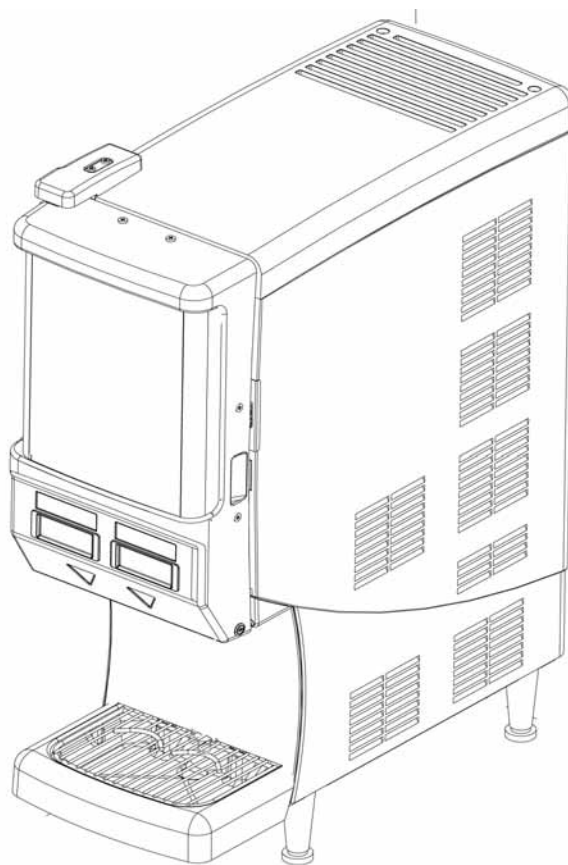




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# QUEST ELITE 2000

## ILLUSTRATED PARTS LIST



**Release Date: February 17, 2011**

**Publication Number: 620048922IPL**

**Revision Date: Feb 28, 2018**

**Revision: N**

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These instructions are not intended to cover all details or variations of the equipment, nor to provide for every possible contingency in the installation, operation or maintenance of this equipment. This manual assumes that the person(s) working on the equipment have been trained and are skilled in working with electrical, plumbing, pneumatic, and mechanical equipment. It is assumed that appropriate safety precautions are taken and that all local safety and construction requirements are being met, in addition to the information contained in this manual.

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CORNELIUS INC  
101 Regency Drive  
Glendale Heights, IL  
Tel: + 1 800-238-3600

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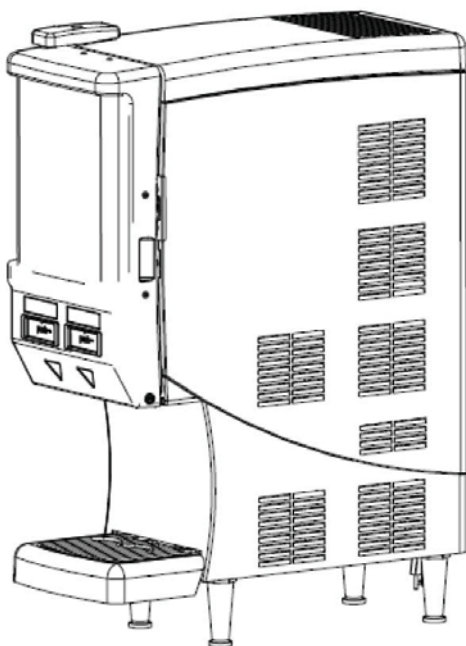
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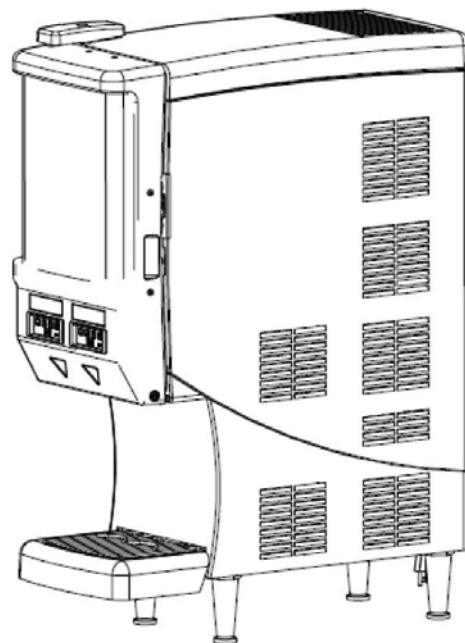
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## QUEST ELITE UNITS



2000 Unit with Pushbuttons



2000 Unit with Portion Control

Figure 1.

Table 1. Top Quest 2000 Assembly

| Part No.  | Description                                                    | Model            |
|-----------|----------------------------------------------------------------|------------------|
| 721402100 | QSTE, SLJ non flush, 2000, 115/60, Pushbutton, Non Illuminated | QST Elite 2000   |
| 721402101 | QSTE, SLJ non flush, 2000, 115/60, Pushbutton, Illuminated     | QST Elite 2000   |
| 721412101 | QSTE, SLJ flush, 2000, 115/60, Pushbutton, Illuminated         | QST Elite 2000   |
| 721412111 | QSTE, SLJ flush, 2000, 115/60, Portion, Illuminated            | QST Elite 2000   |
| 721402111 | QSTE SLJ Non Flush, 2000, 115/60, Portion, Illuminated         | QST Elite 2000   |
| 721412201 | QSTE, SLJ flush, 2000, 230/50, Pushbutton, Illuminated         | Quest Elite 2000 |
| 721412211 | QSTE, SLJ flush, 2000, 230/50, Portion, Illuminated            | Quest Elite 2000 |
| 721422201 | QSTE, QLT, 2000, 230/50, Pushbutton, Illuminated               | Quest Elite 2000 |
| 721422211 | QSTE, QLT, 2000, 230/50, Portion, Illuminated                  | Quest Elite 2000 |
| 721422311 | QSTE QLT 2000, 220/60 Portion Illuminated                      | Quest Elite 2000 |
| 721412301 | QSTE SLJ Flush 2000, 220/60 Pushbutton Illuminated             | Quest Elite 2000 |

## 2000 FINAL ASSEMBLY

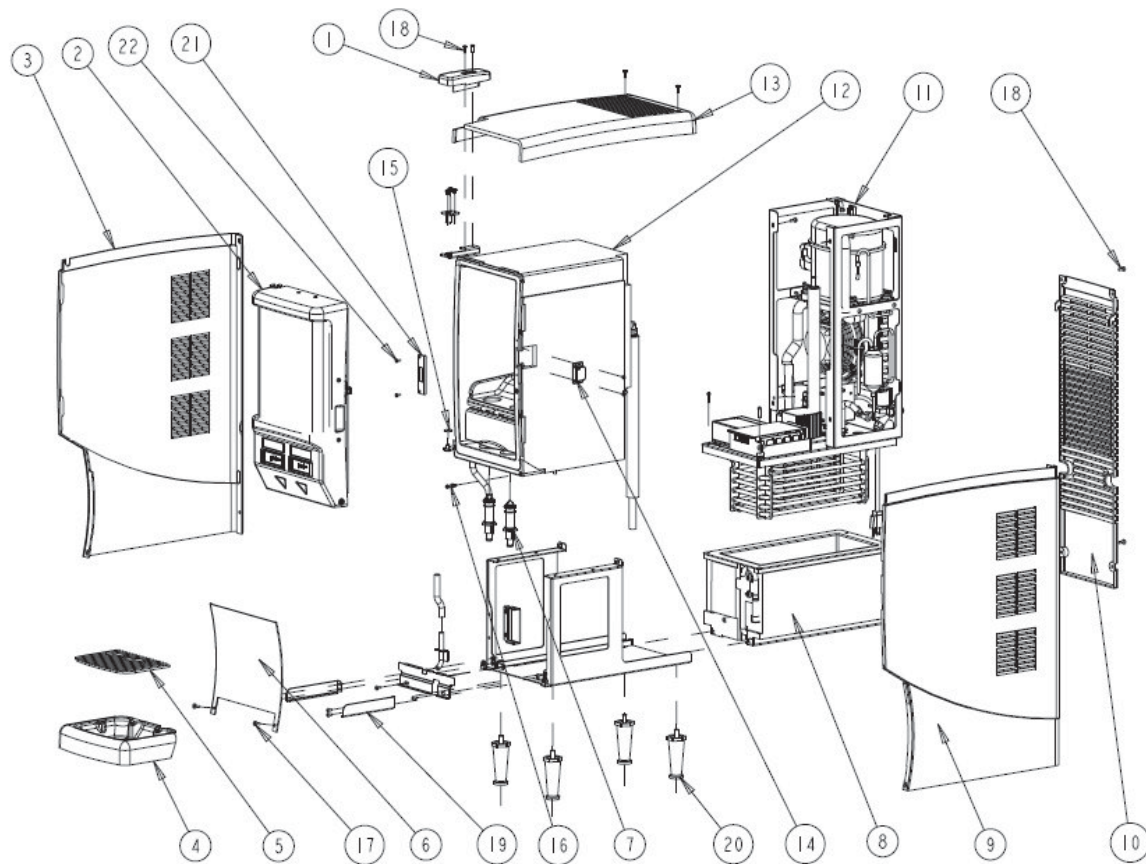


Figure 2.

