

Low Temp 3 Door Lift Models Parts Manual Revision 1.03A



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PARTS MANUAL

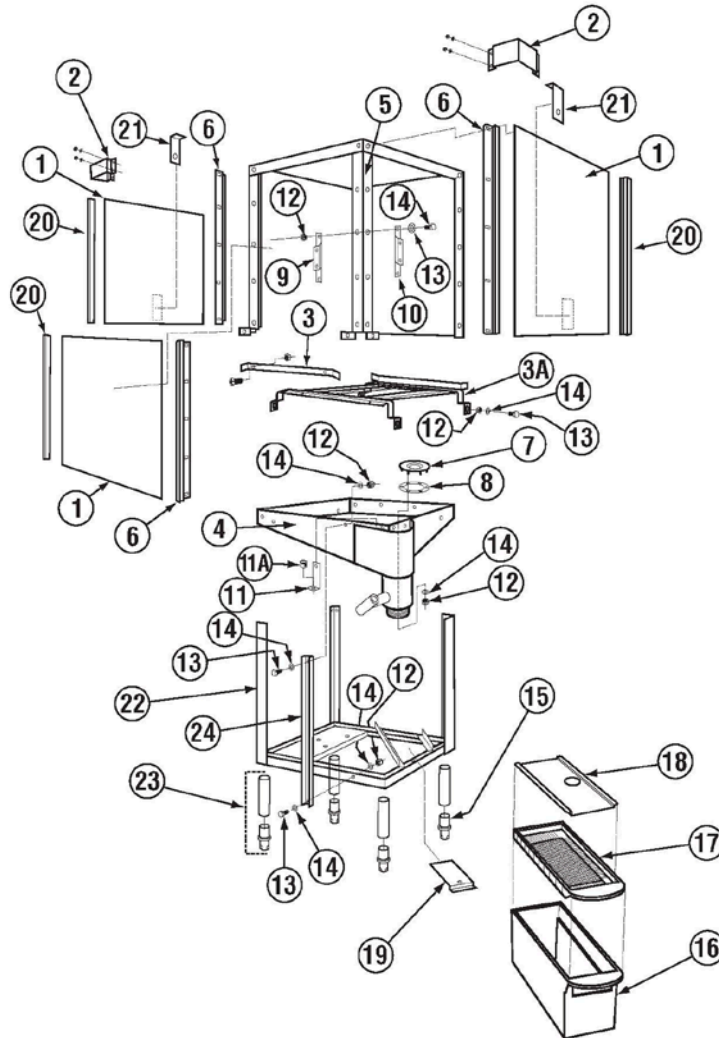
Initial Parts Kit (Part # 01100.85)

PART NO.	DESCRIPTION	QTY
00100.00	Drain Ball Solenoid 120V	1
00115.08	Drain Sump Screen (A/C)	1
00120.02	Thermometer (Bi Metal)	1
00121.25	Drain Ball	1
00200.10	Pump Assy. 110/220V 60Hz (Open)	1
00206.30	Pump Seal Kit	1
00307.30	Spray Arm Assy. ES Long w/bearing &plug	1
00404.82	Motor Contactor 115V/60HZ	1
00411.00	Micro Switch	1
00415.00	Peristaltic Pump Assy. 120V/60hz	1
00418.00	Peristaltic Pump Cover	1
00425.51	Chemical Tubing Blue	50
00425.53	Chemical Tubing Red	50
00425.54	Chemical Tubing White	50
00433.10	Master Switch (20 Amp)	1
00435.10	Squeeze Tube Orange 8"	1
00500.00	Timer Motor 90 Sec 110V/60Hz	1
00562.00	Roller Door Switch	1
00602.00	Door Spring	1
00631.00	Ice Cube Relay 120V	1
00955.00	5/16-18 X 5/8 Thumbscrew	1
01550.00	Solenoid Stop	1
03470.01	Toggle Switch(Moment) .25 Flat Term	1

