



H. C. DUKE & SON, INC.

2116 - 8th Avenue • East Moline, Illinois 61244

Replacement Parts Manual with Illustrations

**QUALITY PARTS
PROTECT
YOUR
EQUIPMENT**

**Soft Serve
Freezer Model
919-RMT**

184995-01 5/08

ILLUSTRATIONS

Parts are listed on each page using terminology that best fits the function of the part. It is very important to know the serial number of the machine when ordering parts because many parts are not interchangeable from one serial number to another of the same model. The illustrations in this manual can be used as a reference for obtaining the correct part description and part number. All returned items must have a Return Authorization Number prior to returning.

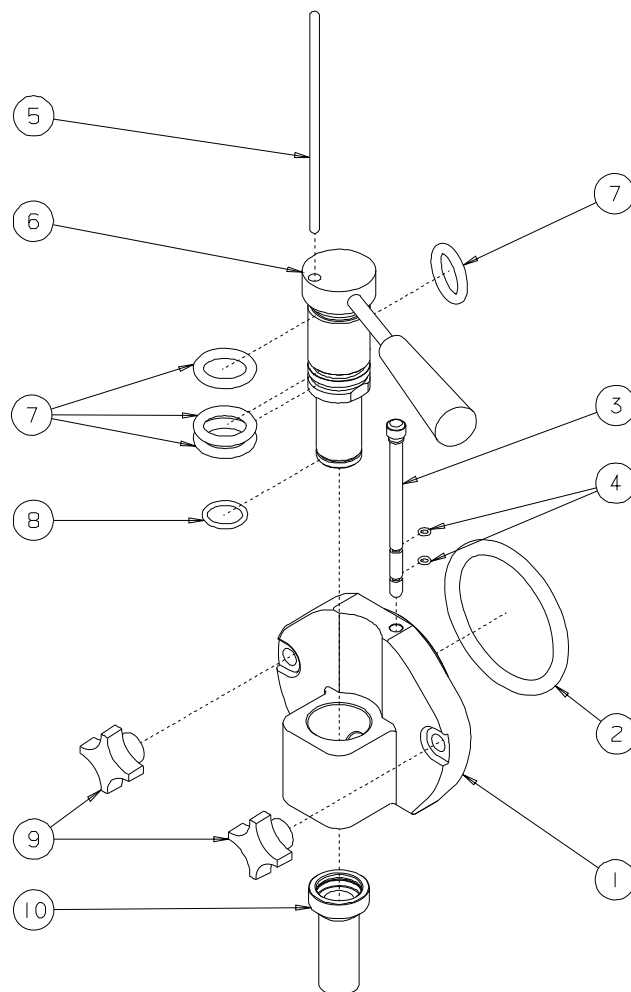
All parts listed in the manual should be ordered through:



H. C. Duke & Son, Inc.
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MO1318

Figure 1 Dispense Head Assembly

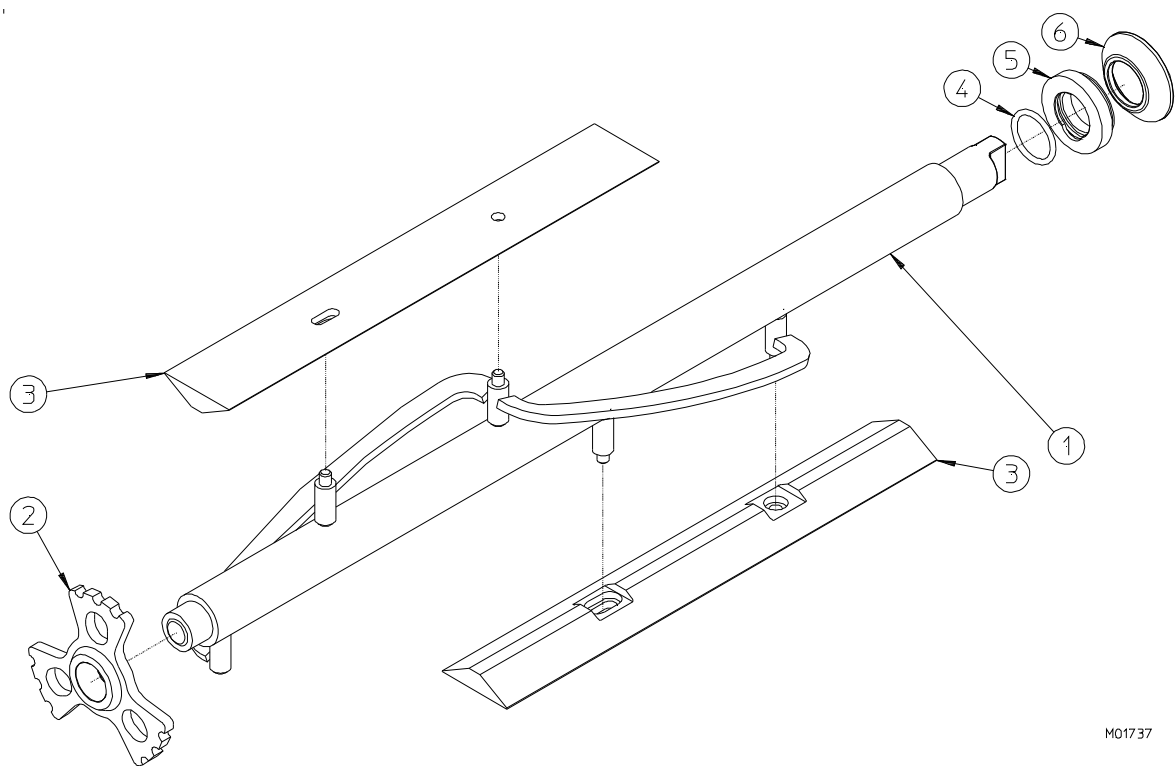
Item	Part No.	Description
*	HC115130	Head-Assy. Dispense (Complete)
1	HC116321	Head (only)
2	HC160583	O-ring (Head)
3	HC115129	Bleeder-Assy.
4	HC160562	O-ring (Bleeder Assembly)
5	HC136126	Rod-Spigot Switch
6	HC134921	Spigot-Long Single (less extension)
6A	HC162624	Handle-Black Tapered
6B	HC134922	Handle-Spigot
7	HC159295	O-ring (Spigot)
8	HC160584	O-ring (Extension)
9	HC162625	Knob-Hand
9A	HC114341	Stud-Assy. 1-15/16 inch (Not Shown)
10	HC136713	Extension-Spigot (Cake) (Optional)

* Includes items 1-4, 6-8.

Not Shown:

HC116410 Kit-Dispense Head Switch

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



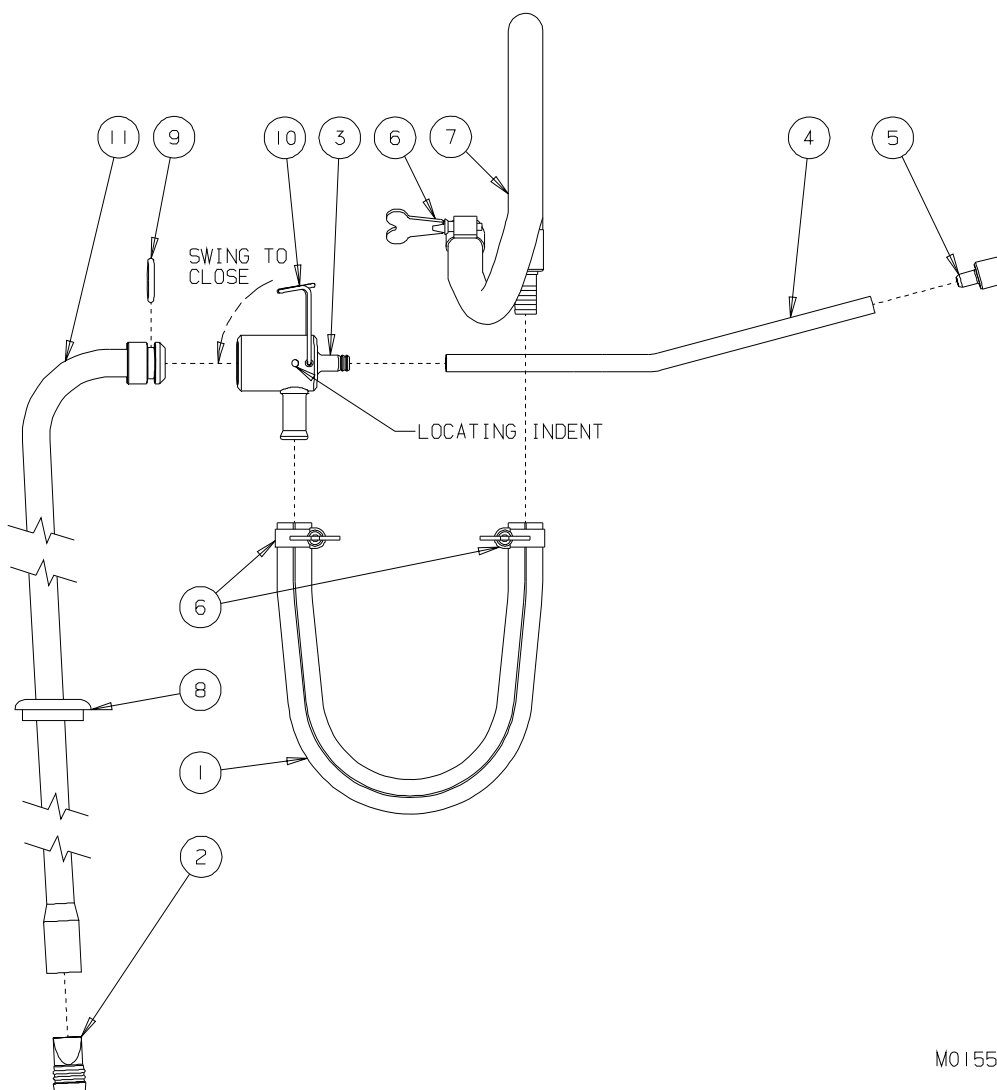
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Figure 2 Beater Shaft Assembly

Item	Part No.	Description
1	HC113438	Shaft-Assy. Beater
2	HC196079	Bushing-Cylinder
3	HC137334	Blade-Scraper Soft Serve
4*	HC160500	O-ring (Seal)
5*	HC133098	Washer-Shaft Seal
6*	HC160557	Seal-Beater Shaft

* Items 4,5,6 can be ordered together as:
HC111875 Seal-Assy. Shaft

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Figure 3 MTS—RMT Hose Assembly

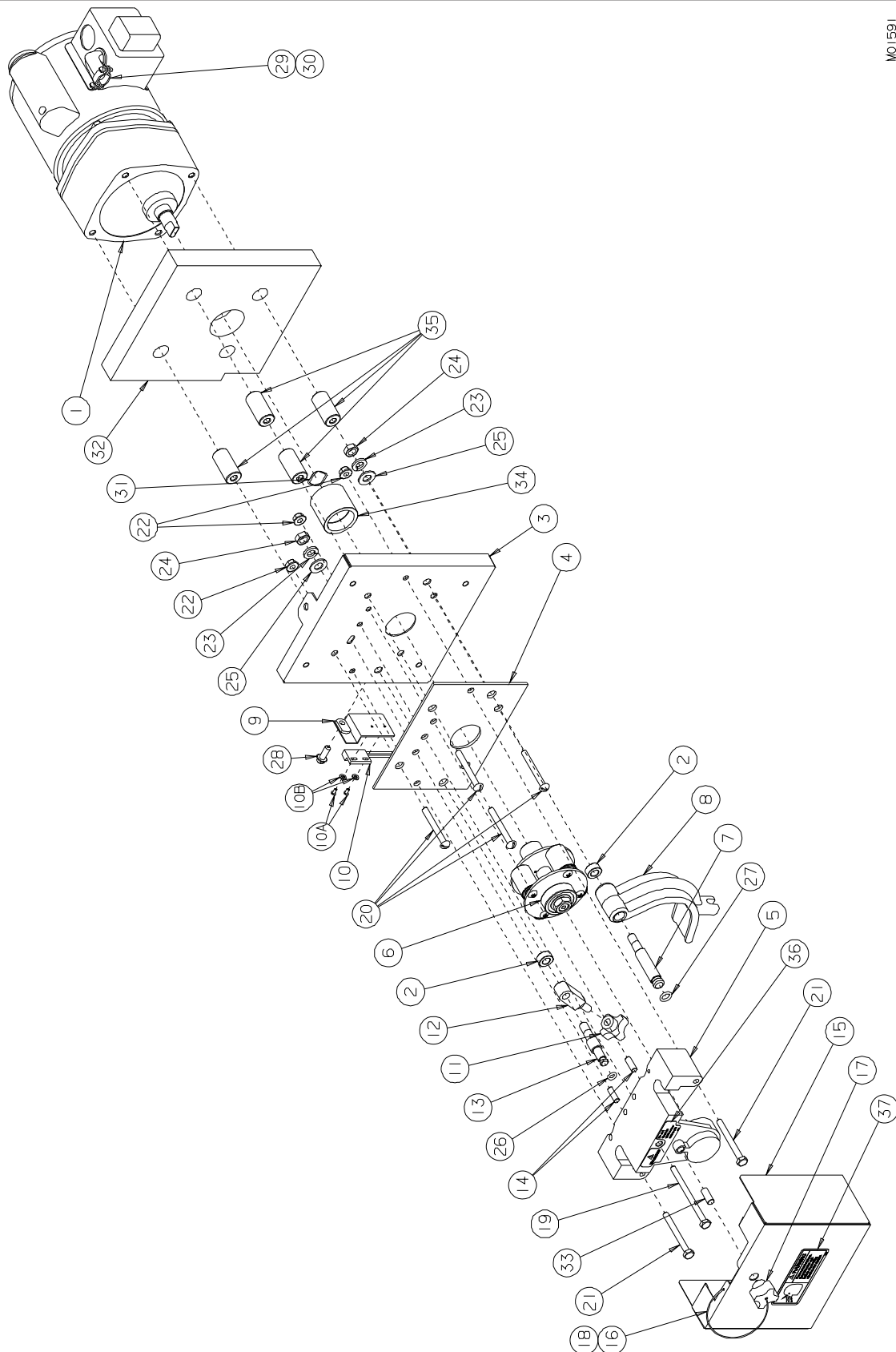
Item	Part No.	Description
1	HC138836	Hose-Transfer Red Line
2	HC199032-01	Duckbill-Inlet (Valve)
3	HC118765*	Port-Assy. Inlet Mix/Air
4	HC138170-02	Tube-Air 7½ in. (Hose)
5		Meter-Air (Order by meter number)
6	HC116065	Clamp-Assy. Soft Hose 5/8
7	HC116094	Hose-Assy. Mix Braided
8	HC199033	Boot-Mix Tube (Seal)
9	HC160502*	O-ring
10	HC162324*	Clip-Tube Retainer
11	HC118836*	Tube-Assy. Mix Inlet