Table 2. 2000 Final Assembly

| Item | Part No.  | Description                                  |
|------|-----------|----------------------------------------------|
| 1    | 620047969 | Hinge Top Cover, Quest Elite 2/4 FL          |
| 2    | 620047744 | Merchndsr Assy Qst2 2FL                      |
| 3    | 620054876 | Side Panel LH. Quest Elite 2/4 FL            |
| 4    | 620049855 | Drip Tray, Black W/Texture, Quest Elite 2 FL |
| 5    | 620708562 | Cup Rest W/LOC Quest 2 STND 8.1 X            |
| 6    | 620048648 | Splash Panel Guard, Quest Elite 2 FL         |
| 7    | 620715835 | Nozzle Static Mixer ASMB                     |
| 8    | 620049092 | Tank Foamed Qste Finish 2FL                  |
| 9    | 620054875 | Side Panel RH. Quest Elite 2/4 FL            |
| 10   | 620050923 | Rear Panel, Quest 2 FL                       |
| 13   | 620048898 | Top Panel W/Cut, QST Elite 2 FL              |
| 14   | 720704004 | Door Catch, Female 2FL / 4FL                 |
| 15   | 620049566 | Washer- Hinge Bottom QST Elite 2/4FL         |
| 16   | 620047782 | Pin Latch Cabinet Qst2 2FL/4FL               |

Table 2. 2000 Final Assembly

| Item | Part No.  | Description                                                         |
|------|-----------|---------------------------------------------------------------------|
| 17   | 0704105   | Screw MA #8-32 TRPH 16 SS                                           |
| 18   | 70178     | Screw MA #8-32 TRPH 16 SS                                           |
| 19   | 620047429 | Brkt, Drip Tray, Right, QST 2/4 FL                                  |
|      | 620047428 | Brkt, Drip Tray, Left, QST 2/4 FL                                   |
| 20   | 37958     | Leg Level 4"                                                        |
| 21   | 720201440 | Brkt, Catch Strike Plate QST-NT                                     |
| 22   | 720701405 | Screw TB D6-18 PAPH 12 SS                                           |
| *    | 620048922 | Kit Literature Pkg QST 2FL (not shown)                              |
| *    | 620048649 | Label System Wiring Diagram QS                                      |
| *    | 620047943 | Harness Door, QST2, 2FL (not shown)                                 |
| *    | 620048959 | Harness to Power Cord QST2, 2/4FL (Not Shown)                       |
| *    | 11732     | Harness Assembly Platform SLJ 1000 (Not shown)                      |
| *    | 620049320 | Harn Combined Compressor Con-<br>denser QST Elite 2/4FL (Not Shown) |

## 2000 DOOR ASSEMBLY REFERENCE (PUSHBUTTON & PORTION CONTROL)

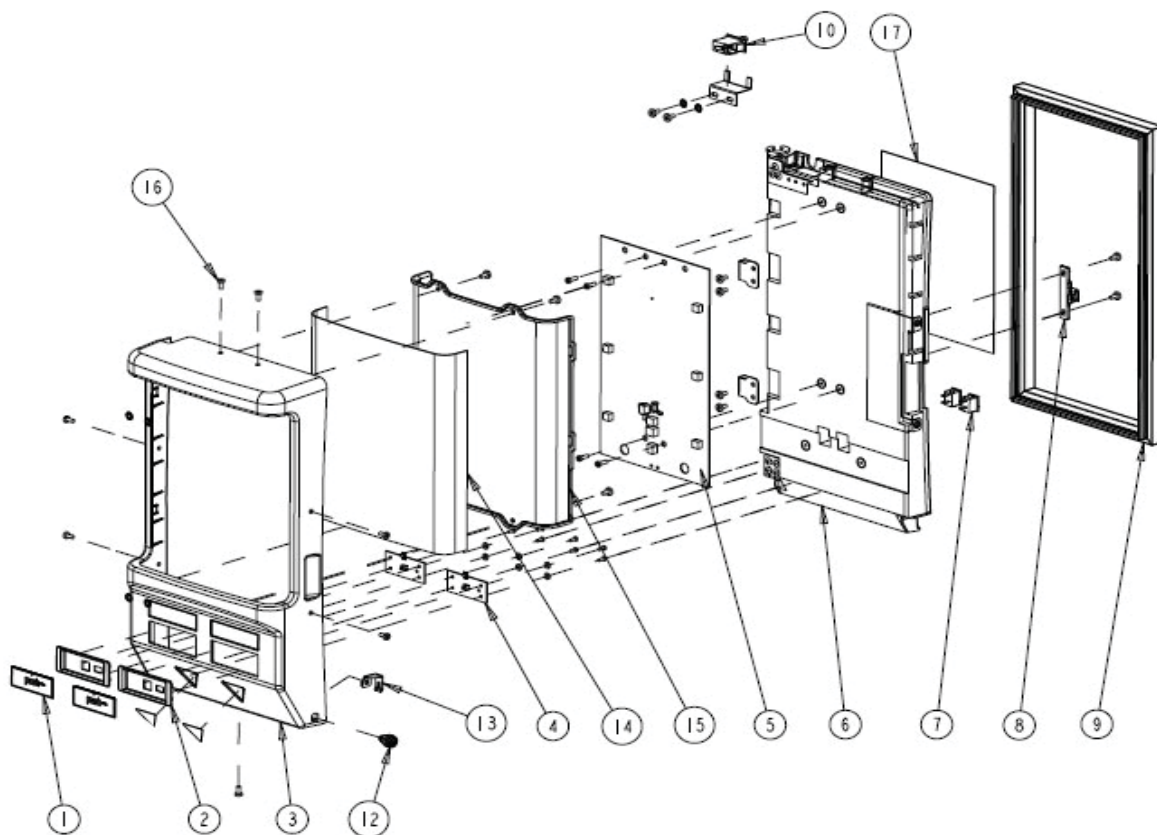


Figure 3.

Table 3. 2000 Door Assembly

| Item | Part No.      | Description                                              |
|------|---------------|----------------------------------------------------------|
| 1    | 620047753     | Overlay Assembly, Pushbutton Control, Quest              |
|      | 620047750     | Overlay Assembly, Portion Control, Quest Elite, 2/4      |
| 2    | 620047751     | Bezel, Pushbutton, Silver, Quest Elite, 2/4 FL           |
|      | 620047968     | Bezel, Portion Control, Silver, Quest Elite, 2/4 FL      |
| 3    | 620047745     | Merchandiser, Quest Elite, 2FL                           |
| 4    | 45018001      | Board Pushbutton SLJ                                     |
|      | 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                       |
| 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 |

Table 3. 2000 Door Assembly

| 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               |
|      | 620052151 | Label Daily Flush & Cleaning SLJ Flush                     |
|      | 620052153 | Label Daily Cleaning Qste Non Flush                        |
| *    | 629097007 | Kit 1, Flavor Strip Quest Elite, 2/4FL (Not shown)         |
|      | 629097008 | Kit 2, Flavor Strip Quest Elite, 2/4FL (Not shown)         |
| *    | 729011218 | Kit, Conversion PB to PC, QSTE 2FL(Not Shown)              |
|      | 729011219 | Kit, Conversion PC to PB, QSTE 2FL (Not Shown)             |
| *    | 620050925 | Label Rocker Switch Details, Qste,230v, 2/4fL (Not Shown)  |
| *    | 620066441 | Handle, Pull Pocket (used on FN2 Models only). (Not Shown) |



