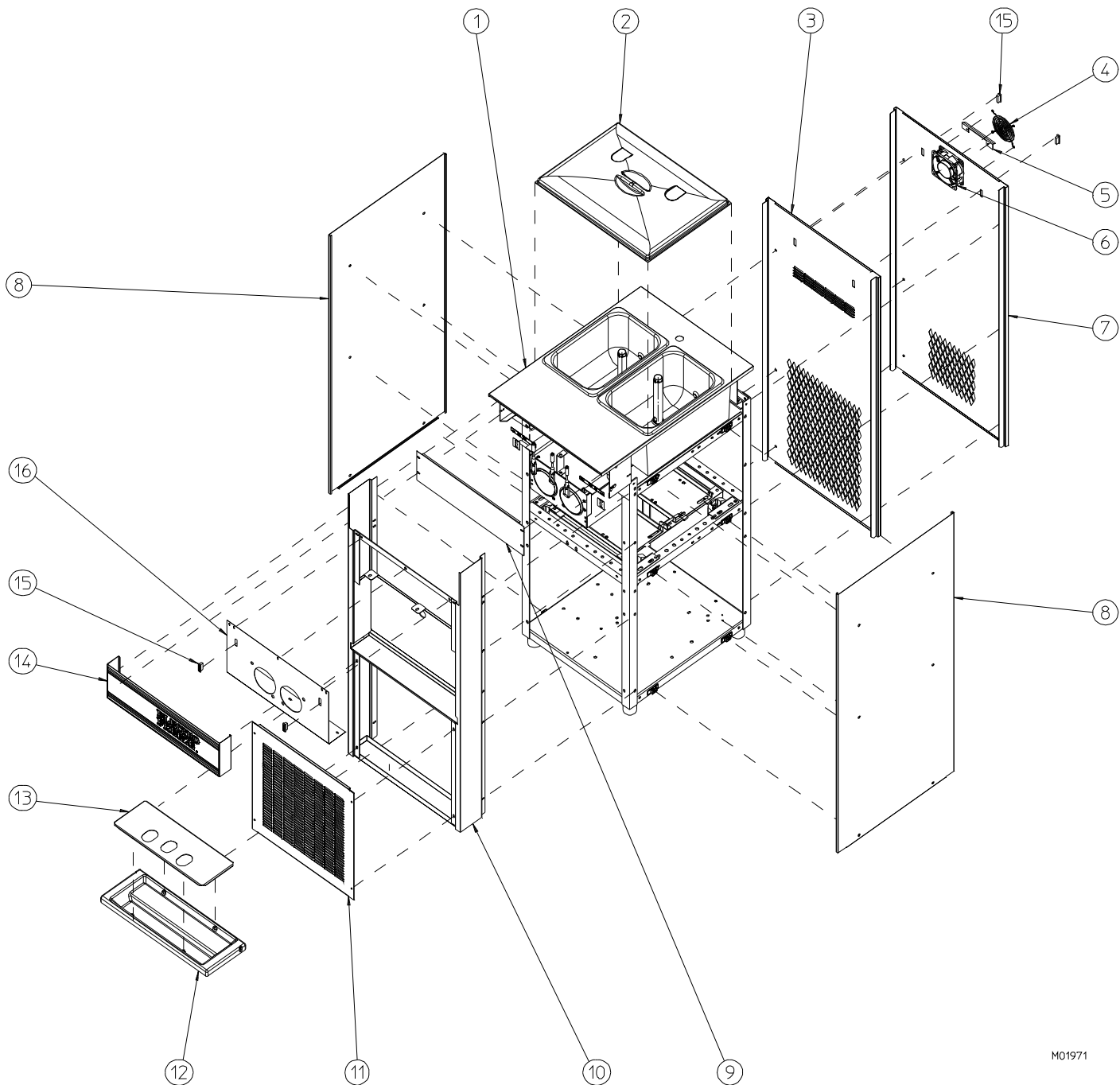
HC111780 Coupling-Assy. 7/8" Drive 1 ea. req.

HC158047 Oil-Special Gear Lube Kluber**

* A is left side when facing front of freezer.
B is right side when facing front of freezer.

****Note:** To order oil always verify type of oil from the tag located on the gear reducer. Improper oil usage will cause failure and void of warranty.

Figure 7 Panel View



M01971

Use only original or authorized replacement parts with this freezer.
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Figure 7 Panel View

Item	Part No.	Description
1	HC120773	Panel-Assy. Hopper and Top
2	HC196111	Cover-Hopper
3	HC120781	Panel-Assy. Rear A/C (Air Cooled)
4	HC151095	Guard-Finger (Water Cooled)
5	HC138221	Cap-Drip Fan Port (Water Cooled)
6	HC151094	Fan-Axial 19W (Water Cooled)
7	HC120835	Panel-Assy Rear W/C (Water Cooled)
8	HC140940	Panel-Side
9	HC120780	Cover-Assy. Electrical Box
10	HC120776	Panel-Assy. Front
10A	HC199016	Grommet-Rubber 5/8 ID (Not shown)
11	HC140941	Panel-Front Louvered
12	HC196270	Tray-Drip 22 in Black
13	HC120778	Insert-Assy. Drip Tray
14	HC120855-01	Trimstrip-Assy. SST 22 in. (Decal sold separately)
14A	HC165188-08	Decal-Trimstrip EF Logo 22 in.
or.....	HC120855-02	Trimstrip-Assy EF Decal 22 in. Self Serv includes trimstrip and
		HC164033-03 Decal-Trimstrip Self-Serv 22 in.
		HC165188-08 Decal-Trimstrip EF Logo 22 in.
15	HC150540	Light-Indicator 230v
16	HC140942	Panel-Dispense

Not Shown:

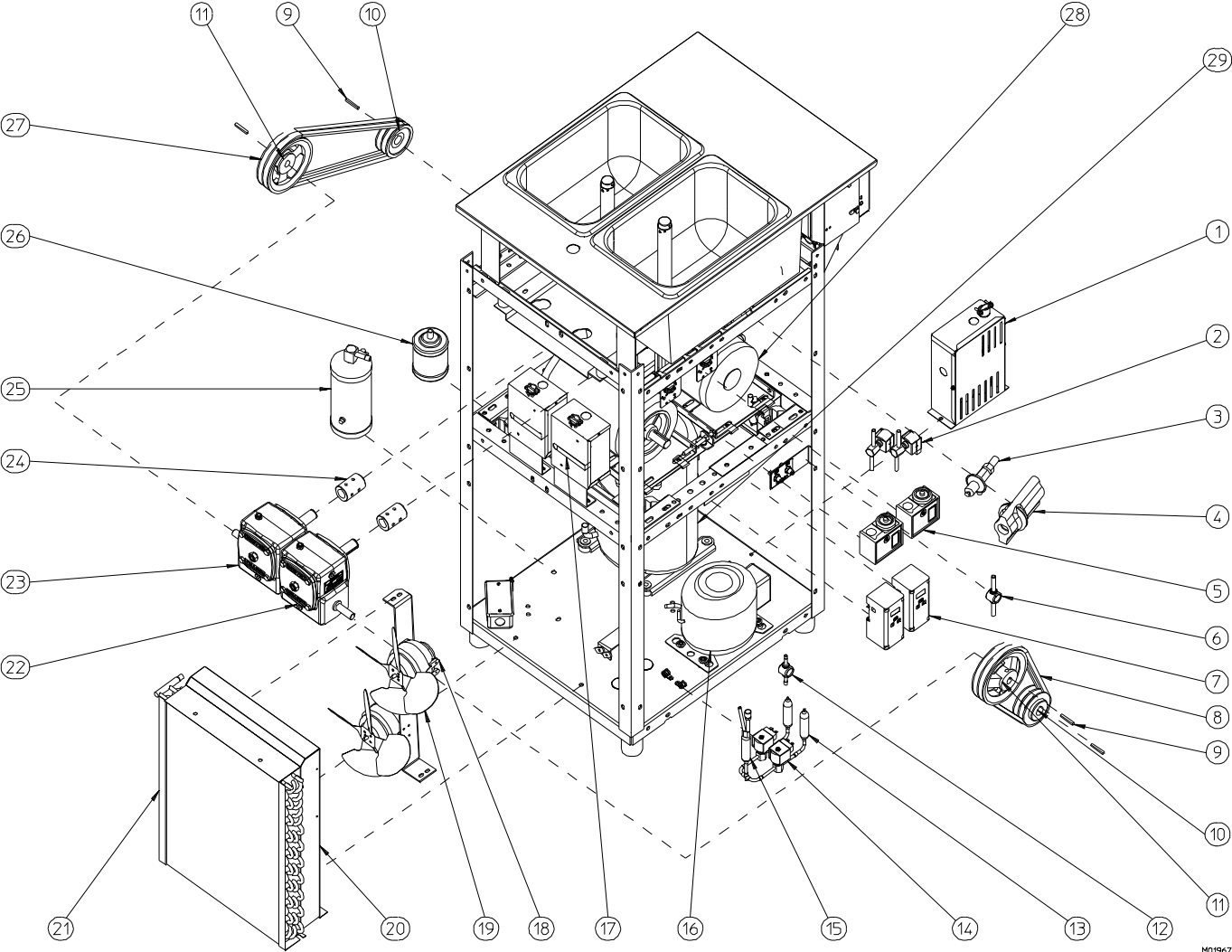
HC162105	Caster-1-1/4 St. PT w/Brake
HC162106	Caster-1-1/4 St. PT w/o Brake
HC150736	Nut-Lock Conduit 1-1/4 (for Casters)
HC112978	Leg-Assy. Six Inch

Hardware for Panels				
Panel	Screw	Nut-Speed	Spacer	Nut-Speed on Frame
Dispense	HC160076	HC159132	n/a	n/a
Front	HC160076	HC159132	n/a	HC159067
Rear	HC160048	HC160117	n/a	n/a
Side	HC159219	HC160114	HC138456	n/a
Trimstrip	HC160076	n/a	n/a	n/a
n/a – Not Applicable				

Panel Decals & Labels	
Part No.	Description
HC164034	Beater Installation
HC165025-02	Beater Warning Black
HC165025-01	Beater Warning Twist
HC165234	Cleaning Instruction
HC165093	Clear Overlay
HC163492	ON/OFF/ON
HC164004-03	Operating Instructions
HC165126	Panel Removal
HC165188-08	Trimstrip EF Logo 22"
HC164199	Trimstrip LH
HC164200	Trimstrip RH
HC169053	Ventilation 6" RR

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Figure 8 Side/Rear View Air Cooled



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Figure 8 Side/Rear View Air Cooled

Item	Part No.	Description	Item	Part No.	Description
1	-----	Box-Assy. Cap (Compressor) (1 Phase Only) HC151436 Capacitor-Start HC151463 Capacitor-Run HC151462 Relay-Comp.Start	24	HC111780	Coupling-Assy. 7/8 Drive
2	HC155395	Valve-Solenoid Body 3/8 ODM (Cylinder)	25	HC155071	Receiver-3 lb. 3/8 ID Sweat w/o valve
2A	HC151477	Coil-Solenoid 208-240v MKC-1TS	26	HC155054	Drier-Filter 16 cu. in.
3	HC155490	Valve-Automatic Expansion (Cylinder)	27	HC153167	Belt-V (B Side)
4	HC165531	Insulator-Expansion Valve	28	HC151052	Motor (Franklin Electric)-2HP 208-230/415-3-50/60 (Beater)
5	HC161210	Thermostat-1.5 Diff. (Hopper) (B-Side)	or	HC120073	Kit-Motor(Emerson) & Cap 2HP 208-230V(1ph) includes motor and HC119912 Cap-Assy. w/ Bleed Resistor HC150318 Capacitor-Run28
6	HC155059	Glass-Sight	or	HC119816	Kit-Motor(Franklin Electric) & Cap 208-230V(1ph) HC150294 Cap-Assy. HC150244 Capacitor-Run
7	HC120829	Control-Assy. Elec Temp includes control with HC161211-01 ... Probe-Sensor HC150920 Jumper-2 Circuit	29	HC119541	Compressor-Assy. (3 ph) includes compressor and HC155054 Drier-Filter HC151478 Grommet-C.Mtg. HC151478 Sleeve-C.Mtg. HC155419 Valve-Access HC155649 Valve-Core
8	HC153160	Belt-V (A Side)	or	HC119540	Compressor-Assy. (1 ph) includes compressor and HC151436 Capacitor-Start HC151463 Capacitor-Run HC155054 Drier-Filter HC151478 Grommet-C.Mtg. HC151462 Relay-C.Start HC151478 Sleeve-C.Mtg. HC155419 Valve-Access HC155649 Valve-Core
9	HC153322	Key-Drive 3/16 xs x 1-1/2			
10	HC153626	Sheave-7/8 Bore 3.25 OD (Driver) includes sheave and HC160495 Screw-SK Set			
11	HC153621	Sheave-5/8 Bore 5.50 OD (Driven) includes sheave and HC160033 Screw-SK Set			
12	HC155459	Glass-Sight			
13	HC155642	Tube-Capillary w/ strainer			
14	HC155394	Valve-Solenoid Body 1/4 ODM (Hopper)			
14A	HC151477	Coil-Solenoid 208-240v MKC-1TS			
15	HC155498	Drier-Filter w/ Access			
16	HC120927	Kit-HopperCompressor includes compressor and HC155498 Drier-Filter w/access			
17	----	Box-Assy. Capacitor (Beater Motor) (1 Phase Only) HC119912 Cap.-Assy w/Bleed HC150318 Capacitor-Run			
18	HC151080-01	Motor-Fan 35w Enclosed 230/1/60			
19	HC159017	Blade-Fan 10 in 36 Deg.			
20	HC120788	Shroud-Assy. Condenser			
21	HC155141	Condenser-Air			
22	HC153366	Reducer-Gear LH 5/1 (A side)			
23	HC153367	Reducer-Gear RH 5/1 (B side)			