* Can be ordered as an assembly:

HC118842 Tube-Assy. Pickup

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Figure 4 Mix Transfer System — RMT (sheet 1 of 2)



M01591

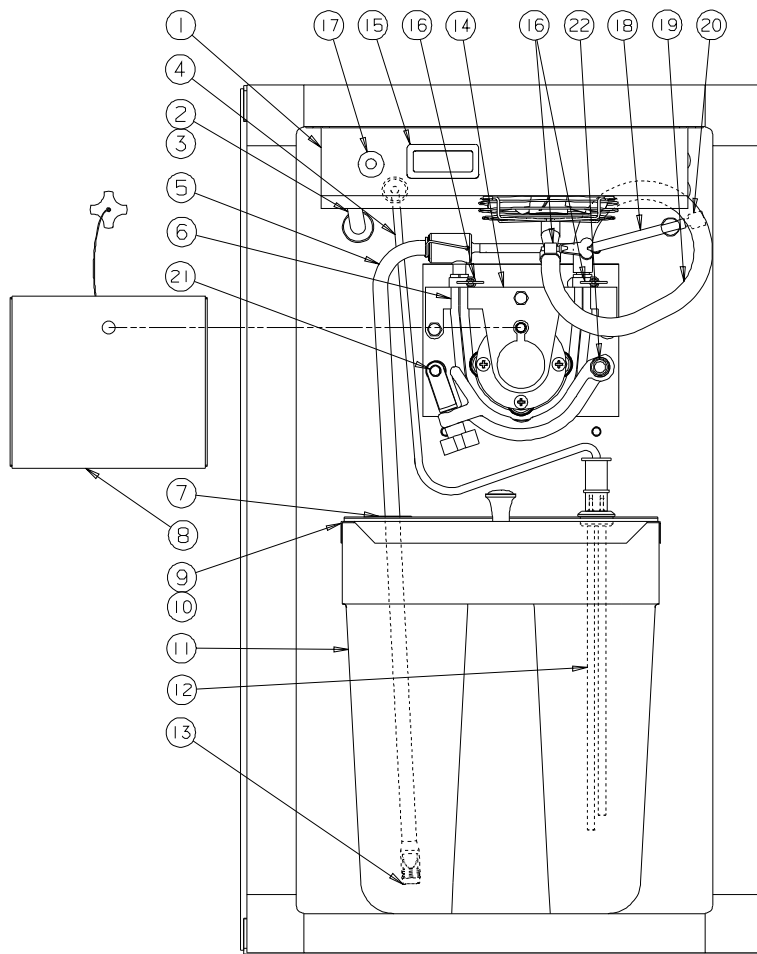
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Figure 4 Mix Transfer System — RMT (Sheet 2 of 2)

Item	Part No.	Description
*	HC118751	MT-Assy. CAB Red Line
1	HC119918	Kit-Gearmotor Replacement Model RMT includes HC150512 Capacitor-Start w/Bleed HC139046-01 Gauge-Shaft Alignment RMT HC150893 Switch-Start Solid State (Relay) HC160173 Washer-Spring Wave SST
2	HC138800	Spacer-Swing Arm
3	HC118764	Faceplate-Assy. MTS
4	HC139746	Plate-Backup MTS
5	HC138783-01	Support-Roller Bearing
6	HC116009-01	Kit-Roller (Complete)
7	HC138797	Arm-Shoe Pivot
8	HC139751	Shoe-Roller
9	HC118763	Bracket-Assy. Switch Mtg.
10	HC118894	Kit-Cover Switch RMT Freezer includes
10A	HC160357	Screw-RDHM #4-40 x 1/4 STL
10B	HC160393	Washer-Flat #6 Brass
11	HC162622	Knob-Hand
12	HC138798	Clamp-Shoe Swing
13	HC138799	Arm-Swing Clamp
14	HC160338	Pin-Dowel 1/4 DIA x 3/4 SST
15	HC119023	Cover-Assy. RMT CAB includes HC165246 Decal-Warning Pressurized HC138889 Knob-Cover RMT HC138890 Lanyard-Wire HC160508 Sleeve-Cable Stop 3/64
16	HC138890	Lanyard-Wire
17	HC138889	Knob-Cover RMT
18	HC160508	Sleeve-Cable Stop 3/64
19	HC160465	Screw-HXHC 1/4-20 x 3-1/2 SST
20	HC160093	Screw-RHMS 1/4-28 x 2-1/4 SST
21	HC160464	Screw-HXHC 1/4-20 x 2-1/2 SST
22	HC159933	Nut-HXSF 1/4-20 SST
23	HC160169	Washer-Flat 3/8 SST
24	HC159927	Nut-HEX 3/8-16 SST
25	HC160170	Washer-Lock 3/8 SST
26	HC160628	O-ring (Swing Clamp)
27	HC160612	O-ring (Roller Shoe)
28	HC159939	Screw-HXSF 1/4-20 x 11/16 SST
29	HC150705	Connector-3/8 x 90°
30	HC118833	Cord-Assy. Motor
31	HC160173	Washer-Spring Wave SST
32	HC165524	Block-Insulation RMT
33	HC160386	Stud-5/16-18 x 3/4 SST
34	HC139756	Shield-Drip
35	HC138793	Spacer-Motor
36	HC165246	Decal-Warning Pressurized
37	HC165048	Decal-Warning Rotating Parts

* Includes all items above.

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AIR METERS	
Meter No.	Part No.
9	163423
10	163424
11	163425
12	163426
13	163421
13.5	163421-05
14	163427
14.5	163427-05
15	163428
15.5	163428-05
16	163429
16.5	163429-05
17	163430
17.5	163430-05
18	163431
18.5	163431-05
19	163432
19.5	163432-05
20	163433
20.5	163433-05
21	163434
21.5	163434-05
22	163435
22.5	163435-05
23	163436
24	163437
25	163438
26	163439
28	163440
30	163441
31	163442

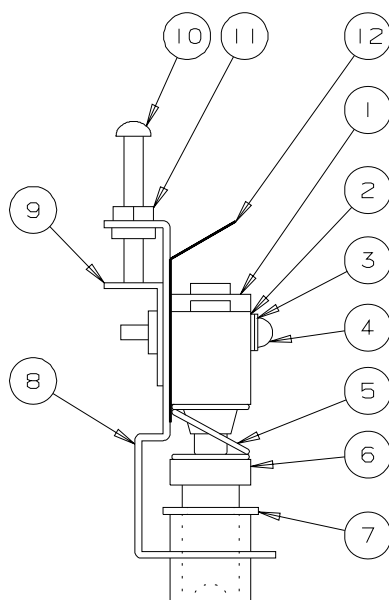
Figure 5 Cabinet Parts

Item	Part No.	Description
1	HC116516-01	Shroud-Assy. Evaporator includes HC150532 .. Cord-Assy. Male Plug HC151105 .. Fan-Intake (Cabinet) HC151076 .. Guard-Fan Open HC150509 Switch-Door Push Button HC161004 .. Thermometer-Barrel
1A..	HC155111	Coil-Evaporator
1B..	HC150533	Cord-Assy. Female Plug
2	HC160738	Clamp-Hose Drain
3	HC196068	Tubing-.375 ID x .500 OD PVC
4	HC150537	Cordset-Mix Level Probe
4A..	HC150536	Receptacle-Molded Level Sensor
5	HC118842	Tube-Assy. Pickup (See Fig. 3)
6	HC138836	Hose-Transfer Redline
7	HC199033	Boot-Mix Tube
8	HC119023	Cover-Assy. RMT CAB
9	HC113997	Cover-Assy. Mix Tank Front
10	HC138165	Cover-Rear Mix RMT
11	HC196222	Tank-Mix 7 Gallon 13-1/4" High

Item	Part No.	Description
12	HC115397	Probe-Assy. Mix Level 10-3/4"
13	HC199032-01	Duckbill-Inlet RM MTS
14	HC118751	MT-Assy. CAB Red Line (See Explode View-Fig. 4)
15	HC161004	Thermometer-Barrel (Cabinet)
16	HC116065	Clamp-Assy. Soft Hose 5/8
17	HC150509	Switch-Door Push Button
18	HC138170-02	Tube-Air 7-1/2 in.
19	HC116094	Hose-Assy. Mix Braided
20		Meter-Air (See chart above or order by meter number)
21	HC160628	O-ring (Swing Clamp)
22	HC160612	O-ring (Roller Shoe)

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Figure 6 Spigot Switch Assembly



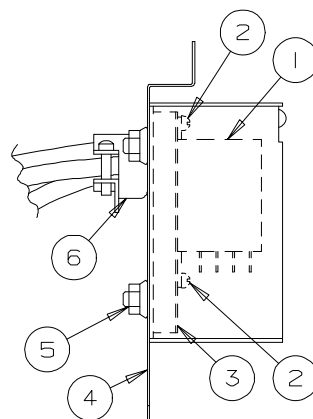
Item	Part No.	Description
*	HC113903	Switch-Assy. Spigot
1	HC150456	Switch-Snap Button
2	HC160393	Washer-Flat #6 Brass
3	HC160392	Washer-Ext. Tooth #6 ZN
4	HC160296	Screw-RDHM #6-32 x 1-1/4 SST
5	HC162321	Spring-Spigot Switch
6	HC136124	Button-Spigot Switch
7	HC160303	Ring-Retaining 1/2 External
8	HC113902	Bracket-Assy. Spigot Switch Mtg.
9	HC113901	Bracket-Assy. Adjusting
10	HC160267	Screw-RDHM #8-32 x 7/8 Brass
11	HC160102	Nut-Hex #8-32 ZN
12	HC135744	Insulator-Switch

* Includes all items above.

Figure 7 Relay Box — MTS

Item	Part No.	Description
*	HC120234	Box-Assy. Relay 24V Side Connector (Complete)
1	HC150343	Relay-Control Flange DPDT 24VAC
2	HC160308	Screw-RDHM #6-32 x 5/16 ZN
2A	HC160116	Nut-Speed #6-32 BKOX
3	HC138159	Bracket-Flange Relay Mtg.
4	HC138248	Support-MTS
5	HC159950	Screw-HXSf 1/4-20 x 1/2 ZN
5A	HC159951	Nut-HXSf 1/4-20 ZN
6	HC150828	Connector-1/2