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Exploded View Drawings

Cabinet Assembly

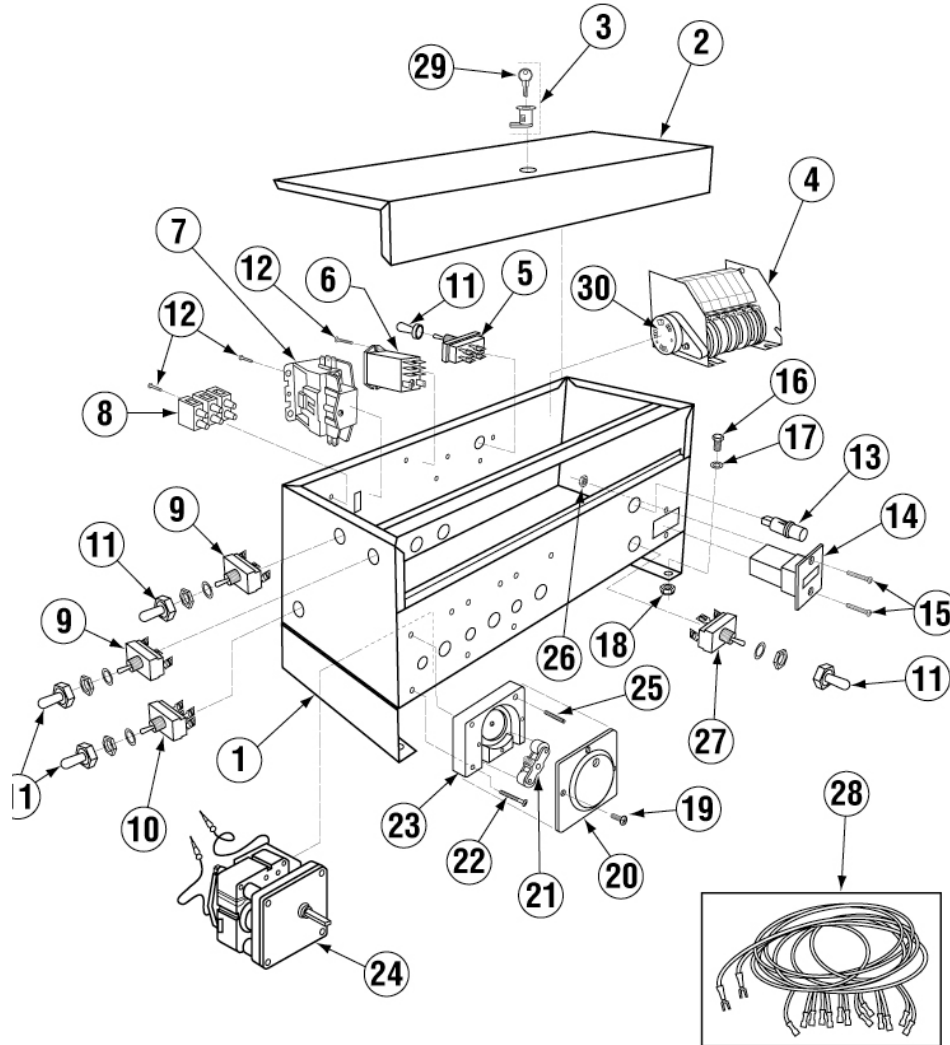


Item	Qty	Part No	Description
01	3	01506.45	Door Standard (Blanks)
02	2	01516.50	3-Door Bracket outside Style
03	1	01505.16	Corner Tray Track Bolt On Rail
03a	1	01505.10	Tray Track
04	1	01502.70	Pan - Bolt On No Legs
05	1	01510.40	Wrapper
06	6	01554.30	EZ Glide Door Guide SS 21 1/8"
07	1	00124.65	Drain Ball Seat
08	1	00125.10	Drain Sump Gasket
09	1	00101.20	Solenoid Bracket C LH
10	1	00101.10	Solenoid Bracket C RH
11	1	01558.20	Chem. Support Bracket
11a	3	00427.00	Snap Bushing 375-4

Item	Qty	Part No	Description
12	31	00912.00	1/4-20 Nylon Lock Nut
13	4	00906.00	1/4-20 X 1/2 Hexhead Bolt
14	9	00924.00	1/4 SS Washer
15	4	01310.20	Bullet Foot Plastic
16	1	01577.10	Molded Scrap Trap Body - New
17	1	01577.21	S/S Scrap Trap Drawer
18	1	01577.30	Molded Scrap Trap Lid - SS
19	1	01577.50	Molded Scrap Trap-Mount Bracket
20	6	00636.10	EZ Glide Door Guide Sq 21 7/8"
21	2	17552.00	Door Stop
22	1	01502.75	E Stand - Bolt On No Legs
23	4	01145.00	Leg Assy. w\Adjustable Socket
24	1	01570.24	Pan Support Bracket - C long

