



SPIRE 6.0

Illustrated Parts List

MODEL: SPIRE 6.0



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The products, technical information, and instructions contained in this manual are subject to change without notice. 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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Correct Disposal of this Product



RECYCLE

This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

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SPIRE 6.0 DISPENSER ASSEMBLY

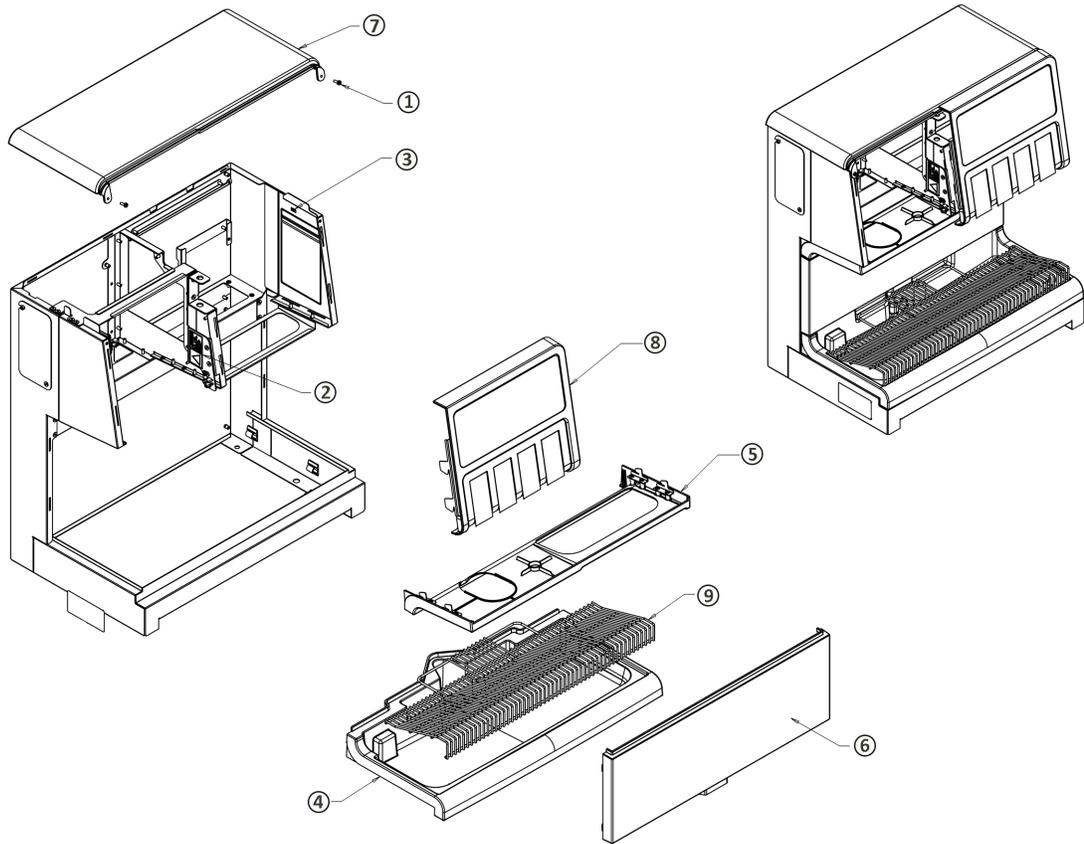


Figure 1 - Spire 6.0 Dispenser Assy - Parts View

Table 1

Item No.	Part No.	Description	Qty.
1	70178	SCREW MA 08-32 TRPH 16 SS	2
2	620058475	LABEL PINCH POINT	1
3	620059366	LABEL WINDOWS OS SERIAL NUMBER	1
4	620065703	DRIP TRAY SPIRE 6.0	1
5	620065713	NOZZLE SPLASH PLATE ASSY	1

Table 1

Item No.	Part No.	Description	Qty.
6	620065714	SPLASH PANEL ASSY	1
7	620065721	TOP LID	1
8	620065782	BEZEL RHS ASSY	1
9	620066366	CUP-REST NO STAG-ING	1