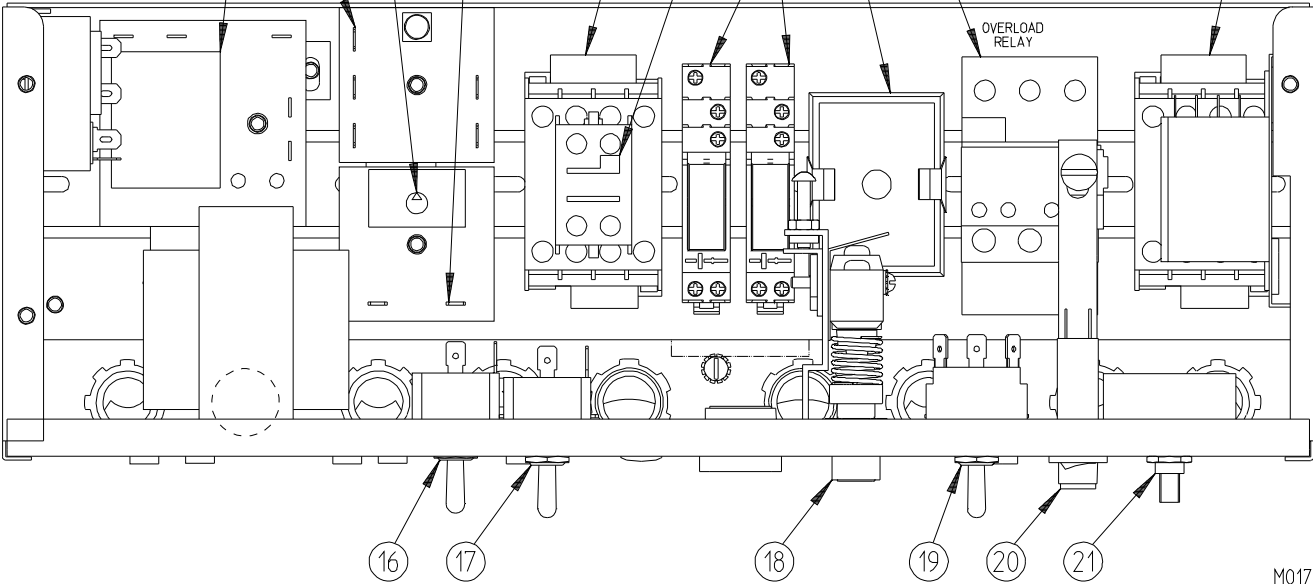
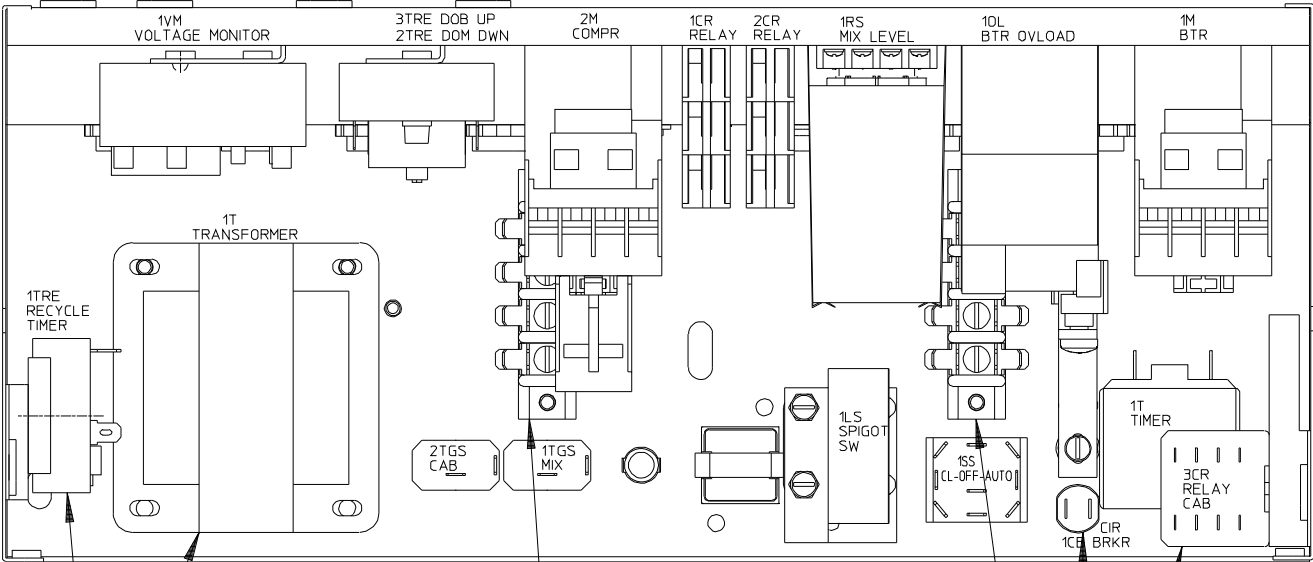
* Includes item 1 through 6 plus box and wiring.



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Figure 8 Switch Box (Sheet 1 of 2)

TOP VIEW



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FRONT VIEW

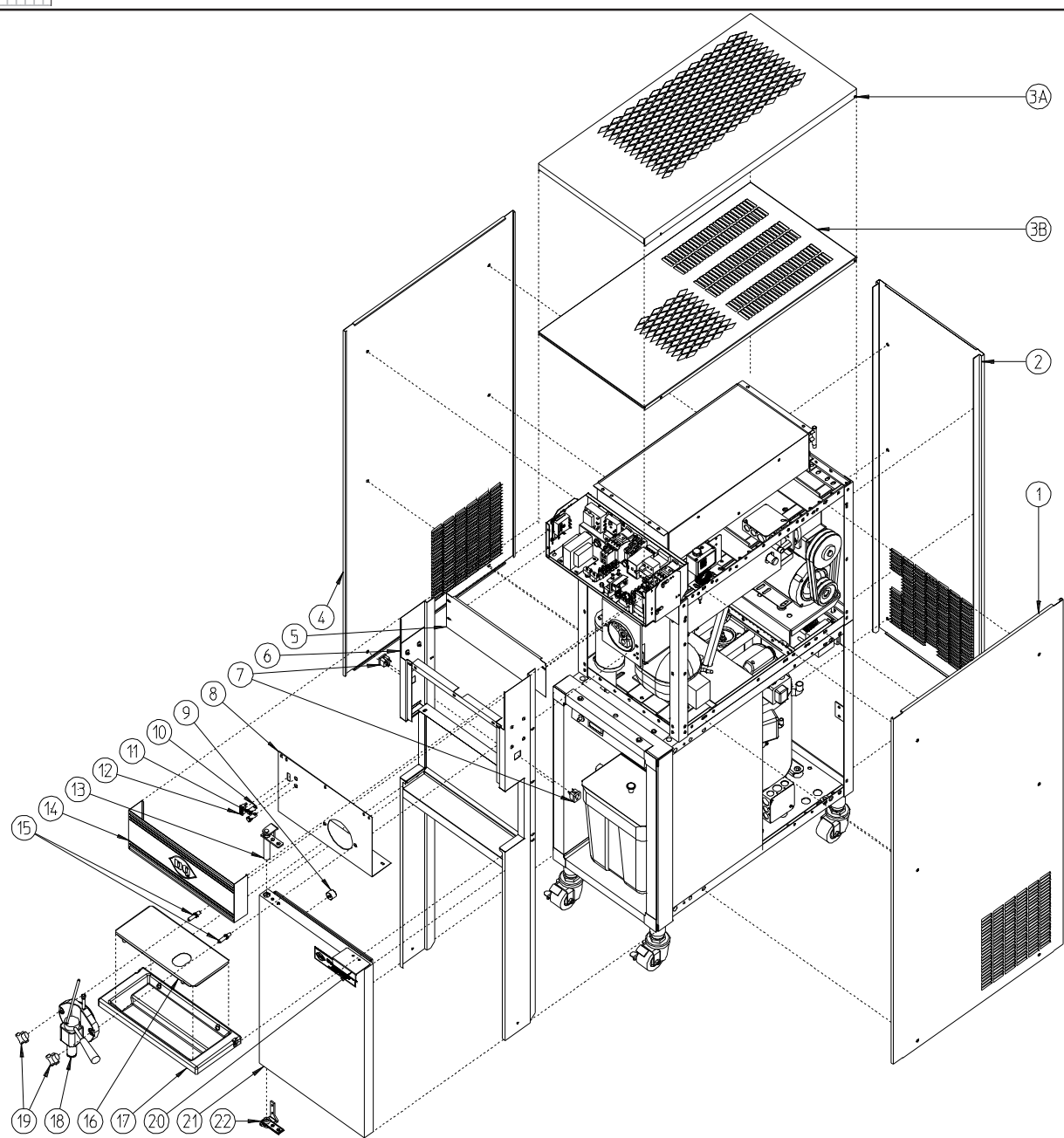
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Figure 8 Switch Box (Sheet 2 of 2)

Item	Part No.	Description
1	HC120095	Timer-Recycle Timer w/Wiring Instructions
2	HC150181	Transformer-CL2 208/240PRI/24SEC
3	HC150180	Control-Voltage Monitor
4	HC150261-01	Timer-DOB .5-45 Sec 24VAC
5	HC150257	Module-Plug On Vari Time
6	HC150560	Timer-.05-3S DOM 24V
7	HC150795	Strip-Terminal
8	HC150136	Contact-IEC 23A 24V Coil (Compressor)
8A	HC150133	Coil-Replace 24V
9	HC150146	Deck-Adder 1 NO 1 NC
10	HC150164	Relay-Miniature SPDT 24v Coil
10A	HC150165	Socket-Miniature Relay Clamp
10B	HC150166	Clip-Miniature Relay Retaining
11	HC150278	Indicator-Mix Level 24VAC
11A	HC150119	Socket-Octal Terminal
11B	HC150120	Clip-Retainer (Set of 2)
11C	HC150541	Light-Indicator 24V Add Mix
12	HC118361	Relay-Assy. Overload 3.7-12A (3 ph) includes HC150145 Adaptor-Overload Din Rail HC150150 Button-Overload Reset Adaptor HC150142 Relay-SS Overload 3ph 3.7-12A
or	HC118359	Relay-Assy. Overload 5-15A (1 ph) includes HC150145 Adaptor-Overload Din Rail HC150150 Button-Overload Reset Adaptor HC150140 Relay-SS Overload 1ph 5-15A
13	HC150182	Breaker-Circuit 4A
14	HC150343	Relay-Control Flange DPDT 24VAC
15	HC150136	Contact-IEC 23A 24V Coil (Motor)
15A	HC150133	Coil-Replace 24V
16	HC159235	Switch-Toggle SPST (Cabinet)
17	HC159235	Switch-Toggle SPST (Mix Transfer System)
18	HC113903	Switch-Assy. Spigot (see Figure 6) HC150456 Switch-Snap Button HC162321 Spring-Spigot Switch
19	HC150465	Switch-Toggle 3PDT (Selector)
20	HC118390	Lever-Assy. Reset includes HC159036 Button-Reset
21	HC150218	Timer-5-Minute
21A	HC162604	Knob-Timer

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Figure 9 Panel Assembly (sheet 1 of 2)



Hardware for Panels for 919RMT				
Panel	Screw	Nut-Speed	Spacer	Nut-Speed on Frame
Dispense	HC160076	HC159132	n/a	n/a
Front	HC160076	n/a	n/a	HC159067
Rear	HC160048	HC160117	n/a	n/a
Side	HC159219	HC160114	HC138456	n/a
Top	HC160305	n/a	n/a	n/a
Trimstrip	HC160076	HC159067	n/a	n/a
n/a – Not Applicable				

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Figure 9 Panel Assembly (sheet 2 of 2)

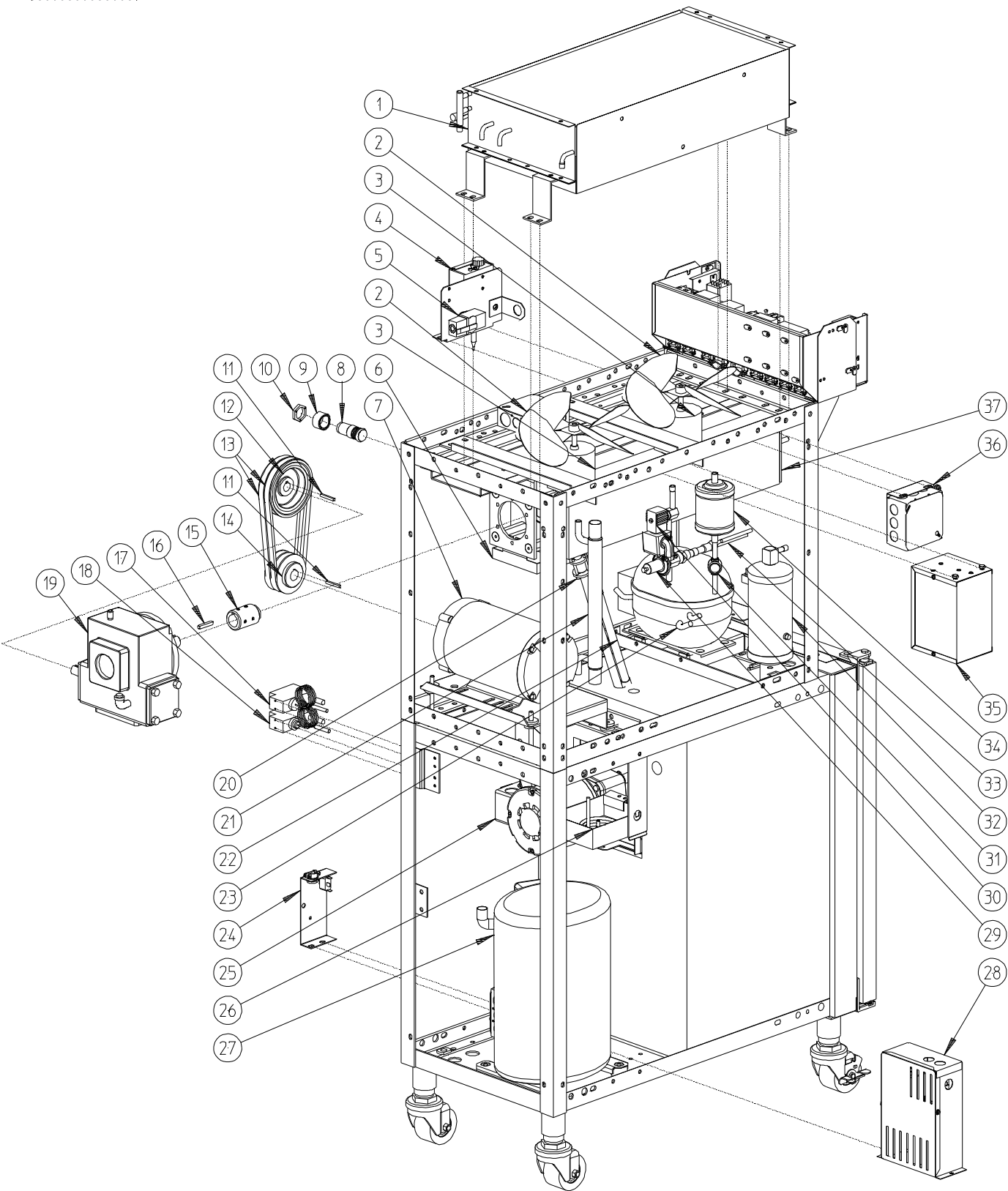
Item	Part No.	Description
1	HC137028	Panel-Side RH
2	HC140024	Panel-Rear (AC & WC)
	HC139134	Panel-Upper Rear (ACR)(Not Shown)
	HC139135	Panel-Lower Rear (ACR)(Not Shown)
3	HC116509	Panel-Assy. Top (AC)
or	HC116514-01	Panel-Assy. Top (WC & ACR)(Not Shown)
4	HC137027	Panel-Side LH
5	HC116508	Cover-Assy. Electric Box
6	HC116810	Panel-Assy. Front
	HC159175	Catch-Bullet (Drip Tray Button)
	HC160289	Nut-Push Round (Clip for Button)
7	HC159050	Receptacle-Snap In
8	HC140126	Panel-Dispense
9	HC118597	Actuator-Assy. Door Switch
10	HC150561-01	Light-Pilot Red
11	HC150562-01	Light-Pilot Amber
12	HC150541	Light-Indicator 28v "ADD MIX"
13	HC162045	Hinge-Pivot 1-3/8" Top LH includes
	HC162052	Spring LH
14	HC119336-01	Trimstrip-Assy. 18" IDQ
15	HC114341	Stud-Assy. Cylinder 1-15/16"
16	HC116540	Insert-Assy. Drip Tray
17	HC196107-03	Tray-Drip 18" White
18	HC115130	Head-Assy. Dispense (See Figure 1)
19	HC162625	Knob-Hand
20	HC136199	Pull-Door (Handle)
21	HC114260-07	Door-Assy. Complete 18" IDQ (Without hinges)
	HC160563-02 ...	Gasket-Magnetic (Door 18")
	HC136199	Pull-Door (Handle)
22	HC162046	Hinge-Pivot 1-3/8" Bottom LH