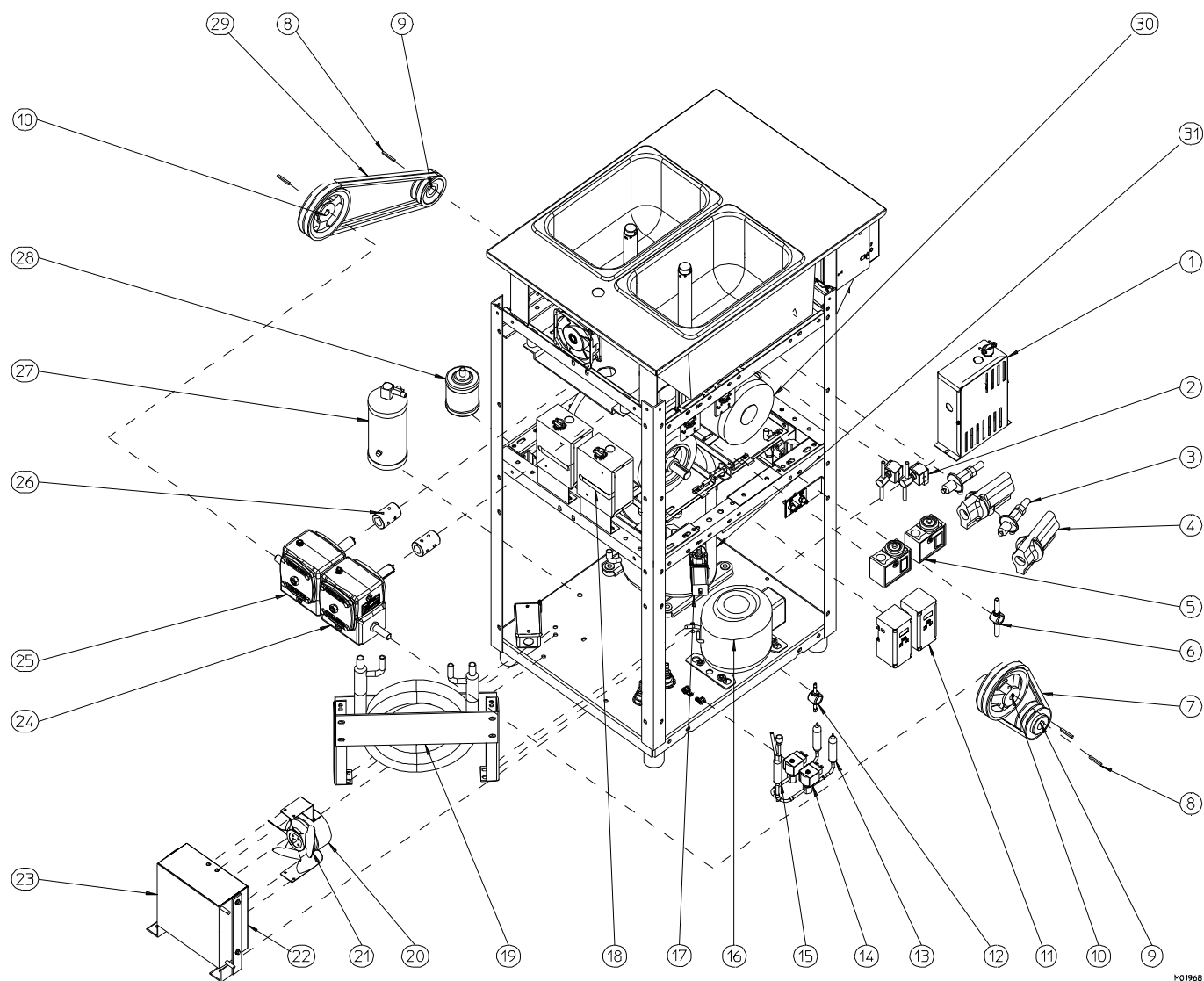
Not Shown:

HC115467-01	... Cylinder-Assy.Complete
HC155704	 Cut Out-High Pressure (Hopper)
HC155450	 Cut Out-High Pressure 450 PSI
HC155701	 Cut Out-Low Pressure
HC115004	 Tube-Assy. Drain 14-1/4
HC155497	 Valve-Access 3/16" x 1/4 & 3/8 Step
HC155487	 Valve-Check 5/8 OD Sweat

A is left side when facing front of freezer.
B is right side when facing front of freezer.

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Figure 9 Side/Rear View Water Cooled



MD196B

Use only original or authorized replacement parts with this freezer.
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Figure 9 Side/Rear View Water Cooled

Item Part No. Description

1		Box-Assy Capacitor (1ph)(Compressor) HC151436 ... Capacitor-Start HC151463 ... Capacitor-Run HC151462 ... Relay-Comp. Start
2	 HC155395	Valve-Solenoid Body 3/8 ODM (Cylinder)
2A	 HC151477	Coil-Solenoid 208-240v MKC-1TS
3	 HC155490	Valve-Automatic Expansion (Cylinder)
4	 HC165531	Insulator-Expansion Valve
5	 HC161210	Thermostat-1.5 Diff. (Hopper) (B-Side)
6	 HC155059	Glass-Sight
7	 HC153160	Belt-V (A Side)
8	 HC153322	Key-Drive 3/16 xs x 1-1/2
9	 HC153626	Sheave-7/8 Bore 3.25 OD (Driver) HC160495 ... Screw-SK Set
10	 HC153621	Sheave-5/8 Bore 5.50 OD (Driven) includes HC160033 ... Screw-SK Set
11	 HC120829	Control-Assy. Elec Temp includes control with HC161211-01 ... Probe-Sensor HC150920 Jumper-2 Circuit
12	 HC155459	Glass-Sight
13	 HC155642	Tube-Capillary w/ Strainer
14	 HC155394	Valve-Solenoid Body 1/4 ODM (Hopper)
14A	 HC151477	Coil-Solenoid 208-240v MKC-1TS
15	 HC155498	Drier-Filter w/Access
16	 HC120927	Kit-HopperCompressor includes compressor and HC155498 ... Drier-Filter w/access
17	 HC113769	Valve-Assy. Water HC155410 ... Valve-Water
17A	 HC155444	Kit-Water Valve Repair
18		Box-Assy. Capacitor (1 ph) (Beater Motor) HC119912 Cap-Assy. w/Bleed HC150318 ... Capacitor-Run
19	 HC155029	Condenser-Water
20	 HC151017	Motor-Fan 5 Watt 230V
21	 HC159032	Blade-Fan 6" 20°
22	 HC120151	Shroud-Assy. Condenser
23	 HC155139	Condenser- Air 8x8
24	 HC153366	Reducer-Gear LH 5/1 (A side)

Item Part No. Description

25	 HC153367	Reducer-Gear RH 5/1 (B side)
26	 HC111780	Coupling-Assy. 7/8 Drive
27	 HC155071	Receiver-3 lb. 3/8 ID Sweat w/o valve
28	 HC155054	Drier-Filter 16 cu. in.
29	 HC153167	Belt-V (B Side)
30	 HC151052	Motor (Franklin Electric)-2HP 208-230/415-3-50/60 (Beater)
or	 HC120073	Kit-Motor(Emerson) & Cap 2HP 208-230V(1ph) includes motor and HC119912 Cap-Assy. w/ Bleed Resistor HC150318 ... Capacitor-Run
or	 HC119816	Kit-Motor(Franklin Electric) & Cap 208-230V(1ph) HC150294 Cap-Assy. HC150244 Capacitor-Run
31	 HC119541	Compressor-Assy. (3 ph) includes compressor and HC155054 ... Drier-Filter HC151478 ... Grommet-C.Mtg. HC151478 ... Sleeve-C.Mtg. HC155419 ... Valve-Access HC155649 ... Valve-Core
or	 HC119540	Compressor-Assy. (1 ph) includes compressor and HC151436 ... Capacitor-Start HC151463 ... Capacitor-Run HC155054 ... Drier-Filter HC151478 ... Grommet-C.Mtg. HC151462 ... Relay-C.Start HC151478 ... Sleeve-C.Mtg. HC155419 ... Valve-Access HC155649 ... Valve-Core

