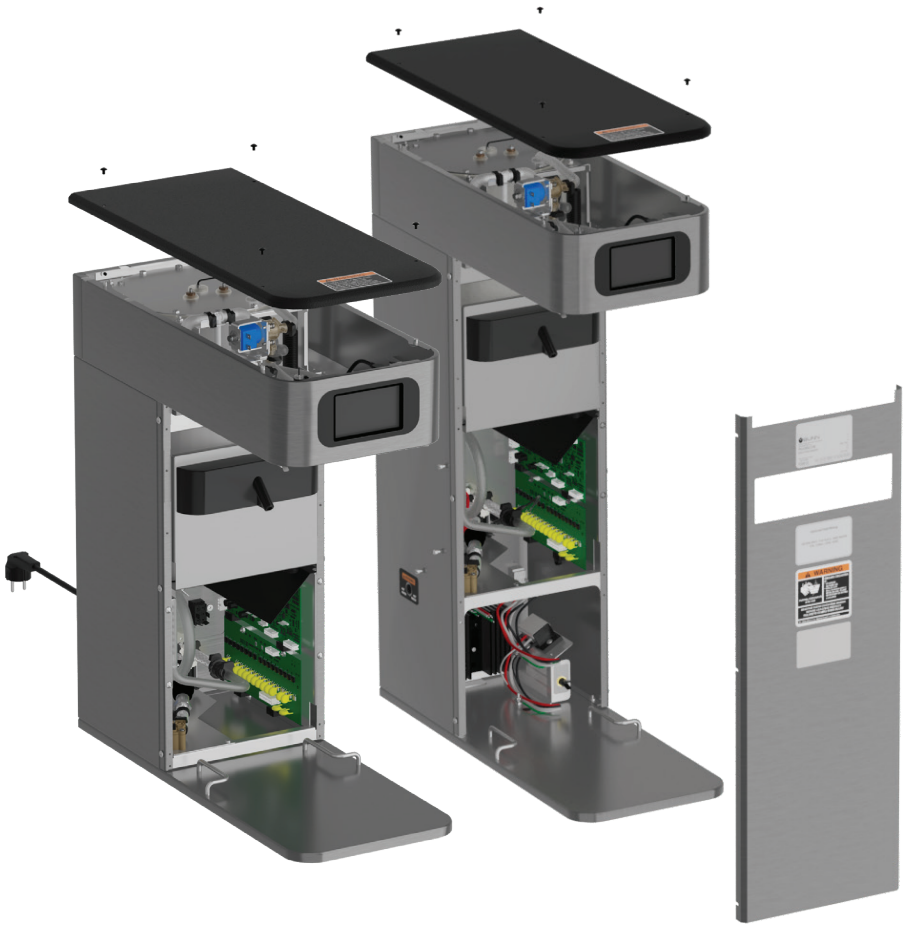
Infusion Series® Platinum Edition® Pro

Multi-Temp Batch Brewing Coffee Systems

ITCB-DV HV PE PRO 120/208-240V
ITCBA HV PE PRO 220-240V
ITCBA HV PE PRO 220-240V CE EU
ITCBA HV PE PRO 220-240V CE UK



ILLUSTRATED PARTS CATALOG

Designs, materials, weights, specifications, and dimensions for equipment or replacement parts are subject to change without notice.

BUNN
Post Office Box 3227, Springfield, Illinois USA 62708-3227
Phone (217) 529-6601, Technical Support Phone (800) 420-2866
www.bunn.com

59210.0000 G 05/26 © 2025 - 2026 BUNN Commercial LP

BUNN COMMERCIAL PRODUCT WARRANTY

Warranty statements and information can be found on our website. Please visit https://commercial.bunn.com/support/warranty-lookup for further details.

Fraction	Decimal	Fraction	Decimal
1/16	0.063	**9/16**	0.563
1/8	0.125	**5/8**	0.625
3/16	0.188	**11/16**	0.688
1/4	0.250	**3/4**	0.750
5/16	0.313	**13/16**	0.813
3/8	0.375	**7/8**	0.875
7/16	0.438	**15/16**	0.938
1/2	0.500	**1**	1.000

TIPS:



To **Search/Find** content in this document, use "**Ctrl+F**" (PC)



To **Search/Find** content in this document, use "**Command+F**" (Mac)

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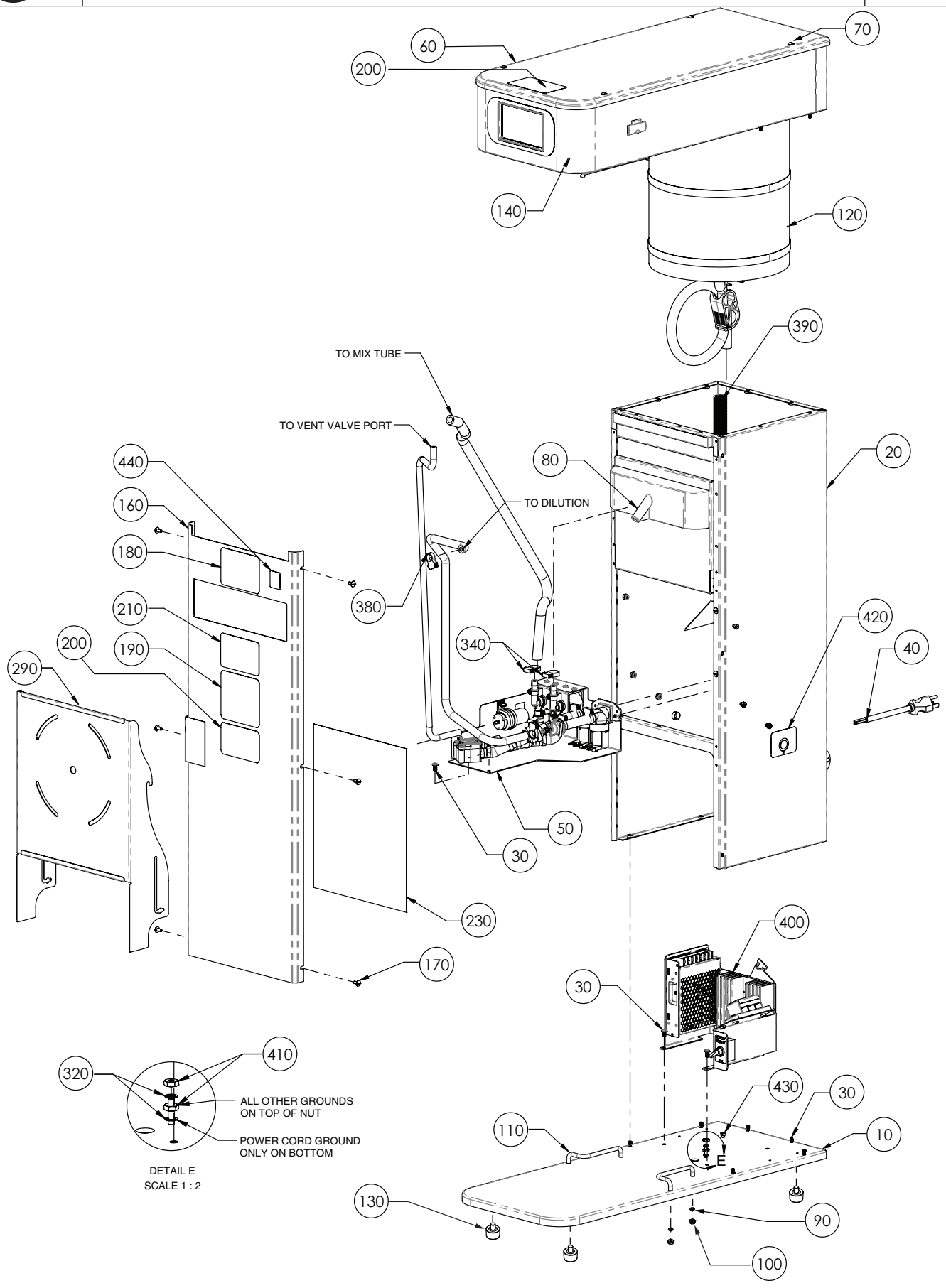
BUNN-O-MATIC COMMERCIAL PRODUCT WARRANTY 2
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NOTE: The CE category covers the following models:
PN: 63000.0500 - ITCBA HV PE PRO, 220-240V CE EU
PN: 63000.0501 - ITCBA HV PE PRO, 220-240V CE UK
PN: 63000.0502 - ITCBA HV PE PRO, 220-240V