## CABINET ASSEMBLY REFERENCE

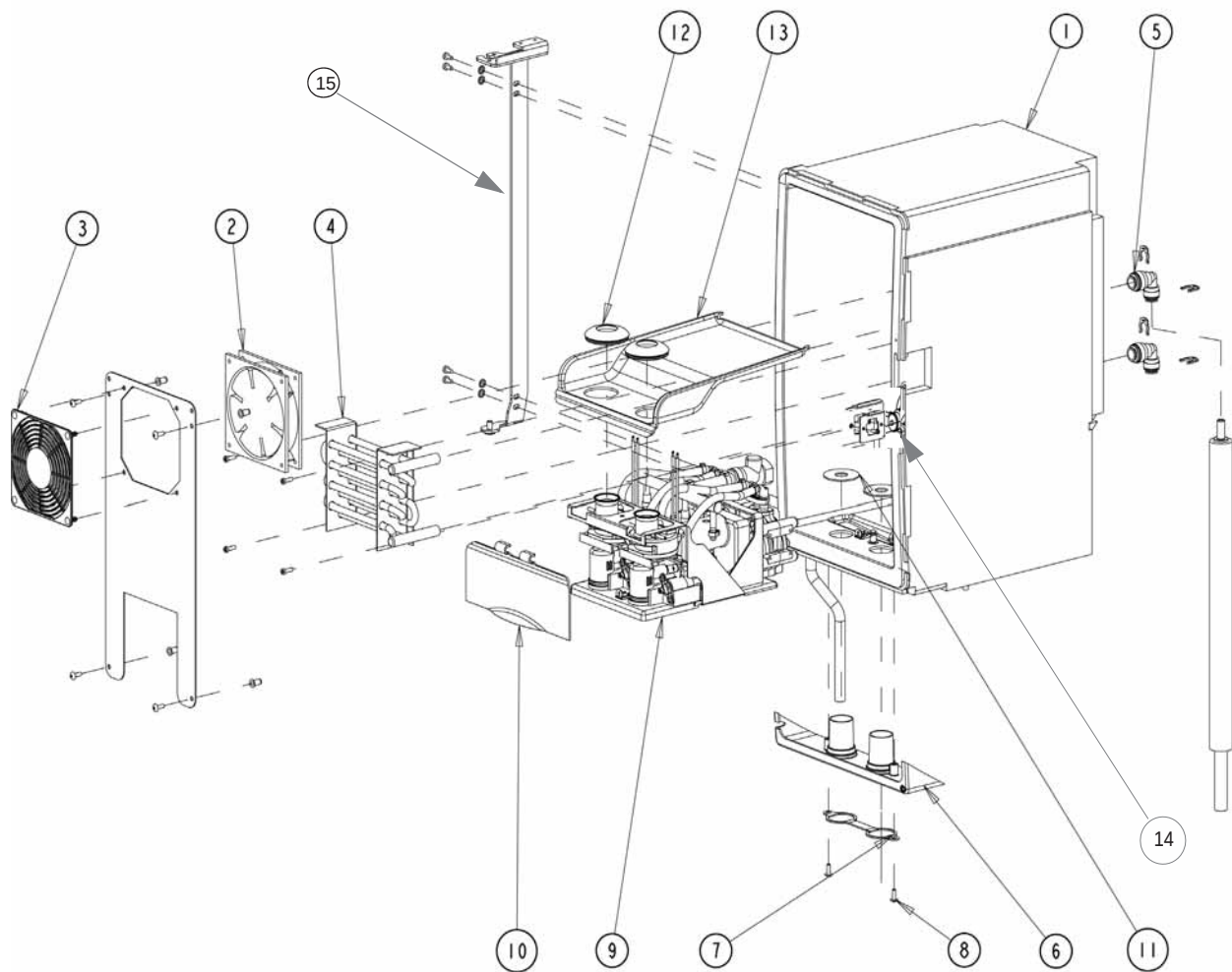


Figure 4.

Table 4. Cabinet Assembly

| Item | Part No.  | Description                               |
|------|-----------|-------------------------------------------|
| 1    | 620049842 | Cabinet Assy QST Elite 2FL Modified Drain |
| 2    | 720506104 | Fan Assembly 115/60/50 4.7 X 4.7X1.0      |
|      | 720506105 | Fan Assembly 230/50/60 4.7 X 4.7 X1.0     |
| 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  |
| 6    | 620047970 | Trim Bottom W/Insert, Quest Elite, 2FL    |
| 7    | 720201479 | Bracket Dual Nozzle Block Quest           |

Table 4. Cabinet Assembly

| Item | Part No.   | Description                          |
|------|------------|--------------------------------------|
| 8    | 07040007   | Screw Machine, #8-32 PAPH 28SS       |
| 9    | 720401801X | Platform Assembly, Quest 4 SLJ Flush |
|      | 720401809  | Platform Asy No Flush No Soldout QST |
|      | 720522100X | Platform Asy Qlt Qst 2000            |
| 10   | 720532102  | Platform Door, Quest 2FL             |
| 11   | S3354      | Gasket Sealing Bowl Spout            |
| 12   | 720703301  | Grommet, Seal Platform Cover Quest   |
| 13   | 720201510  | Shelf, Cabinet, Quest 2FL            |
| 14   | 720200206  | Fitg Insrt 3/8"NPT PP                |
| 15   | 620047775  | Brkt Hinge QST2 2FL/4FL              |



# TANK COVER ASSEMBLY

P/N 620047892

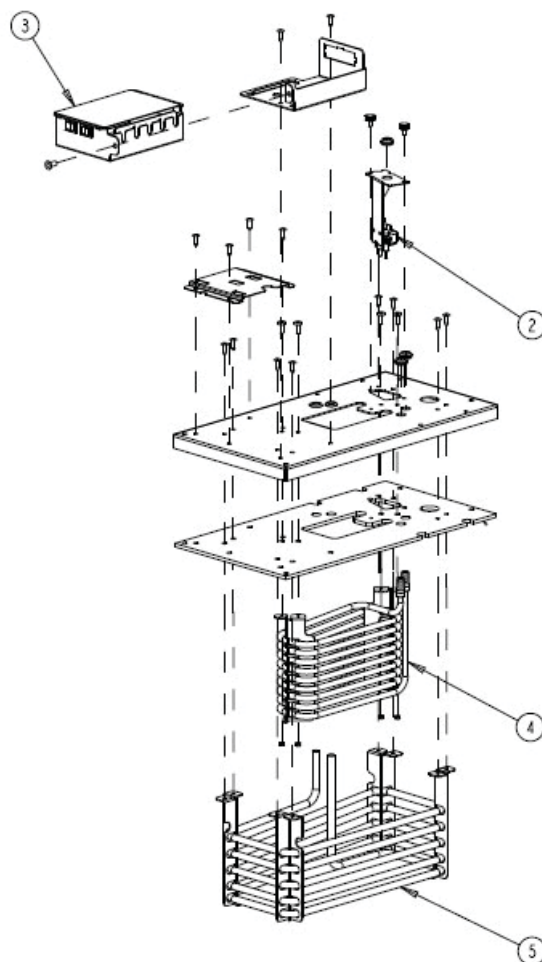


Figure 5.

Table 5. Tank Cover Assembly

| Item | Part No.  | Description                         |
|------|-----------|-------------------------------------|
| 2    | 729011222 | Kit Service Ice Probe Assy QSTE 2FL |
| 3    | 720301304 | Box Elec Asy QST2 SLJ               |
|      | 720521000 | Box Elec Asy Dc QST2 QLT            |
| 4    | 720501502 | Coil, Water, QUEST 2, 2FL           |
| 5    | 620049563 | Coil, Refrigeration QUEST Elite 2FL |

## REFRIGERATION FRAME ASSEMBLY

P/N 620047890 (115VAC), P/N 620049029 (230VAC), P/N 620050922 (220VAC)

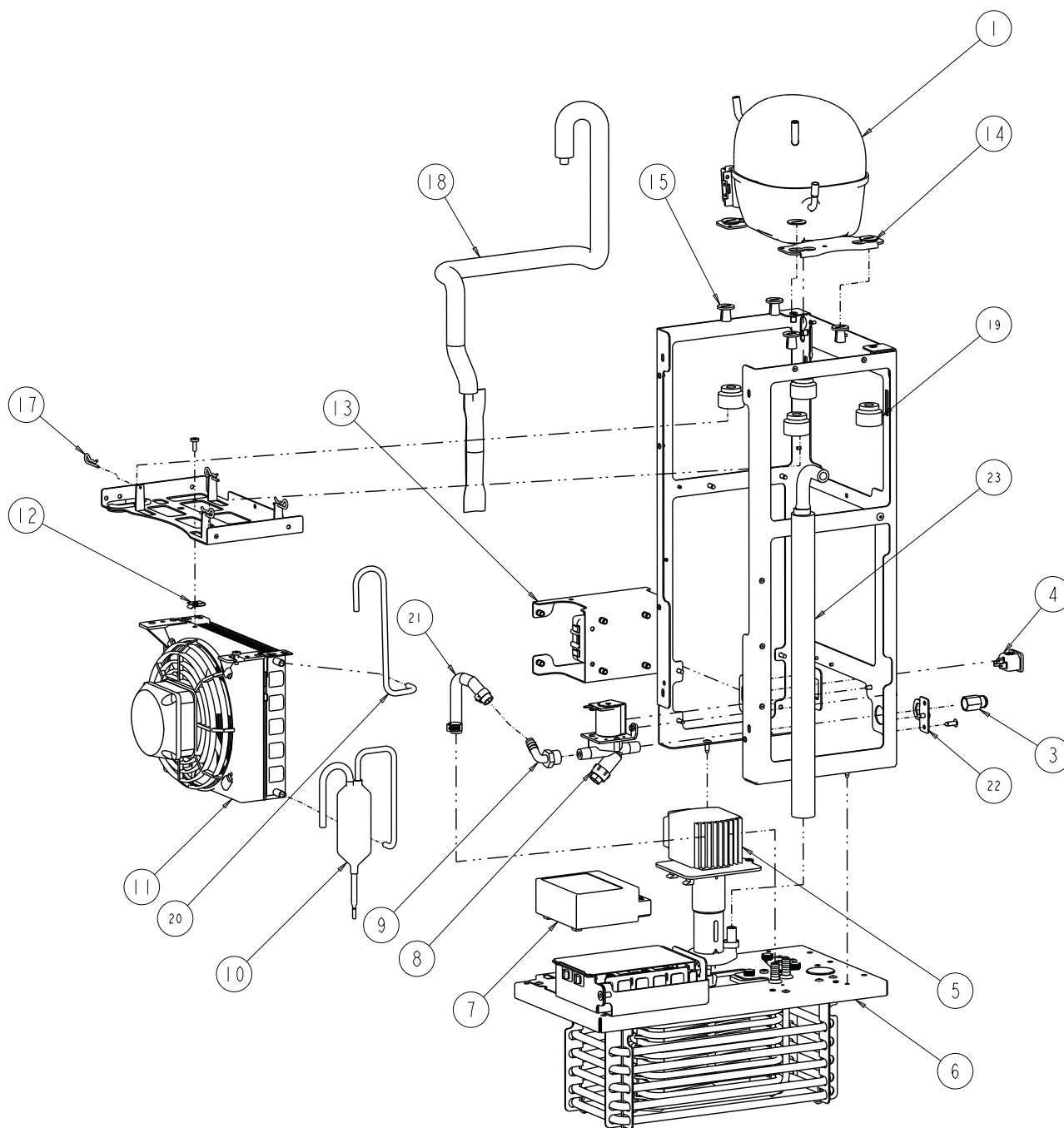
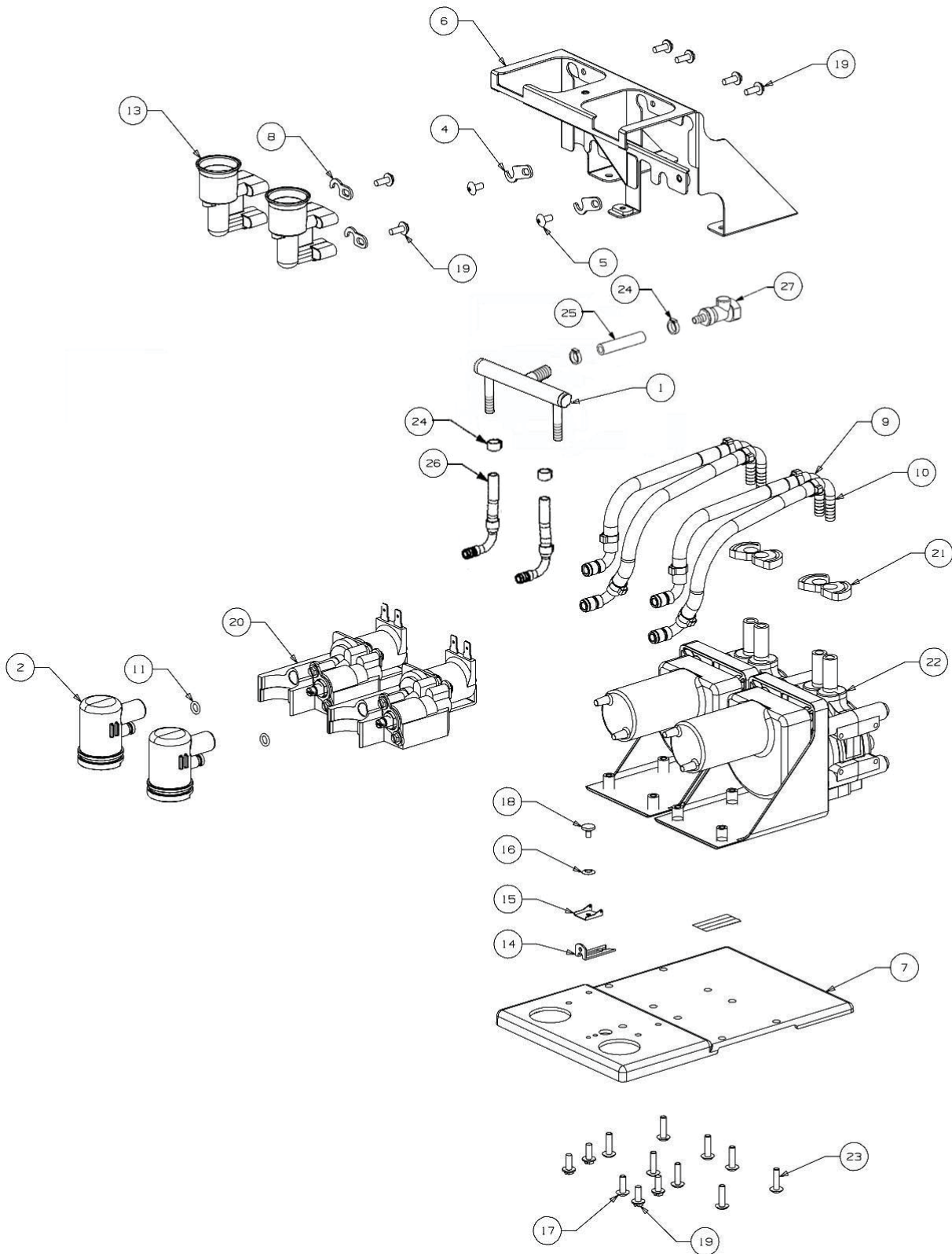