Not Shown:

HC115467-01	.. Cylinder-Assy.Complete
HC155704	 Cut Out-High Pressure (Hopper)
HC155702	 Cut Out-High Pressure 375 PSI
HC155701	 Cut Out-Low Pressure

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Accessories

Part No.	Description
HC196103	Bottle-Wash 500 ml
HC158009	Brush-4 in. w/o handle (Handle p/n HC158012)
HC158003	Brush-7/16 & 1-1/8 Double End
HC158077	Brush-9/16 in w/36 in. handle
HC162105	Caster-1-1/4 ST PT w/brake
HC162106	Caster-1-1/4 ST PT w/o brake
HC184233	Chart-O-ring EF Gravity SS (Laminated)
HC120858	Cover-Assy. Control Switch 22 in. Open
HC196111	Cover-Hopper
HC158012	Handle-Brush Fiberglass (Brush p/n HC158009)
HC115536	Kit-O-ring
HC158054A	Lubricant-Lubri-Film Plus 4 oz. tube
HC158000A	Lubricant-Petro-Gel 4 oz. tube
HC112978	Leg-Assy. Six inch (Optional)
HC196185	Nozzle-Serrated
HC150736	Nut-Lock Conduit 1-1/4 (Casters)
HC158013	Sanitizer-Stera Sheen (Sample)
HC158014	Sanitizer-Stera Sheen (Per case/4 jars)
HC158014A	Sanitizer-Stera Sheen (Per 4 lb. jar)
HC158049	Scale-Overrun
HC169374	Tool-O-ring Removal
HC196270	Tray-Drip 22 in. Black
HC184778-01	DVD-Training

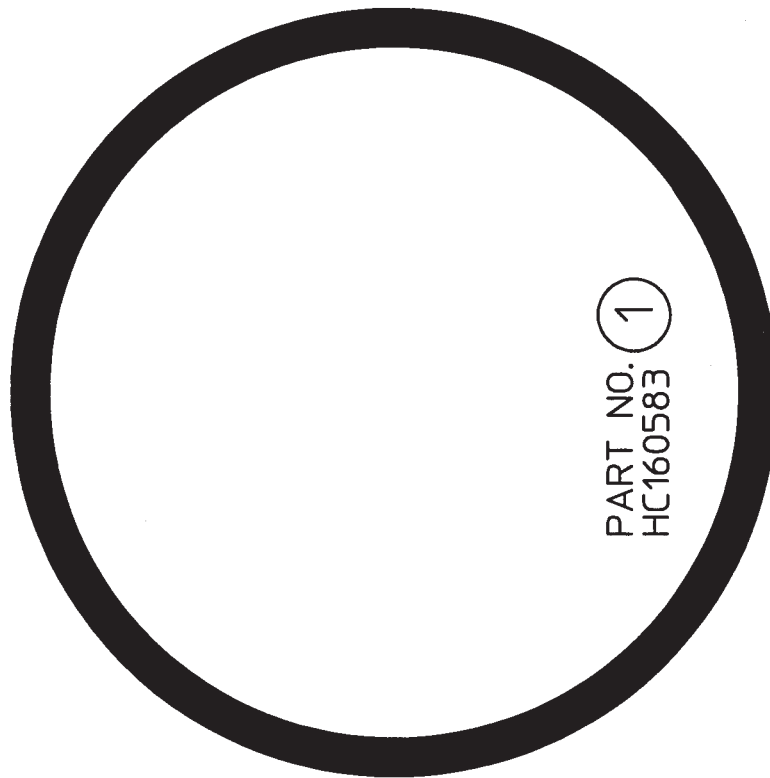
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HC184233

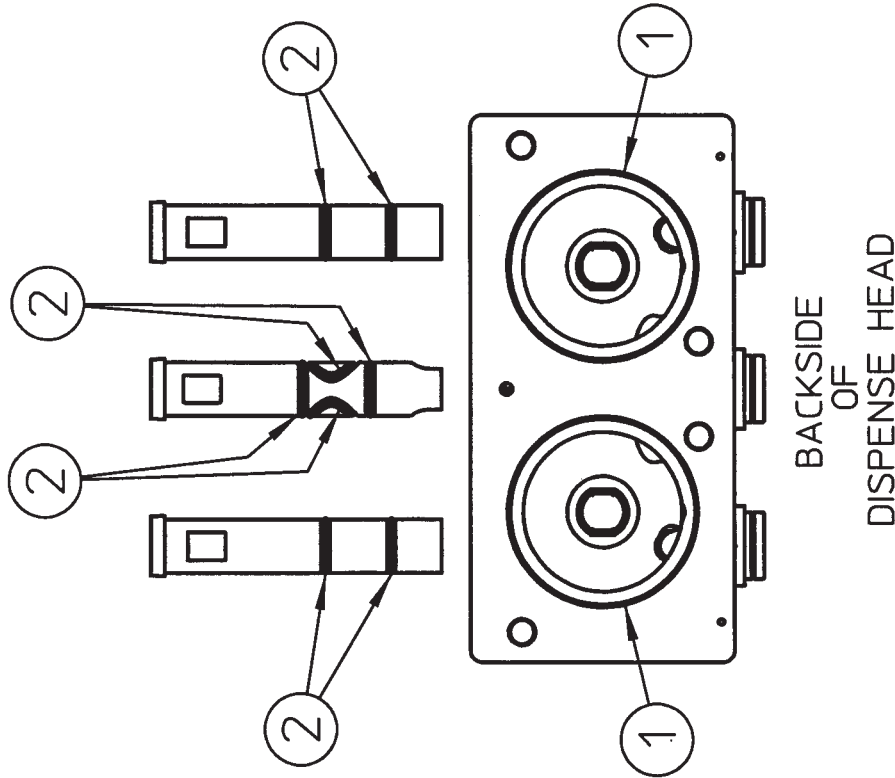
GRAVITY SOFT SERVE DISPENSING HEAD

REV 01

ELECTRO FREEZE Soft Serve Model SL500



PART NO. 2
HC160501



O-RING CHART

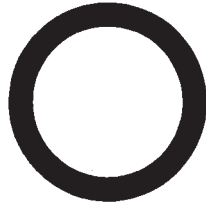
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H.C. DUKE & SON, INC.

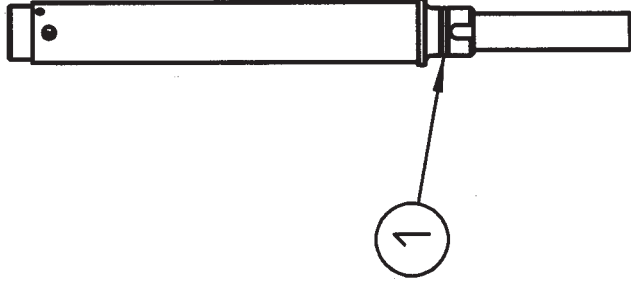
HC184233

MIX FEED REGULATOR

REV 01



PART NO.
HC160607



O-RING CHART

PH. NO. 309-755-4553

H.C. DUKE & SON, INC.

