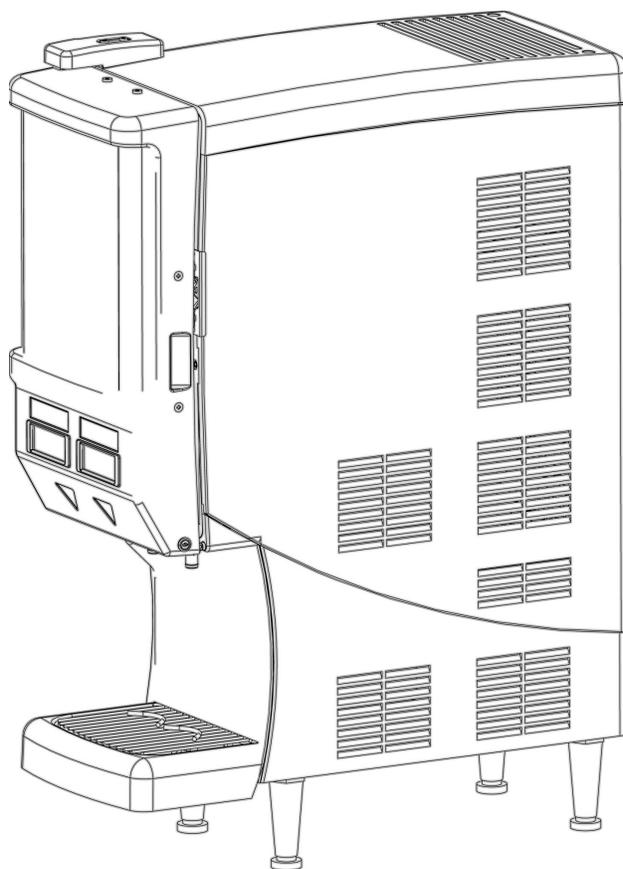




QUEST ELITE 2000-HYDRO CARBON

ILLUSTRATED PARTS LIST



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Revision: E

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QUEST ELITE - HC UNITS

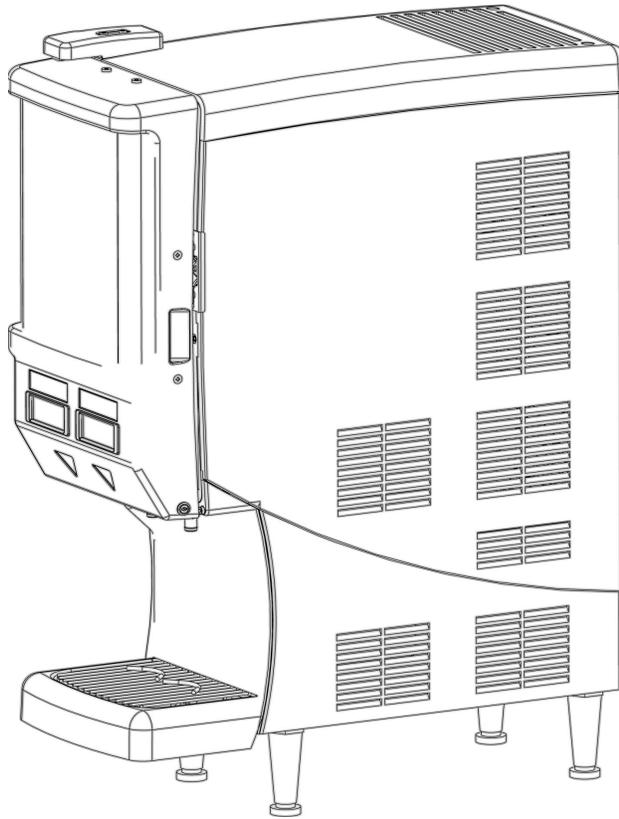


Figure 1.