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Control Box



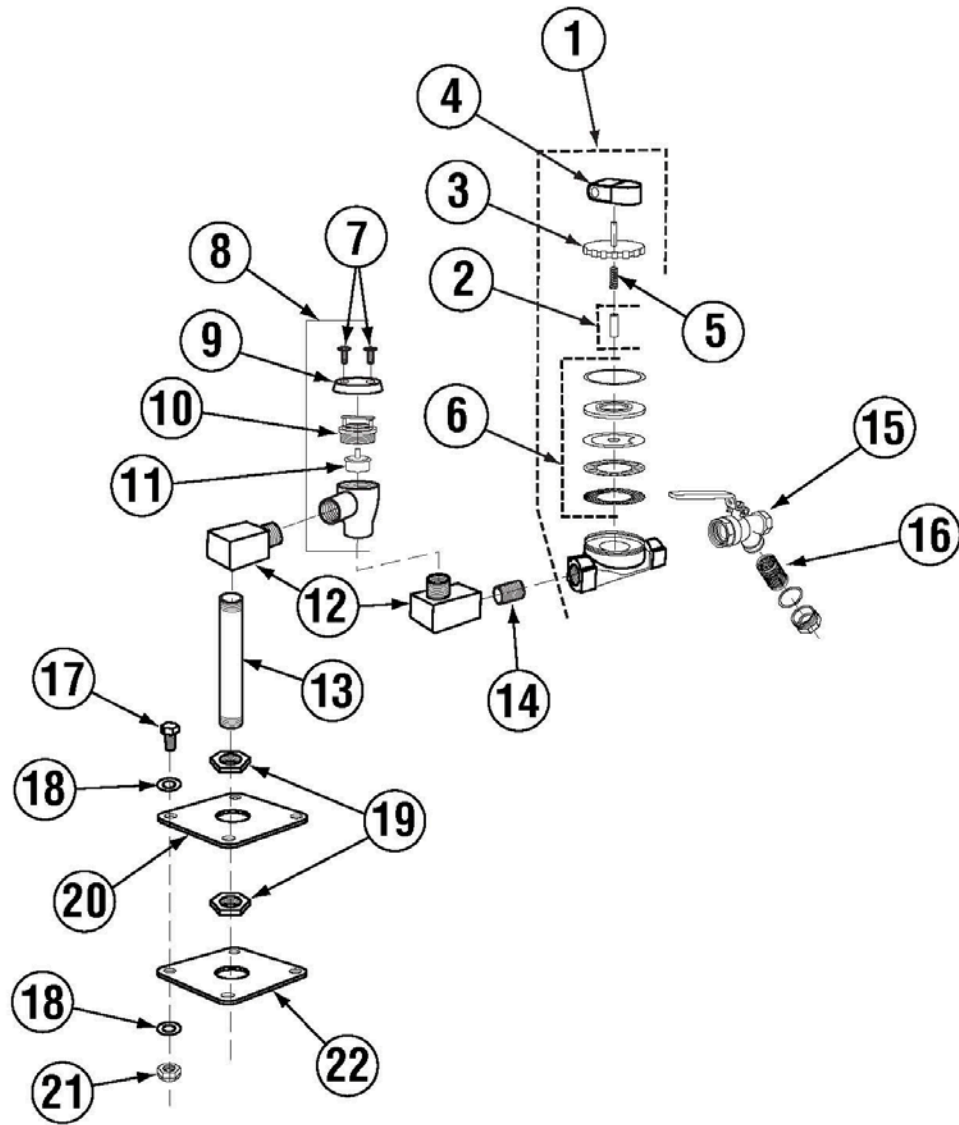
Item	Qty	Part No	Description
1	1	01503.09	Control Box Body
2	1	01504.09	Control Box Lid
3	1	00449.00	Lock And Key
4*	1	00407.80	Timer 90 Sec 8 Cam 120/60Hz
5	1	00475.00	Toggle Sw dpdt 5 amp/Delimer
6	1	00631.00	Ice Cube Relay 120V
7	1	00404.82	Motor Contactor 115V/60HZ
8	1	00454.10	3 Pole Socket Terminal Block
9	2	03470.00	Toggle Sw Momentary ScTerm
10	1	00471.10	Toggle switch DPST 20AMP
11	5	00470.10	Toggle Switch Rubber Boot
12	4	00911.50	8-32 X 3/8 Pan Head Screw
13	1	00406.00	Control Box Light .5" Dia Red
14	1	03408.50	Counter (Panel Mount) 120/60
15	2	00907.00	6-32 X 1/2 SS Panhead Screw

Item	Qty	Part No	Description
16	4	00906.00	1/4-20 X 1/2 Hexhead Bolt
17	4	00924.00	1/4 SS Washer
18	4	00912.00	1/4-20 Nylon Lock Nut
19	12	00911.00	8-32 X 1/2 Panhead Screw
20	3	00418.00	Peristaltic Pump Cover
21	3	00419.00	Peristaltic Pump Rotor Assy
22	6	00919.00	10-32 X 1 1/2 Panhead Bolt
23	3	00417.00	Peristaltic Pump Block
24	3	00416.00	Peristaltic Pump Motor 120/60
25	3	00918.00	10-32 X 1 1/2 Filister Bolt
26	4	00917.00	8-32 PM Nut
27	1	03470.01	Toggle Sw Moment 25 Flat Term
28	1	00414.86	Wiring Harness
29	1	00450.00	Key Only
30	1	00500.00	Timer Motor 90 Sec 115V/60Hz

*00411.00 –Microswitch only.