AC = Air Cooled
WC = Water Cooled
ACR = Air Cooled Remote
LH = Left hand side of freezer when facing front.
RH = Right hand side of freezer when facing front.

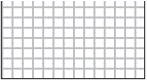
Panel Decals & Labels	
Part No.	Description
HC165119	6 in Air Flow
HC165025	Beater Warning
HC164031	Blade Installation
HC165249	Cleaning Instructions
HC165093	Clear Overlay
HC164110	CMT Connection
HC165013	CMT Patent
HC165061	Duke Logo
HC165002	General Receptacle
HC-165166	IDQ Logo (Door)
HC164181-01	Trimstrip
HC164127	Operating Instructions
HC165126	Panel Removal
HC165124	Top Air Discharge
HC165440-01	Trimstrip IDQ 18 in
HC165246	Warning Pressurized

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Figure 10 Rear/Side View Air Cooled (sheet 1 of 2)



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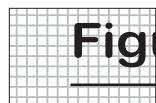


Figure 10 Rear/Side View Air Cooled (sheet 2 of 2)

Item	Part No.	Description	Item	Part No.	Description	
1	HC155102	Condenser-Air Rifled	26	HC120301	Pan-Assy. Condensate	
1A	HC116494	Bracket-Assy. Front Air Cond	27	HC119915	Compressor-Assy. (3 phase)	
2	HC159023	Blade-Fan 11 in. 36 deg.			includes compressor and	
3	HC151077-01	Motor-Fan 50w 230v 50/60 HZ		HC155054	Drier-Filter	
4	HC119989	Kit-Thermostat & Retainer	or	HC119508	Compressor-Assy. (1 phase)	
5	HC118813	Kit-CAB Thermostat (Cabinet)			includes compressor and	
6	HC114374	Tube-Assy. Drain		HC150362	Capacitor-Run	
7	HC151052	Motor-2HP 208/230/460-3-60		HC151460	Capacitor-Start	
or	HC118140	Kit-Motor & Capacitor 2HP 230v		HC155054	Drier-Filter	
		includes motor and		HC151459	Relay-Comp.	
		HC150872	27A	HC165534	Insulation-Comp. Wrap Bristol	
		HC150318	27A	HC160419	Rivet-Ratchet Plastic	
8	HC118712	Kit-Pressure Switch 30PSI	28	-----	Box-Assy. Capacitor & Relay	
		HC116105			(Compressor)	
		Press. Sw.		HC150362	Capacitor-Run	
		HC138827-01		HC151460	Capacitor-Start	
		Spacer-Curved		HC151459	Relay-Comp.	
		Press. Sw.	29	HC155493	Valve-Automatic Expansion	
9	HC138827-01	Spacer-Curved Pressure Switch			(Cylinder)	
10	HC116105	Nut-Assy. Pressure Switch	29A	HC165531	Insulator-Expansion Valve	
11	HC153322	Key-Drive 3/16 SQ x 1-1/2 LB	30	HC155491	Valve-Solenoid 24v	
12	HC153625	Sheave-3/4 Bore 4.75 OD	31	HC155059	Glass-Sight	
12A	HC160495	Screw-SK Set	32	HC155071	Receiver-3 lb. 3/8 ID Sweat w/o	
13	HC153169	Belt-V			Valve (Water & Air Cooled)	
14	HC153626	Sheave-7/8 Bore 3.25 OD	or	HC155064	Receiver-10 lb 3/8 Sweat (Air	
14A	HC160495	Screw-SK Set			Cooled Remote)(Not Shown)	
15	HC111964	Coupling-Assy. 1 in. Drive	33	HC155494	Distributor-Refrigerant	
16	HC153323	Key-Drive 1/4 SQ x 1-1/2	34	HC155054	Drier-Filter 16 cu in	
17	HC155425	Cut Out-High Pressure	35	-----	Box-Assy Capacitor &	
18	HC155403	Cut Out-Low Pressure			Componets (Beater Motor)	
19	HC153356	Reducer-Gear (See Fig. 12)			HC150318	Capacitor-Start
20	-----	Mix Feed Seal Assy. (See Fig. 13)			HC150872	Cap.-Motor Str
21	HC155495	Heat Exchanger	36	-----	Box-Assembly Relay 24v Side	
22	HC119155	Tube-Assy. Lower Heat			Connection (See Fig. 7)	
23	HC120299	Kit-Cabinet Compressor includes	37	HC120169	Cylinder-Assy. Complete	
		compressor and				
		HC150942				
		Capacitor-Start				
		HC155498				
		Drier-Filter				
		HC151473				
		Relay-Comp.				
		Start				
24	HC120499	Bracket-Assy. Serv Box and Sw				
24A	HC150466	Switch-Toggle SPDT				
25	HC119918	Kit-Gearmotor Replacement Model				
		RMT (See Fig. 4)				

Not Shown:		
	HC161216	Sensor-10K Thermistor
For Cabinet Refrigeration System (R134a):		
	HC120123	Tube-Assy Suction Cap Drier
or	HC155399	Valve-Thermostatic Expansion
	HC155498	Drier-Filter

Not Shown:

HC161216..... Sensor-10K Thermistor

For Cabinet Refrigeration System (R134a):

HC120123..... Tube-Assy Suction Cap Drier

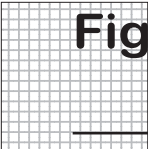
or HC155399..... Valve-Thermostatic Expansion

HC155498..... Drier-Filter w/Access





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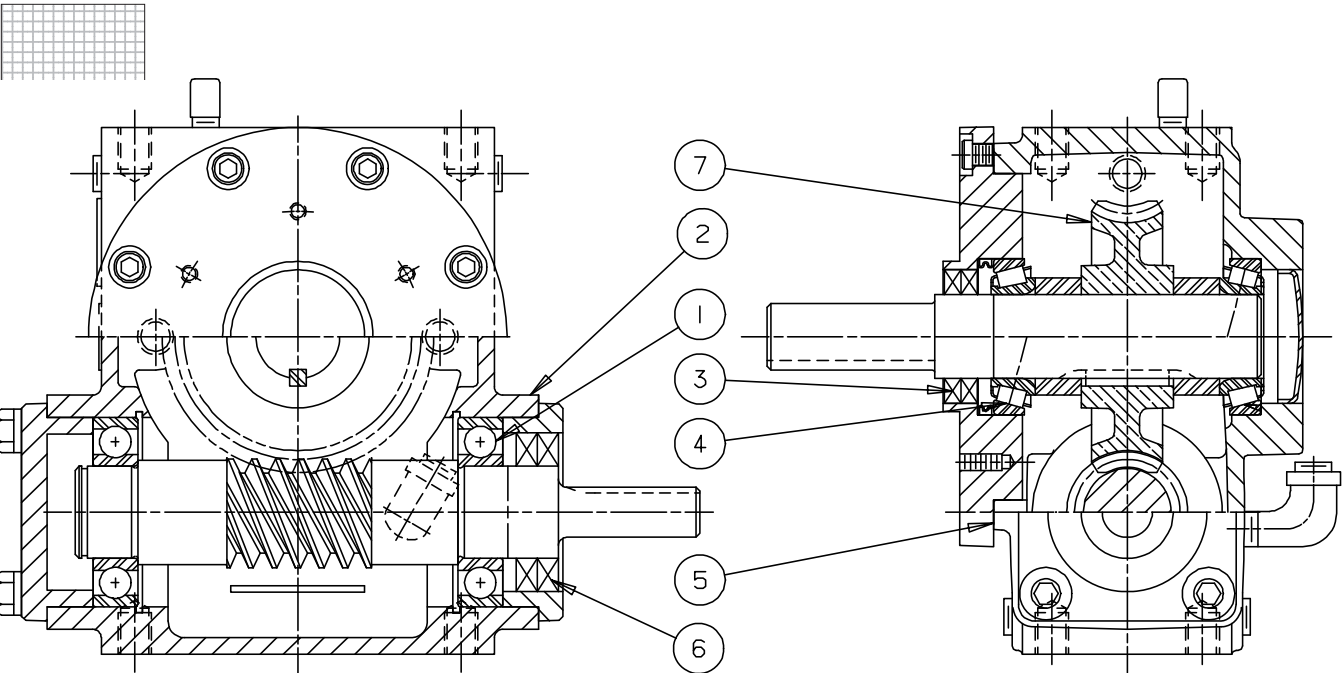

Figure 11 Rear/Side View Water Cooled & Air Cooled Remote (sheet 2 of 2)

Item	Part No.	Description	Item	Part No.	Description
1	HC120287	Condenser-Assy. CAB Compressor includes HC155139 Condenser-Air 8 x 8 HC140519 Bracket-Cond. Mtg. HC159032 Blade-Fan 6" 20° HC151017 Motor-Fan 5 Watt HC140520 Bracket-Fan Motor	26	HC113769	Valve-Assy. Water (complete) HC155410 Water-Valve
2	HC120123	Tube-Assy. suction Cap Drier (Cabinet Refrigeration R134a)	26A	HC155444	Kit-Water Valve Repair
or	HC155399	Valve-Thermostatic Expansion	27	HC155582	Manifold - 3/8 x 1/4
	HC135398	Drier-Filter W/Access	28	HC120301	Pan-Assy. Condensate
3	HC155029	Condenser-Water	29	HC119915	Compressor-Assy. (3 phase) includes compressor and HC155054 Drier-Filter
4	HC119989	Kit-Thermostat & Retainer	or	HC119508	Compressor-Assy. (1 phase) includes compressor and HC150362 Capacitor-Run
5	HC118813	Kit-CAB Thermostat (Cabinet)		HC151460 Capacitor-Start	
6	HC114374	Tube-Assy. Drain		HC155054 Drier-Filter	
7	HC151052	Motor-2HP 208/230/460-3-60		HC151459 Relay-Comp.	
or	HC118140	Kit-Motor & Capacitor 2HP 230v includes motor and HC150872 Cap.-Mtr Start HC150318 Capacitor-Run	29A	HC165534	Insulation-Comp. Wrap Bristol
8	HC118712	Kit-Pressure Switch 30PSI HC116105 Nut-Assy. Press. Sw. HC138827-01 Spacer-Curved Press. Sw.	29A	HC160419	Rivet-Ratchet Plastic
9	HC138827-01	Spacer-Curved Pressure Switch	30	-----	Box-Assy. Capacitor & Relay (Compressor) HC150362 Capacitor-Run HC151460 Capacitor-Start HC151459 Relay-Comp.
10	HC116105	Nut-Assy. Pressure Switch	31	HC155493	Valve-Automatic Expansion (Cylinder)
11	HC153625	Sheave-3/4 Bore 4.75 OD	31A	HC165531	Insulator-Expansion Valve
11A	HC160495	Screw-SK Set	32	HC155491	Valve-Solenoid 24v
12	HC153322	Key-Drive 3/16 SQ x 1-1/2 LB	33	HC155059	Glass-Sight
13	HC153169	Belt-V	34	HC155071	Receiver-3 lb. 3/8 ID Sweat w/ o Valve (Water & Air Cooled)
14	HC153626	Sheave-7/8 Bore 3.25 OD	or	HC155064	Receiver-10 lb 3/8 Sweat (Air Cooled Remote)(Not Shown)
14A	HC160495	Screw-SK Set	35	HC155494	Distributor-Refrigerant
15	HC111964	Coupling-Assy. 1 in. Drive	34	HC155054	Drier-Filter 16 cu in
16	HC153323	Key-Drive 1/4 SQ x 1-1/2	36	-----	Box-Assy Capacitor & Componets (Beater Motor) HC150318 Capacitor- Start HC150872 Cap.-Motor Start
17	HC155425	Cut Out-High Pressure	38	-----	Box-Assembly Relay 24v Side Connection (See Fig. 7)
18	HC155403	Cut Out-Low Pressure	39	HC120169	Cylinder-Assy. Complete
19	HC153356	Reducer-Gear (See Fig. 12)			
20	-----	Mix Feed Seal Assy. (See Fig. 13)			
21	HC155495	Heat Exchanger			
22	HC119155	Tube-Assy. Lower Heat			
23	HC120299	Kit-Cabinet Compressor includes compressor and HC150942 Capacitor-Start HC155498 Drier-Filter HC151473 Relay-Comp. Start			
24	HC119918	Kit-Gearmotor Replacement Model RMT (See Fig. 4)			
25	HC120499	Bracket-Assy. Serv Box and Sw			
25A	HC150466	Switch-Toggle SPDT			