ABBREVIATION DEFINITIONS:

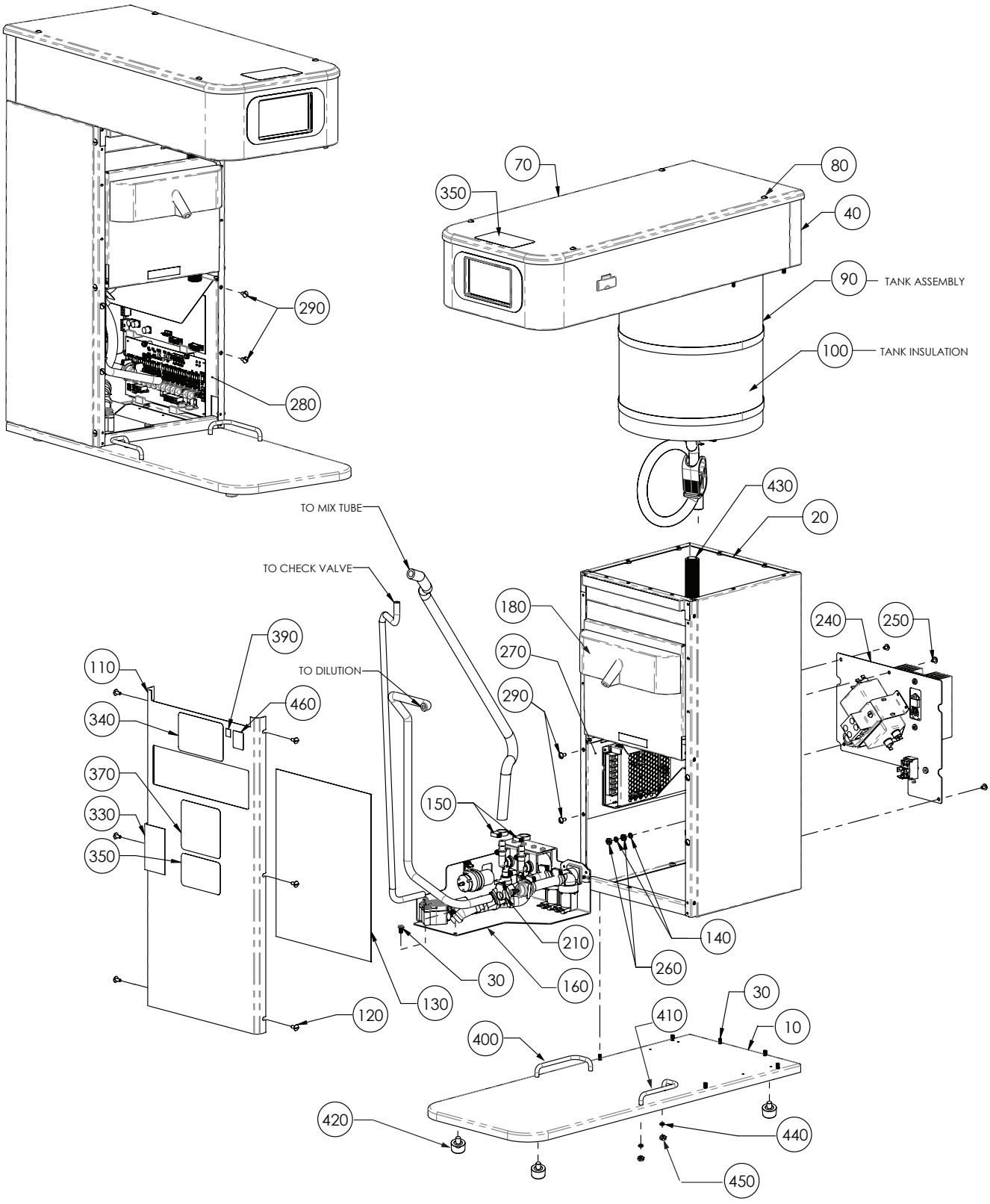
ITCB DV = Dual Voltage machine
ITCB HV = High Volume machine