Alphabetized Parts List for Model SL500

Important: All parts shown are for standard models designed for 230V/1PH/60HZ or 203–230V/3PH/60HZ.

PART DESCRIPTION	PART NUMBER	QTY	SERIAL NUMBER (FROM – TO)	
Adaptor-Overload Din Rail T1 (Plunger Assy.)	HC150063	2	D2P-908	-
Adaptor-Reset Threaded T1 (Switch Assy.)	HC150064	2	D2P-908	-
Bar-Breaker 16.02 in.	HC139913	2	D2P-908	-
Belt-V (A Side)	HC153160	2	D2P-908	-
Belt-V (B Side)	HC153167	2	D2P-908	-
Blade-Fan 10" 36° (Air Cooled)	HC159017	2	D2P-908	-
Blade-Fan 6" 20° (Water Cooled)	HC159032	1	D2P-908	-
Blade-Scraper	HC141009	4	D2P-908	-
Bottle-Wash 500 ml	HC196103	1	D2P-908	-
Brush-4 in. w/o handle (Handle p/n HC158012)	HC158009	1	D2P-908	-
Brush-7/16 & 1-1/8 Double End	HC158003	1	D2P-908	-
Brush-9/16 in w/36 in. handle	HC158077	1	D2P-908	-
Capacitor-Assy. w/resistor (Start) (Beater Motor) ..	HC119912	1	D2P-908	-
Capacitor-Run (Beater Motor)	HC150138	1	D2P-908	-
Capacitor-Run (Compressor)	HC151463	1	D2P-908	-
Capacitor-Start (Compressor)	HC151436	1	D2P-908	-
Cap-Drip Fan Port (Water Cooled)	HC138221	1	D2P-908	-
Caster-1-1/4 St. PT w/Brake	HC162105	2	D2P-908	-
Caster-1-1/4 St. PT w/o Brake	HC162106	2	D2P-908	-
Chart-O-ring EF Gravity SS (Laminated)	HC184233	1	D2P-908	-
Clip-Retainer (Set of 2)	HC150120	2	D2P-908	-
Coil-AB 208-230V (Replacement) (NLA use HC150082)	HC150156	*	D2P-908	- A2Q-261
Coil-Contactor 230V BF25 (Replacement)	HC150082	*	A2Q-262	-
Coil-Solenoid 208-240v MKC-1TS (Cylinder and Hopper)	HC151477	4	D2Q	-
* As Required ** Items Included In O-Ring Kit No. HC115536 *** LH or RH — Left or right hand is determined as you face the front of the freezer. WC = Water Cooled AC = Air Cooled NLA = No Longer Available NLU = No Longer Used				

**Use only original or authorized replacement parts with this freezer.
Use of unapproved parts will void warranty.**

Alphabetized Parts List for Model SL500

Important: All parts shown are for standard models designed for 230V/1PH/60HZ or 203-230V/3PH/60HZ.

PART DESCRIPTION	PART NUMBER	QTY	SERIAL NUMBER (FROM – TO)
Compressor-Assy. 208-230/1/60 (1 ph)	HC119540	1	D2P-908 -
Capacitor-Run	HC151463	1	D2P-908 -
Capacitor-Start	HC151436	1	D2P-908 -
Drier-Filter 16 cu in	HC155054	1	D2P-908 -
Grommet-Compressor Mounting	HC151478	4	D2P-908 -
Relay-Compressor Start	HC151462	1	D2P-908 -
Sleeve-Compressor Mounting	HC151479	4	D2P-908 -
Valve-Access	HC155419	1	D2P-908 -
Valve-Core	HC155649	1	D2P-908 -
Compressor-Assy. 208-230/3/60 (3 ph)	HC119541	1	D2P-908 -
Drier-Filter 16 cu in	HC155054	1	D2P-908 -
Grommet-Compressor Mounting	HC151478	4	D2P-908 -
Sleeve-Compressor Mounting	HC151479	4	D2P-908 -
Valve-Access	HC155419	1	D2P-908 -
Valve-Core	HC155649	1	D2P-908 -
Compressor-Kit Hopper	HC120927	1	D2P-908 -
Drier-Filter	HC155498	1	D2P-908 -
Condenser-Air (Air Cooled)	HC155141	1	D2P-908 -
Condenser-Air 8x8 (WC Models)(R134A System)	HC155139	1	D2P-908 -
Condenser-Assy Auxiliary Compressor			
(Water Cooled)(R134A System) includes	HC120789	1	D2P-908 -
Blade-Fan 6 in. 20°	HC159032	1	D2P-908 -
Condenser-Air 8x8	HC155139	1	D2P-908 -
Motor-Fan 5 Watt 230v	HC151017	1	D2P-908 -
Shroud-Assy. Condenser	HC120151	1	D2P-908 -
Condenser-Water (Water Cooled)	HC155029	1	D2P-908 -
Contact-IEC 23A 208-230V C			
(NLA use HC150083)	HC150155	1	D2P-908 - A2Q-261
Contact-Contact 230V BF25	HC150083	1	A2Q-262 -
Control-Assy. Elec Temp	HC120829	2	D2P-908 -
Coupling-Assy. 7/8 Drive	HC111780	2	D2P-908 -
Cover-Assy. Control Switch 22 in. Open (Optional)	HC120858	1	D2P-908 -
* As Required ** Items Included In O-Ring Kit No. HC115536 *** LH or RH — Left or right hand is determined as you face the front of the freezer. WC = Water Cooled AC = Air Cooled NLA = No Longer Available NLU = No Longer Used			

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Alphabetized Parts List for Model SL500

Important: All parts shown are for standard models designed for 230V/1PH/60HZ or 203–230V/3PH/60HZ.

PART DESCRIPTION	PART NUMBER	QTY	SERIAL NUMBER (FROM – TO)
Cover-Assy. Electrical Box	HC120780	1	D2P-908 -
Cover-Hopper	HC196111	1	D2P-908 -
Cut Out-High Pressure (Hopper)	HC155704	1	D2P-908 -
Cut Out-High Pressure 375 PSI (Water Cooled) ...	HC155702	1	D2P-908 -
Cut Out-High Pressure 450 PSI (Air Cooled)	HC155450	1	D2P-908 -
Cut Out-Low Pressure	HC155701	1	D2P-908 -
Cylinder-Assy.Complete	HC115467-01	1	D2P-908 -
Decal-Beater Installation	HC164034	1	D2P-908 -
Decal-Beater Warning	HC165025	1	D2P-908 -
Decal-Cleaning Instructions	HC165234	1	D2P-908 -
Decal-Clear Overlay	HC165093	1	D2P-908 -
Decal-Operating Instructions	HC164004-03	1	D2P-908 -
Decal-Panel Removal	HC165126	3	D2P-908 -
Decal-Trimstrip EF Logo 22 in.	HC165188-08	1	D2P-908 -
Decal-Trimstrip LH	HC164199	1	D2P-908 -
Decal-Trimstrip RH	HC164200	1	D2P-908 -
Decal-Ventilation 6" RR	HC169053	1	D2P-908 -
Drier-Filter 16 cu. in.	HC155054	1	D2P-908 -
Drier-Filter w/Access	HC155498	1	D2P-908 -
DVD-Training	HC184778-01	1	D2P-908 -
Fan-Axial 19W (Water Cooled)	HC151094	1	D2P-908 -
Glass-Sight	HC155059	1	D2P-908 -
Glass-Sight (Auxiliary)	HC155459	1	D2P-908 -
Grommet-Compressor Mounting	HC151478	4	D2P-908 -
Grommet-Rubber 5/8 ID	HC199016	1	D2P-908 -
Guard-Finger (Water Cooled)	HC151095	1	D2P-908 -
* As Required ** Items Included In O-Ring Kit No. HC115536 *** LH or RH — Left or right hand is determined as you face the front of the freezer. WC = Water Cooled AC = Air Cooled NLA = No Longer Available NLU = No Longer Used			