Not Shown:

HC161216 Sensor-10K Thermistor

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



M00830

Figure 12 Gear Reducers

Model HCD926
HC153356 10:1 Ratio

Item	Part No.	Description	Quantity Required
1	HC153065	Bearing-Ball 1.378 ID x 2.835 OD	2 ea.
2	HC153066	Gasket-High Speed	1 ea.
3	HC153071	Seal-Slow Speed	2 ea.
4	HC153068	Bearing-Slow Speed Cone 1.25"	2 ea.
4A	HC153069	Bearing-Slow Speed Cup 2.328"	2 ea.
5	HC153070	Gasket-Slow Speed	1 ea.
6	HC153067	Seal-High Speed	2 ea.
7	HC153301	Gear-Slow Speed	1 ea.

Not Shown:
HC118742 Kit-Reducer Gasket Model HCD926

****Oil-Gear Reducer (per quart)**

****Note:** To order oil always verify type of oil from the tag located on the gear reducer. Improper oil usage will cause the gear reducer to fail.

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

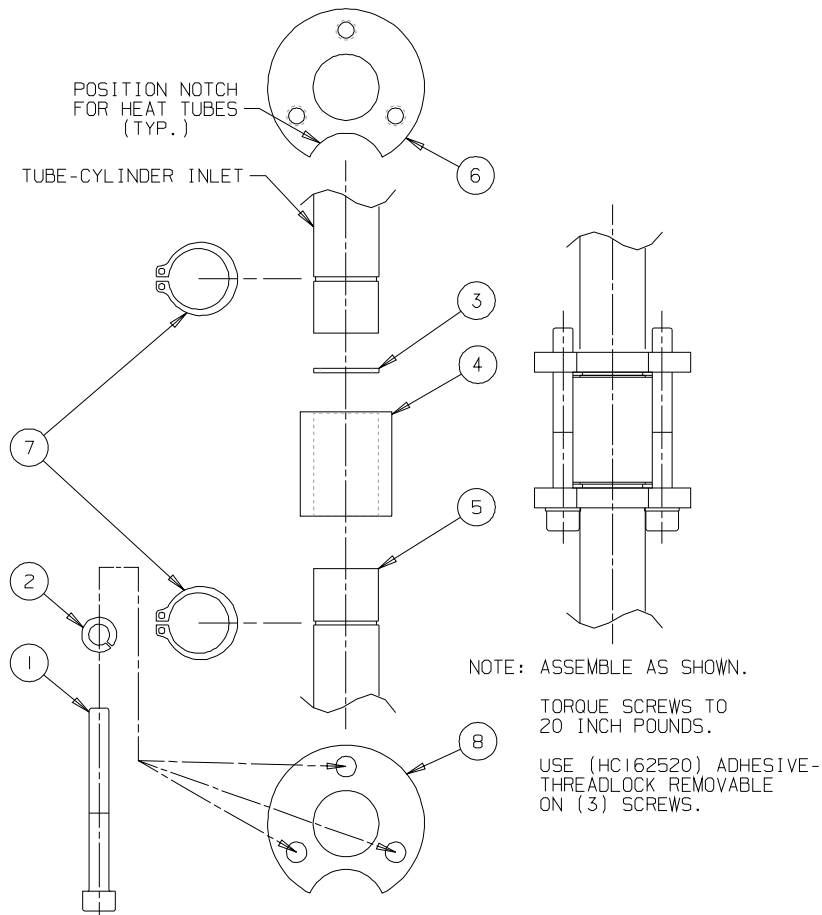
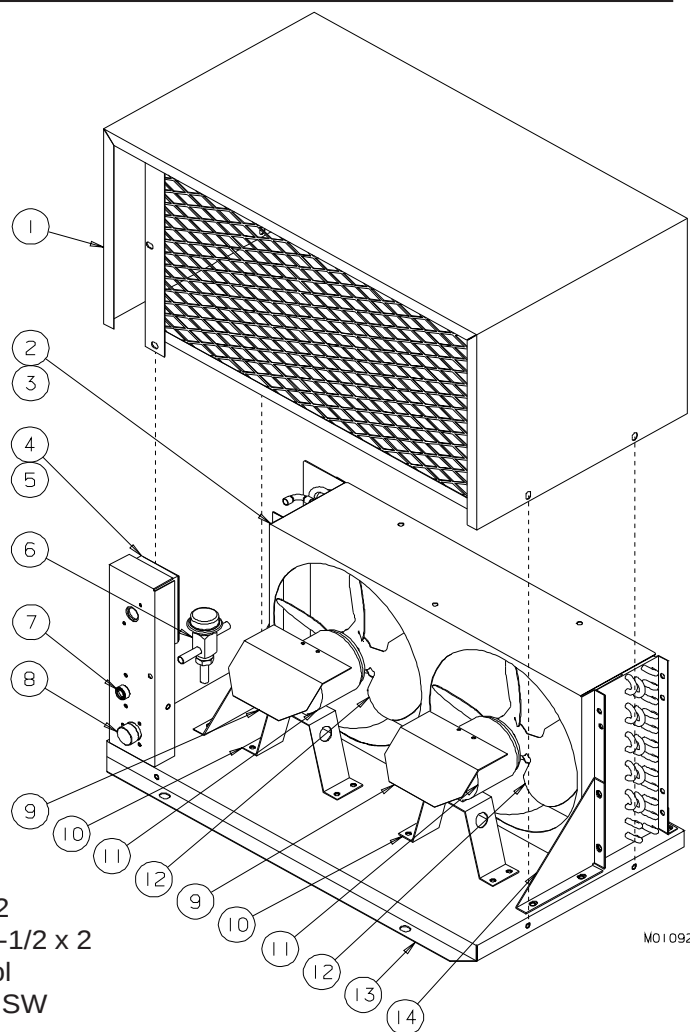


Figure 13 Mix Feed Seal Assembly

Item	Part No.	Description
1	HC160320	Screw-SKHC #10-24 x 1-3/4 SST
2	HC160166	Washer-Lock #10 SST
3	HC160556	Gasket-Mix Joint
4	HC139351	Collar-Alignment
5	HC140021	Tube-Mix Feed Clamp
6	HC139352	Clamp-Ring Threaded
7	HC160312	Ring-Retaining 5/8 Ext. SST
8	HC139353	Clamp-Ring

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

Figure 14 Air Cooled Remote Condenser



Item	Part No.	Description
*	HC116781-02 ..	Condenser-Assy. 2 Hp Remote (Complete)
1	HC117207	Cover-Assy. Condenser
2	HC155101	Condenser-Air Rifled
3	HC138465	Shroud-Fan
3A....	HC137628	Brace-Condenser (Front)
4	HC150732	Box-Electric 2-3/4 x 4-1/2 x 2
5	HC150737	Cover-Electric Box 2-3/4 x 4-1/2 x 2
6	HC155454	Valve-Head Pressure Control
7	HC153420	Coupling-Refr. 3/8 MQC 3/8 SW
7A....	HC191538	Plate-Coupling Mtg.
8	HC153418	Coupling-Refr. 1/2MQC 1/2 SW
8A....	HC153502	Flange-Refr. Coupling Mount
8B....	HC153503	Cap-Dust Refr. Coupling
9	HC139017	Shield-Motor Rain
10	HC137632	Bracket-Fan Condenser
11	HC151072	Motor-Fan 50W 230V 60Hz R/M
12	HC159029	Blade-Fan 11" Dia 36°
13	HC117206	Base-Assy. Condenser
14	HC137629	Support-Condenser

* Includes all items above.

Not Shown:

HC155064	Receiver-10-1/2 lb. 3/8 Sweat
HC155465	Cut Out-Low Pressure
HC155466	Control-Pressure Fan
HC155487	Check-Valve 5/8 ODF Sweat
HC119124	Kit-25 Foot Line Sets 404a
HC119125	Kit-50 Foot Line Sets 404a

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

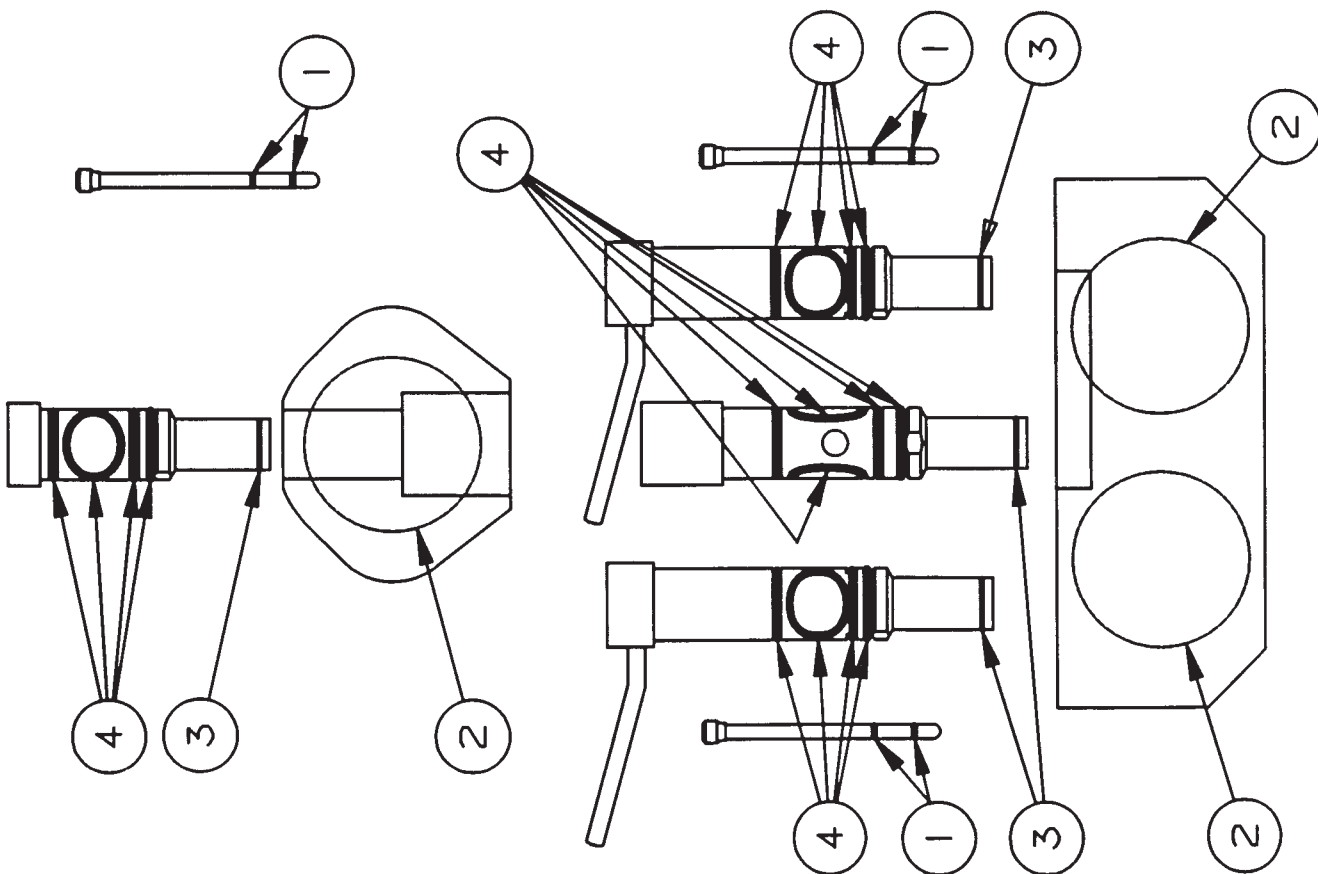
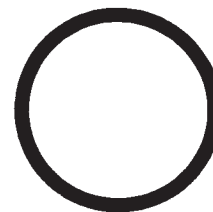
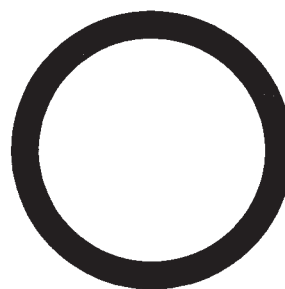
Accessories

Part No.	Description
HC196103	Bottle-Wash 500ml
HC158012	Handle-Brush 36-inch Fiberglass
HC158009	Brush-4-inch w/o handle (Cylinder)
HC158018	Brush-7/16 Dia. x 12 in. Overall Length
HC158019	Brush-9/16 Dia. x 30 in. Overall Length
HC158026	Brush-1 in. Dia. x 12 in. Long
HC158037	Brush-1/4 Dia. x 18-1/2 Overall Length
HC162105	Caster -1-1/4 ST PT w/Brake
HC162106	Caster-1-1/4 ST PT w/o Brake
HC184238	Chart-O-ring Ivory (Laminated)
HC158051	Cup-Overrun Measuring One Pint
HC136567	Hose-Spigot Drain
HC115538	Kit-O-ring Head
HC112978	Leg-6-inch
HC158054A	Lubricant-Lubri-Film (4 oz. tube)
HC150736	Nut-Lock Conduit 1-1/4 in. (Casters)
HC158014	Sanitizer-Stera-Sheen Case/4
HC158014A	Sanitizer-Stera-Sheen 4 lb. jar
HC158049	Scale-Overrun
HC117246	Sensor-Assy. Bag-in-Box (Adapter Kit)
HC169374	Tool-O-ring Removal
HC196006	Tee-5/8 x 5/8 x 5/8 White (Plastic Hose Connection)
HC196061	Tubing-.600ID x .850OD PVC (Mix Line-Std.)