COVERS & PANELS



COVERS & PANELS

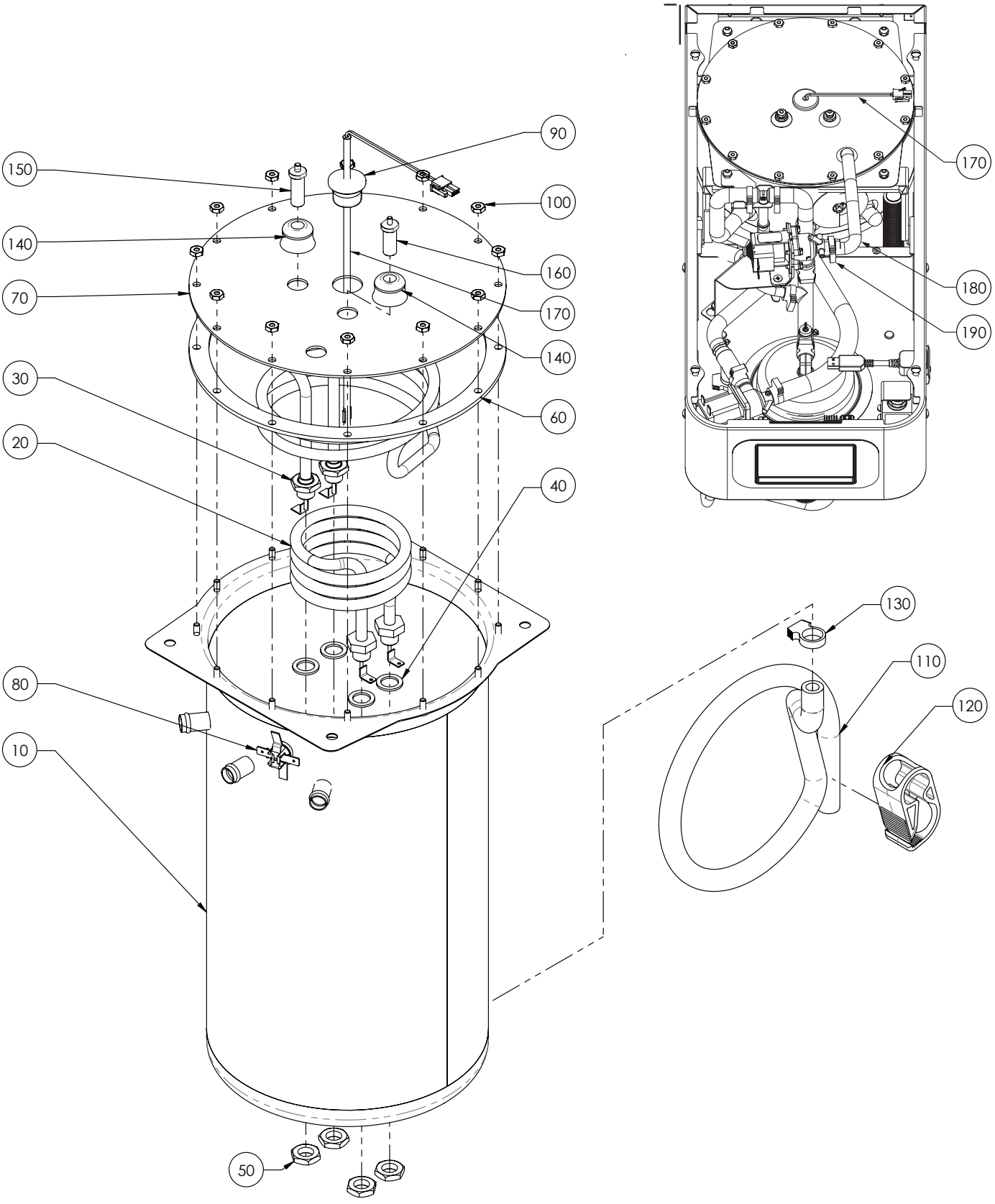
ITEM	QTY	DESCRIPTION	PART NO.	NOTES
10	1	WLDMT, BASE PLATE ITCB-DV HV PE	52649.0019	
20	1	TRUNK ASSY, ITCB-DV HV PE MTB		
30	19	SCREW, PNH SLTD W/SERR 8-32 x .38	02308.0000	
40	1	CORD ASSY, PWR 16/3 5-15P	20630.0005	
50	1	ASSY, PLUMBING-PLATINUM PRO		Go To Fill, Dilution, Vent & Mix Plumbing Assembly
60	1	LID W/DECALS, TOP ITCB HV RND CORNER	44736.1031	
70	4	SCREW, TRH SLTD BLK 8-32 X .25 LKG	01311.0004	
80	1	NOZZLE, DILUTION	36360.1002	
90	4	LOCK WASHER, MDM SPLIT-#8 SST	01519.0000	
100	4	NUT, HEX SST 8-32	00908.0000	
110	1	GUIDE, WIRE FORM LEFT	43820.0000	Left Guide
-	1	GUIDE, WIRE FORM RIGHT	43820.0001	Right Guide
120	1	TANK ASSY, 1680/2268 120/240V PE		Go To Tank Assembly
-	1	BLK INSULATION ASSY, TANK ICB SH		
130	-	FOOT KIT, .75OD x .48HT .25THD	24600.0000	Qty-4 In Pack
-	4	FOOT, BLK SBR- .75OD x .48HT .25THD	25137.0001	Qty-1 Foot
140	1	HOOD WLDMT, ITCB-DV HV PE	54259.0005	
160	1	PANEL ASSY W/DECALS, FRONT	52656.1002	
170	6	SCREW, TRH SLTD SST 8-32 x .38	01315.0000	
180	1	DATAPLATE LBL, UL NSF		
190	1	DECAL, WARNING-DECANTER/FUNNEL	00658.0000	
200	2	DECAL, WARNING NO SVCE PARTS	37881.0000	
210	1	DECAL, OPTIONAL FIELD WIRING ITCB-DV 120/208-240V	29710.0009	
230	1	SCHEMATIC, ELEC-120V PLATINUM PRO	43828.0008	
290	1	TRAY, ITCB-HV FLIP W/CLEAR COAT	38511.0021	
320	3	LOCK WASHER, INTL TOOTH-SST #8	20203.0100	
340	3	CLAMP, HOSE-SNAP TYPE.59/.66ID	12422.0001	
380	2	CLAMP, HOSE-SNAP TYPE.47/.54ID	12422.0000	
390	1	WIRING HARNESS GROUP, PLAT PRO	59170.0001	Go To Wiring Harnesses
400	1	BASE COMPONENT ASSY, ITCB-DV-HV PE		Go To Electrical & Operating Controls
410	2	NUT, HEX SST 8-32	00908.0000	
420	2	DECAL, WARNING HOT WATER SIDE FCT	29007.0005	
430	1	SCREW, .125 SHOULDER #8-32	24457.0000	
440	1	KIT, SUPPORTHUB QR CODE DECALS	58884.1000	
The following items are not illustrated				