Part No.	Description
721422511	QSTE, QLT, 2 FL, 230/50 HC

2000 FINAL ASSEMBLY

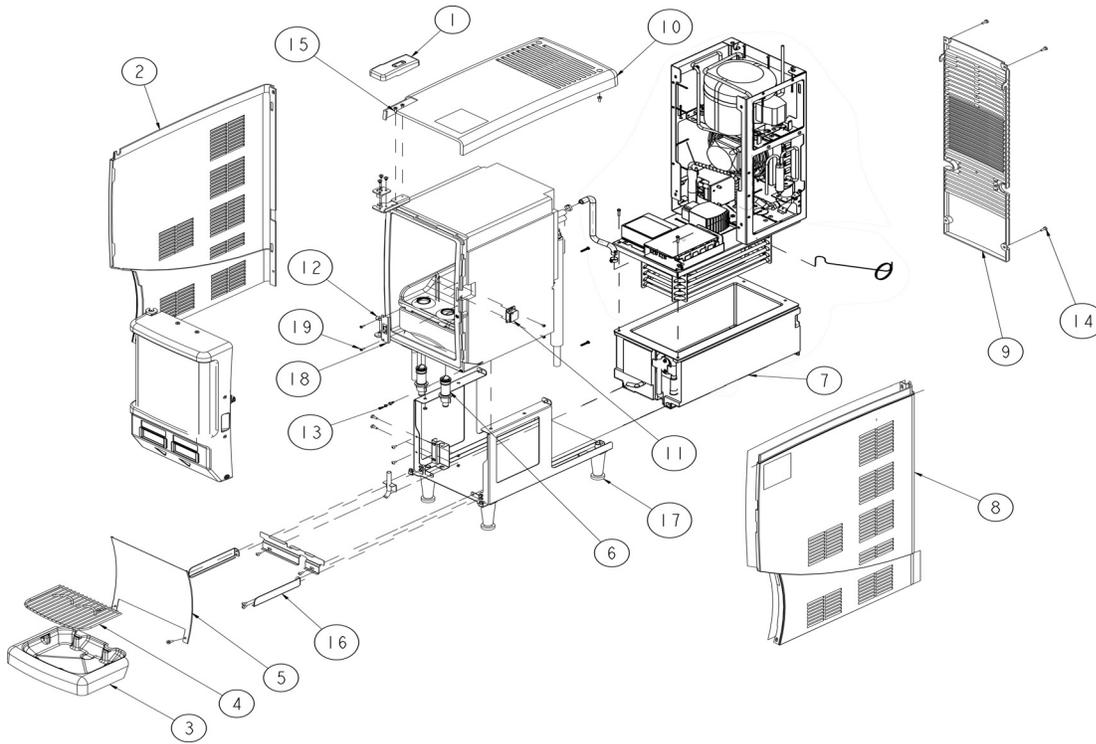


Figure 2.

Item	Part No.	Description
1	620047969	Hinge Top Cover, Quest Elite 2/4 FL
2	620054876	Side Panel LH. Quest HC
3	620049855	Drip Tray, Black W/Texture, Quest Elite 2 FL
4	620708562	Cup Rest W/LOC Quest 2 STND 8.1 X
5	620048648	Splash Panel Guard, Quest Elite 2 FL
6	620715835	Nozzle Static Mixer ASMB
7	620049092	Tank Foamed Qste Finish 2FL
8	620054875	Side Panel RH. Quest HC
9	620054878	Panel Back Quest HC Black 2FL
10	620048898	Top Panel W/Cut, QST Elite 2 FL
11	720704004	Door Catch, Female 2FL / 4FL
12	620049566	Washer- Hinge Bottom QST Elite 2/4FL
13	620047782	Pin Latch Cabinet Qst2 2FL/4FL
14	0704105	Screw MA #8-32 TRPH 16 SS

Item	Part No.	Description
15	70178	Screw MA #8-32 TRPH 16 SS
16	620047429	Brkt, Drip Tray, Right, QST 2/4 FL
	620047428	Brkt, Drip Tray, Left, QST 2/4 FL
17	37958	Leg Level 4"
18	720201440	Brkt, Catch Strike Plate QST-NT
19	720701405	Screw TB D6-18 PAPH 12 SS
20	620054210	Kit Literature Pkg QSTE HC 2FL (Not Shown)
21	620054214	Label System Wiring Daigram QSTE HC (Not Shown)
22	620047943	Harness Door, QST2, 2FL (Not shown)
23	620048959	Harness to Power Cord QST2, 2/4FL (Not Shown)
24	620049098	Harn Combined Compressor Condenser Qst Elite 2/4 FL (Not Shown)
25	720302402	Quest Elite Air Filter
26	620053167	Holder Assy Pouch 6.5L QUEST QLT