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



PART NO.
HC160583 ②



O-RING CHART

PH. NO. 309-755-4553

H. C. DUKE & SON, INC.

Alphabetized Parts List for Model 919RMT

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)
Actuator-Assy. Door Switch	HC118597	1	D2N-1430 —
Adaptor-Overload Din Rail	HC150145	1	D2N-1430 —
Arm-Shoe Pivot (MTS-RMT)	HC138797	1	D2N-1430 —
Arm-Swing Clamp (MTS-RMT)	HC138799	1	D2N-1430 —
Base-Assy. Condensr (Air Cooled Remote)	HC117206	2	D2N-1430 —
Bearing-Ball 1.378 IDx2.835 OD (Gear Reducer) ...	HC153065	2	D2N-1430 —
Bearing-Slow Speed Cone 1.25" (Gear Reducer) ...	HC153068	2	D2N-1430 —
Bearing-Slow Speed Cup 2.328" (Gear Reducer) ...	HC153069	2	D2N-1430 —
Belt-V	HC153169	2	D2N-1430 —
Blade-Fan 6" 20° (Water & Air Cooled Remote)	HC159032	1	D2N-1430 —
Blade-Fan 11" Dia. 36° (Air Cooled)	HC159023	2	D2N-1430 —
Blade-Fan 11" Dia 36° (Air Cooled Remote)	HC159029	2	D2N-1430 —
Blade-Scraper Long Soft Serve (Non-reversible)	HC137334	2	D2N-1430 —
Bleeder-Assy.	HC115129	1	D2N-1430 —
Block-Insulation	HC165524	1	D2N-1430 —
Boot-Mix Tube (Seal) (RMT Hose Assy.)	HC199033	1	D2N-1430 —
Bottle-Wash	HC196103	1	D2N-1430 —
Box-Assy. Relay 24V Rear Connector (Complete)	HC120233	1	D2N-1430 —
Box-Electric 2-3/4x4-1/2x2 (Air Cooled Remote)	HC150732	1	D2N-1430 —
Brace-Condenser Front (Air Cooled Remote)	HC137628	4	D2N-1430 —
Bracket-Assy. Adjusting (Spigot Switch)	HC113901	1	D2N-1430 —
Bracket-Assy. Front Air Cond. (Air Cooled)	HC116494	1	D2N-1430 —
Bracket-Assy. Service Box & Switch	HC120499	1	D2N-1430 —
Bracket-Assy. Spigot Switch Mtg. (Spigot Switch) .	HC113902	1	D2N-1430 —
Bracket-Assy. Switch Mtg. (MTS)	HC118763	1	D2N-1430 —
Bracket-Condenser Mounting (Water Cooled)	HC139939	2	D2N-1430 —
Bracket-Condenser Mtg (CAB Condenser, Water and Air Cooled Remote)	HC140519	3	D2N-1430 —
* As Required ** Items Included In O-Ring Kit No. HC116100 *** LH or RH — Left or right hand is determined as you face the front of freezer. NLA No Longer Available			

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

Alphabetized Parts List for Model 919RMT

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)
Bracket-Fan Condenser (Air Cooled Remote)	HC137632	1	D2N-1430 —
Bracket-Fan Motor (CAB Condenser, Water and Air Cooled Remote)	HC140520	2	D2N-1430 —
Bracket-Fan Mtg. (Air Cooled)	HC140118	2	D2N-1430 —
Bracket-Flange Relay Mtg.	HC138159	1	D2N-1430 —
Breaker-Circuit 4A	HC150182	1	D2N-1430 —
Brush-1/4in. Dia 18-1/2in. Overall Length	HC158037	1	D2N-1430 —
Brush-7/16in. Dia x 12 in. Overall Length	HC158018	1	D2N-1430 —
Brush-9/16 in. Dia x 30 in. Overall Length	HC158019	1	D2N-1430 —
Brush-1 in. Dia 12 in. Long	HC158026	1	D2N-1430 —
Brush-4 in. dia w/o handle	HC158009	1	D2N-1430 —
Brush Handle Only 36" for HC158009	HC158012	1	D2N-1430 —
Bumper-Rubber (Drip Tray Insert)	HC199030	4	D2N-1430 —
Bushing-Cylinder (Head Assembly)	HC196079	2	D2N-1430 —
Button-Overload Reset Reset Adaptor	HC150150	1	D2N-1430 —
Button-Reset.....	HC159036	1	D2N-1430 —
Button-Spigot Switch	HC136124	1	D2N-1430 —
Cap-Access Valve (Access Valve HC155497)	HC155574	1	D2N-1430 —
Cap-Dust Refr. Coupling (Air Cooled Remote)	HC153503	1	D2N-1430 —
Capacitor-Run & Start	See "Compressor" or "Motor"		
Capillary	See "Tube-Capillary"		
Caster-1-1/4 ST w/ Brake	HC162105	2	D2N-1430 —
Caster-1-1/4 ST w/o Brake	HC162106	2	D2N-1430 —
Catch-Bullet (Button-Drip Tray)	HC159175	2	D2N-1430 —
Chart-O-ring (Laminated)	HC184238	1	D2N-1430 —
Check-Valve 4/8 ODF Sweat (Air Cooled Remote) .	HC155487	1	D2N-1430 —
Clamp-Assy. Soft Hose 5/8 (RMT Hose Assy.)	HC116065	3	D2N-1430 —
Clamp-Hose (Drain)	HC160738	1	D2N-1430 —
* As Required ** Items Included In O-Ring Kit No. HC116100 *** LH or RH — Left or right hand is determined as you face the front of freezer. NLA No Longer Available			

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

Alphabetized Parts List for Model 919RMT

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)
Clamp-Ring (Mix Feed Seal Assy)	HC139353	1	D2N-1430 —
Clamp-Ring Threaded (Mix Feed Seal Assy)	HC139352	1	D2N-1430 —
Clamp-Shoe Swing (Mix Feed Seal Assy)	HC138798	1	D2N-1430 —
Clip-Miniature Relay Retaining	HC150166	4	D2N-1430 —
Clip-Retainer	HC150120	2	D2N-1430 —
Clip-Tube Retainer (Pickup Tube)	HC162324	1	D2N-1430 —
Coil-Evaporator (Cabinet-Ceiling Type)	HC155111	1	D2N-1430 —
Coil-Replace 24v	HC150133	*	D2N-1430 —
Collar-Alignment	HC139351	1	D2N-1430 —
Compressor-Assy (1 Phase)(Bristol)	HC119508	1	D2N-1430 —
Capacitor-Run	HC150362	1	D2N-1430 —
Capacitor-Start	HC151460	1	D2N-1430 —
Drier-Filter	HC155054	1	D2N-1430 —
Relay-Compressor	HC151459	1	D2N-1430 —
Compressor-Assy. (3 Phase)(Bristol)	HC119815	1	D2N-1430 —
Drier-Filter	HC155054	1	D2N-1430 —
Compressor-Kit Cabinet	HC120299	1	D2N-1430 —
Capacitor-Start	HC150942	1	D2N-1430 —
Drier-Filter w/Access	HC155498	1	D2N-1430 —
Relay-Compressor Start	HC151473	1	D2N-1430 —
Condenser-Air (Cabinet)			
(Water & Air Cooled Remote)	HC155139	1	D2N-1430 —
Condenser-Air Rifled (Air Cooled Remote)	HC155101	1	D2N-1430 —
Condenser-Air Rifled (Air Cooled)	HC155101	1	D2N-1430 —
Condenser-Assy. CAB Compressor	HC120287	1	D2N-1430 —
Complete with Shroud (Water Cooled and			
Air Cooled Remote) includes			
Blade-Fan 6" 20°	HC159032	1	D2N-1430 —
Bracket-Condenser Mounting	HC140519	3	D2N-1430 —
Bracket-Fan Motor	HC140520	2	D2N-1430 —
Condenser-Air 8 x 8	HC155139	1	D2N-1430 —
Motor-Fan 5 Watt 230v	HC151017	1	D2N-1430 —
* As Required ** Items Included In O-Ring Kit No. HC116100 *** LH or RH — Left or right hand is determined as you face the front of freezer. NLA No Longer Available			

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

Alphabetized Parts List for Model 919RMT

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)
Condenser-Assy. 2 Hp (Complete) (Air Cooled Remote)	HC116781-02	1	D2N-1430 —
Condenser-Water	HC155029	1	D2N-1430 —
Connector 1/2 (MTS Relay Box)	HC150828	1	D2N-1430 —
Connector 3/8 x 90° (MTS - RMT)	HC150705	1	D2N-1430 —
Contactore-IEC 23A 24V Coil (Beater Motor)	HC150136	1	D2N-1430 —
Contactore-IEC 23A 24V Coil (Compressor)	HC150136	1	D2N-1430 —
Control-Pressure Fan (Air Cooled Remote)	HC155466	1	D2N-1430 —
Control-Voltage Monitor	HC150180	1	D2N-1430 —
Cord-Assy. Female Plug	HC150533	1	D2N-1430 —
Cord-Assy. Male Plug	HC150532	1	D2N-1430 —
Cord-Assy. Motor (MTS-RMT)	HC118833	1	D2N-1430 —
Cordset-Mix Level Probe	HC150537	1	D2N-1430 —
Coupling-Assy 1 in Drive (Beater Shaft)	HC111964	1	D2N-1430 —
Coupling-Refr.1/2MQC 1/2 SW (Air Cooled Remote)	HC153418	1	D2N-1430 —
Coupling-Refr.3/8MQC 3/8SW (Air Cooled Remote)	HC153420	1	D2N-1430 —
Cover-Assy. Condenser (Air Cooled Remote)	HC117207	1	D2N-1430 —
Cover-Assy. Electric Box	HC116508	1	D2N-1430 —
Cover-Assy. Mix Tank Front	HC113997	1	D2N-1430 —
Cover-Assy. RMT CAB	HC119023	1	D2N-1430 —
Cover-Electric 2-3/4 x 4-1/2 x 2 (Air Cooled Remote)	HC150737	1	D2N-1430 —
Cover-Rear Mix	HC138165	1	D2N-1430 —
Cup-Overrun Measuring One Pint	HC158051	1	D2N-1430 —
Cut Out-High Pressure	HC155425	1	D2N-1430 —
Cut Out-Low Pressure (Air Cooled Remote)	HC155465	1	D2N-1430 —
Cut Out-Low Pressure (Air and Water Cooled)	HC155403	1	D2N-1430 —
Cylinder-Assy. Complete	HC120169	1	D2N-1430 —
* As Required ** Items Included In O-Ring Kit No. HC116100 *** LH or RH — Left or right hand is determined as you face the front of freezer. NLA No Longer Available			