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TANK ASSEMBLY
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TANK INSULATION
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TO MIX TUBE
TO CHECK VALVE
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TO DILUTION
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COVERS & PANELS

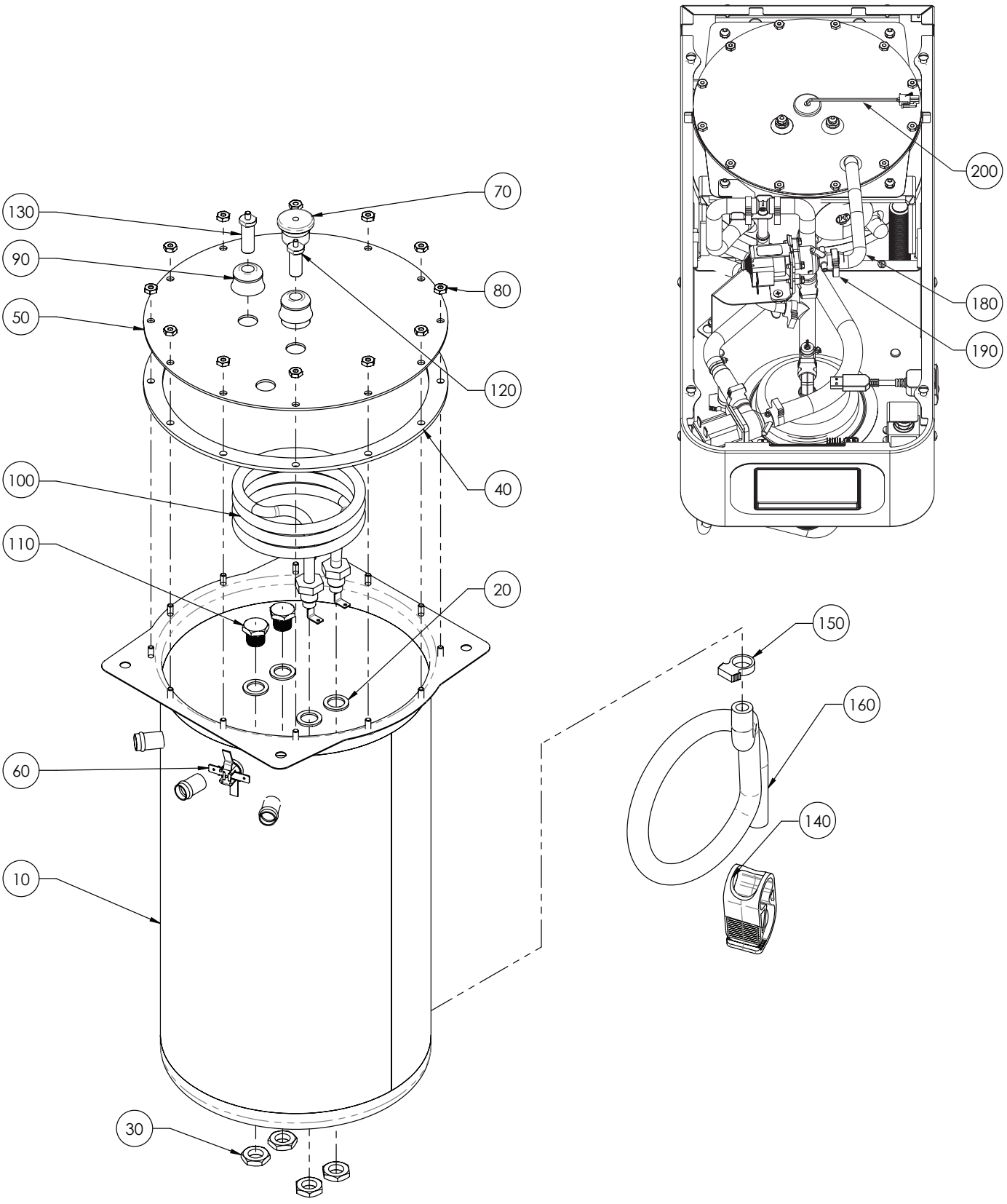
ITEM	QTY	DESCRIPTION	PART NO.	NOTES
10	1	BASE ASSY, ITCB-DV HV PE CE		
20	1	TRUNK ASSY, ITCB-DV HV PE CE-EU		Go To Trunk & Miscellaneous Components
30	17	SCREW, PNH SLTD W/SERR 8-32 x .38	02308.0000	
40	1	HOOD ASSY, ITCB-DV HV PE W/ FAUCET CE		Go To Electrical & Operating Controls
70	1	LID W/DECALS, TOP ITCB HV RND CRNR	44736.1031	
80	4	SCREW, TRH SLTD BLK 8-32 X .25 LKG	01311.0004	
90	1	TANK ASSY, 3000 230V PE CE		Go To Tank Assembly
100	1	BLK INSULATION ASSY, TANK ICB SH		
110	1	COVER, FRONT ACCESS PANEL ITCB DV CE		
120	6	SCREW, TRH SLTD SST 8-32 x .38	01315.0000	
130	1	SCHEMATIC, ELECT-120 ITCB-DV HV MTB PE	43828.0009	
140	2	LOCK WASHER, INTL TOOTH-SST #8	20203.0100	
150	2	CLAMP, HOSE-SNAP TYPE .59/.66ID	12422.0001	
160	1	ASSY, PLUMBING-PLATINUM PRO CE		Go To Fill, Dilution, Vent & Mix Plumbing Assembly
180	1	NOZZLE, DILUTION	36360.1002	
210	2	CLAMP, HOSE-SNAP TYPE .47/.54ID	12422.0000	
240	1	ASSY, INCOMING MODULE-PLAT PRO CE-NO CORD		Go To Electrical & Operating Controls
250	4	SCREW, TRH SLTD SST 8-32 X .25 LKG	01311.0001	
260	2	NUT, HEX SST 8-32	00908.0000	
270	1	MOUNT ASSY, PWR SUPPLY PLAT PRO CE		Go To Electrical & Operating Controls
280	1	MOUNT ASSY, IO BOARD PE CE		Go To Electrical & Operating Controls
290	4	SCREW, TRH SLTD SST 8-32 x .38	01315.0000	
330	1	LABEL, NOTICE-ELEC INSTALL		
340	1	DATAPLATE LBL, UKCA CE		
350	2	DECAL, WARNING NO SVCE PARTS	37881.0000	
370	1	DECAL, WARNING-DECANTER/FUNNEL	00658.0000	
390	1	DECAL, XD-OUT WHEELIE BIN		
400	1	GUIDE, WIRE FORM LEFT	43820.0000	
410	1	GUIDE, WIRE FORM RIGHT	43820.0001	
420	1	FOOT KIT, .75OD x .48HT .25THD	24600.0000	
-	4	FOOT, BLK SBR- .75OD x .48HT .25THD	25137.0001	
430	1	WIRING HARNESS GROUP, PLAT PRO CE	59170.0010	Go To Wiring Harnesses
440	4	LOCK WASHER, MDM SPLIT-#8 SST	01519.0000	
450	4	NUT, HEX SST 8-32	00908.0000	
460	1	KIT, SUPPORTHUB QR CODE DECALS	58884.1000	