Figure 6.

**Table 6.Refrigeration Frame Assembly**

| Item | Part No.       | Description                                    |
|------|----------------|------------------------------------------------|
| 1    | 629097391      | Kit Comp 115V/60HZ QST 2 FL                    |
|      | 629097392      | Kit Comp 230V/50HZ QST 2 FL                    |
|      | 629097393      | Kit Comp 220V/60HZ QST 2 FL                    |
| 3    | 620048659      | Adapter, 1/4"FPT x 3/8"MF                      |
| 4    | 620049959- 001 | Cord Power Stra8ight IEC60320-C13 Family       |
|      | 620049959- 003 | Cord, Service 230V                             |
|      | 620049959- 007 | Cord Serv 200V 60 HZ IEC 60906-1               |
|      | 620049959- 008 | Cord Pwr ME Version QSTE 2/4FL                 |
|      | 620049959- 009 | Cord PWR Qste 2/4fl Cei-16/Vii Italian Plug    |
| 5    | 620042742      | Agitator Motor Assembly 115V                   |
|      | 620042741      | Agitator Motor Assembly 230V/50                |
| 6    | 620047892      | Tank Cover Assyembly, Quest Elit, 2FL          |
| 7    | 729011138      | Kit GIBC Field Quest (Not Shown)               |
|      | 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   | 620047114      | 2 Cubic Inches, Filter Dryer                   |
| 11   | 560004366      | Fan Axial Small                                |
|      | 560003706      | Fan, Condenser Assembly, 230V, Quest Elite 2FL |
|      | 560004360      | Motor- Fan 08W 120/60 Service                  |
|      | 560004368      | Grille Cond Fan Small                          |
|      | 560004364      | Shroud Cond Olympus Small                      |
| 12   | 6775           | Clip Tin CB14-832-4                            |
| 13   | 620047655      | Transformer, 115V, Quest Elite 2/4FL           |
|      | 620047654      | Transformer, 230V, Quest Elite 2/4FL           |
| 14   | 9649           | Washer Comp Mount                              |
| 15   | 317781000      | Bushing, Split                                 |
| 17   | 08474          | Clip Spring                                    |
| 18   | 620051406      | Suction HX Assembly, Quest Elite 2FL           |
| 19   | 620049560      | Grommet Ae Comp QST2                           |
| 20   | 620058692      | Line Discharge Quest 2FI                       |
| 21   | 49034          | Tube Tygon 3/8ID X 5/8                         |
| 22   | 620054202      | Brkt Solenoid Quest Elite 2/4FL                |
| 23   | 620049859      | Tube Asy Water Inlet To HX QST2FL              |

# **PLATFORM ASSEMBLY NON FLUSH NON SOLDOUT QST** **P/N 720401809**



**Figure 7.**

**Table 7.Platform Assy Non Flush Non Soldout QST**

| Item | Part No.  | Description                       |
|------|-----------|-----------------------------------|
| 1    | 740001713 | Manifold Water In QST             |
| 2    | 720500033 | Chamber Mixing QST4               |
| 4    | 724558601 | Clip Tube Retainer QST            |
| 5    | 0704101   | Screw MA 08-32 TRPH 12 SS         |
| 6    | 720201433 | Brkt Asy Platform SLJ QST-NT      |
| 7    | 720202704 | Base Platform SLJ QST IHOP        |
| 8    | 720704207 | Washer Hold Down Hook RH Turn QST |
| 9    | 720601338 | Tube Asy Concentrate Out QST      |
| 10   | 720601339 | Tube Asy Concentrate In QST       |
| 11   | 31525003  | O-Ring 239ID 070CS 60DU BU-N      |
| 13   | 620046159 | Adapter Caddy No Flush QST        |
| 14   | 45046     | Latch #2 Medium SS                |
| 15   | 45047     | Guide Latch #2 Med                |
| 16   | 45048     | Washer Latch #2 Med               |
| 17   | 0704105   | Screw MA 08-32 TRPH 16 SS         |
| 18   | 720800077 | Rivet 125D 1/8                    |
| 19   | 49478001  | Screw Tc 08-18 Hxsl 14 Ss 25      |
| 20   | 45508200X | Valve Block Asy QLT Generic       |
| 21   | 48195006  | Clamp Hose .470ID                 |
| 22   | 45185X    | Pump & Motor Asy 3-Roller         |
| 23   | 0704107   | Screw #8-32 X 5/8 THMS SS         |
| 24   | 48114002  | Clamp Oetr 669 Open STPLS #17.0   |
| 25   | 49034     | Tube TYGON 3/8 IDX 5/8            |
| 26   | 720509104 | Tube Asy Water Valve Inlet        |
| 27   | 720720498 | Coupling In-line 3/8 ID HC35      |