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

Alphabetized Parts List for Model 919RMT

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)
Decal-6" Air Flow	HC165119	1	D2N-1430 —
Decal-Beater Warning	HC165025	1	D2N-1430 —
Decal-Blade Installation	HC164031	1	D2N-1430 —
Decal-Cleaning Instructions	HC165249	1	D2N-1430 —
Decal-Clear Overlay	HC165093	1	D2N-1430 —
Decal-CMT Patent	HC165013	1	D2N-1430 —
Decal-General Purpose Receptacle	HC165002	1	D2N-1430 —
Decal-MTS Connect Red Line	HC164110	1	D2N-1430 —
Decal-Operating Instructions	HC164127	1	D2N-1430 —
Decal-Panel Removal	HC165126	3	D2N-1430 —
Decal-Top Air Discharge	HC165124	1	D2N-1430 —
Decal-Trimstrip IDQ 18"	HC164181-01 ...	1	D2N-1430 —
Decal-Trimstrip	HC165133-01 ...	1	D2N-1430 —
Decal-Warning Pressurized	HC165246	2	D2N-1430 —
Decal-Warning Rotating Parts	HC165048	2	D2N-1430 —
Deck-Adder 1 NO 1 NC	HC150146	1	D2N-1430 —
Distributor-Refrigerant	HC155494	1	D2N-1430 —
Door Assy.-Complete 18" IDQ (w/o hinges)	HC114260-07 ...	1	D2N-1430 —
Door-Pull	HC136199	1	D2N-1430 —
Drier-Filter 16 cu in	HC155054	1	D2N-1430 —
Drier-Filter w/Access (Cab Compressor)	HC155498	1	J2O —
Duckbill-Inlet RM MTS (Valve) (RMT Hose Assy.)	HC199032-01 ...	1	D2N-1430 —
Extension-Spigot (Cake)(Optional)	HC136713	1	D2N-1430 —
Faceplate-Assy. MTS	HC118764	1	D2N-1430 —
Fan-Intake	HC151105	1	D2N-1430 —
Filter-Drier	See Drier-Filter		
Flange-Refr. Coupling Mount (Air Cooled Remote)	HC153502	1	D2N-1430 —
* As Required ** Items Included In O-Ring Kit No. HC116100 *** LH or RH — Left or right hand is determined as you face the front of freezer. NLA No Longer Available			

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

Alphabetized Parts List for Model 919RMT

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)
Gasket-High Speed (Gear Reducer)	HC153066	1	D2N-1430 —
Gasket-Kit (Gear Reducer)	HC118742	*	D2N-1430 —
Gasket-Magnetic (V-Groove-Door)	HC160563-02 ...	1	D2N-1430 —
Gasket-Mix Joint (Mix Feed Seal Assy.)	HC160556	1	D2N-1430 —
Gasket-Slow Speed (Gear Reducer)	HC153070	1	D2N-1430 —
Gauge-Assy. Pressure Test	HC116312	1	D2N-1430 —
Gauge-Shaft Alignment RMT (Gearmotor MTS)	HC139046-01 ...	1	D2N-1430 —
Gearmotor Kit-1/8 hp CSIR (MTS Motor)	HC119918	1	D2N-1430 —
Capacitor-Start w/Bleed	HC150512	1	D2N-1430 —
Gauge-Shaft Alignment RMT	HC139046-01 ...	1	D2N-1430 —
Switch-Start Solid State (Relay)	HC150893	1	D2N-1430 —
Protector-Auto Reset Motor	HC151408	1	D2N-1430 —
Washer-Spring Wave SST	HC160173	1	D2N-1430 —
Gear-Slow Speed (Gear Reducer)	HC153301	1	D2N-1430 —
General Purpose Receptacle	HC165002	1	D2N-1430 —
Glass-Sight	HC155059	1	D2N-1430 —
Guard-Fan Open	HC151076	1	D2N-1430 —
Handle-Black Tapered	HC162624	1	D2N-1430 —
Handle-Brush 36 inch Fiberglass	HC158012	1	D2N-1430 —
Handle-Spigot	HC134922	1	D2N-1430 —
Handle(Pull)-Door (Cabinet)	HC136199	1	D2N-1430 —
Head-Assy.w/Actuator & Bleed (Complete)	HC115130	1	D2N-1430 —
Bleed-Assy.	HC115129	1	D2N-1430 —
Handle-Black Tapered	HC162624	1	D2N-1430 —
Handle-Spigot	HC134922	1	D2N-1430 —
Head (only)	HC116321	1	D2N-1430 —
O-Ring (Bleeder Assy)	HC160562	2	D2N-1430 —
* As Required ** Items Included In O-Ring Kit No. HC116100 *** LH or RH — Left or right hand is determined as you face the front of freezer. NLA No Longer Available			

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

Alphabetized Parts List for Model 919RMT

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.w/Actuator & Bleed (continued)			
O-Ring (Extension)	HC160584	1	D2N-1430 —
O-Ring (Head)	HC160583	1	D2N-1430 —
O-Ring (Spigot)	HC159295	1	D2N-1430 —
Spigot-Long Single (less extension)	HC134921	1	D2N-1430 —
Heat Exchanger	HC155495	1	D2N-1430 —
Hinge-Pivot 1-3/8 Bottom	HC162046	1	D2N-1430 —
Hinge-Pivot 1-3/8 Top	HC162045	1	D2N-1430 —
Hose-Assy. Mix Braided (MTS)	HC116094	1	D2N-1430 —
Hose-Spigot Drain (Accessory)	HC136567	*	D2N-1430 —
Hose-Transfer Red Line (RMT Hose Assy.)	HC138836	1	D2N-1430 —
Hose (Tube)-Air Meter (RMT Hose Assy.)	HC138170-02	1	D2N-1430 —
Indicator-Mix Level 24v	HC150278	2	D2N-1430 —
Insert-Assy. Drip Tray	HC116540	1	D2N-1430 —
Bumper-Rubber	HC199030	4	D2N-1430 —
Insert-Drip Tray	HC138516	1	D2N-1430 —
Insulation-Compressor Wrap Bristol	HC165534	1	D2N-1430 —
Insulator-Expansion Valve	HC165531	1	D2N-1430 —
Insulator-Switch	HC135744	1	D2N-1430 —
Key-Drive 3/16 sq x 1-1/2 (Gear reducers & sheaves)	HC153322	2	D2N-1430 —
Kit-25 Foot Line Sets 404a (Air Cooled Remote)	HC119124	*	D2N-1430 —
Kit-50 Foot Line Sets 404a (Air Cooled Remote)	HC119125	*	D2N-1430 —
Kit-Compressor	See "Compressor"		
Kit-Cover Switch RMT Freezer	HC118894	1	D2N-1430 —
Kit-Dispense Head Switch	HC116410	*	D2N-1430 —
Kit-Motor	See "Motor"		
Kit-O-ring (Head)	HC115538	1	D2N-1430 —
* As Required ** Items Included In O-Ring Kit No. HC116100 *** LH or RH — Left or right hand is determined as you face the front of freezer. NLA No Longer Available			

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

Alphabetized Parts List for Model 919RMT

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)
Kit-Pressure Switch 30PSI	HC118712	*	D2N-1430 —
Kit-Reducer Gasket Model HCD926	HC118742	*	D2N-1430 —
Kit-Roller Complete (MTS)	HC116009-01 ...	*	D2N-1430 —
Kit-Water Valve Repair	HC155444	*	D2N-1430 —
Knob-Cover RMT	HC138889	1	D2N-1430 —
Knob-Hand (Dispense Head)	HC162625	2	D2N-1430 —
Knob-Hand (Handle-MTS)	HC162622	1	D2N-1430 —
Knob-Timer	HC162604	1	D2N-1430 —
Label-Trimstrip (Switches)	HC164181-01 ...	1	D2N-1430 —
Lanyard-Wire (MTS-RMT)	HC138890	1	D2N-1430 —
Leg-Assy. Six inch	HC112978	4	D2N-1430 —
Lever-Assy Reset (Overload)	HC118390	1	D2N-1430 —
Button-Reset	HC159036	1	D2N-1430 —
Light-Mix Indicator 28v ADD MIX	HC150541	1	D2N-1430 —
Light-Pilot Amber 24v (Beater Motor)	HC150562-01 ...	1	D2N-1430 —
Light-Pilot Red 24v (Compressor)	HC150561-01 ...	1	D2N-1430 —
Lubricant-Lubri-Film (per tube)	HC158054A	*	D2N-1430 —
Manifold-3/8 x 1/4 (Water Cooled)	HC1555821	1	D2N-1430 —
Meter-Air (RMT Hose Assy.)	(Order by Meter Number)		
Module-Plug On Vari Time	HC150257	1	D2N-1430 —
Motor-Beater & Capacitors 2 hp (1 ph.)	HC118140	1	D2N-1430 —
Capacitor-Run	HC150318	1	D2N-1430 —
Capacitor-Motor Start	HC150872	2	D2N-1430 —
Motor-2 hp (3 ph.)(Beater Motor)	HC151052	1	D2N-1430 —
Motor-Fan 5 Watt 230v (Water or Air Cooled Remote)	HC151017	1	D2N-1430 —
Motor-Fan 50w 230v 60Hz R/M (Air Cooled Remote)	HC151072	2	D2N-1430 —
* As Required ** Items Included In O-Ring Kit No. HC116100 *** LH or RH — Left or right hand is determined as you face the front of freezer. NLA No Longer Available			

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Alphabetized Parts List for Model 919RMT

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)
Motor-Fan 50w 230v 50/60Hz (Air Cooled)	HC151077-01	2	D2N-1430 —
Motor Kit -1/8 hp (MTS-Gearmotor)	HC119918	1	D2N-1430 —
Capacitor-Start w/Bleed	HC150512	1	D2N-1430 —
Gauge-Shaft Alignment RMT	HC139046-01	1	D2N-1430 —
Switch-Start Solid State (Relay)	HC150893	1	D2N-1430 —
Washer-Spring Wave SST	HC160173	1	D2N-1430 —
MT-Assy. Cab Red Line	HC118751	2	D2N-1430 —
Nut-HEX #8-32 ZN (Spigot Switch)	HC160102	2	D2N-1430 —
Nut-HEX 3/8-16 SST	HC159927	2	D2N-1430 —
Nut-HXSF 1/4-20 SST	HC159933	3	D2N-1430 —
Nut-HXSF 1/4-20 ZN (MTS Relay Box)	HC159951	2	D2N-1430 —
Nut-Lock Conduit 1-1/4" (Casters)	HC150736	2	D2N-1430 —
Nut-Push Round (Clip for Button)	HC160289	1	D2N-1430 —
Nut-Assy. Pressure Switch	HC116105	1	D2N-1430 —
Nut-Speed 1/4-20 BP&O (Side & Rear Panels)	HC160114	*	D2N-1430 —
Nut-Speed 1/4-20 .064-.125 (Rear)	HC160117	*	D2N-1430 —
Nut-Speed #6-32 BKOX (MTS Relay Box)	HC160116	2	D2N-1430 —
Nut-Speed #10-24 .025-.064 SST (Dispense & Front Panel)	HC159132	*	D2N-1430 —
Nut-Speed #10-24 .100-.125 SST (Trimstrip & Front Frame)	HC159067	*	D2N-1430 —
Oil-Special Gear Lube (per quart)	See tag on Gear Reducer		
O-Ring (Bleeder Assembly)	HC160562	2**	D2N-1430 —
O-Ring (Extension)	HC160584	1**	D2N-1430 —
O-Ring (Head)	HC160583	1**	D2N-1430 —
O-Ring (RMT Pickup Tube)	HC160502	1	D2N-1430 —
O-Ring (Roller Shoe)	HC160612	1	D2N-1430 —
O-Ring (Seal-Beater Shaft)	HC160500	1**	D2N-1430 —
* As Required ** Items Included In O-Ring Kit No. HC116100 *** LH or RH — Left or right hand is determined as you face the front of freezer. NLA No Longer Available			

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Alphabetized Parts List for Model 919RMT

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)
O-Ring (Spigot)	HC159295	1**	D2N-1430 —
O-ring (Swing Clamp)	HC160628	1	D2N-1430 —
Pan-Assy. Condensate Pan	HC120301	1	D2N-1430 —
Panel-Assy Front	HC116810	1	D2N-1430 —
Panel- Assy Top (Air Cooled)	HC116509	1	D2N-1430 —
Panel- Assy Top (Water Cooled or Air Cooled Remote)	HC116514-01	1	D2N-1430 —
Panel-Dispense	HC140126	1	D2N-1430 —
Panel-Lower Rear (Air Cooled Remote)	HC139135	1	D2N-1430 —
Panel-Rear (Water or Air Cooled)	HC140024	1	D2N-1430 —
Panel-Side LH	HC137027	1	D2N-1430 —
Panel-Side RH	HC137028	1	D2N-1430 —
Panel-Switch Box IDQ Label (Trimstrip)	HC164181-01	1	D2N-1430 —
Panel-Upper Rear (Air Cooled Remote)	HC139134	1	D2N-1430 —
Pin-Dowel 1/4 DIA x 3/4 SST (MTS-RMT)	HC160338	2	D2N-1430 —
Plate-Backup MTS	HC139746	1	D2N-1430 —
Plate-Coupling Mtg. (Air Cooled Remote)	HC191538	1	D2N-1430 —
Plug-Bleeder Assy.	HC115129	1	D2N-1430 —
Port-Assy. Inlet Mix/Air (Pickup Tube)	HC118765	1	D2N-1430 —
Probe-Assy. Mix Level 10-3/4" (7 Gal.)	HC115397	1	D2N-1430 —
Protector-Auto Reset Motor (MTS Motor)	HC151408	1	D2N-1430 —
Pull-Door (Handle Cabinet)	HC136199	1	D2N-1430 —
Pulley	See "Sheave"		
Receiver-3 lb 3/8 ID w/o Valve (Air and Water Cooled)	HC155071	1	D2N-1430 —
Receiver-10-1/2 lb 3/8 Sweat (Air Cooled Remote) .	HC155064	1	D2N-1430 —
Receptacle-Molded Level Sensor	HC150536	1	D2N-1430 —
Receptacle-Snap In	HC159050	1	D2N-1430 —
* As Required ** Items Included In O-Ring Kit No. HC116100 *** LH or RH — Left or right hand is determined as you face the front of freezer. NLA No Longer Available			

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Alphabetized Parts List for Model 919RMT