TANK ASSEMBLY



TANK ASSEMBLY

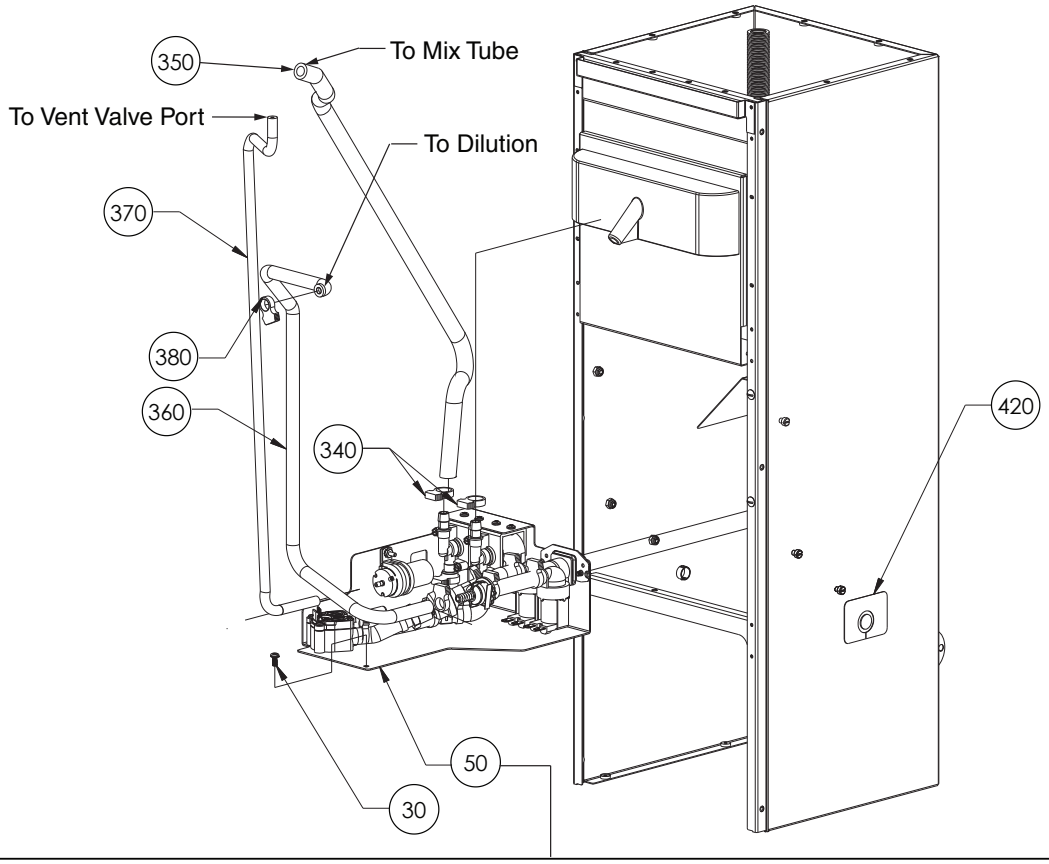
ITEM	QTY	DESCRIPTION	PART NO.	NOTES
10	1	TANK WLDMT, 384 OZ DV HI-LIME-MTB	59062.0000	
20	1	HEATER, TANK 1680W 120V	02755.1002	
30	1	HEATER, TANK 2268W 120V	29485.1005	
40	4	GASKET, TANK HEATER	00943.0000	
50	4	NUT, HEX BRASS .500-20	00942.0000	
60	1	GASKET, TANK LID 8 IN DIA-MTB	59062.0002	
70	1	LID, TANK 8 IN DIA TANK-PLAT PRO	59062.0003	
80	1	THERMOSTAT, LIMIT-AUTO RESET	29329.1000	
90	1	GROMMET, TEMP SENSOR	33801.0003	
100	12	NUT, HEX SST 8-32	00908.0000	
110	1	TUBE, SILICONE.38ID X 28.0LG		Order Item 190
120	1	CLAMP, TUBE	11630.0002	
130	1	CLAMP, HOSE-SNAP TYPE.59/.66ID	12422.0001	
140	2	GROMMET, SILICONE W/FLANGE	38114.0001	
150	1	KIT, LEVEL PROBE REPL 1.00L	59218.1001	
160	1	KIT, LEVEL PROBE REPL .85L	59218.1000	
170	1	PROBE ASSY, TEMP&DRY PLUG 10.5	39085.0003	
180	1	TUBE, 90° TANK VENT-PLATINUM PRO	59084.0000	
190	1	CLAMP, HOSE-SNAP TYPE.53/.59ID	12242.0006	
The following items are not illustrated				
190	-	TUBE,SILICONE-.375ID x 12.0”LG	20976.1000	
	-	TUBE,SILICONE-.375ID x 36.0”LG	20976.1001	
	-	TUBE,SILICONE-.375ID x 120.0”L	20976.1002	