BEZEL LHS ASSEMBLY

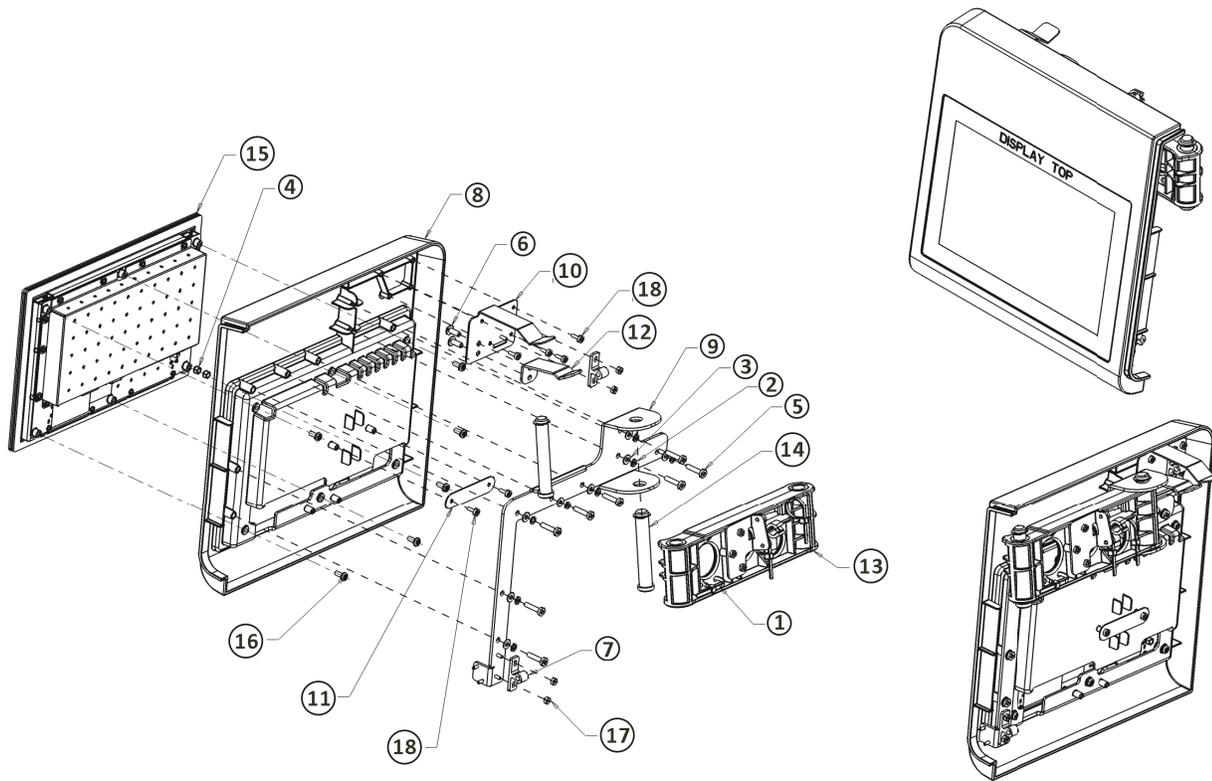


Figure 2 - Bezel LHS Assy - Parts View

Table 2

Item No.	Part No.	Description	Qty.
1	50705	TIE CABLE	3
2	70050	WSHR-SL-A#08-0174-0293-040-S8-XX	8
3	70052	WSHR-FT-A#08-0174-0293-040-S8-XX	8
4	70076	NUT HEX 08-32 STCA KEPS 1/8	2
5	70201	SCREW SM 08 TA TRPH 24 SS	8
6	70513	RIVET POP 187D 063-125 SST	2
7	620059447-001	LATCH DOOR STRIKE	2
8	620065778	BEZEL, LHS	1
9	620065784	BRKT, BEZEL SUPPORT	1
10	620066369	BRKT, LATCH SUPPORT	1
11	620066377	HDMI CABLE GUIDE	1
12	620066378	BRKT, SCREEN PANEL STOP	1

Table 2

Item No.	Part No.	Description	Qty.
13	620066380	LEVER ARM ASSY	1
14	620066383	GROOVED CLEVIS PIN	2
15	620066471	ASSY 10.1" TOUCH-SCREEN	1
16	638007026-01	SCREW MA 08-32 PAPH 12 SS	6
17	638007201-01	NUT 4-40 ESNA	4
18	720701405	SCREW TB 06-18 PAPH 12 SS	6
*	53219	TRIM BLACK 1/32	2.0"
*	620057826-036	CABLE USB TYPE A DOWN TO TY	1
*	620057849-112	CABLE HDMI CABLE PEPSI BRIDGE	1
*	620057861-126	HARN, POWER SCREEN TO MFV	1
*	620062453-010	JUMPER GROUND SCREEN	