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Alphabetized Parts List for Model SL500

Important: All parts shown are for standard models designed for 230V/1PH/60HZ or 203–230V/3PH/60HZ.

PART DESCRIPTION	PART NUMBER	QTY	SERIAL NUMBER (FROM – TO)
Guide-Assy. Push Rod (Switch Assy.)	HC114174	3	D2P-908 -
Handle-Assy. Dispense (Side) (Optional)	HC110007	2	D2P-908 -
Knob-Ball 3/8-16 THD Black	HC162629	2	D2P-908 -
Handle-Assy. Dispense ADA (Side) (Standard)	HC120864	2	D2P-908 -
Knob-Ball 3/8-16 THD Black	HC162629	2	D2P-908 -
Handle-Assy. Dispense ADA Center (Standard)	HC120865	1	D2P-908 -
Knob-Ball 3/8-16 THD Black	HC162629	1	D2P-908 -
Handle-Assy. Dispense Center (Optional)	HC114808	1	D2P-908 -
Knob-Ball 3/8-16 THD Black	HC162629	1	D2P-908 -
Handle-Brush Fiberglass (Brush p/n HC158009) ...	HC158012	1	D2P-908 -
Head-Assy. Dispense	HC114995	1	D2P-908 - L2P-4129
Head-Assy. w/actuators (Head only)	HC116301	1	D2P-908 - L2P-4129
Handle-Assy. Dispense (Side)	HC110007	2	D2P-908 - L2P-4129
Handle-Assy. Dispense Center	HC114808	1	D2P-908 - L2P-4129
Nozzle-Serrated	HC196185	3	D2P-908 - L2P-4129
O-ring (Plunger)	HC160501	8	D2P-908 - L2P-4129
O-ring (Head)	HC160583	2	D2P-908 - L2P-4129
Pin-Handle	HC160269	1	D2P-908 - L2P-4129
Plunger-Dispense, Center	HC138009	1	D2P-908 - L2P-4129
Plunger-Side Self Dispense	HC137174	2	D2P-908 - L2P-4129
Head-Assy. Dispense	Serial No. L2P-4129 to A2O-261		
Head could be either HC114995 or HC114995-01...the only difference is the nozzle on HC114995-01 is a 6 pointed star.			
Head-Assy. Dispense 6 PT	HC114995-01	1	A2Q-262 -
Head-Assy. w/actuators (Head only)	HC116301	1	A2Q-262 -
Handle-Assy. Dispense (Side)	HC110007	2	A2Q-262 -
Handle-Assy. Dispense Center	HC114808	1	A2Q-262 -
Nozzle-Serrated Six Point	HC196192	3	A2Q-262 -
O-ring (Plunger)	HC160501	8	A2Q-262 -
O-ring (Head)	HC160583	2	A2Q-262 -
Pin-Handle	HC160269	1	A2Q-262 -
Plunger-Dispense, Center	HC138009	1	A2Q-262 -
Plunger-Side Self Dispense	HC137174	2	A2Q-262 -
* As Required ** Items Included In O-Ring Kit No. HC115536 *** LH or RH — Left or right hand is determined as you face the front of the freezer. WC = Water Cooled AC = Air Cooled NLA = No Longer Available NLU = No Longer Used			

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Alphabetized Parts List for Model SL500

Important: All parts shown are for standard models designed for 230V/1PH/60HZ or 203–230V/3PH/60HZ.

PART DESCRIPTION	PART NUMBER	QTY	SERIAL NUMBER (FROM – TO)	
Head-Assy. Dispense 6 PT ADA (Optional)	HC121065	1	A2Q-262	-
Head-Assy. w/actuators (Head only)	HC116301	1	A2Q-262	-
Handle-Assy. Dispense ADA (Side)	HC120864	2	A2Q-262	-
Handle-Assy. Dispense ADA Center	HC120865	1	A2Q-262	-
Nozzle-Serrated Six Point	HC196192	3	A2Q-262	-
O-ring (Plunger)	HC160501	8	A2Q-262	-
O-ring (Head)	HC160583	2	A2Q-262	-
Pin-Handle	HC160269	1	A2Q-262	-
Plunger-Dispense, Center	HC138009	1	A2Q-262	-
Plunger-Side Self Dispense	HC137174	2	A2Q-262	-
Indicator-Mix Level	HC150202	2	D2P-908	-
Insert-Assy. Drip Tray	HC120778	1	D2P-908	-
Insulator-Expansion Valve	HC165531	2	D2P-908	-
Jumper-2 Circuit (Elec. Temperature Control)	HC150920	2	D2P-908	-
Key-Drive 3/16 sq x 1-/12	HC153322	4	D2P-908	-
Kit-Motor (Franklin) 208-230/415-3-50/60 (Beater) .	HC151052	1	D2P-908	-
Kit-Motor (Emerson) 208-230/1/60 (Beater)	HC120073	1	D2P-908	-
Kit-Motor (Franklin) 208-230/1/60 (Beater)	HC119816	1	D2P-908	-
Kit-O-ring	HC115536	1	D2P-908	-
Kit-Water Valve Repair	HC155444	1	D2P-908	-
Knob-Ball 3/8-16 THD Black	HC162629	3	D2P-908	-
Knob-Hand	HC162625	4	D2P-908	-
Knob-Timer (NLU)	HC162604	2	D2P-908	- K2P
Leg-Assy. Six inch (Optional)	HC112978	4	D2P-908	-
Lever-Reset & Button C23	HC120362	2	D2P-908	-
Light-Indicator 230V	HC150540	4	D2P-908	-
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Alphabetized Parts List for Model SL500

Important: All parts shown are for standard models designed for 230V/1PH/60HZ or 203-230V/3PH/60HZ.