2000 DOOR ASSEMBLY (PORTION CONTROL)

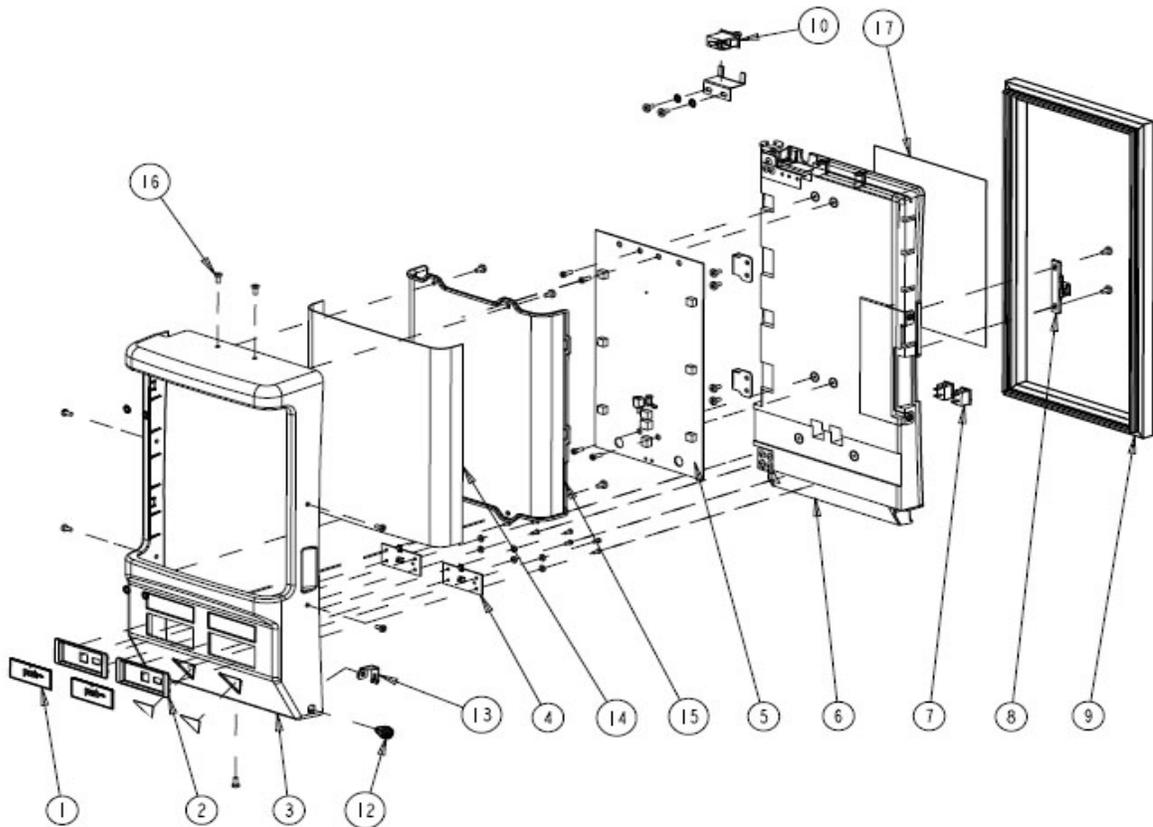


Figure 3.

Item	Part No.	Description
1	620047750	Overlay Assembly, Portion Control, Quest Elite, 2/4
2	620047968	Bezel, Portion Control, Silver, Quest Elite, 2/4 FL
3	620047745	Merchandiser, Quest Elite, 2FL
4	49280001	Board Portion Control SLJ
5	620047679-100	LED Quest PCBA Backlight Family
6	620047754	Assembly, Door Foamed, Quest Elite, 2FL
7	620051427	Switch Rocker Unmarkedv Qste 2/4FL for 220V & 230V
8	720704005	Latch Door Male
9	620047759	Seal, Door, Quest Elite, 2FL
10	740002199	Switch Cutout 10 A MOM F6900A
11	620049097	Label Triangle Nozzle Indicator Mirror Finish QST2 2/4FL

Item	Part No.	Description
12	729011214	Kit, Lock & Key Door Quest Elite 2FL/4FL
13	620047748	Latch Mounting Lock
14	620047761	Graphic, Generic, Quest Elite, 2FL
15	620047760	Lens, Quest Elite, 2FL
16	0704101	Screw MA 8-32 TRPH 12 SS
17	620052150	Label Daily Flush & Cleaning Quest Elite Qlt
	629097007	Kit 1, Flavor Strip Quest Elite, 2/4FL (Not shown)
	629097008	Kit 2, Flavor Strip Quest Elite, 2/4FL (Not shown)
19	729011218	Kit, Conversion PB to PC, QSTE 2FL (Not Shown)
	729011219	Kit, Conversion PC to PB, QSTE 2FL (Not Shown)

CABINET ASSEMBLY

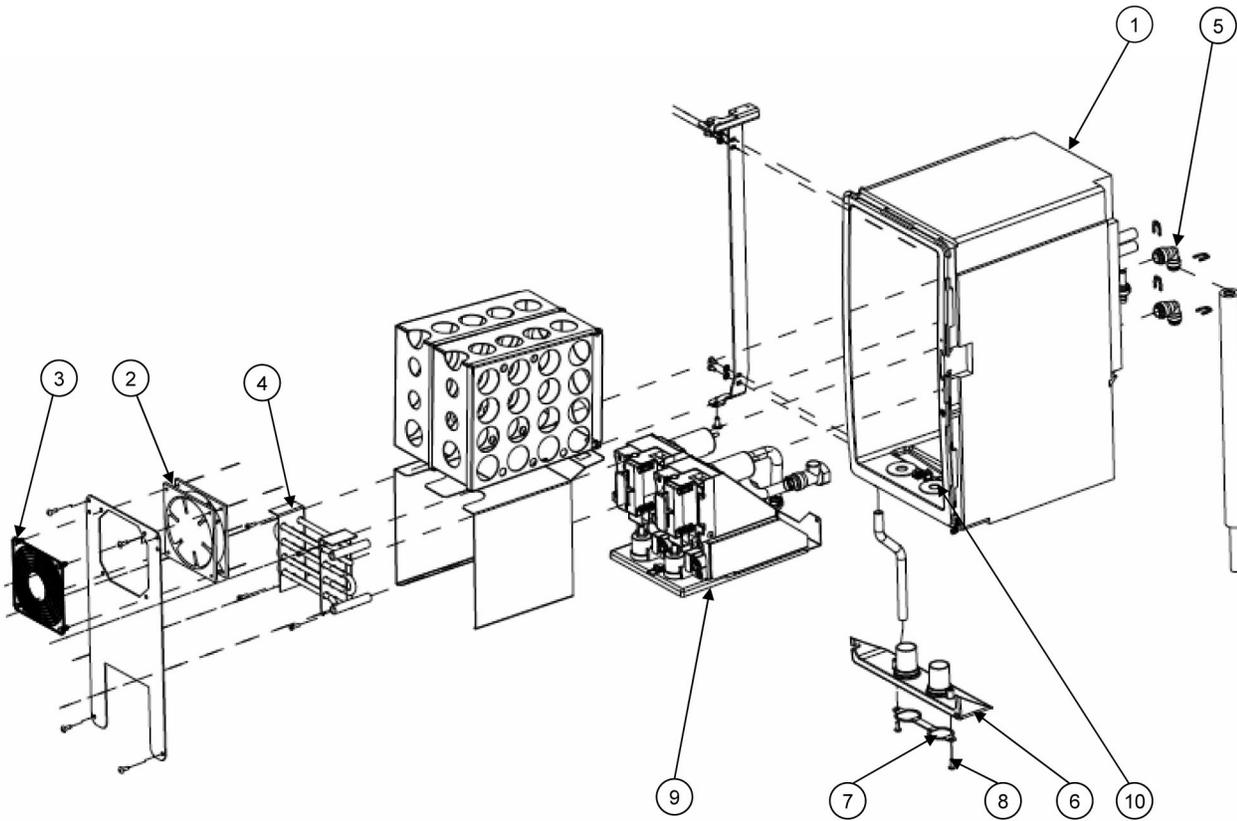


Figure 4.