VALVE ASSEMBLY

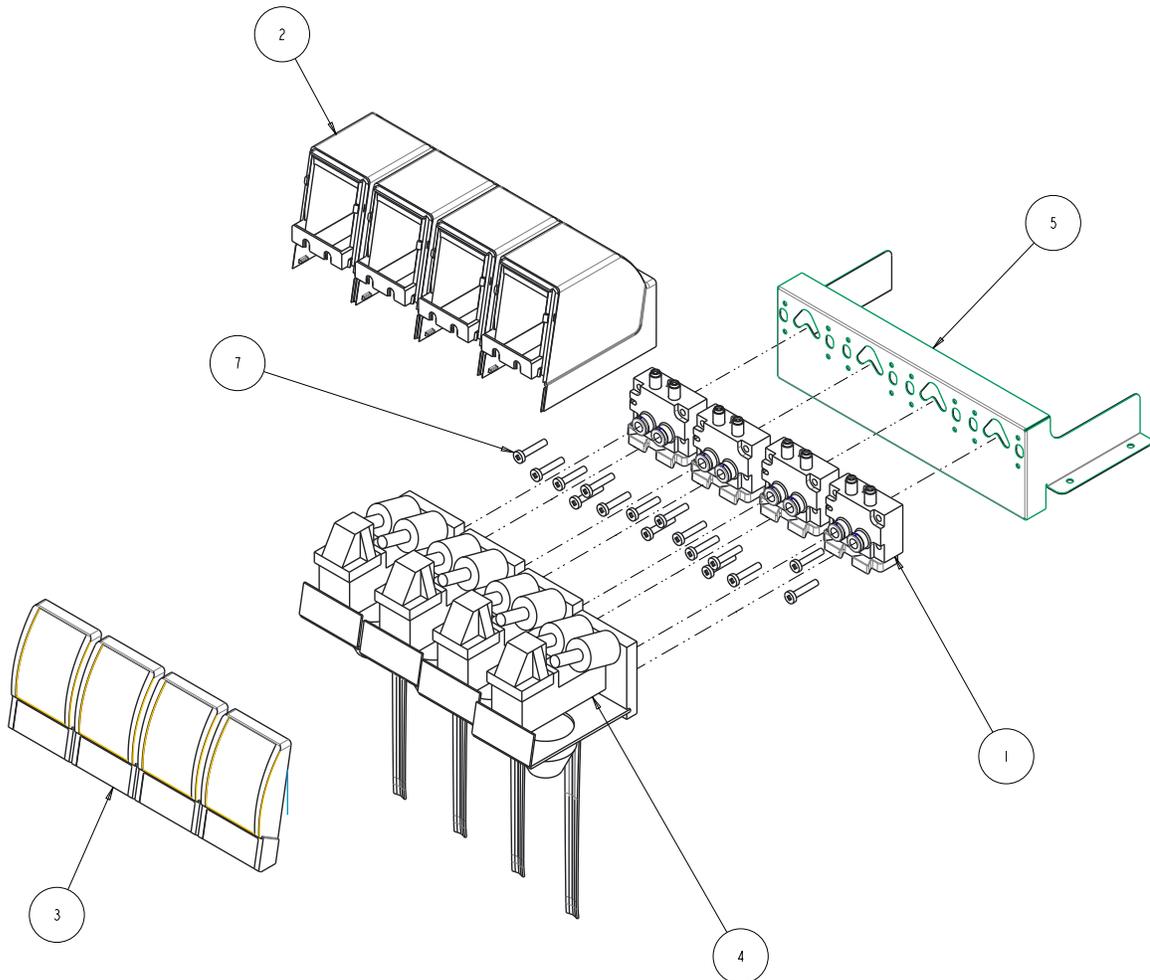


Figure 3- Valve Assembly - parts views

Table 3

Item No.	Part No.	Description	Qty.
1	1919	BLOCK MTG ASSY UF1	4
2	1950	COVER VAL UF1 BACK	4
3	1956	COVER VAL UF1 FNT	4
4	561000164	VAL UFB OPTIFILL 2-40Z L/B&CVR	4
5	620065745	BRKT UFB-1 MOUNTING SPIRE 6.0	1
6	620066460	HARN 25VAC, DISCRETE VALVE POWER	4
7	620700602	SCREW TF SM 10-16 RDPH 32 SS	16