## PLATFORM ASSEMBLY SLJ FLUSH

P/N 720401801X

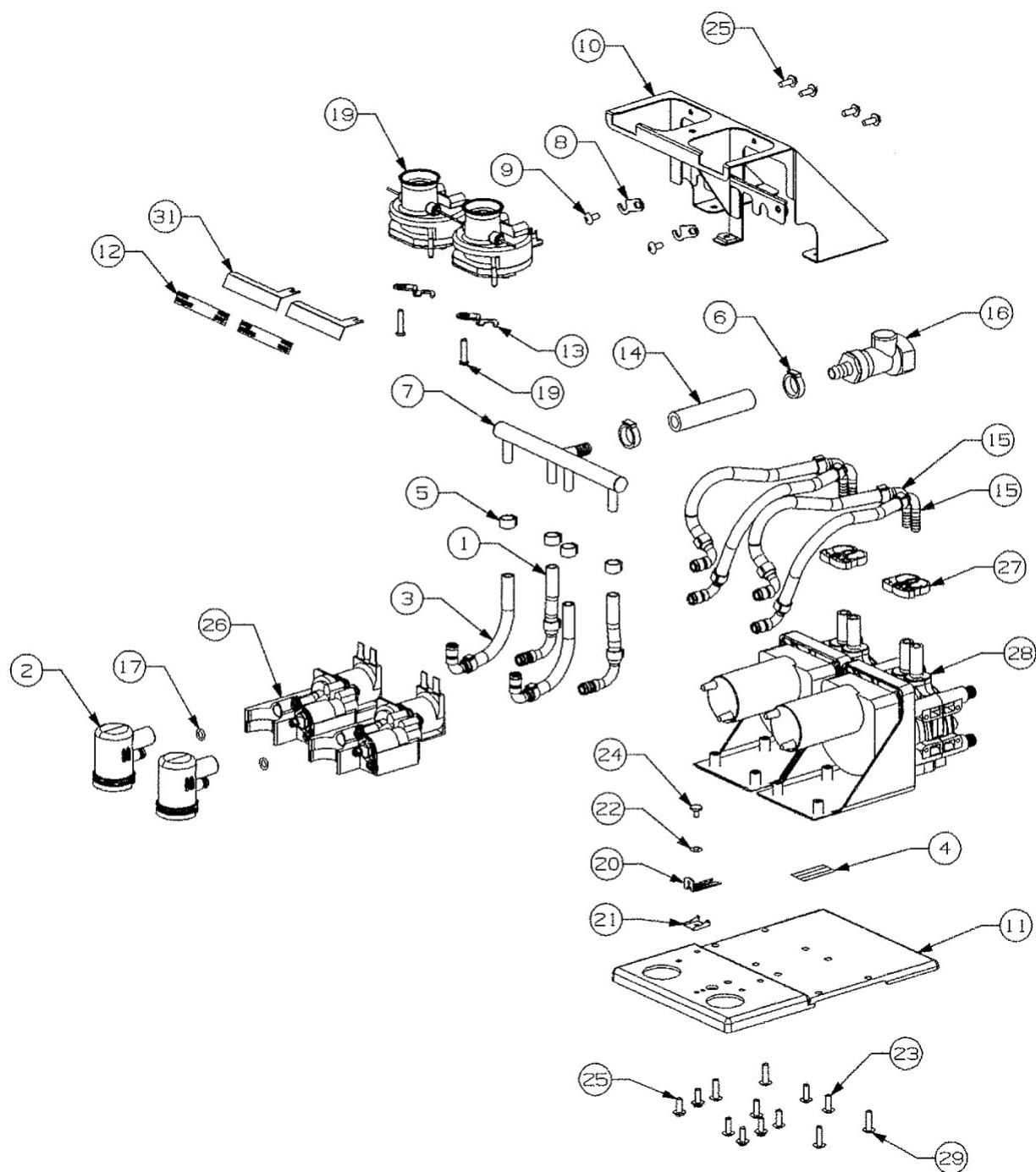


Figure 8.

**Table 8. Platform Assembly SLJ Flush**

| Item | Part No.  | Description                                   |
|------|-----------|-----------------------------------------------|
| 1    | 720509104 | Tube Assembly Water Valve Inlet               |
| 2    | 720500033 | Chamber Mixing QST4                           |
| 3    | 720509105 | Tube Assembly Water Rinse Inlet               |
| 5    | 48114004  | Clamp Oetr 413Open STPLS #10.5                |
| 6    | 48114002  | Clamp Oetr 669 Open STPLS #17.0               |
| 7    | 720509304 | Manifold Water SS Quest 4                     |
| 8    | 724558601 | Clip Tube Retainer QST                        |
| 9    | 0704101   | Screw Machine 8-32 TRPH12SS                   |
| 10   | 720201433 | Bracket Assembly Platform SLJ QST IHOP        |
| 11   | 720202704 | Base Platform SLJ QST IHOP                    |
| 12   | 720901004 | Label Dispense/Flush QST                      |
| 13   | 720704207 | Washer Hold Down Hook RH Turn QST             |
| 14   | 49034     | Tube TYGON 3/8 IDX 5/8                        |
| 15   | 720509103 | Tube Assembly Suction Quest                   |
| 16   | 720720498 | Coupling In-line 3/8 ID HC35                  |
| 17   | 31525003  | O-ring 239 ID 070CS 60DU BU-N                 |
| 18   | 11732     | Harness Assembly Platform SLJ 1000(Not Shown) |
| 19   | 45026X    | Adapter Bottle Assembly SL DIS P              |
| 20   | 45046     | Latch #2 Medium SS                            |
| 21   | 45047     | Guide Latch #2 MED                            |
| 22   | 45048     | Washer Latch #2 MED                           |
| 23   | 0704105   | Screw MA 08-32 TRPH 16 SS                     |
| 24   | 720701001 | Rivet Platform Base QST                       |
| 25   | 49478001  | Screw Tc 08-18 Hxsl 14 Ss 25                  |
| 26   | 45508200X | Valve Block AS QLT Generic                    |
| 27   | 48195006  | Clamp Hose.470 ID                             |
| 28   | 45185X    | Pump & Motor Assembly 3-Roller                |
| 29   | 0704107   | Screw #8-30 2X 5/8 THMS SS                    |
| 30   | 720501706 | Cap Plug.093 ID X 50 Long 1/2 inch            |
| 31   | 720201434 | Bracket Platform Label SLJ QST                |



# **PLATFORM ASSEMBLY QLT** **P/N 720522100X**

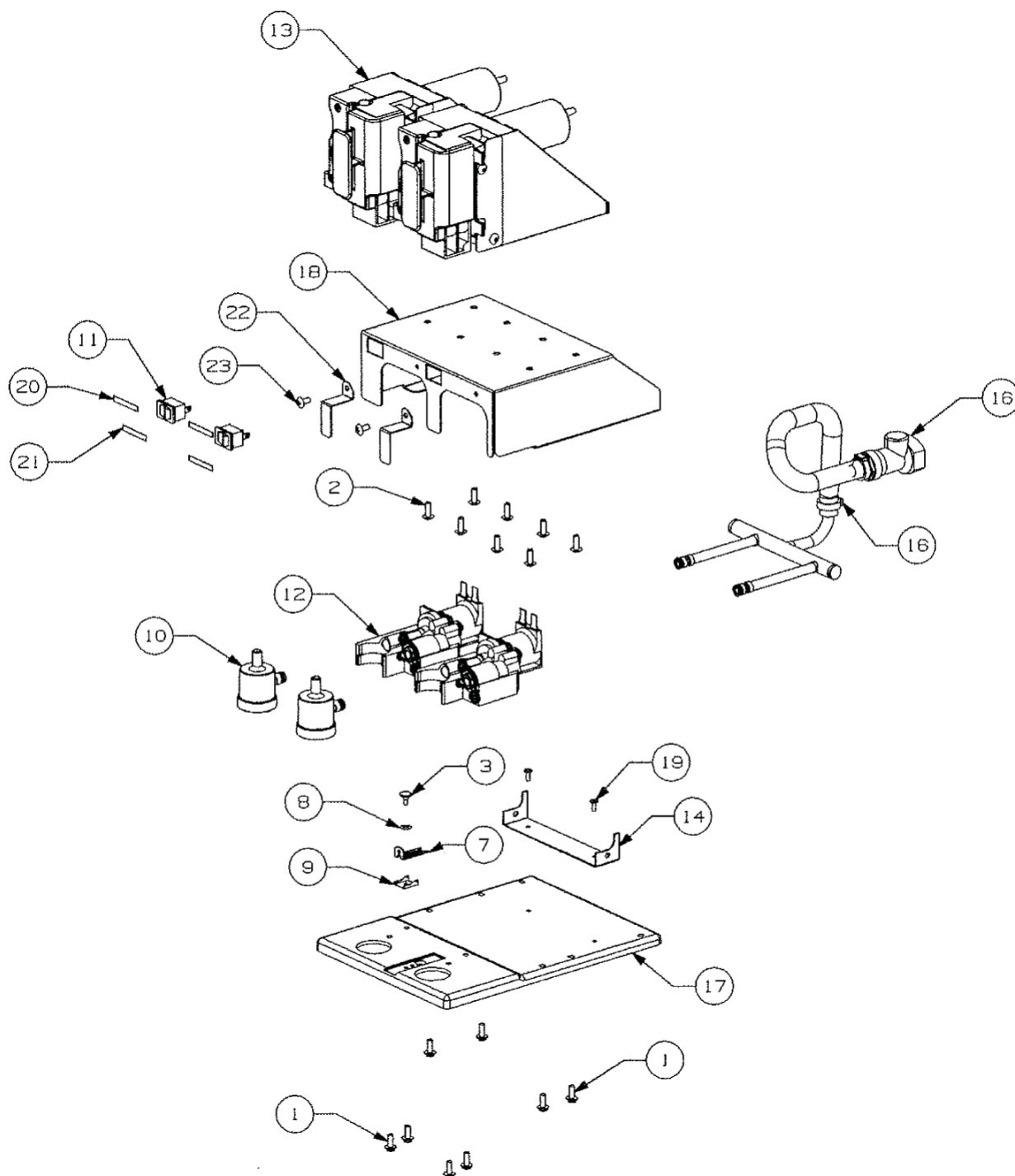


Figure 9.