PART DESCRIPTION	PART NUMBER	QTY	SERIAL NUMBER (FROM – TO)	
Lubricant-Lubri-Film Plus 4 oz. tube	HC158054A	1	D2P-908	-
Lubricant-Petrol Gel 4 oz. tube	HC158000A	1	D2P-908	-
Motor-Beater	Order by Freezer Serial No.			
Motor-Fan 35w Enclosed 230-1-60 (Air Cooled)	HC151080-01	2	D2P-908	-
Motor-Fan 5 Watt 230v (Water Cooled)	HC151017	1	D2P-908	-
MOV-Assy. (Electric Box)	HC116188	2	D2P-908	-
Nozzle-Serrated	HC196185	3	D2P-908	- L2P-4129
Nozzle-Serrated	Serial No. L2P-4129 to A2O-261 Could be either HC196185 or HC196192 (HC196192 has 6 points)			
Nozzle-Serrated Six Point	HC196192	3	A2O-262	
Nut-HEX 1/4-20 ZN (Switch Assy.)	HC160104	1	D2P-908	-
Nut-Lock Conduit 1-1/4 (Casters)	HC150736	4	D2P-908	-
Nut-Speed (on frame) #10-24 .100-.125 (Front Panel)	HC159067	*	D2P-908	-
Nut-Speed #10-24 .025-.064 SST (Front & Dispense Panel)	HC159132	*	D2P-908	-
Nut-Speed #1/4-.20 BP&O (Side Panel)	HC160114	*	D2P-908	-
Nut-Speed #1/4-.20 .064-.125 (Rear Panel)	HC160117	*	D2P-908	-
Oil-Special Gear Lube (per quart)	*	1	D2P-908	-
O-ring (Head)	HC160583**	2	D2P-908	-
O-ring (Mix Feed Tube)	HC160607**	2	D2P-908	-
O-ring (Plunger)	HC160501**	8	D2P-908	-
Panel-Assy. Front	HC120776	1	D2P-908	-
Panel-Assy. Hopper and Top	HC120773	1	D2P-908	-
Panel-Assy. Rear A/C (Air Cooled)	HC120781	1	D2P-908	-
Panel-Assy. Rear W/C (Water Cooled)	HC120835	1	D2P-908	-
 * As Required ** Items Included In O-Ring Kit No. HC115536 *** LH or RH — Left or right hand is determined as you face the front of the freezer. WC = Water Cooled AC = Air Cooled NLA = No Longer Available NLU = No Longer Used				

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Alphabetized Parts List for Model SL500

Important: All parts shown are for standard models designed for 230V/1PH/60HZ or 203–230V/3PH/60HZ.

PART DESCRIPTION	PART NUMBER	QTY	SERIAL NUMBER (FROM – TO)	
Panel-Dispense	HC140942	1	D2P-908	-
Panel-Front Louvered	HC140941	1	D2P-908	-
Panel-Service (NLU)	HC132942	1	D2P-908	- K2P
Panel-Side	HC140940	2	D2P-908	-
Pin-Handle	HC160269	1	D2P-908	-
Plate-Switch (Switch Assy.)	HC140701	3	D2P-908	-
Plunger-Dispense Center	HC138009	1	D2P-908	-
Guide-Assy. Push Rod	HC114174	1	D2P-908	-
Nut-HEX 1/4-20 ZN	HC160104	1	D2P-908	-
Screw-HXHM 1/4-20 x 2 ZN	HC160104	1	D2P-908	-
Spring-Compression MW ZN	HC162323	1	D2P-908	-
Switch-Roller Actuator DPDT	HC150478	1	D2P-908	-
Plunger-Side Self Dispense	HC137174	2	D2P-908	-
Guide-Assy. Push Rod	HC114174	2	D2P-908	-
Nut-HEX 1/4-20 ZN	HC160104	2	D2P-908	-
Screw-HXHM 1/4-20 x 2 ZN	HC160104	2	D2P-908	-
Spring-Compression MW ZN	HC162323	2	D2P-908	-
Switch-Roller Actuator SPDT	HC150477	2	D2P-908	-
Probe-Sensor w/6-1/2 Foot Cable	HC161211-01	2	D2P-908	-
Push Rod-Assy. Plunger Switch	HC113426	1	D2P-908	-
Receiver-3 lb. 3/8 ID Sweat w/o valve	HC155071	1	D2P-908	-
Reducer-Gear LH 5/1 (LHs)	HC153366	1	D2P-908	-
Reducer-Gear RH 5/1 (RH)	HC153367	1	D2P-908	-
Regulator-Mix Feed	HC137558	2	D2P-908	-
Relay-Compressor Start	HC151462	1	D2P-908	-
Relay-Flange Base w/cover	HC150381	3	D2P-908	-
Relay-Flange Base w/cover 3PDT	HC150380	1	D2P-908	-
Relay-Assy. Overload RF38 6.3-10A	HC121113	1	C2S-1061	-
Relay-Overload T1 6.3-10A	HC150069	2	C2S-1061	-
Lever-Assy. Reset RF38	HC121077	2	C2S-1061	-
Lever-Assy. Reset RF38 Long	HC121090	2	C2S-1061	-
* As Required ** Items Included In O-Ring Kit No. HC115536 *** LH or RH — Left or right hand is determined as you face the front of the freezer. WC = Water Cooled AC = Air Cooled NLA = No Longer Available NLU = No Longer Used				

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Alphabetized Parts List for Model SL500

Important: All parts shown are for standard models designed for 230V/1PH/60HZ or 203–230V/3PH/60HZ.

PART DESCRIPTION	PART NUMBER	QTY	SERIAL NUMBER (FROM – TO)
Sanitizer-Stera Sheen (Per 4 lb. jar)	HC158014A	*	D2P-908 -
Sanitizer-Stera Sheen (Per case/4 jars)	HC158014	*	D2P-908 -
Sanitizer-Stera Sheen (Sample)	HC158013	*	D2P-908 -
Scale-Overrun	HC158049	*	D2P-908 -
Screw-HXHM 1/4-20 x 2 ZN (Switch Assy.)	HC160066	3	D2P-908 - A2Q
Screw-HXHM 1/4-20 x 2-1/4 ZN (Switch Assy.)	HC159912	3	A2Q -
Screw-SK Set 1/4-20 x 1/4	HC160495	4	D2P-908 -
Screw-SK Set 5/16-18 x 3/8	HC160033	4	D2P-908 -
Screw-SKHC #6-32 x 1 BKOX (Switch Assy.)	HC160381	6	D2P-908 -
Screw-TRPM 1/4-20x1 SST (Side Panel)	HC159219	*	D2P-908 -
Screw-TRPM 1/4-20x1/2 SST (Rear Panel)	HC160048	*	D2P-908 -
Screw-TRPM #10-24x1/2 SST (Front, Dispense, Trimstrip Panels)	HC160076	*	D2P-908 -
Seal-Assy. Shaft Double	HC115525**	2	D2P-908 -
Seal-Beater Shaft	HC160557	2	D2P-908 -
Washer-Double Shaft Seal	HC137593	2	D2P-908 -
Shaft- Assy. Beater	HC120866	2	D2P-908 -
Sheave-5/8 Bore 5.50 OD (Driven) includes	HC153621	2	D2P-908 -
Sheave-7/8 Bore 3.25 OD (Driver) includes	HC153626	2	D2P-908 -
Shroud-Assy. Condenser (Water Cooled)	HC120151	1	D2P-908 -
Shroud-Assy. Condenser (Air Cooled)	HC120788	1	D2P-908 -
Sleeve-Compressor Mounting	HC151479	4	D2P-908 -
Socket-Octal Terminal	HC150119	2	D2P-908 -
Spacer-Panel (Side Panel)	HC138456	*	D2P-908 -
Spring-Compression MW ZN (Switch Assy.)	HC162323	3	D2P-908 -
Strip-Terminal	HC150795	2	D2P-908 -
Stud-Assy. Cylinder 3-15/16"	HC114341-05	4	D2P-908 -
* As Required ** Items Included In O-Ring Kit No. HC115536 *** LH or RH — Left or right hand is determined as you face the front of the freezer. WC = Water Cooled AC = Air Cooled NLA = No Longer Available NLU = No Longer Used			

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Alphabetized Parts List for Model SL500

Important: All parts shown are for standard models designed for 230V/1PH/60HZ or 203-230V/3PH/60HZ.