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Plumbing System

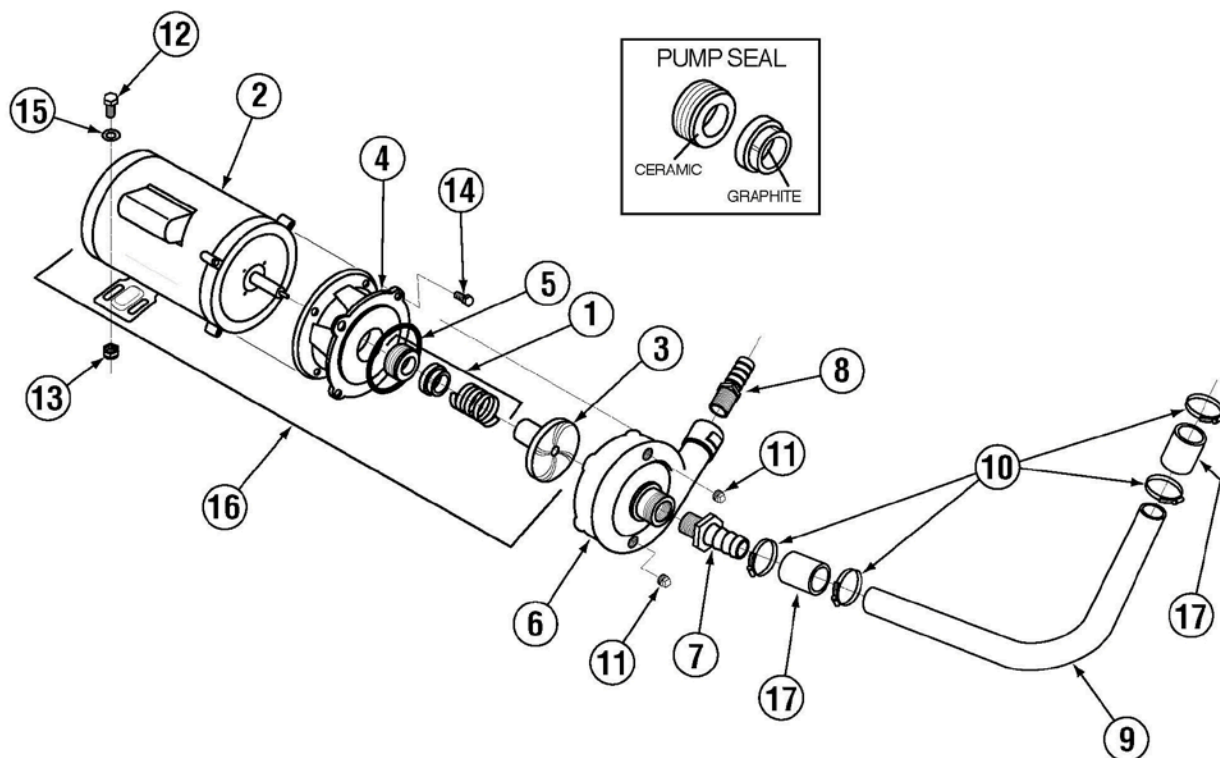


Item	Qty	Part No	Description
01	1	03603.10	½" Water Sol Valve 120v/60hz
02	1	00786.00	Water Sol Plunger G JE ¾ & ½
03	1	03603.20	½ "Water Solenoid Bonnet
04	1	00738.10	Solenoid Coil JE 120V (¾ & ½)
05	1	00706.10	¾" Solenoid JE Spring Only
06	1	00707.00	1/2" Water Solenoid Repair Kit JE
07	2	00421.51	6-32 x 1/4" Pan Head Screw
08	1	03624.00	Vacuum Breaker Assembly, Watts**
09	1	00739.50	Vacuum Breaker Cap, SS (fits ½/ ¾)
10	1	03624.25	½" Vacuum Breaker Bonnet, Brass
11	1	03623.00	½" Vacuum Breaker Repair Kit

Item	Qty	Part No	Description
12	2	00745.00	½" 90 Deg Street Elbow
13	1	00747.10	Nipple Brass ½" x5
14	1	00742.00	½"x1-1/2" Brass Nipple
15	1	41062.00	½" Strainer Ball Valve
16	1	41062.10	½" Ball Valve Strainer Only
17	4	00914.10	1/4-20 X 5/8 Hexhead Bolt
18	8	00924.00	1/4 SS Washer
19	2	00721.00	½" Jamb Nut
20	1	13302.17	Flange Sq (3/4 Dia.)
21	4	00912.00	¼-20 Nylon Lock Nut
22	1	04306.00	Square Manifold Gasket