MULTI FLAVOR VALVE ASSEMBLY

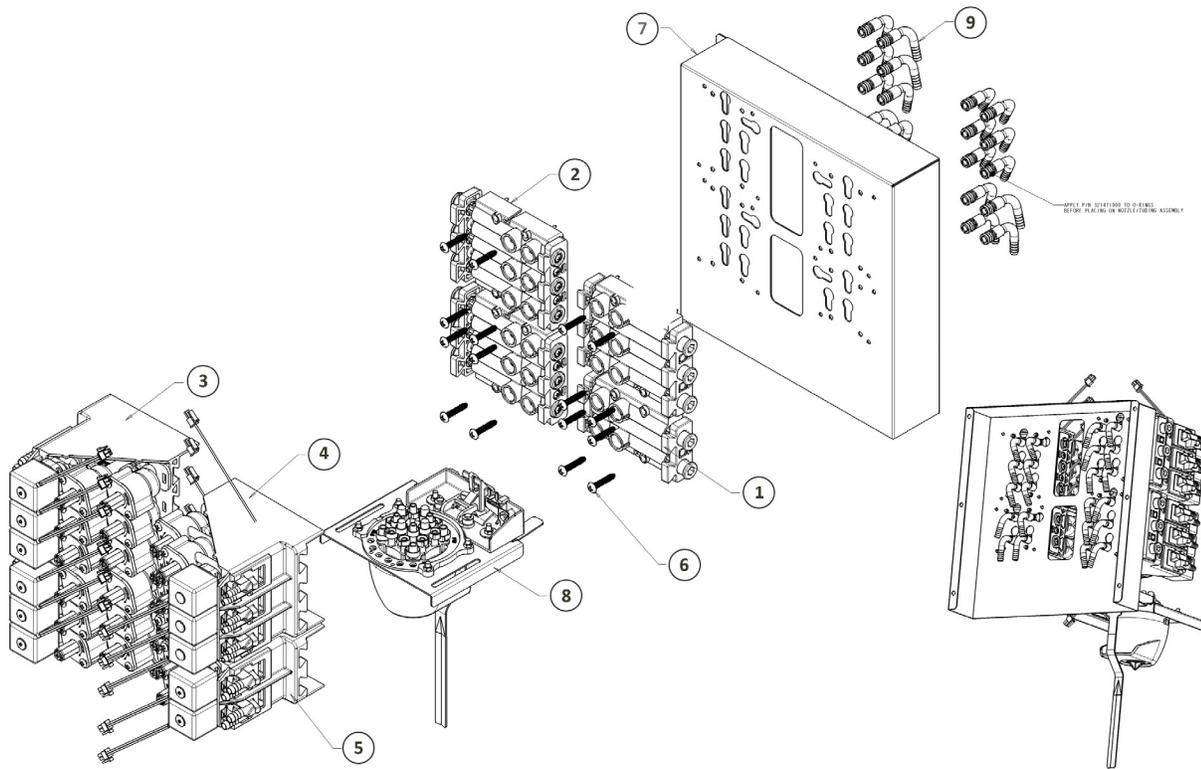


Figure 4 - MFV Assy - Parts View

Table 4

Item No.	Part No.	Description	Qty.
1	620056832	BLOCK BACK 2X2 W/ SHUTOFF MFV	3
2	620056838	BLOCK BACK 3X2 W/ SHUTOFF MFV	2
3	620058272-010	VAL ASSY 2 X3 BRAND	1
4	620058272-020	VALVE ASSY 2X3 FLAVOR, MFV	1
5	620058272-021	VALVE ASSY 1 X 2 W90 WATER	1

Table 4

Item No.	Part No.	Description	Qty.
6	620700601	SCREW TF SM 10-16 RDPH 40 SS	16
7	620065775	BRKT, MFV MOUNT- ING	1
8	620066372	PLATE ASSY NOZ- ZLE/OPTIFILL	1
9	620709068	FITG L-MIX 1/4BRB X 1/4 SS	22