**Table 9. Platform Assembly QLT**

| Item | Part No.  | Description                                     |
|------|-----------|-------------------------------------------------|
| 1    | 49478001  | Screw Tc 08-18 Hxsl 14 Ss 25                    |
| 2    | 0704105   | Screw MA #8-32 TRPH 16SS                        |
| 3    | 720701001 | Rivet Platform Base Quest                       |
| 4    | 11877     | Jumper Assembly Read Flush QLT 180(Not Shown)   |
| 5    | 11887     | Jumper Assembly Red Flush Switch AL(Not Shown)  |
| 6    | 11888     | Harness Assembly Platform SLJT1000-2(Not Shown) |
| 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   | 620051427 | Switch Rocker Sealed                            |
| 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(Not Shown)            |
| 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

### P/N 45185X

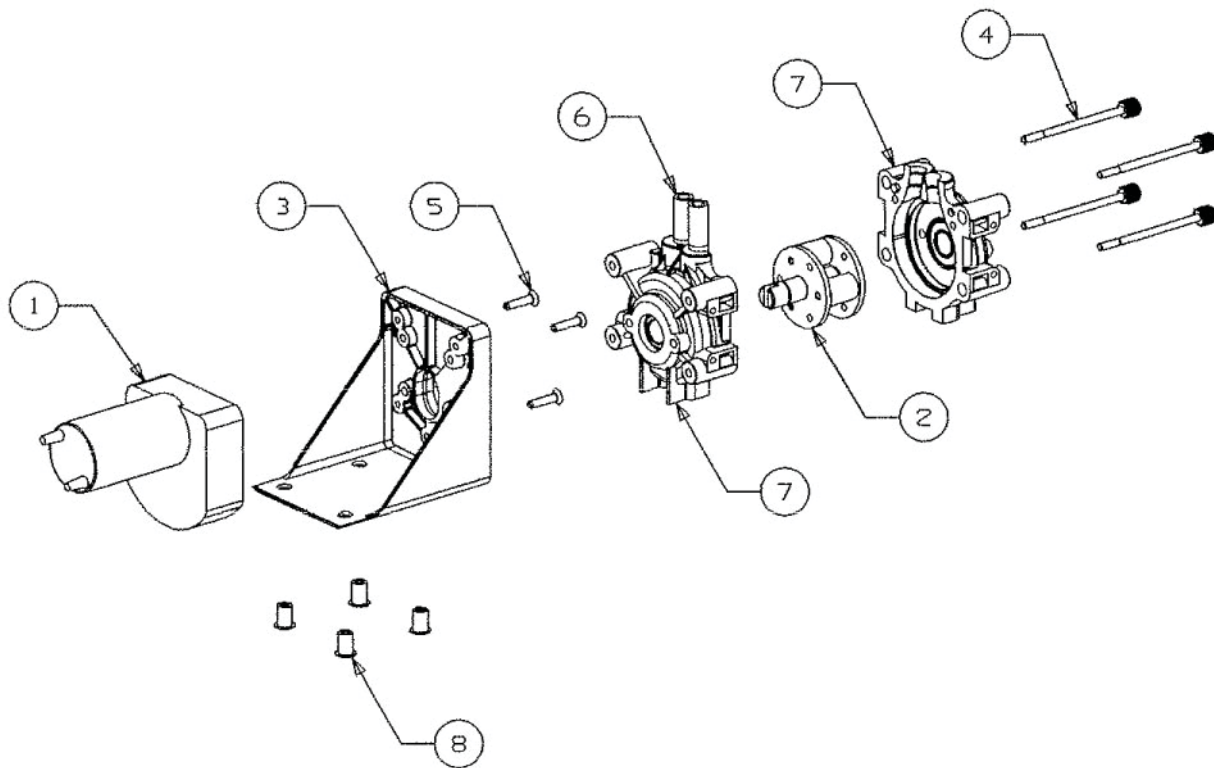


Figure 10.

Table 10. Pump Assembly

| 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                                   |
| 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/Nutsert Insert                      |

# BOTTLE ADAPTER ASSEMBLY

P/N 45026X

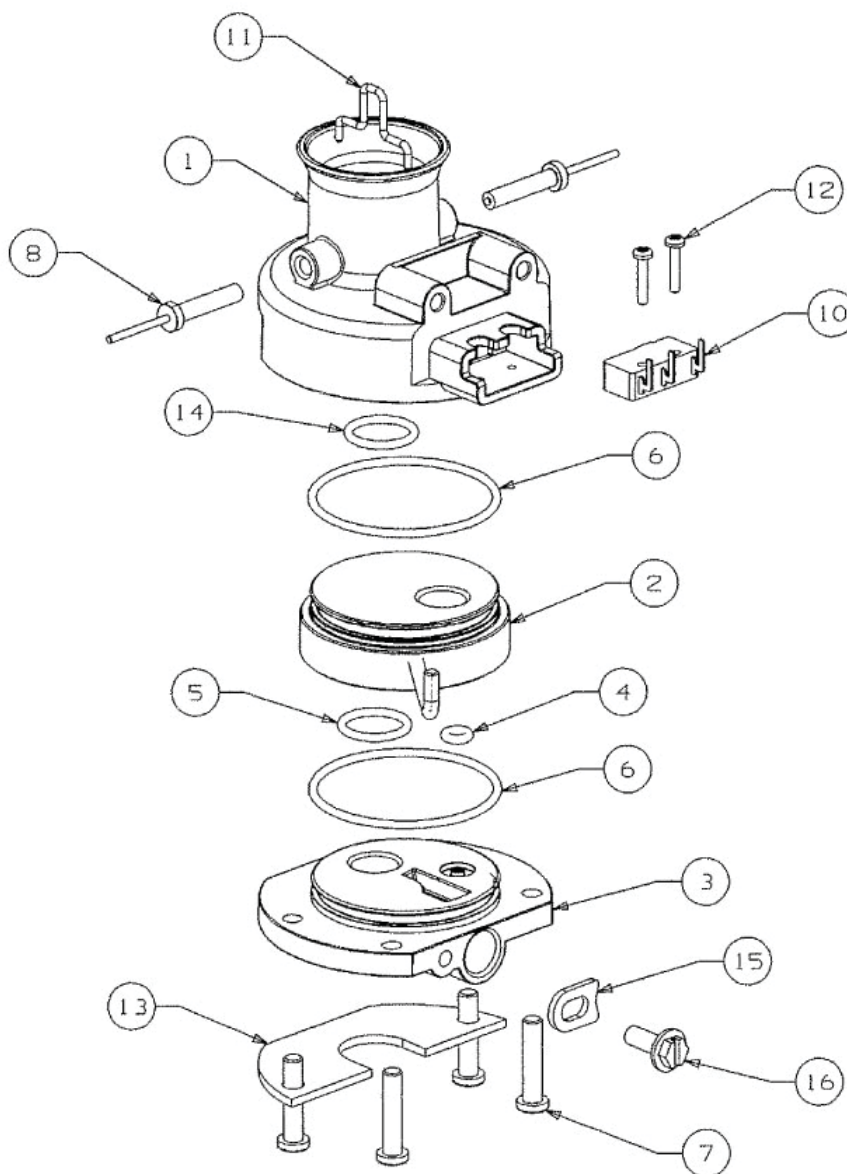


Figure 11.

Table 11. Bottle Adapter Assembly

| Item | Part No.  | Description                                                        |
|------|-----------|--------------------------------------------------------------------|
| 1    | 45060001  | Caddy Adapter, Top                                                 |
| 2    | 45060002  | Run & Flush Valve                                                  |
| 3    | 45060003  | Caddy Adapter, Bottom                                              |
| 4    | 620054216 | O-RING .120 ID X .080 CS EP 70FDAIL5 QSTE                          |
| 5    | 31525064  | O-Ring 5/8 inch OD X 0.489 ID TFE/SIL                              |
| 6    | 31525061  | O-Ring 1.489 inch ID X 0.070 inch DIA                              |
| *    | 45026100  | O-Ring Kit (Includes All O-Rings Needed to Rebuild Bottle Adapter) |

Table 11. Bottle Adapter Assembly

| Item | Part No. | Description                      |
|------|----------|----------------------------------|
| 7    | 07015001 | Screw, #8-18 HI-LO, PH           |
| 8    | 45043    | Pin-Sensor, Sold Out             |
| 10   | 60068021 | Switch, Snap Action              |
| 11   | 45076    | Actuator Pin                     |
| 12   | 60067086 | Screw, #2-50 6X 7/16 inch PH, SS |
| 13   | 45084001 | Caddy Plate                      |
| 14   | 31525014 | O-Ring 5/8 inch OD X 0.489 ID    |
| 15   | 71822081 | Washer Hold Down                 |
| 16   | 49478001 | Screw Tc 08-18 Hxsl 14 Ss 25     |