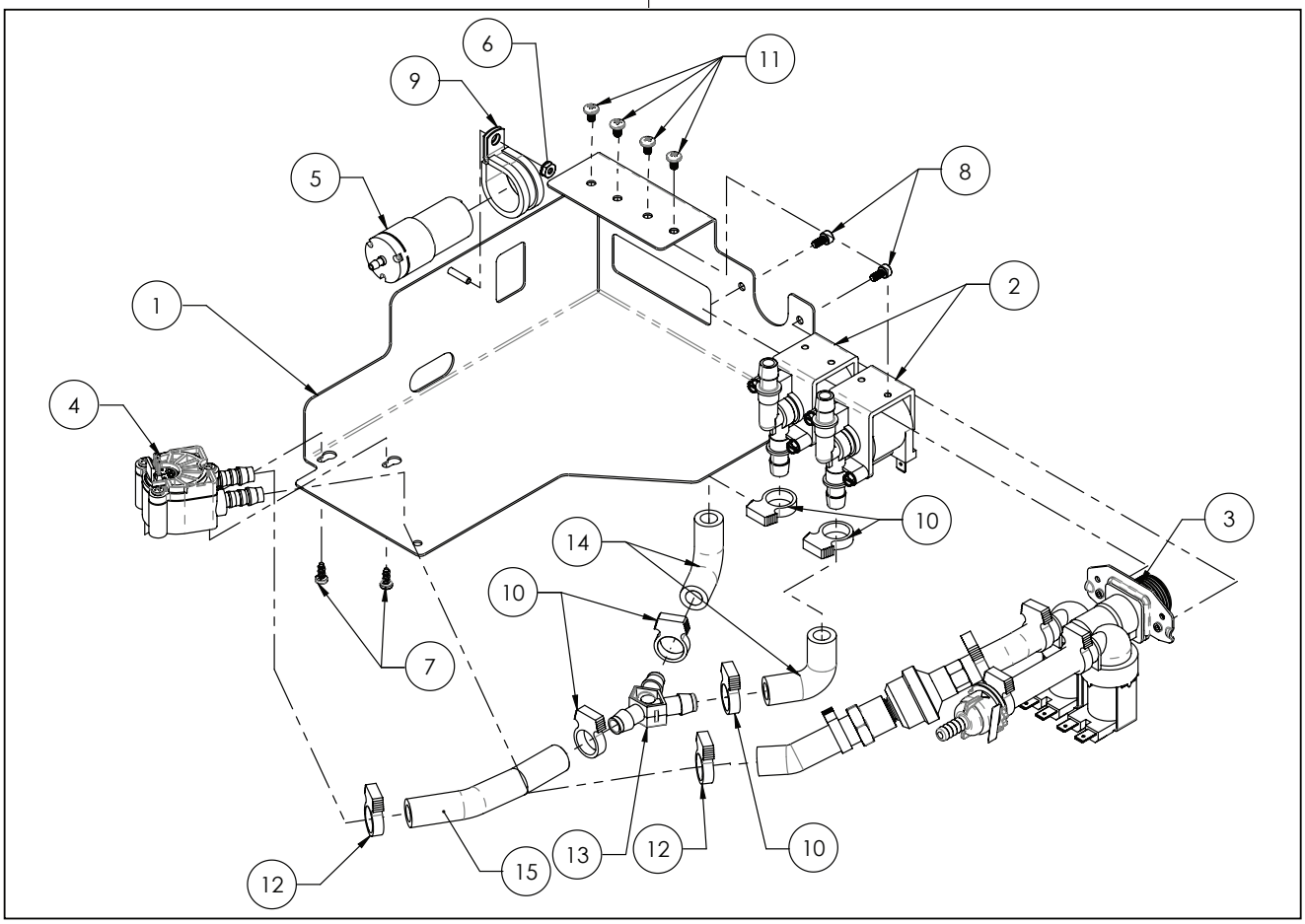

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TANK ASSEMBLY

ITEM	QTY	DESCRIPTION	PART NO.	NOTES
10	1	TANK WLDMT, 384 OZ DV HI-LIME-MTB	59062.0000	
20	4	GASKET, TANK HEATER	00943.0000	
30	4	NUT, HEX BRASS .500-20	00942.0000	
40	1	GASKET, TANK LID 8 IN DIA-MTB	59062.0002	
50	1	LID, TANK 8 IN DIA TANK-PLAT PRO	59062.0003	
60	1	THERMOSTAT, LIMIT-AUTO RESET	29329.1000	
70	1	GROMMET, TEMP SENSOR	33801.0003	
80	12	NUT, HEX SST 8-32	00908.0000	
90	2	GROMMET, SILICONE W/FLANGE	38114.0001	
100	1	TANK HEATER KIT, 3000W 240V	29669.1000	
110	2	PLUG,HEX HD .500-20 UNF-TIN PLATED	00486.0003	
120	1	KIT, LEVEL PROBE REPL .85L	59218.1000	
130	1	KIT, LEVEL PROBE REPL 1.00L	59218.1001	
140	1	CLAMP, TUBE	11630.0002	
150	1	CLAMP, HOSE-SNAP TYPE.59/.66ID	12422.0001	
160	1	TUBE, SILICONE .38ID X 24.0LG		Order Item 210
170	1	BLK INSULATION ASSY, TANK ICB SH		
180	1	TUBE, 90° TANK VENT-PLATINUM PRO	59084.0000	
190	1	CLAMP, HOSE-SNAP TYPE.53/.59ID	12422.0006	
200	1	PROBE ASSY, TEMP&DRY PLUG 10.5	39085.0003	
The following items are not illustrated				
210		TUBE,SILICONE-.375ID x 12.0”LG	20976.1000	
		TUBE,SILICONE-.375ID x 36.0”LG	20976.1001	
		TUBE,SILICONE-.375ID x 120.0”L	20976.1002	