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Pump Assembly

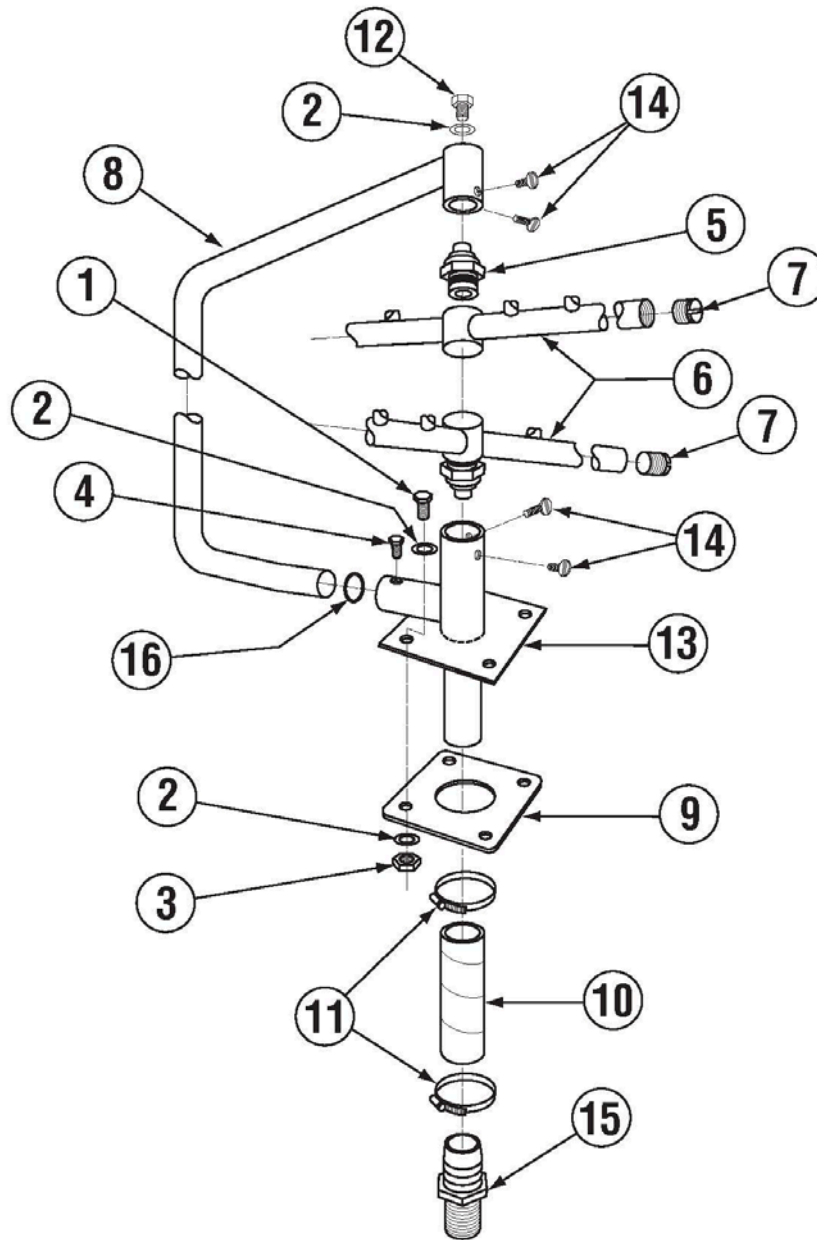


Item	Qty	Part No	Description
01	1	00206.30	Pump Seal Kit
02	1	00201.00	Pump Motor 1Hp 115/208-230V
03	1	03222.10	Impeller (Universal) Open
04	1	03224.00	Pump Base
05	1	03226.00	Pump O Ring Gasket
06	1	04206.00	Pump Cover
07	1	50302.40	1 ¼ MIP X 1" Barb Fitting
08	1	50302.06	1" MPT X 1" Barb PVC Sch 80
09	1	00246.40	Motor Suction Tube

Item	Qty	Part No	Description
10	2	03101.00	Hose Clamp # 16 1"
11	2	00238.00	3/8 Male Plug
12	1	00906.00	1/4-20 X 1/2 Hexhead Bolt
13	1	00912.00	1/4-20 Nylon Lock Nut
14	4	00921.00	3/8-16 X 3/4 SS Hexhead Bolt
15	1	00924.00	1/4 SS Washer
16	1	00200.10	Pump Assy. 110/ 220V 60Hz
17	2	03108.67	Transfer Hose 1" Reinforced 2"