# VALVE BLOCK ASSEMBLY

P/N 45508200X

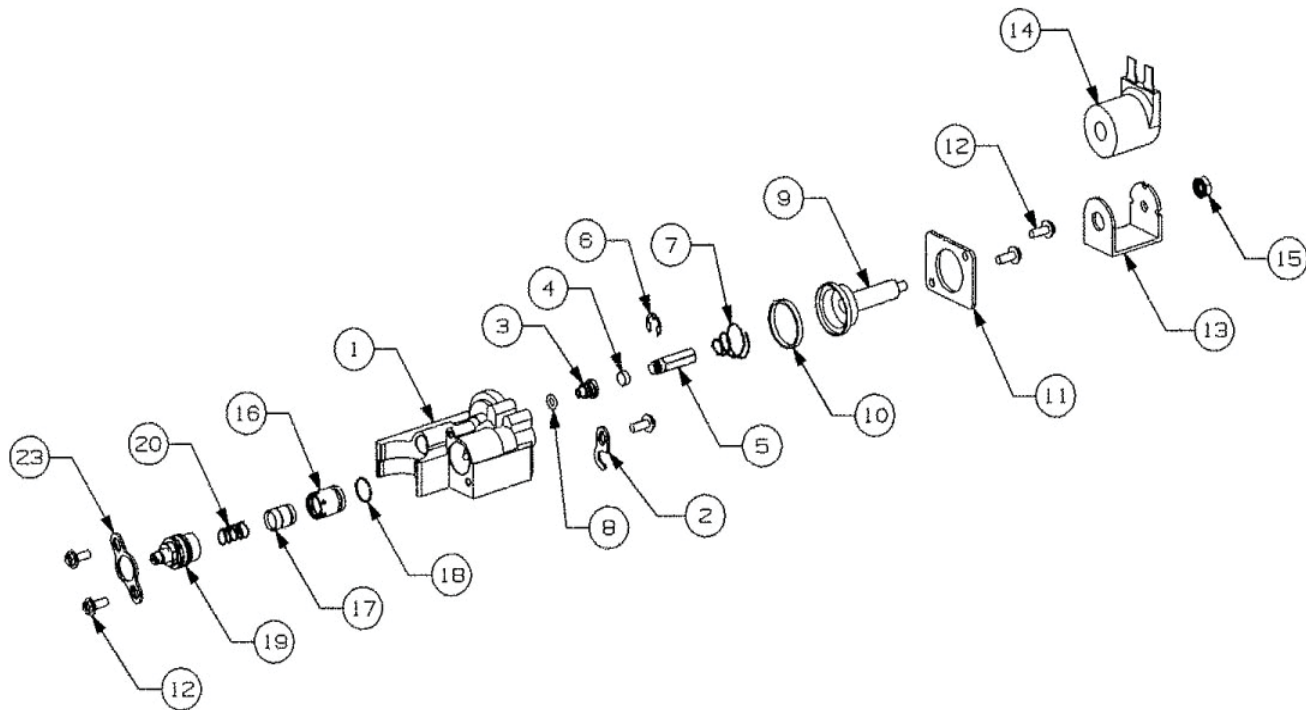


Figure 12.

Table 12. Valve Block Assembly

| 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    | 740001883 | O-ring 459id 040cs Epdm E-16 |
| 9    | 19695001  | Guide                        |
| 10   | 620710107 | Gasket FFV/SEV               |
| 11   | 45518     | Bracket, Valve Block         |

Table 12. Valve Block Assembly

| Item | Part No.  | Description                                                 |
|------|-----------|-------------------------------------------------------------|
| 12   | 49478001  | Screw Tc 08-18 Hxsl 14 Ss 25                                |
| 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   | 316991000 | O-ring Stem                                                 |
| 19   | 7245699   | Flow Control/Bonnet Assembly                                |
| 20   | 48258005  | Spring, Zero, FFV                                           |
| 23   | 45587     | Hold Down Washer                                            |
| *    | 48979103  | Sleeve & Piston Asy Water Ceramic (Include items 16, 17&18) |

## ELECTRICAL BOX ASSEMBLY

P/N 720301304 (FOR SLJ DISPENSERS ONLY)

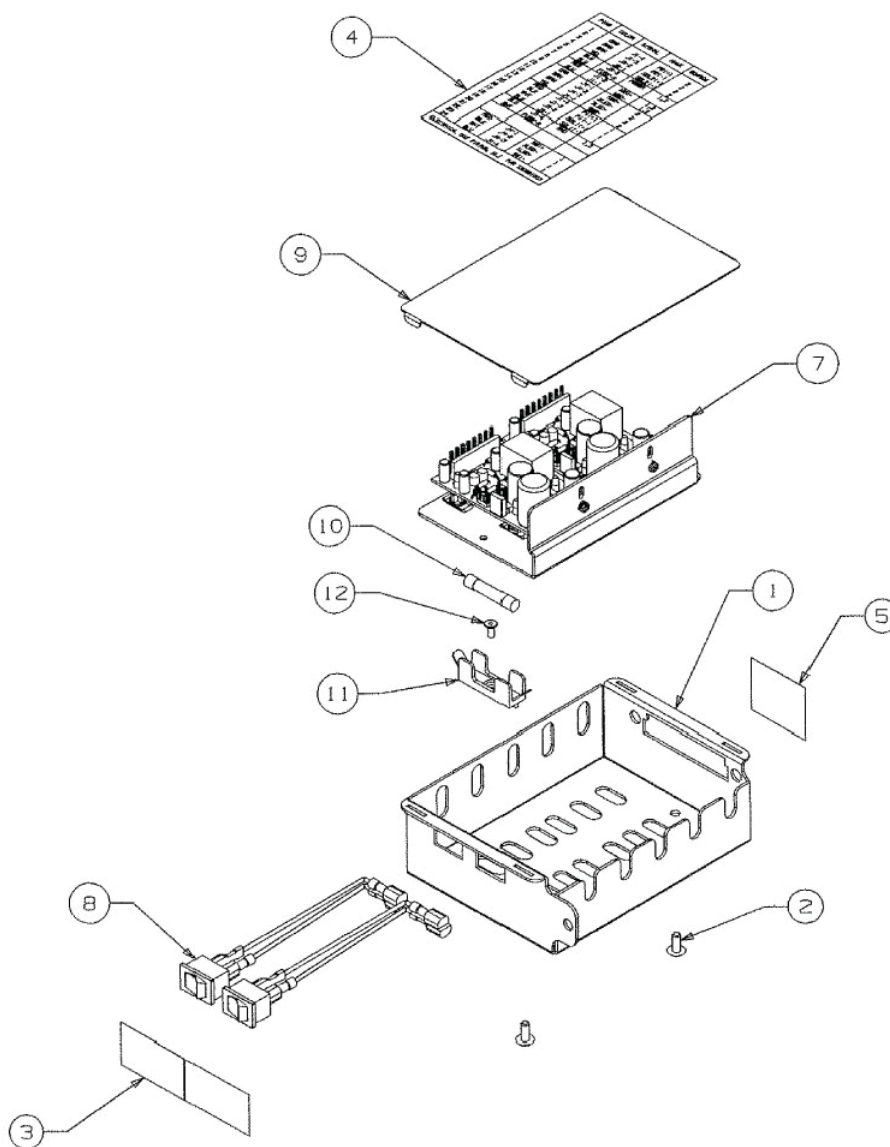


Figure 13.

Table 13. Electrical Box Assembly SLJ

| Item | Part No.  | Description                                         |
|------|-----------|-----------------------------------------------------|
| 1    | 720521001 | Electrical Box Quest 2000                           |
| 2    | 07115001  | Screw TF 8-32 TRPH 12 SS                            |
| 3    | 45621     | Label Pump Speed Switch                             |
| 4    | 720901003 | Label Wiring Electrical Box                         |
| 5    | 45758     | Label Fuse Rating                                   |
| 6    | 720301708 | Wire Harness Internal Electrical Box SLJ Quest 2000 |

Table 13. Electrical Box Assembly SLJ

| Item | Part No.  | Description                      |
|------|-----------|----------------------------------|
| 7    | 720504504 | Voltage Regulator Assembly Quest |
| 8    | 45432001  | Rocker Switch Assembly           |
| 9    | 720521201 | Cover Electrical Box Quest 2000  |
| 10   | 59328001  | Fuse 6.25 A 250V SLJ             |
| 11   | 7245059   | Fuse Holder                      |
| 12   | 734801    | Rivet, Pop                       |

## ELECTRICAL BOX ASSEMBLY

P/N 720521000 (FOR QLT DISPENSERS ONLY)