PLATE ASSEMBLY NOZZLE / OPTIFILL LEVER

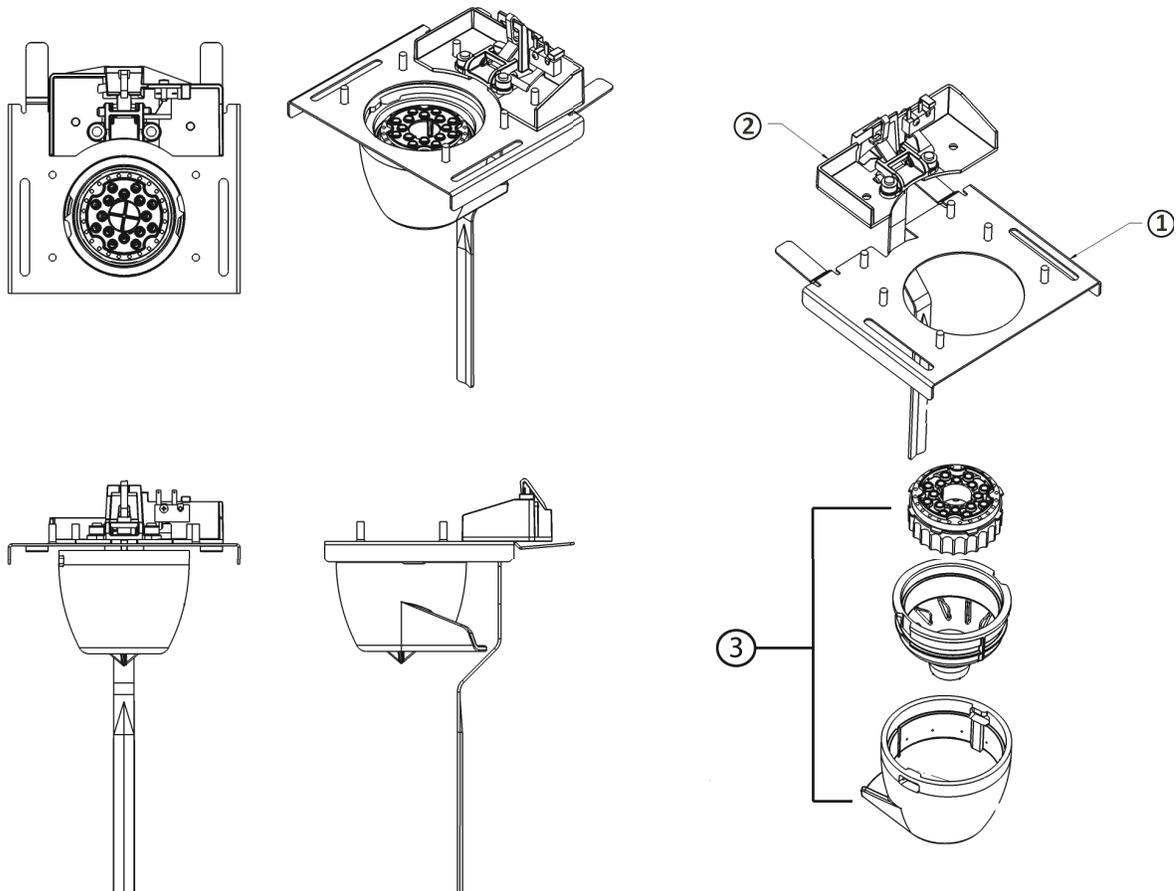


Figure 5 - Plate Assembly Nozzle / Optifill Lever

Table 5

Item No.	Part No.	Description	Qty.
1	620066373	PLATE, OPTIFILL ADAPTER	1
2	620066983	LEVER ASSY OPTIFILL	1
3	629097705	KIT GEN 5 NOZZLE TITANIUM SERVICE SPIRE	1

TUBING - MFV (MULTI-FLAVOR VALVE) GEN 2

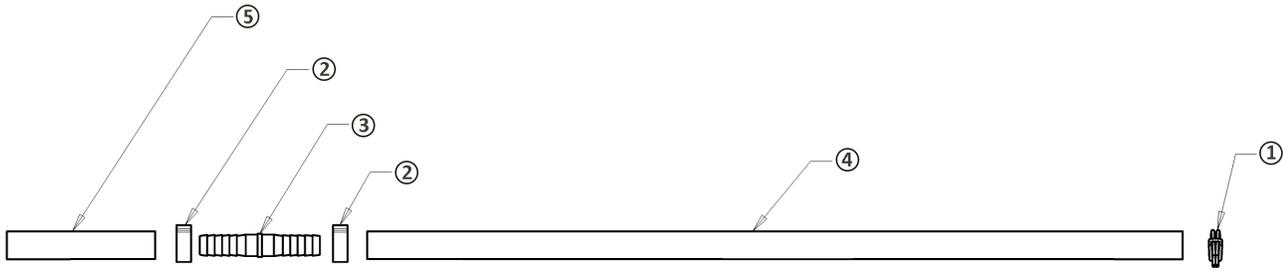


Figure 6 - Tubing 1/4" & 1/4" MFV Gen 2

Table 6.