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)
Reducer-Gear 10/1 HCD926	HC153356	1	D2N-1430 —
Relay-Assy Overload 5-15A (1 phase)	HC118359	1	D2N-1430 —
Adaptor-Overload Din Rail	HC150145	1	D2N-1430 —
Button-Overload Reset Adaptor	HC150150	1	D2N-1430 —
Relay-SS Overload 1ph 5-15A	HC150140	1	D2N-1430 —
Relay-Assy Overload 3.7-12A (3 phase)	HC118361	1	D2N-1430 —
Adaptor-Overload Din Rail	HC150145	1	D2N-1430 —
Button-Overload Reset Adaptor	HC150150	1	D2N-1430 —
Relay-SS Overload 1ph 5-15A	HC150142	1	D2N-1430 —
Relay-Control Flange DPDT 24VAC(MTS Relay Box)	HC150343	1	D2N-1430 —
Relay-Control Flange DPDT 24VAC (Switch Box)	HC150343	1	D2N-1430 —
Relay-Miniature SPDT 24V Coil (Switch Box)	HC150164	2	D2N-1430 —
Relay-Start & Run	See "Compressor"		
Ring-Retaining 1/2 External (Spigot Switch)	HC160303	2	D2N-1430 —
Ring-Retaining 5/8 Ext. SST(Mix Feed Seal Assy.) ..	HC160312	2	D2N-1430 —
Rivet-Ratchet Plastic (Compressor Wrap)	HC160419	4	D2N-1430 —
Rod-Spigot Switch	HC136126	1	D2N-1430 —
Roller-Kit (MTS)	HC116009-01	*	D2N-1430 —
Sanitizer-Stera Sheen (per case)	HC158014	*	D2N-1430 —
Sanitizer-Stera Sheen (per jar)	HC158014A	*	D2N-1430 —
Scale-Overrun	HC158049	1	D2N-1430 —
Screw-HXHC 1/4-20 x 2-1/2 SST (MTS-RMT)	HC160464	2	D2N-1430 —
Screw-HXHC 1/4-20 x 3-1/2 SST (MTS-RMT)	HC160465	1	D2N-1430 —
Screw-HXSF 1/4-20 x 11/16 SST (MTS-RMT)	HC159939	1	D2N-1430 —
Screw-HXSF 1/4-20 x 1/2ZN (MTS Relay Box)	HC159950	1	D2N-1430 —
Screw-RDHM #4-40 x 1/4 STL (MTS-RMT)	HC160357	2	D2N-1430 —
Screw-RDHM #6-32 x 5/16ZN (MTS Relay Box)	HC160308	1	D2N-1430 —
Screw-RDHM #6-32 x 1-1/4 SST (Spigot Switch)	HC160296	2	D2N-1430 —
Screw-RDHM #8-32 x 7/8 Brass (Spigot Switch)	HC160267	2	D2N-1430 —
* As Required ** Items Included In O-Ring Kit No. HC116100 *** LH or RH — Left or right hand is determined as you face the front of freezer. NLA No Longer Available			

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Alphabetized Parts List for Model 919RMT

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)
Screw-RHMS 1/4-28 x 2-1/4 SST (MTS-RMT)	HC160093	4	D2N-1430 —
Screw-SK Set 5/16-18 x 3/8 (Gear Reducer)	HC160495	1	D2N-1430 —
Screw-SKHC #10-24 x 1-3/4 SST (Mix Feed Seal Assy.)	HC160320	1	D2N-1430 —
Screw-TRPM 1/4-20X1/2 SST (Rear Panel)	HC160048	*	D2N-1430 —
Screw-TRPM 1/4-20X1 SST (Side Panels)	HC159219	*	D2N-1430 —
Screw-TRPM #10-24X1/2 SST (Dispense & Front Panel, Trimstrip)	HC160076	*	D2N-1430 —
Screw-TRPM #10-24X3/8 SST (Top Panel)	HC160305	*	D2N-1430 —
Seal-Assy. Shaft	HC111875	1*	D2N-1430 —
O-Ring	HC160500	1	D2N-1430 —
Seal-Beater Shaft	HC160557	1	D2N-1430 —
Washer-Shaft Seal	HC133098	1	D2N-1430 —
Seal(Boot)-Mix Tube	HC199033	1	D2N-1430 —
Seal-High Speed (HCD926 Gear Reducer)	HC153067	2	D2N-1430 —
Seal-Slow Speed (HCD926 Gear Reducer)	HC153071	2	D2N-1430 —
Sensor-10K Thermistor	HC161216	1	D2N-1430 —
Sensor-Assy. Bag-in-Box (Adapter Kit)	HC117246	1	D2N-1430 —
Shaft-Assy. Beater	HC113438	1	D2N-1430 —
Sheave-3/4 Bore 4.75 OD (Pulley-Driven)	HC153625	1	D2N-1430 —
Sheave-7/8 Bore 3.25 OD (Pulley-Driver)	HC153626	1	D2N-1430 —
Shield-Drip (MTS-RMT)	HC139756	1	D2N-1430 —
Shield-Motor Rain (Air Cooled Remote)	HC139017	1	D2N-1430 —
Shoe-Roller (MTS-RMT)	HC139751	1	D2N-1430 —
Shroud-Assy. Evaporator (Cabinet-Ceiling Type) ...	HC116561-01	1	D2N-1430 —
Shroud-Fan (Air Cooled Remote)	HC138465	1	D2N-1430 —
Sleeve-Cable Stop 3/64 (MTS-RMT)	HC160508	2	D2N-1430 —
Socket-Miniature Relay Clamp	HC150165	2	D2N-1430 —
Socket-Octal Terminal (Switch Box)	HC150119	1	D2N-1430 —
* As Required ** Items Included In O-Ring Kit No. HC116100 *** LH or RH — Left or right hand is determined as you face the front of freezer. NLA No Longer Available			

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Alphabetized Parts List for Model 919RMT

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)
Spigot-Long Single (less extension)	HC134921	1	D2N-1430 —
Spacer-Motor (MTS-RMT)	HC138793	4	D2N-1430 —
Spacer-Panel (Rear & Side Panels)	HC138456	*	D2N-1430 —
Spacer-Swing Arm (MTS-RMT)	HC138800	2	D2N-1430 —
Spring-LH (Pivot Hinge)	HC162052	1	D2N-1430 —
Spring-Spigot Switch	HC162321	1	D2N-1430 —
Strip-Terminal (Switch Box)	HC150795	1	D2N-1430 —
Stud-5/16-18 x 3/4 SST (MTS-RMT)	HC160386	1	D2N-1430 —
Stud-Assy. Cylinder 1-15/16 inch	HC114341	2	D2N-1430 —
Support-Condenser (Air Cooled Remote)	HC137629	4	D2N-1430 —
Stud-5/16-18 x 3/4 SST (MTS-RMT)	HC160386	1	D2N-1430 —
Support-MTS (MTS Relay Box)	HC138248	1	D2N-1430 —
Support-Roller Bearing (MTS-RMT)	HC138783-01	1	D2N-1430 —
Switch-Assy. Spigot	HC113903	1	D2N-1430 —
Bracket-Assy Adjusting	HC113901	1	D2N-1430 —
Bracket-Assy Spigot Switch Mtg.	HC113902	1	D2N-1430 —
Button-Spigot Switch	HC136124	1	D2N-1430 —
Insulation-Switch	HC135744	1	D2N-1430 —
Nut-Hex #8-32 ZN	HC160102	2	D2N-1430 —
Ring-Retaining 1/2 External	HC160303	1	D2N-1430 —
Screw-RDHM #6-32 x 1-1/4 SST	HC160296	1	D2N-1430 —
Screw-RDHM #8-32 x 7/8 SST	HC160267	2	D2N-1430 —
Switch-Snap Button	HC150456	1	D2N-1430 —
Spring-Spigot Switch	HC162321	1	D2N-1430 —
Washer-Ext Tooth #6 ZN	HC160392	2	D2N-1430 —
Washer-Flat #6 Brass	HC160393	2	D2N-1430 —
Switch-Dispense Head Kit	HC116410	1	D2N-1430 —
Switch-Door Push Button (Evaporator)	HC150509	1	D2N-1430 —
Switch-Pressure Switch Kit	HC118712	1	D2N-1430 —
Switch-Snap Button (Spigot)	HC150456	1	D2N-1430 —
Switch-Start Solid State (Gearmotor)	HC150893	1	D2N-1430 —
Switch-Toggle 3PDT Ctr Off (Selector)	HC150465	1	D2N-1430 —
* As Required ** Items Included In O-Ring Kit No. HC116100 *** LH or RH — Left or right hand is determined as you face the front of freezer. NLA No Longer Available			

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Alphabetized Parts List for Model 919RMT

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 DPST (MTS)	HC159235	1	D2N-1430 —
Switch-Toggle DPST (Day)	HC159235	1	D2N-1430 —
Switch-Toggle SPDT (Assembly)	HC150466	1	D2N-1430 —
Switch-Toggle SPST (Cabinet)	HC159235	1	D2N-1430 —
Tank-Mix 7 Gal. 13-1/4" High	HC196222	1	D2N-1430 —
Tee-5/8 x 5/8 x 5/8 White (Plastic Hose Connection)	HC196006	*	D2N-1430 —
Thermometer-Barrel (Cabinet-Ceiling Type)	HC161004	1	D2N-1430 —
Thermostat CAB Kit (Cabinet)	HC118813	1	D2N-1430 —
Thermostat & Retainer Kit (Day)	HC119989	4	D2N-1430 —
Timer-.05-3S DOM 24V (Switch Box)	HC150560	1	D2N-1430 —
Timer-5 Minute Mechanical (Switch Box)	HC150218	1	D2N-1430 —
Timer-DOB .5-45 Sec 24VAC (Switch Box)	HC150261-01	1	D2N-1430 —
Timer Kit-Recyle w/Wiring Instructions (Switch Box)	HC120095	1	D2N-1430 —
Tool-O-ring Removal	HC169374	1	D2N-1430 —
Transformer-CL2 208/240PRI/24 SEC	HC150181	1	D2N-1430 —
Tray-Drip 18 inch White	HC196107-03	1	D2N-1430 —
Trimstrip-Assy 18 inch IDQ	HC119336-01	1	D2N-1430 —
Tube-Air (Hose)	HC138170-02	1	D2N-1430 —
Tube-Assy. Drain	HC114374	1	D2N-1430 —
Tube-Assy. Mix Inlet (Pickup Tube)	HC118836	1	D2N-1430 —
Tube-Assy. Pickup (RMT Hose Assy.)	HC118842	1	D2N-1430 —
Clip-Tube Retainer	HC162324	1	D2N-1430 —
O-Ring	HC160502	1	D2N-1430 —
Port-Assy. Inlet Mix/Air	HC118765	1	D2N-1430 —
Tube-Assy. Mix Inlet	HC118836	1	D2N-1430 —
Tube-Assy. Suction Cap Drier	HC120123	1	D2N-1430 — J2O
Tube-Mix Feed Clamp (Mix Feed Seal Assy.)	HC140021	1	D2N-1430 —
Tubing-.375 ID x .500 OD PVC	HC196068	6.25	D2N-1430 —
* As Required ** Items Included In O-Ring Kit No. HC116100 *** LH or RH — Left or right hand is determined as you face the front of freezer. NLA No Longer Available			

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Alphabetized Parts List for Model 919RMT

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)
Tubing-.600ID x.850OC PVC (Mix Line-Std)	HC196061	 *	D2N-1430 —
Valve-Access 3/16" w/1/4 & 3/8 Step	HC155497	 1	D2N-1430 —
Valve-Assy. Water	HC113769	 1	D2N-1430 —
Valve-Water	HC155410	 1	D2N-1430 —
Valve-Automatic Expansion (Cylinder)	HC155493	 1	D2N-1430 —
Valve-Check 1/2 OD Sweat (Air Cooled Remote) ...	HC155487	 1	D2N-1430 —
Valve-Core (Access Valve HC155497)1	HC155472	 1	D2N-1430 —
Valve-Duckbill-Inlet	HC199032-01	... 1	D2N-1430 —
Valve-Head Pressure Control(Air Cooled Remote) ..	HC155454	 1	D2N-1430 —
Valve-Solenoid 24v	HC155491	 1	D2N-1430 —
Valve-Thermosatic Expansion (Cabinet)	HC155399	 1	J2O —
Valve-Water Repair Kit	HC155444	 *	D2N-1430 —
Washer-Ext. Tooth #6 ZN (Spigot Switch)	HC160392	 2	D2N-1430 —
Washer-Flat #6 Brass (Spigot Switch)	HC160393	 2	D2N-1430 —
Washer-Flat 3/8 SST (MTS-RMT)	HC160170	 2	D2N-1430 —
Washer-Lock #10 SST (Mix Feed Seal Assy.)	HC160166	 1	D2N-1430 —
Washer-Lock 3/8 SST (MTS-RMT)	HC160169	 2	D2N-1430 —
Washer-Flat #6 Brass (Switch Assy.)	HC160393	 2	D2N-1430 —
Washer-Shaft Seal (Beater Shaft)	HC133098	 1	D2N-1430 —
Washer-Spring Wave SST (MTS-RMT)	HC160173	 2	D2N-1430 —
* As Required ** Items Included In O-Ring Kit No. HC116100 *** LH or RH — Left or right hand is determined as you face the front of freezer. NLA No Longer Available			

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