Item	Part No.	Description
1	620049842	Cabinet Assy QST Elite 2FL Modified Drain
2	720506105	Fan Assembly 230/50/60 4.7 X 4.7 X 1.0
3	620047512	Guard, Fan EBM 9000 & 4000
4	620049556	Cabinet Heat Exchanger, Quest Elite, 2FL
5	720509206	Fitting Push, Union Elbow, 3/8" X 1/2" LG

Item	Part No.	Description
6	620047970	Trim Bottom W/Insert, Quest Elite, 2FL
7	720201479	Bracket Dual Nozzle Block Quest
8	07040007	Screw Machine, #8-32 PAPH 28SS
9	720522100X	Platform Assy QLT QST 2000
10	S3354	Gasket Sealing Bowl Spoutt
11	720200206	Fitg Insr 3/8" NPT PP (Not Shown)

TANK COVER ASSEMBLY

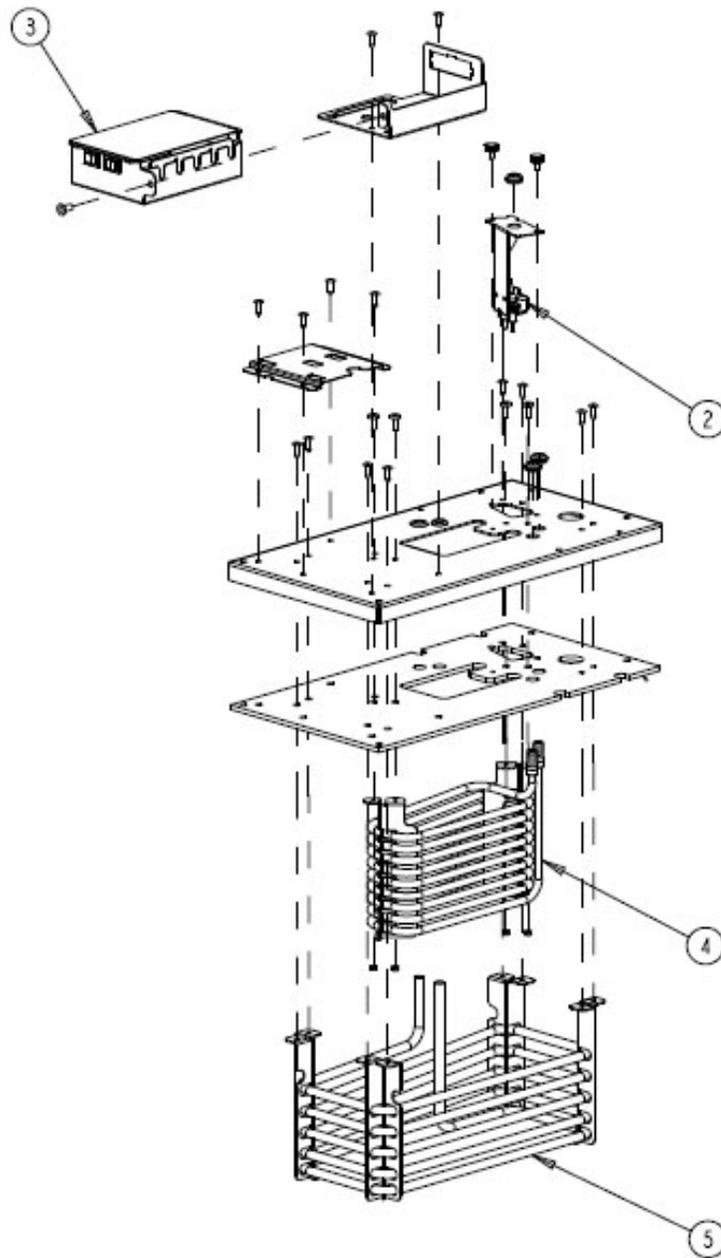


Figure 5.

Item	Part No.	Description
2	729011222	Kit Service Ice Probe Assy QSTE 2FL
3	720521000	Box Elec Asy DC QST2 QLT

Item	Part No.	Description
4	720501502	Coil, Water, QUEST 2, 2FL
5	620049563	Coil, Refrigeration QUEST Elite 2FL