Item No.	Part No.	Description	Qty.
1	620064173	CLAMP SPRING 3/8	1
2	620064967	CLAMP OETR 413OPEN STPLS #10.5	2
3	620066761	FITG 1/4" OPTIFILL	1
4	620067758-001	TUBG SG POLY BLACK 11"	1
5	620067758-004	TUBG SG POLY BLACK 2"	1

ELECTRICAL BOX ASSEMBLY

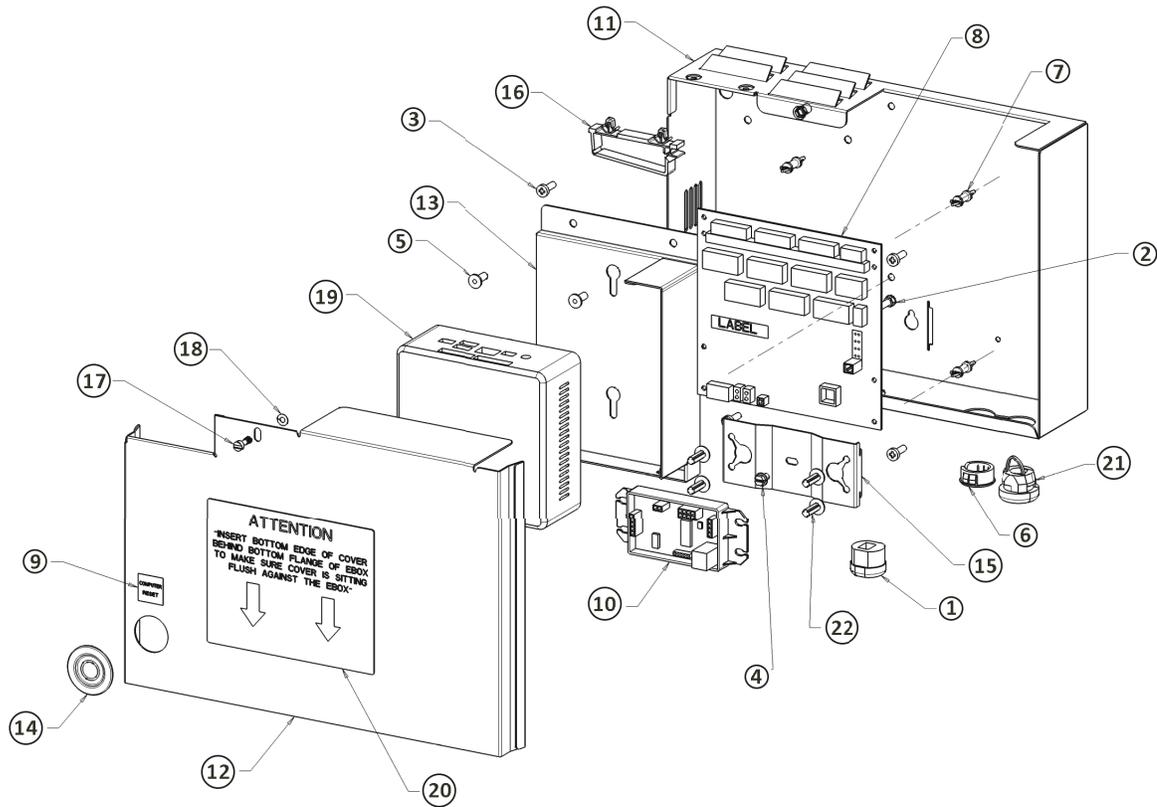


Figure 7 - Electrical Box Assembly

Table 7 - Electrical Box

Item No.	Part No.	Description	Qty.
1	50458	STRAIN RELIEF	1
2	70076	NUT HEX08-32 STCA KEPS 1/8	1
3	70178	SCREW MA 08-32 TRPH 16 SS	4
4	70215	SCREW SM 08 TB HXWS 08	1
5	70513	RIVET POP 187D 063-125 SST	4
6	313802000	BUSHING SNAP 875H 671ID OCB875	1
7	560001784	SUPPORT PC BOARD 7/ 16	4
8	620057808-700	BOARD ASSY MFV 12B/ 6F/4W NO RELAY	1
9	620058166	LABEL COMPUTER RESET	1
10	620065825	BRD ASSY VMB 1 OPTI / 4 LGC	1

Table 7 - Electrical Box

Item No.	Part No.	Description	Qty.
11	620066764	HOUSING EBOX	1
12	620066765	COVER EBOX	1
13	620066768	BRKT NUC MOUNTING	1
14	620066769	GROMMET SILICONE	1
15	620066770	BRKT VMB MOUNTING	1
16	620066771	CABLE CLAMP	1
17	620066824	SCREW- CAPTIVE #8-32 S.S. FISL	1
18	620066825	RETAINER CAPTIVE SCREW S.S. #8-32	1
19	620067756	COMPUTER NUC INTEL	1
20	620068372	LABEL REPLACE EBOX COVER	1
21	620708033	BUSHING STRAIN RELIEF 875H	1
22	70478R	CLIP PUSH ON	4