FILL, DILUTION, VENT & MIX PLUMBING ASSEMBLY



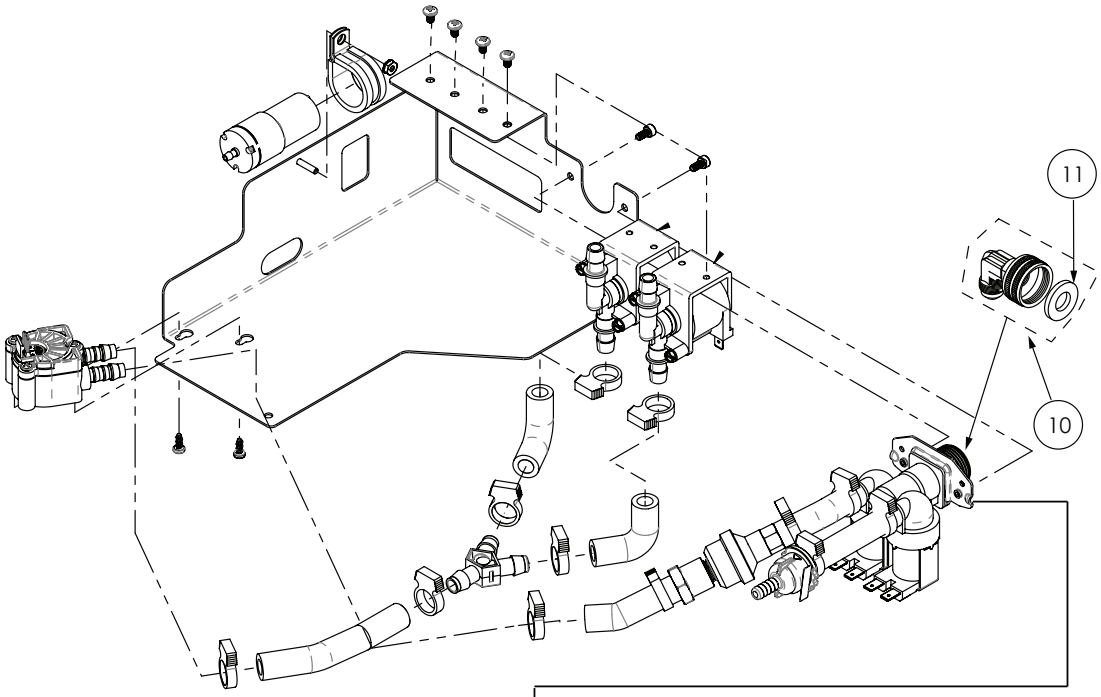


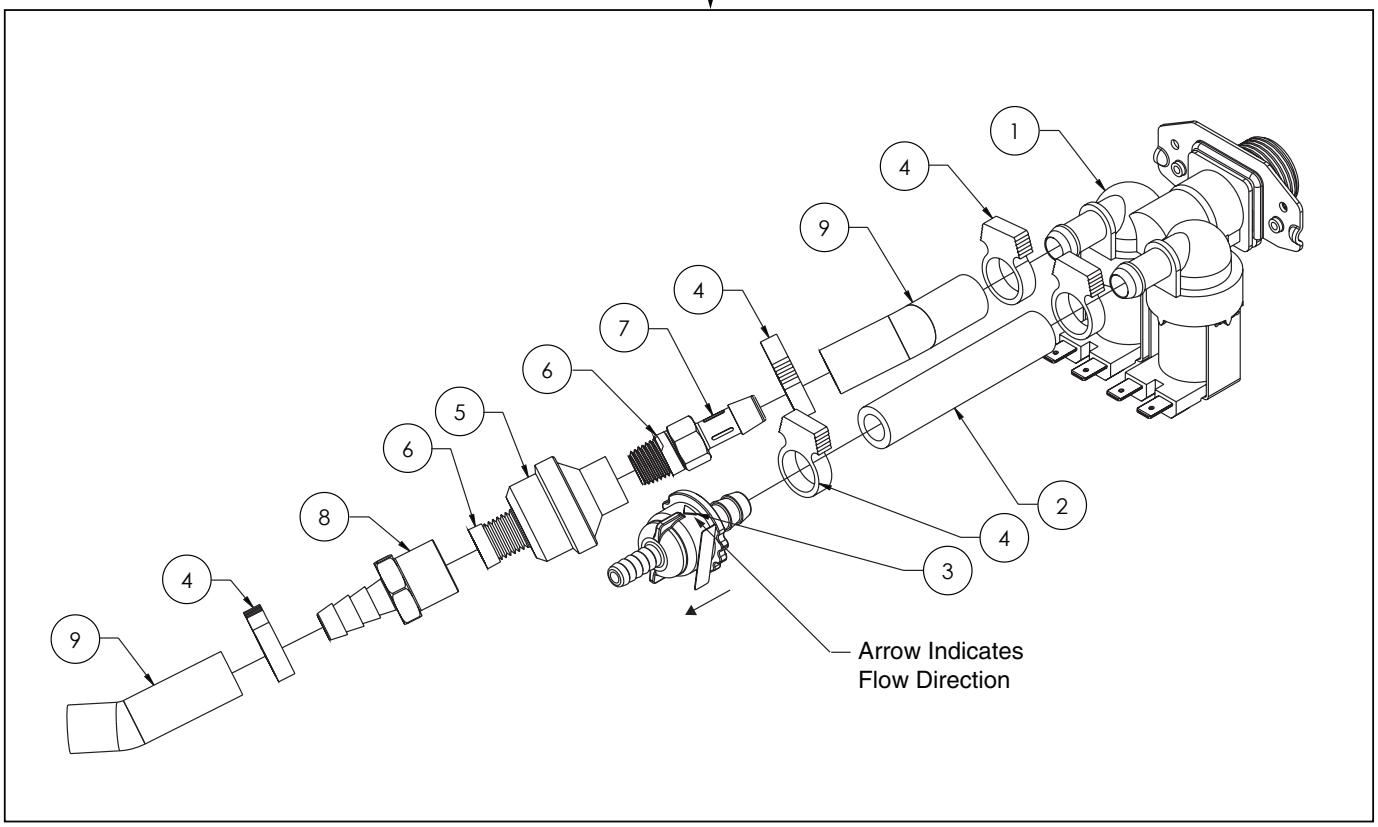
FILL, DILUTION, VENT & MIX PLUMBING ASSEMBLY

ITEM	QTY	DESCRIPTION	PART NO.	NOTES
1	1	WLDMT, PLUMBING ASSY-PLATINUM PRO		
2	2	PROPORTIONAL VALVE, .075ORI 3/8” BARB	58761.0002	
3	1	KIT, SOLENOID VALVE		Go To Next Page
4	1	KIT, FLOW METER 02.5MM ORIFICE	40752.1001	
5	1	PUMP ASSY, AIR WITH LEADS BUY	38316.1000	
6	1	NUT, KEPS 6-32 SST PASSIVATE	00973.0001	
7	2	SCREW, PNH PHH#8 HI-LOW X .38	41103.0000	
8	2	SCREW, SHCS M4 X 6MM 18-8 SST	59105.0000	
9	1	CLAMP, LOOP DIA 1.00	40935.1000	
10	5	CLAMP, HOSE-SNAP TYPE.59/.66ID	12422.0001	
11	4	SCREW, PNH PH 8-32 X .25 SST LKG	28623.0002	
12	2	CLAMP, HOSE-SNAP TYPE.53/.59ID	12422.0006	
13	1	FITTING,”Y” BARBED .375 HOSE	38023.0001	
14	2	ELBOW, .375 ID X 1.25 LG	45928.0000	
15	1	HOSE, FLEX .375 ID X 4.0 BRAID		Order Item 430
16	1	WIRING HARNESS, PLUMBING ASSY PE	53462.0004	Not Illustrated
17	1	WIRING HARNESS, FLOWMETER MTB	59118.0000	Not Illustrated
30	9	SCREW, PNH SLTD W/SERR 8-32 x .38	02308.0000	
50	1	ASSY, PLUMBING-PLATINUM PRO		
340	3	CLAMP, HOSE-SNAP TYPE.59/.66ID	12422.0001	
350	1	TUBE, SILICONE .38ID X 24.0LG		Order Item 440
360	1	TUBE, SILICONE-.250ID X 24.0LG		Order Item 450