REFRIGERATION FRAME ASSEMBLY

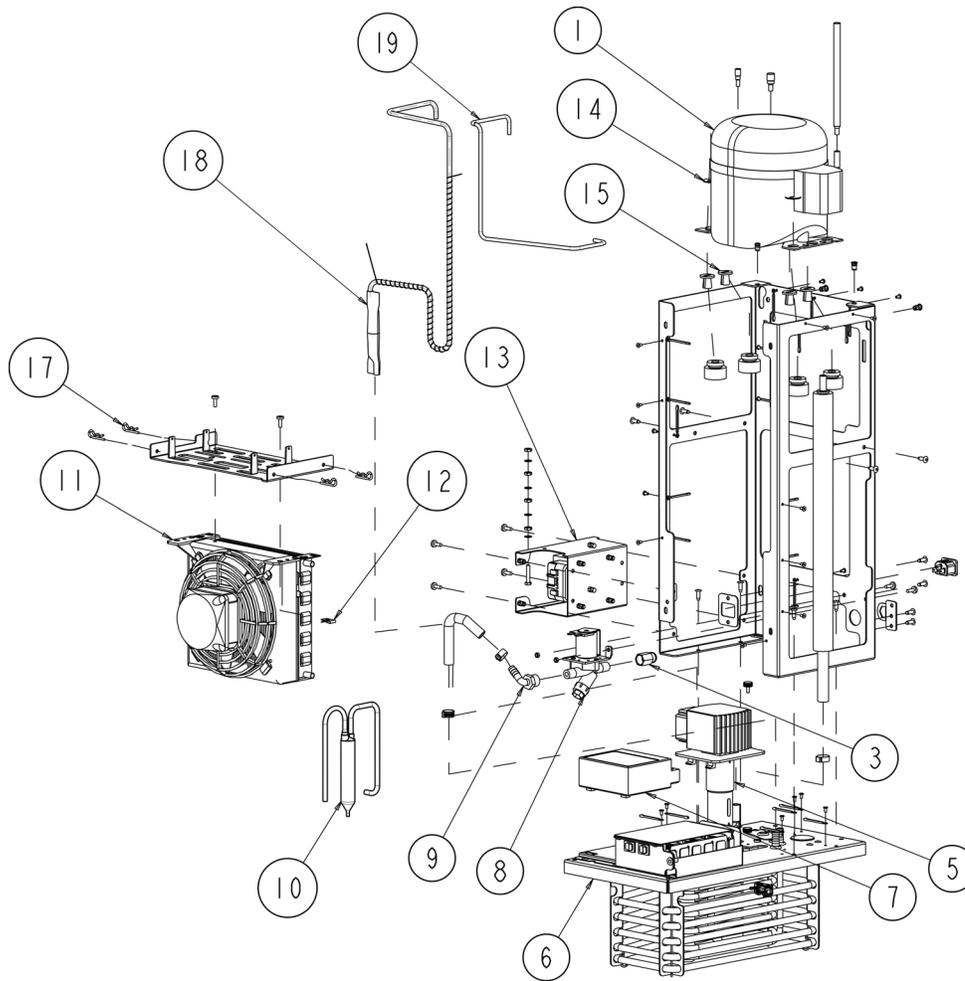


Figure 6.

Item	Part No.	Description
1	620051990	230v Compressor HC, 2FL
3	620048659	Adapter, 1/4" FPT x 3/8" MF
4	620049959- 003	Cord, Service 230V
5	620042741	Agitator Motor Assembly 230V/50
6	620047892	Tank Cover Asssembly, Quest Elit, 2FL
7	440000911	Control Ice Bank Global 120/240V SMPS
8	620047891	Valve Water W/Solenoid, Quest Elite, 2/4FL
9	620049857	Reducer, Elbow, 1/4" FPT x 3/8" Barb
10	620059602	Filter Dryer

Item	Part No.	Description
11	560003706	Fan, Condenser Assembly, 230V, Quest Elite 2FL
12	6775	Clip Tin CB14-832-4
13	620047654	Transformer, 230V, Quest Elite 2/4FL
14	9649	Washer Comp Mount
15	317781000	Bushing, Split
17	08474	Clip Spring
18	620059543	Suction Hx Assembly, Quest Elite 2fl
19	620059654	Tube,formed,comp Dischrge,
NS	620059722	Service Kit