EXTERNAL E-BOX & LCD PANEL

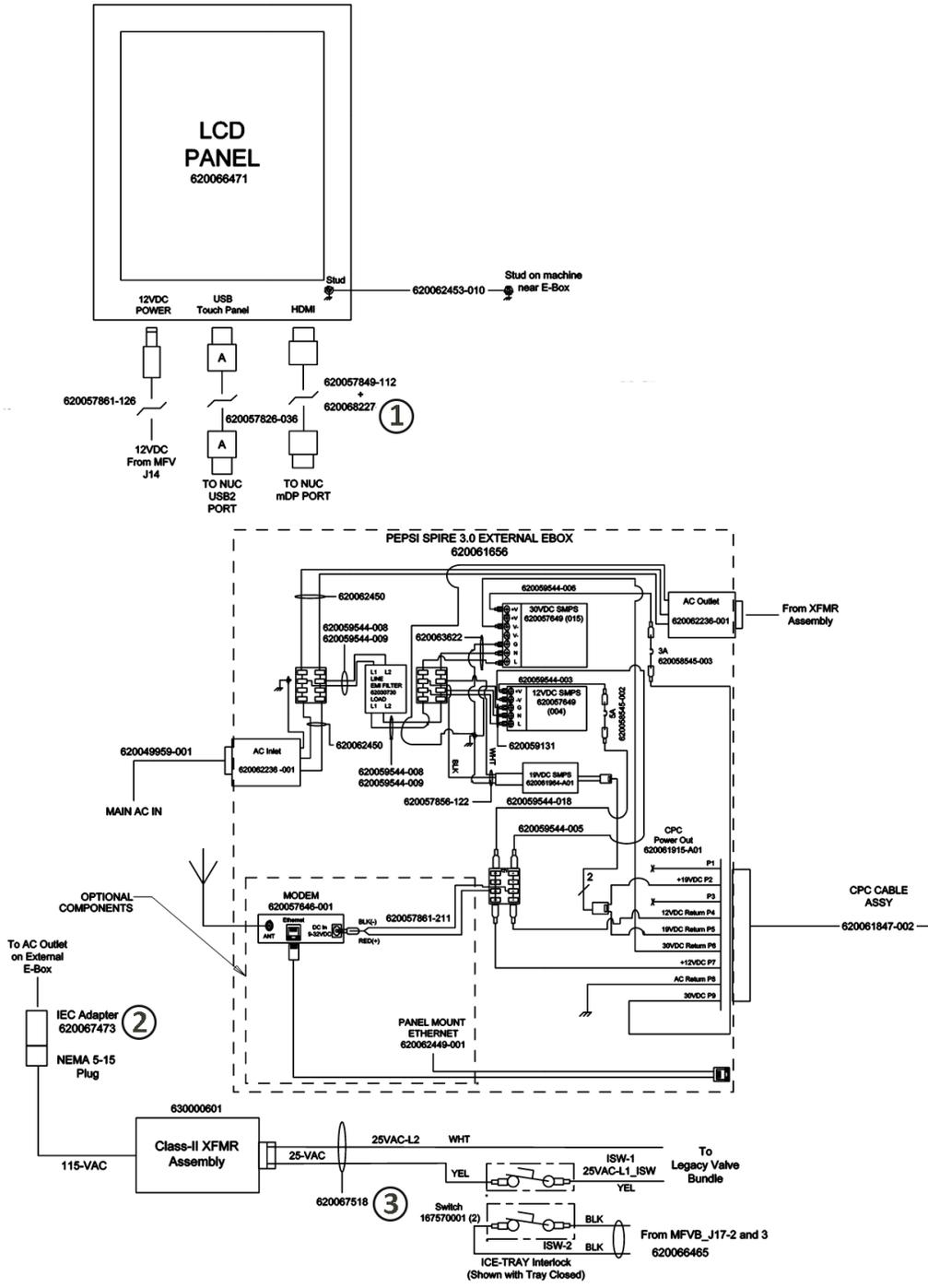


Figure 8 - External E-box & LCD Panel

Table 8.