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Spray System Assembly

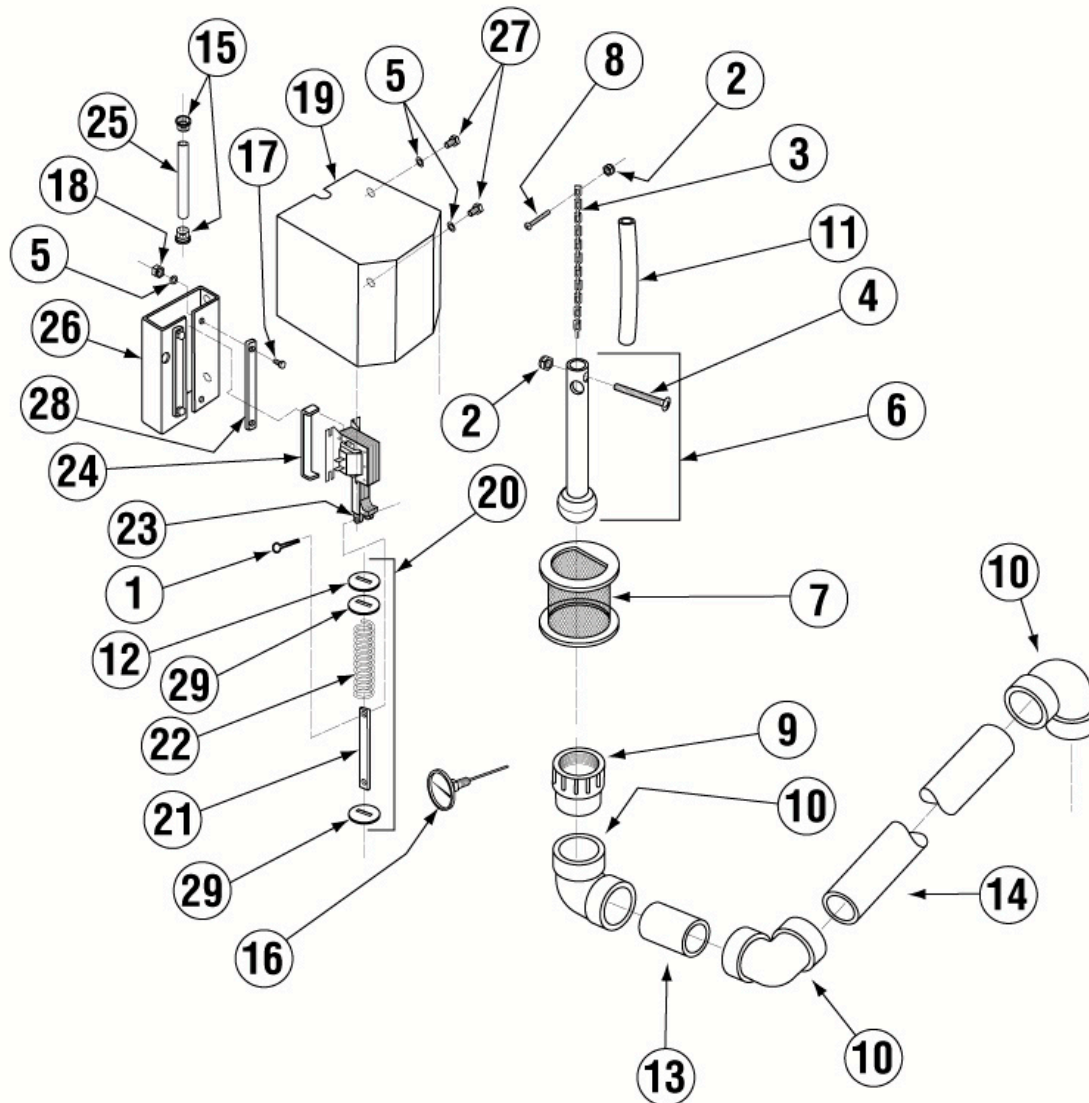


Item	Qty	Part No	Description
01	4	00914.00	1/4-20 X 3/4 Hexhead Bolt
02	9	00924.00	1/4 SS Washer
03	4	00912.00	1/4-20 Nylon Lock Nut
04	1	00966.10	10-32 X 1/4 Hexhead SS Bolt
05	2	00342.00	Spray Arm Bearing
06	2	00310.00	Spray Arm
07	4	00308.50	Spray Arm End Plug SS
08	1	00305.03	Spray Manifold

Item	Qty	Part No	Description
09	1	04306.00	Square Manifold Gasket
10	1	03108.10	Transfer Hose 10"
11	2	03101.00	Hose Clamp # 16 1"
12	1	00905.82	1/4-20 X 3/8 Truss Head Bolt
13	1	00357.10	Lower Spray Base EAH
14	4	00955.00	5/16 -18x 5/8 Thumbscrew
15	1	50302.06	1" MPT X 1" Barb PVC Sch 80
16	1	00302.84	Spray Base O ring