PLATFORM ASSEMBLY QLT

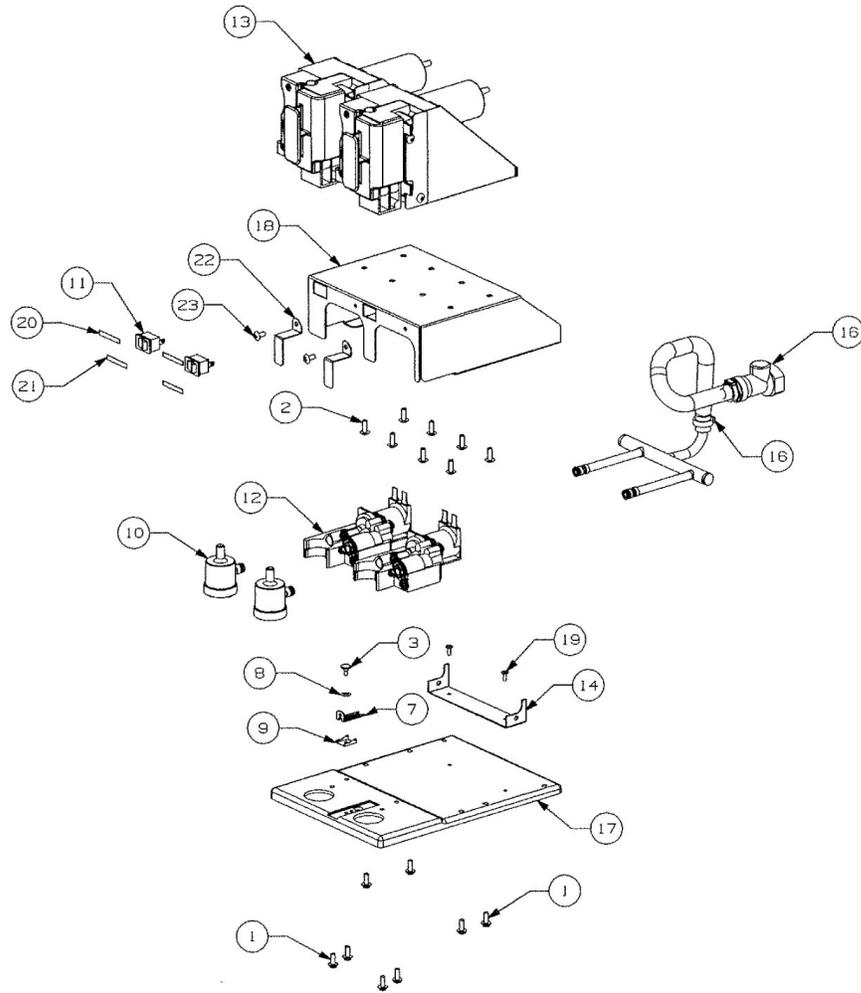


Figure 9.

Item	Part No.	Description
1	07032001	Screw #8-18X 7/16 Type 25 HHW
2	0704105	Screw MA #8-32 TRPH 16SS
3	720701001	Rivet Platform Base Quest
4	11877	Jumper Assembly Read Flush QLT 180
5	11887	Jumper Assembly Red Flush Switch AL
6	11888	Harness Assembly Platform SLJT1000-2
7	45046	Latch #2 Medium SS
8	45047	Guide Latch #2 MED
9	45048	Washer Latch #2 MED
10	45364001X	Chamber Mixing Assembly QLT 180 Day
11	45432	Switch Rocker Sealed

Item	Part No.	Description
12	45508200X	Valve Block Assembly QLT Generic
13	45514100X	Pump Assembly QLT 180
14	45542	Manifold Bracket QLT 180 2 FLAV
15	55145	Wrap, Tye 5 1/2 inch Long
16	720509312	Manifold Assembly Water QLT/QST2
17	720520301	Base Platform QLT QST2
18	720522011	Bracket Support Platform QST2
20	7245541	Label Run Flush QLT 180
21	7245821	Label Clean
22	720501429	Bracket Water Adjustment Cover QS
23	07115001	Screw TF 8-32 TRPH 12SS

PUMP ASSEMBLY

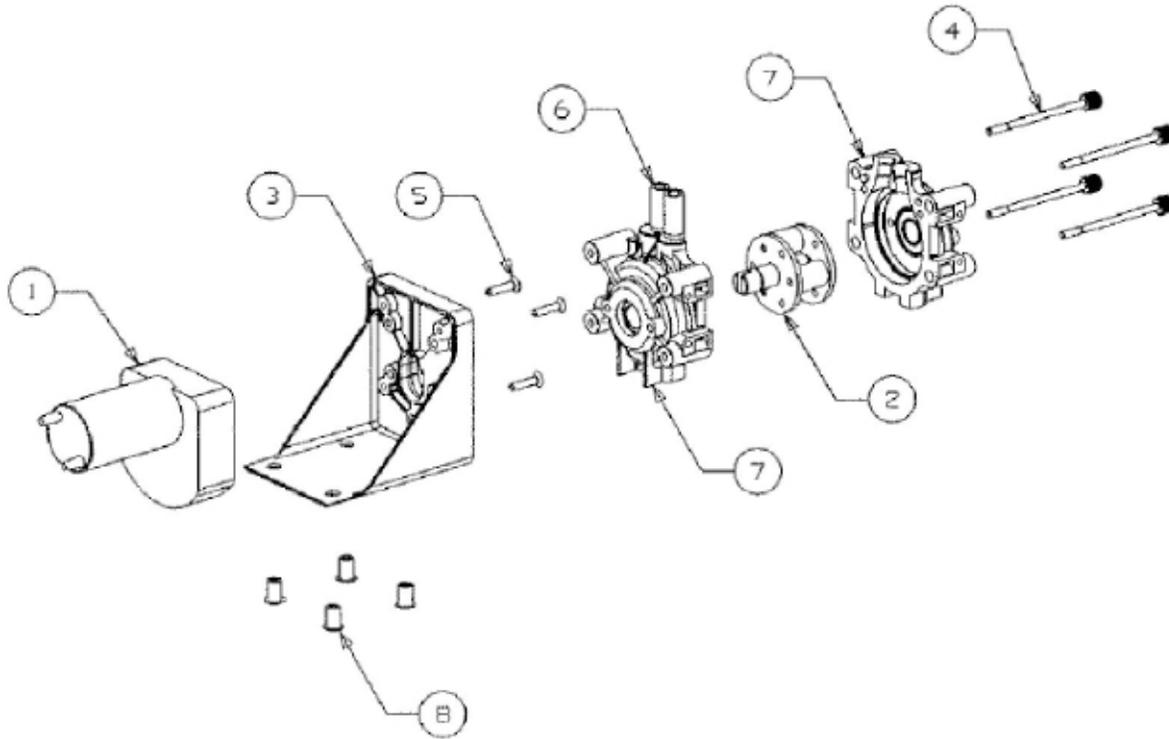


Figure 10.