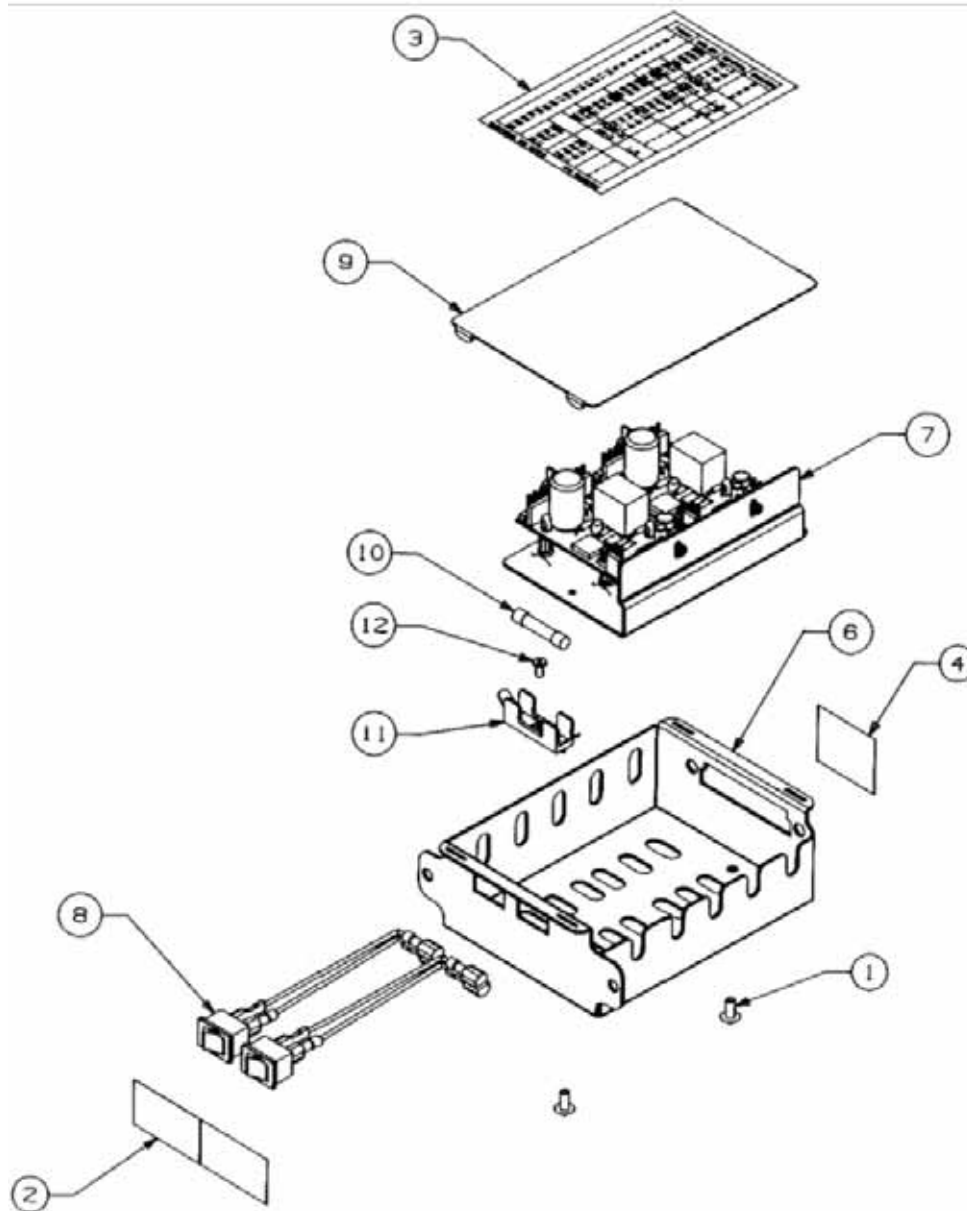


Figure 14.

Table 14. Electrical Box Assembly QLT

| 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                         |

Table 14. Electrical Box Assembly QLT

| Item | Part No.  | Description                          |
|------|-----------|--------------------------------------|
| 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 BOTTLE ASSEMBLY

P/N 720401107

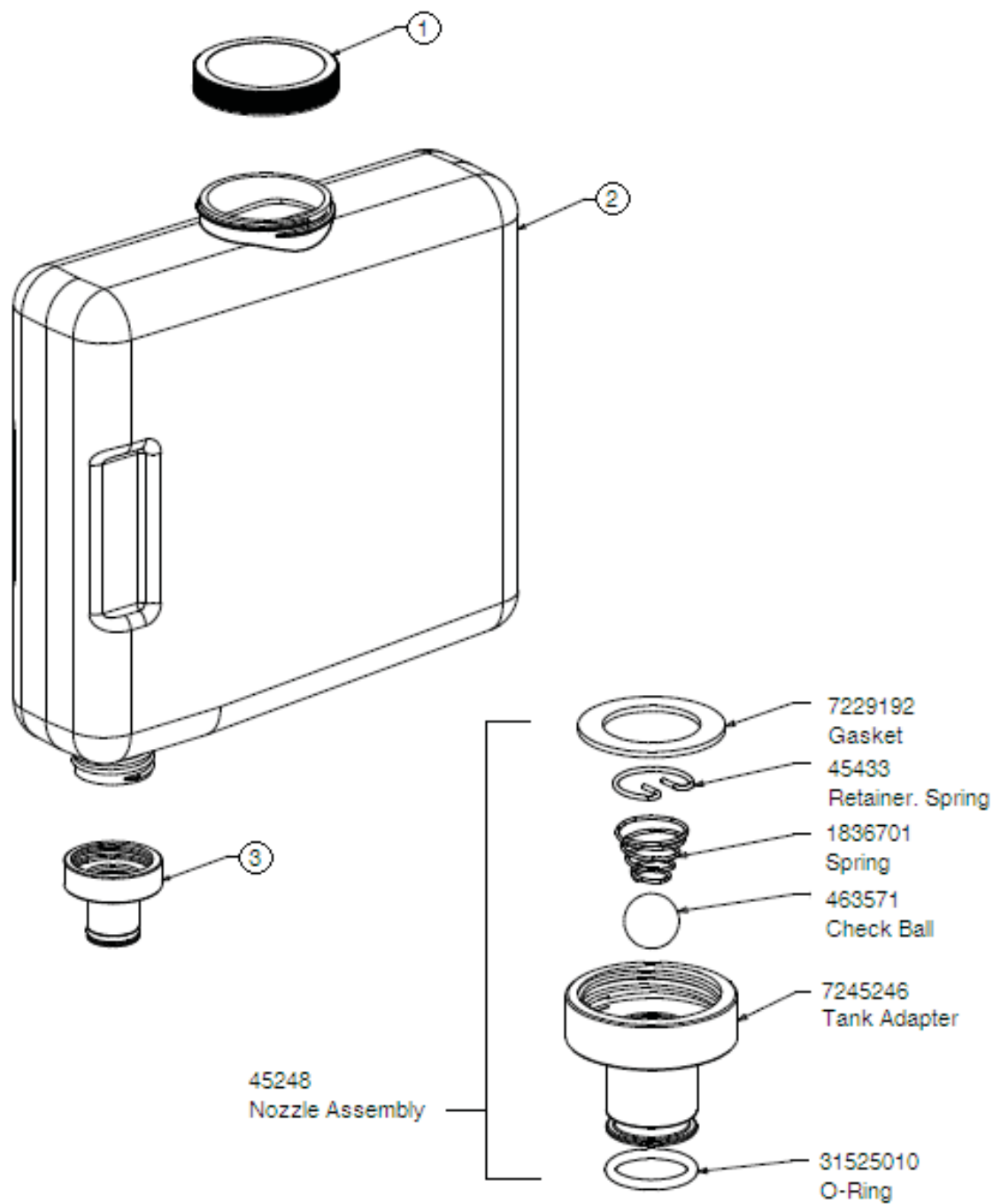


Figure 15.

Table 15. Generic Bottle Assembly

| Item | Part No.  | Description              |
|------|-----------|--------------------------|
| 1    | 720202010 | Cap 400 Series QST       |
| 2    | 720401106 | Bottle Refillable QST    |
| 3    | 45248     | Adapter Assembly, Bottle |

## RECOMMENDED SPARE PARTS BASED ON 10 UNITS

| Qty. | Part No.  | Description                                               |
|------|-----------|-----------------------------------------------------------|
| 1    | 560004360 | Condenser Fan, Motor 115V, 60Hz                           |
| 1    | 560004361 | Condenser Fan, Motor 230VAC                               |
| 1    | 560004364 | Fan Shroud                                                |
| 1    | 560004368 | Grill Fan                                                 |
| 1    | 560004366 | Fan Blade                                                 |
| 1    | 560004360 | Motor- Fan 08W 120/60 Service                             |
| 2    | 18367     | Spring, Coil S/S-Water Solenoid                           |
| 4    | 45098     | Pump Tubing Kit                                           |
| 1    | 620051427 | Switch Rocker Unmarkedv QSTE 2/4FL                        |
| 1    | 45432     | Switch Rocker Sealed                                      |
| 2    | 720521500 | Voltage Regulator Board, QLT                              |
| 2    | 720504602 | Voltage Regulator Board, SLJ                              |
| 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               |
| 1    | 440000911 | Control Ice Bank Global 120/240V SMPS                     |
| 1    | 720520501 | Drip Tray Grill                                           |
| 1    | 720500102 | Drip Tray                                                 |
| 1    | 720502800 | Agitator Motor                                            |
| 2    | 720506104 | Cabinet Fan, 115 VAC                                      |
| 1    | 720507101 | Dispense Nozzle, Static Mixer, & O-Ring                   |
| 1    | 720508801 | Push Button Control Board                                 |
| 2    | 720508802 | Portion Control Board                                     |
| 1    | 620047655 | Transformer 120 V 60 Hz 26 V@ 4A2                         |
| 1    | 620047891 | Valve Water W/Solenoid QS T2 2/                           |
| 1    | 620049856 | Drip Tray Black W/ Texture QS T                           |
| 1    | 720506104 | Fan Assembly 115/60/50 4.7X4.7X1.0                        |
| 1    | 620047654 | Transformer 230V 60 230V 26V@4A2                          |
| 1    | 620058693 | Comp 230V/50HZ Qst 2/4FL Tcmseh                           |
| 1    | 620058690 | Comp 115V/60HZ Qst 2/4FL Tcmseh                           |
| 1    | 620059657 | Comp 220V/60HZ Qst 2/4FL Tcmseh                           |
| 1    | 620059661 | Relay Compressor TH0410YXA,115/60                         |
| 1    | 620062280 | Overload Olp For Compressor THA0410Y XA,115/60            |
| 1    | 620062281 | Relay Compressor THA0412YXC , 230/50                      |
| 1    | 620062282 | Overload Olp For Compressor THA0412YXC, 230/5             |
| 1    | 620062283 | Relay Compressor AZA0395YXP, 220/60                       |
| 1    | 620062284 | Overload Olp Compressor AZA0395YXP, 220/60                |



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