PART DESCRIPTION	PART NUMBER	QTY	SERIAL NUMBER (FROM – TO)	
Switch-Assy. Plunger Center	HC118096	1	D2P-908	-
Guide-Assy. Push Rod	HC114174	1	D2P-908	-
Nut-HEX 1/4-20 ZN	HC160104	1	D2P-908	-
Plate-Switch	HC140701	1	D2P-908	-
Screw-HXHM 1/4-20 x 2 ZN	HC160066	1	D2P-908	- A2Q
Screw-HXHM 1/4-20 x 2-1/4 ZN	HC159912	1	A2Q	-
Screw-SKHC #6-32 x 1 BKOX	HC160381	2	D2P-908	-
Spring-Compression MW ZN	HC162323	1	D2P-908	-
Switch-Roller Actuator DPDT	HC150478	1	D2P-908	-
Washer-Flat #6 Brass	HC160393	2	D2P-908	-
Switch-Assy. Plunger Side LH	HC118095	2	D2P-908	-
Guide-Assy. Push Rod	HC114174	2	D2P-908	-
Nut-HEX 1/4-20 ZN	HC160104	2	D2P-908	-
Plate-Switch	HC140701	2	D2P-908	-
Screw-HXHM 1/4-20 x 2 ZN	HC160066	2	D2P-908	- A2Q
Screw-HXHM 1/4-20 x 2-1/4 ZN	HC159912	2	A2Q	-
Screw-SKHC #6-32 x 1 BKOX	HC160381	4	D2P-908	-
Spring-Compression MW ZN	HC162323	2	D2P-908	-
Switch-Roller Actuator SPDT	HC150477	2	D2P-908	-
Washer-Flat #6 Brass	HC160393	4	D2P-908	-
Switch-Assy. Plunger Side RH	HC118095-01	2	D2P-908	-
Guide-Assy. Push Rod	HC114174	2	D2P-908	-
Nut-HEX 1/4-20 ZN	HC160104	2	D2P-908	-
Plate-Switch	HC140701	2	D2P-908	-
Screw-HXHM 1/4-20 x 2 ZN	HC160066	2	D2P-908	- A2Q
Screw-HXHM 1/4-20 x 2-1/4 ZN	HC159912	2	A2Q	-
Screw-SKHC #6-32 x 1 BKOX	HC160381	4	D2P-908	-
Spring-Compression MW ZN	HC162323	2	D2P-908	-
Switch-Roller Actuator SPDT	HC150477	2	D2P-908	-
Washer-Flat #6 Brass	HC160393	4	D2P-908	-
Switch-Dispense Head Kit	HC116410	1	D2P-908	-
Switch-Roller Actuator DPDT (Center)	HC150478	1	D2P-908	-
Switch-Roller Actuator SPDT (Side)	HC150477	2	D2P-908	-
* As Required ** Items Included In O-Ring Kit No. HC115536 *** LH or RH — Left or right hand is determined as you face the front of the freezer. WC = Water Cooled AC = Air Cooled NLA = No Longer Available NLU = No Longer Used				

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Alphabetized Parts List for Model SL500

Important: All parts shown are for standard models designed for 230V/1PH/60HZ or 203–230V/3PH/60HZ.

PART DESCRIPTION	PART NUMBER	QTY	SERIAL NUMBER (FROM – TO)
Switch-Toggle 4PDT Center OFF (AUTO/OFF/CLEAN)	HC150436	2	D2P-908 -
Switch-Toggle DPDT (DAY/NIGHT)	HC150461	2	D2P-908 -
Thermostat-1.5 Diff. (Hopper)(B-Side)	HC161210	2	D2P-908 -
Timer-.5-45 Delay on Break 230v	HC150252-01	4	D2P-908 -
Timer-5 Minute (NLU)	HC150218	2	D2P-908 - K2P
Tool-O-ring Removal	HC169374	1	D2P-908 -
Tray-Drip 22 in. Black	HC196270	1	D2P-908 -
Trimstrip Assy.-EF Decal 22 in.	HC120855	1	D2P-908 - B2Q
Decal-Trimstrip EF Logo 22"	HC165188-08	1	D2P-908 -
Trimstrip Assy.-EF Decal 22 in. Self Serve	HC120855-02	1	Optional
Decal-Trimstrip Self-Serv 22 in.	HC164033-03	1	Optional
Decal-Trimstrip EF Logo 22"	HC165188-08	1	Optional
Trimstrip-Assy. SST 22 in. without Decal	HC120855-01	1	B2Q -
Tube- Assy Mix Feed Self Priming Complete	HC120676	2	D2P-908 -
Regulator-Mix Feed	HC137558	2	D2P-908 -
O-ring	HC160607	2	D2P-908 -
Tube-Assy. Mix Feed Self Priming	HC120672	2	D2P-908 -
Tube-Assy. Drain 14-1/4	HC115004	1	D2P-908 -
Tube-Capillary w/ strainer	HC155642	2	D2P-908 -
Valve-Access	HC155419	*	D2P-908 -
Valve-Access 3/16" x 1/4 & 3/8 Step	HC155497	4	D2P-908 -
Valve-Automatic Expansion (Cylinder)	HC155490	2	D2P-908 -
Valve-Check 5/8 OD Sweat	HC155487	2	D2P-908 -
Valve-Core (Use with HC155419)	HC155649	8	D2P-908 -
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Alphabetized Parts List for Model SL500

Important: All parts shown are for standard models designed for 230V/1PH/60HZ or 203–230V/3PH/60HZ.

PART DESCRIPTION	PART NUMBER	QTY	SERIAL NUMBER (FROM – TO)
Valve-Solenoid (Cylinder)(NLU) (Use HC155395 and HC151477)	HC155488	2	D2P-908 -
Valve-Solenoid Body 3/8 ODM (Cylinder) (Use with coil HC151477)	HC155395	2	D2Q -
Valve-Solenoid 208-240v (Hopper)(NLU) (Use HC155394 and HC151477)	HC155707	2	D2P-908 -
Valve-Solenoid Body 1/4 ODM (Hopper) (Use with coil HC151477)	HC155394	2	D2Q -
Valve-Assy. Water	HC113709	1	D2P-908 -
Valve-Water	HC155410	1	D2P-908 -
Washer-Double Shaft Seal	HC137593	1	D2P-908 -
Washer-Flat #6 Brass (Switch Assy.)	HC160393	6	D2P-908 -
* As Required ** Items Included In O-Ring Kit No. HC115536 *** LH or RH — Left or right hand is determined as you face the front of the freezer. WC = Water Cooled AC = Air Cooled NLA = No Longer Available NLU = No Longer Used			

**Use only original or authorized replacement parts with this freezer.
Use of unapproved parts will void warranty.**