Item	Part No.	Description
1	45016001	Pump Gear Motor
2	45728001	Rotor Assembly (Thick Wall)
3	45050	Pump & Motor Mounting Block
4	70555	Screw MA 08-32 TRPH 84 SS
5	0702905	Screw #8X3/4" FHMS

Item	Part No.	Description
6	45098	Pump Tubing Kit (Pump Tubing, Clamps & Instructions)
*	45078	Pump Assembly (Items 2 & 7)
7	45727	Pump Body, Front/Rear
8	45283	Rubber Bushing W/Nutsleep Insert

VALVE BLOCK ASSEMBLY

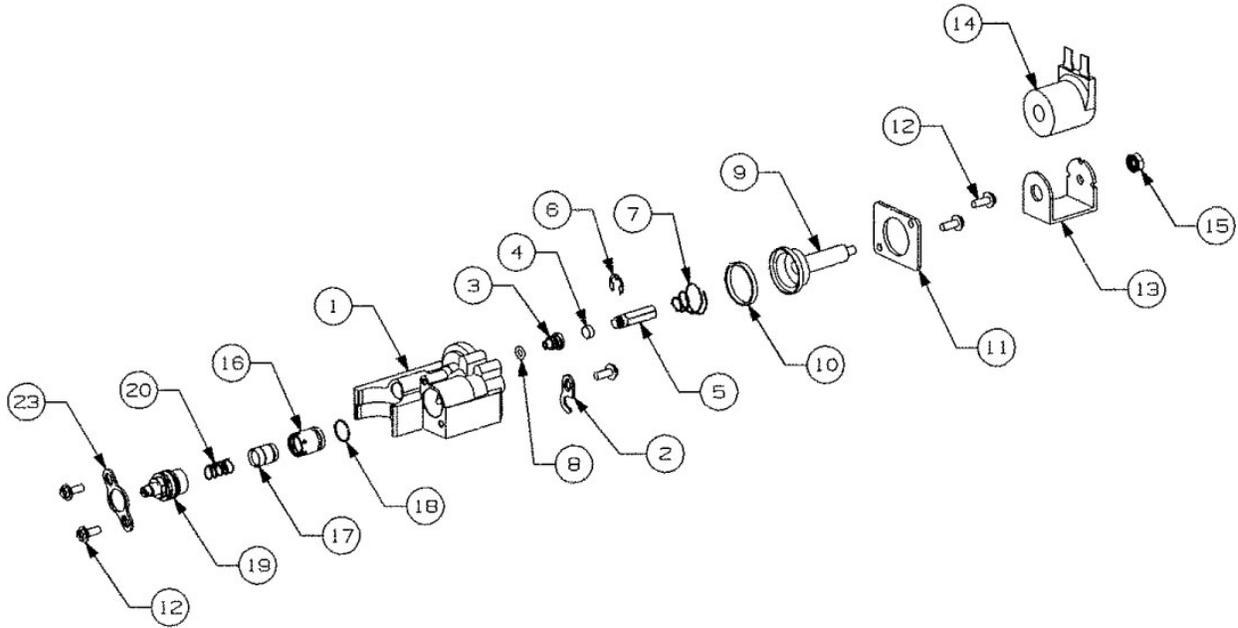


Figure 12.

Item	Part No.	Description
1	45506100	Valve Block
2	45586	Hold Down Washer
3	49612	Valve Port, Water
4	620711131	Seal Armature - Water Side
5	71860290	Armature
6	71815321	Retaining Ring, 0.242 ID
7	18367	Coil Spring, SS
8	31525020	O-Ring 5/16" OD X 0.176 ID
9	19695001	Guide
10	620710107	Gasket FFV/SEV
11	45518	Bracket, Valve Block

Item	Part No.	Description
12	07032001	Screw, #8-18 X 7/16" Type "25" HHWF SS
13	16779003	"C" Frame, Solenoid
14	48520001	Coil, 24VDC
15	0720406	Not #10-32 KEPS
16	60281001	Ceramic Sleeve, Syrup, FFV
17	60280002	Ceramic Piston, Water, FFV
18	31525060	O-Ring 0.539" X0.459" X0.875" OD
*	48979103	Sleeve & Piston Asy Water Ceramic (Include items 16, 17&18)
19	7245699	Flow Control/Bonnet Assembly
20	48258005	Spring, Zero, FFV
23	45587	Hold Down Washer