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Drain System Assembly

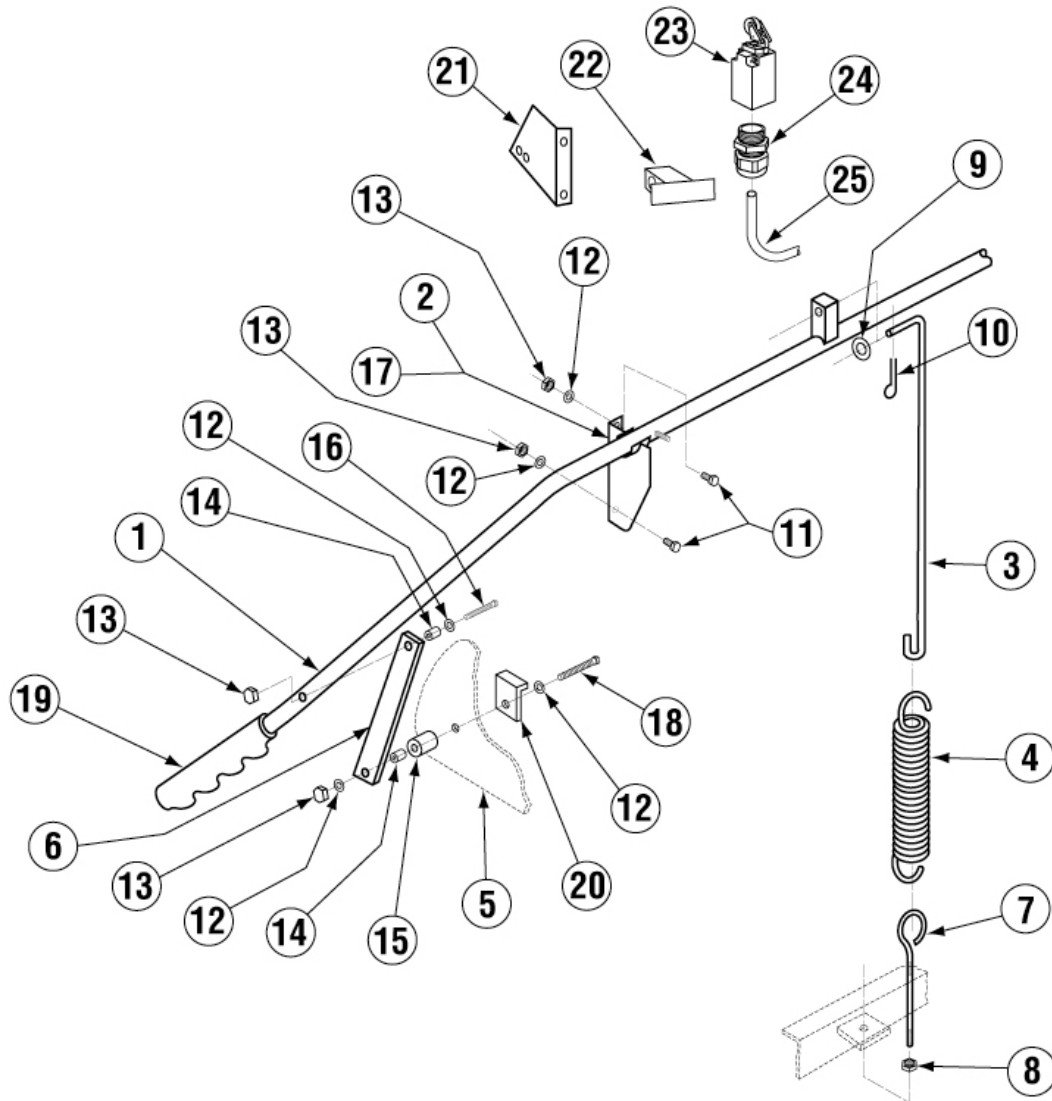


Item	Qty	Part No	Description
01	1	00900.10	Cotter pin 1/8" X 1"
02	2	00927.00	8-32 Nylon Lock Nut
03	1	00110.07	Drain Ball Chain-12 Link
04	1	00902.00	8-32 X 1 1/4 Panhead Bolt
05	6	00922.00	1/4 Lock Star Washer
06	1	00121.25	Drain Ball Assy
07	1	00115.08	Drain Sump Screen
08	1	03812.00	8-32 X 5/8 Panhead Screw
09	1	01313.20	2" Spg X Fip Adapter
10	3	01312.20	2" Vent ELL Hub X Hub
11	1	41019.11	1/2 ID X 11/16 OD Hose 9"L
12	1	00105.20	Drain Solenoid Linkage Washer
13	1	05030.22	Tubing 2" X 3 3/4"
14	1	05030.24	Tubing 2" X 13 3/4"
15	2	00936.00	312-250 Shorty Bushing

Item	Qty	Part No	Description
16	1	00120.02	Thermometer (Bi Metal)
17	4	00914.00	1/4-20 X 3/4 Hexhead Bolt
18	4	00915.00	1/4-20 SS Nut
19	1	01507.50	Solenoid Cover TM A/B/C
20	1	00122.00	Drain Solenoid Spring Assy.
21	1	01551.00	Solenoid Link
22	1	00105.00	Solenoid Spring
23	1	00100.00	Drain Ball Solenoid 120V
24	1	01550.00	Solenoid Stop
25	1	00464.07	3/8 SS Tubing(TM A/B Sol Wire)
26	1	00102.00	Solenoid Base
27	9	00906.00	1/4-20 X 1/2 Hexhead Bolt
28	2	00103.00	Solenoid Bar
29	2	00106.00	Slot Washer Large-SS