Item No.	Part No.	Description	Qty.
1	620068227	CABLE ADAPTER MDP TO HDMI PIGTAIL ACTIVE	1
2	620067473	CONN ADAPTER IEC60320-C14 TO NEMA 5-15 SOCKET	1
3	620067518	HARN POWER 24VAC XFMR TO MACHINE	1

INTERNAL E-BOX: NUC & LABEL WIRING

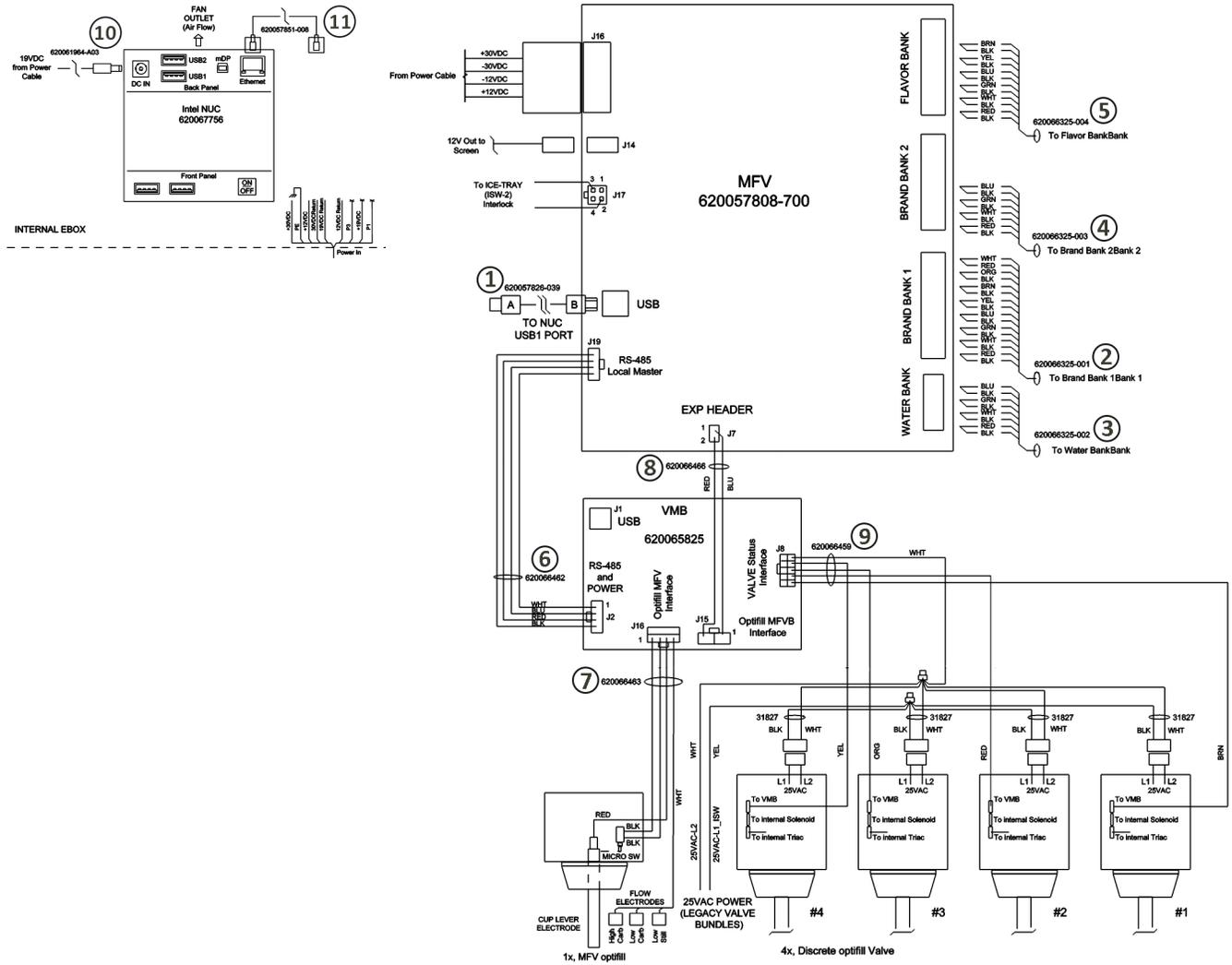


Figure 9 - Internal Ebox: NUC & Label Wiring

Table 9

Item No.	Part No.	Description	Qty.
1	620057826-039	CABLE USB TYPE A RA TO TYPE	1
2	620066325-001	HARN MFV 8VLV BRAND BANK-1	1
3	620066325-002	HARN MFV H2O 4VLV WATER BANK	1
4	620066325-003	HARN MFV 8VLV BRAND BANK-2	1
5	620066325-004	HARN MFV 8VLV FLAVOR BANK	1
6	620066462	HARN, RS-485	1

Table 9

Item No.	Part No.	Description	Qty.
7	620066463	HARN VMB OPTIFILL MONITOR	1
8	620066466	HARN, MFV OPTIFILL SIGNAL	1
9	620066459	HARN DISCRETE VALVE STATUS	1
10	620061964-A03	HARN 19VDC ASSY	1
11	620057851-008	CABLE, ETHERNET STRAIGHT 84"	1



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