ELECTRICAL BOX ASSEMBLY

For QLT Dispensers Only

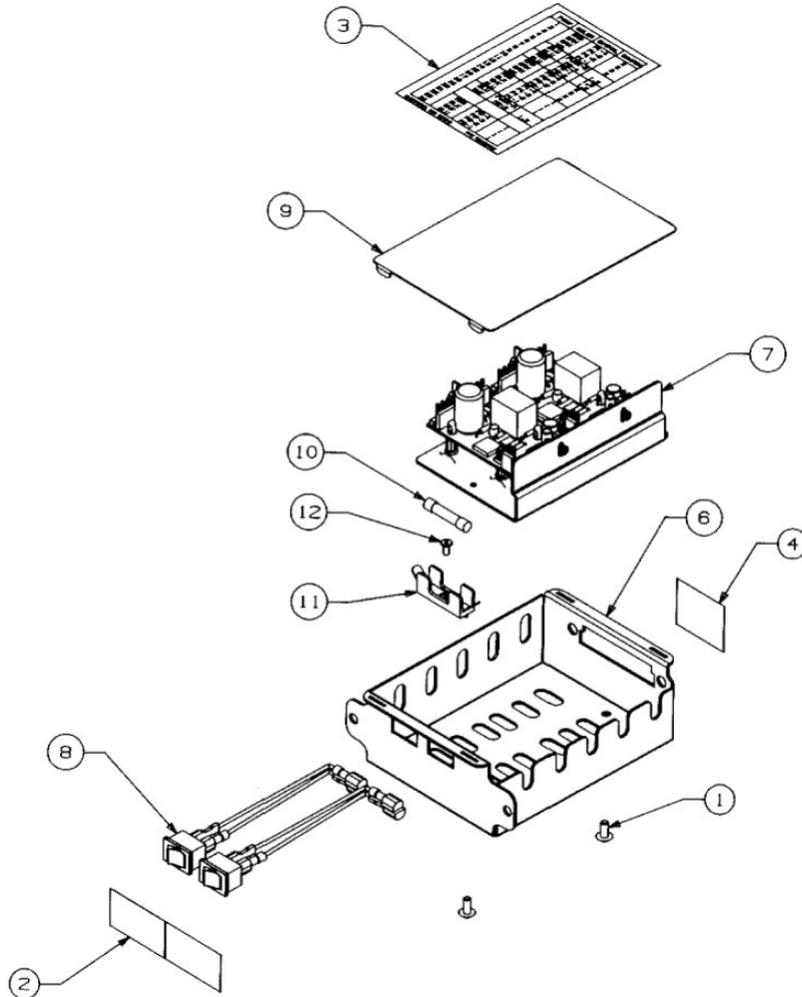


Figure 14.

Item	Part No.	Description
1	07115001	Screw TF, #8-32 TRPH, 12 SS
2	45621	Label Pump Speed Switch
3	720901002	Label Wiring E-Box
4	45758	Label Fuse Rating
5	720522003	Wire Harness Internal Electrical Box QST 2000 QLT
6	720521001	Electrical Box Quest 2000
7	720521500	Reg. Voltage Assembly QLT Quest 2000
8	45432001	Rocker Switch Assembly
9	720521201	Cover Electrical Box Quest 2000
10	59328001	Fuse 6.25 AMP 250V SLJ
11	7245059	Fuse Holder
12	734801	Rivet, Pop

GENERIC BIB ASSEMBLY

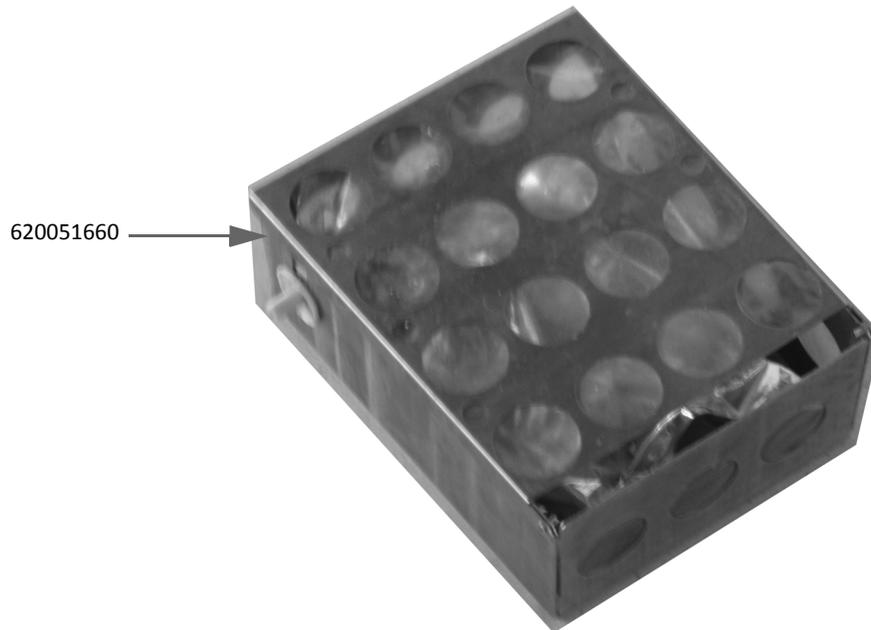


Figure 15.

SPARE PARTS LIST

Qty.	Part No.	Description
1	620042741	Agitator Motor - 230/50 VAC
1	620051990	Comp Quest Elite, 2FL, HC
1	560003706	Cond-Coil & Fan 07W 230/5/6.2
2	18367	Spring, Coil S/S-Water Solenoid
4	45098	Pump Tubing Kit
1	620051427	Switch Rocker Unmarkedv QSTE 2/4FL
1	720301104	Switch Rocker Sealed
2	720521500	Voltage Regulator Board, QLT
2	45016001	Pump Dear Motor
1	45026100	Bottle Adapter O-Ring Kit (all O-rings in bottle adapter)
1	45728001	Pump Rotor Assembly
1	48520001	Coil, 24 VDC, Valve Block
2	48979103	Spool & Sleeve Assembly W/31525-060 O-Ring

Qty.	Part No.	Description
1	440000911	Control Ice Bank Global 120/240V SMPS
1	720520501	Drip Tray Grill
1	720500102	Drip Tray
1	620042741	Agitator Motor Assembly 230V/50Hz
1	720507101	Dispense Nozzle, Static Mixer, & O-Ring
1	720508801	Push Button Control Board
2	720508802	Portion Control Board
1	620047654	Transformer 230 V 50/60 VAC QE 2/4
1	620047891	Valve Water W/solenoid QS T2 2/
1	620049856	Drip Tray Black W/texture QS T
1	620047654	Transformer 230V 60 230V 26V@4A2
1	620054211	Comp- Ptc Starting Qste HC TL5CN
1	620054212	Relay Starting Comp Qste HC TL5CN

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