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Door Actuator Assembly

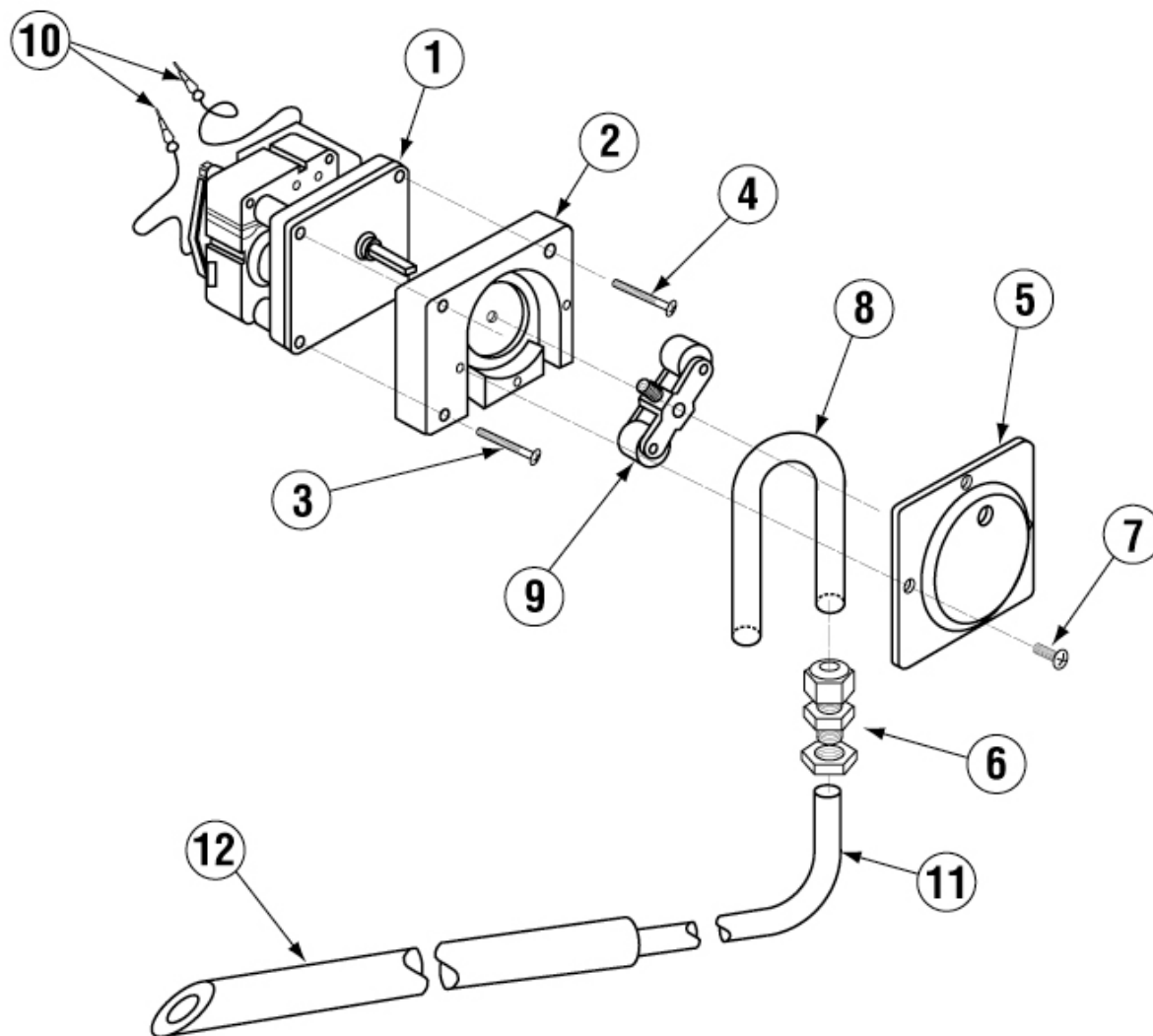


Item	Qty	Part No	Description
01	1	00613.09	Door Handle EAH
02	1	01556.50	RH Door Handle Support Brckt
03	1	00603.07	Door Spring Extension Rod AB
04	1	00602.00	Door Spring
		00602.20	Door Spring –Heavy Duty
05	2	01506.30	Door A B C M CMA-44
06	2	01553.00	Door Handle Link
07	1	00606.00	Eye Bolt 5/16-18 X 8 1/2
08	1	00913.00	5/16-18 SS Nut
09	1	00926.00	5/16 SS Washer
10	1	00900.00	Cotter Pin
11	4	00906.00	1/4-20 X 1/2 Hexhead Bolt
12	6	00924.00	1/4 SS Washer

Item	Qty	Part No	Description
13	8	00912.00	1/4-20 Nylon Lock Nut
14	4	00610.00	Door Handle Spacer Small
15	4	00611.00	Door Handle Spacer (Lg)
16	2	00910.00	1/4-20 X1 1/2 SS Hexhead Bolt
17	1	01555.50	LH Door Handle Support Brckt
18	2	00903.00	1/4-20 X 1 3/4 SS Hexhead Bolt
19	2	00607.04	Door Handle Cap 1"
20	2	01552.00	Door Stop
21	1	00563.40	Door Switch Bracket (8-08)
22	1	00563.42	Door Switch Actuator (8-08)
23	1	00562.00	Roller Door Switch
24	1	00562.60	Connector Door Roller Switch
25	1	00546.00	18 AWG Switch Cord

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Peristaltic Pump Assembly



Item	Qty	Part No	Description
01	1	00416.00	Peristaltic Pump Motor 120v/60hz
02	1	00417.10	Peristaltic Pump Block
03	2	00919.00	10-32 X 1 1/2 Panhead Bolt
04	1	00918.00	10-32 X 1 1/2 Filister Bolt
05	1	00418.00	Peristaltic Pump Cover
06	1	03415.40	Liquid Tight Fitting 1/4"
07	4	00911.00	8-32 X 1/2 Panhead Screw

Item	Qty	Part No	Description
08	1	00435.10	Squeeze Tube 8" Orange
09	1	00419.00	Peristaltic Pump Rotor Assy.
10	2	00448.00	Male Barrel connector 14-16 gauge
11	1	00425.51	Chemical Tubing Blue
11	1	00425.53	Chemical Tubing Red
11	1	00425.54	Chemical Tubing White
12	1	00443.00	Tube Stiffener