370	1	TUBE, SIL PT .125ID x 24 LG		Order Item 460
380	2	CLAMP, HOSE-SNAP TYPE.47/.54ID	12422.0000	
420	2	DECAL, WARNING HOT WATER SIDE FCT	29007.0005	
The following items are not illustrated				
430	-	HOSE,FLEX-.375ID X 12.0 BRAID	34325.1000	
	-	HOSE,FLEX-.375ID X 36.0 BRAID	34325.1001	
	-	HOSE,FLEX-.375ID X 120 BRAID	34325.1002	
440	-	TUBE,SILICONE-.375ID x 12.0”LG	20976.1000	
	-	TUBE,SILICONE-.375ID x 36.0”LG	20976.1001	
	-	TUBE,SILICONE-.375ID x 120.0”L	20976.1002	
450	-	TUBE,SILICONE-.25ID X 12.0”LG	11707.1000	
	-	TUBE,SILICONE-.25ID x 36.0”LG	11707.1001	
	-	TUBE,SILICONE-.25ID X 120.0”LG	11707.1002	
460	-	TUBE, SIL PT .125ID X 12.00”	36630.1000	
	-	TUBE, SIL PT .125ID X 36.00”	36630.1001	
	-	KIT, TUBE SIL PT .125ID X 120.0”	36630.1002	

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FILL, DILUTION, VENT & MIX PLUMBING ASSEMBLY



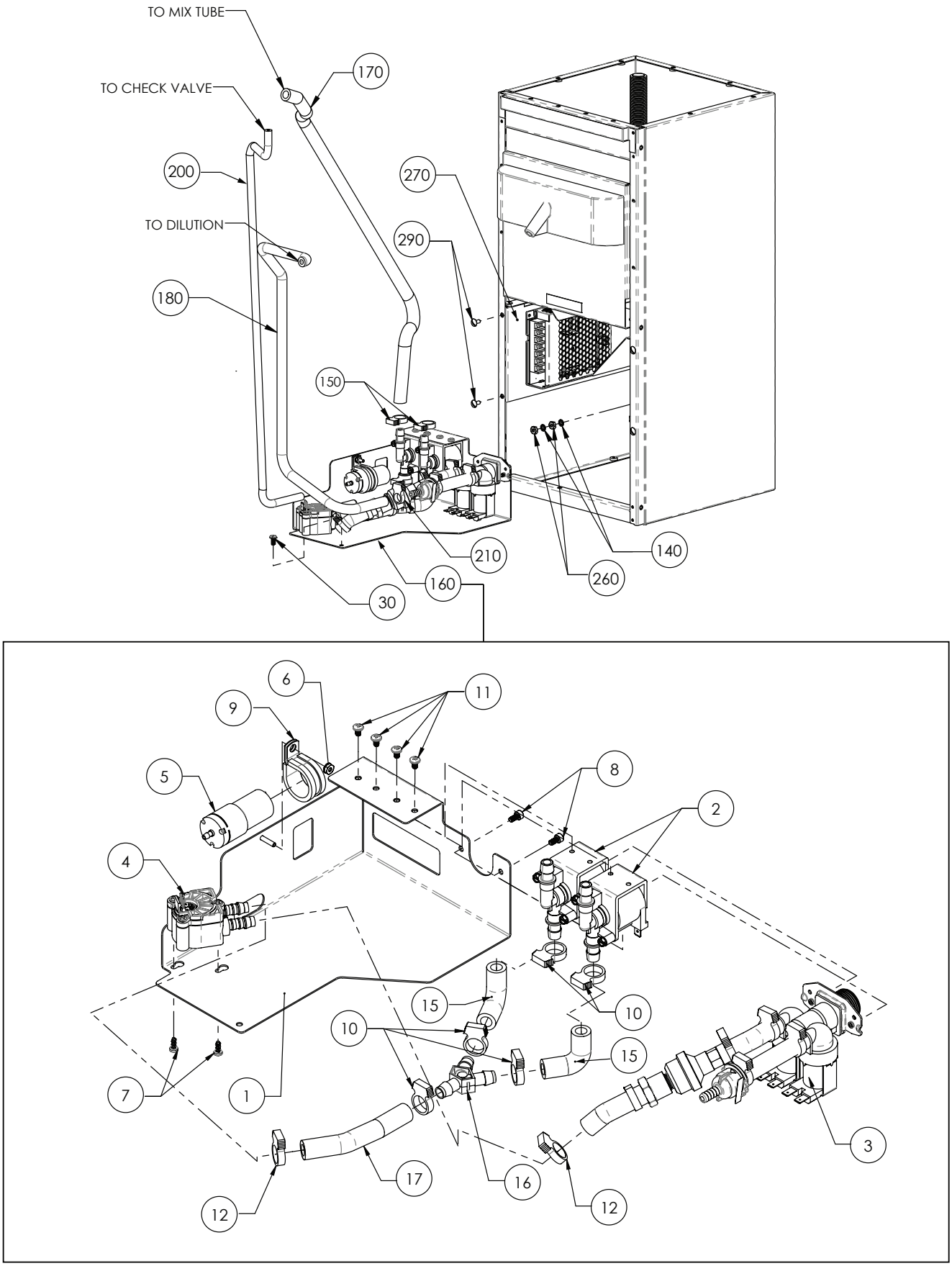


FILL, DILUTION, VENT & MIX PLUMBING ASSEMBLY

ITEM	QTY	DESCRIPTION	PART NO.	NOTES
1	1	KIT, SOLENOID VALVE	40281.1000	
2	1	HOSE, FLEX .375ID X 3.0 BRAID		Order Item 12
3	1	FLOW ASSY, PPSU .50 GPM .38-.25	41595.0011	
4	5	CLAMP, HOSE-SNAP TYPE .59/.66ID	12422.0001	
5	1	CF VALVE, ULTRA-1 & 2	42193.0000	
6	-	TAPE, .188 TEFLON THD TAPER		
7	1	FITTING, 3/8 BARB X 1/4 MPT KYNAR	49255.0000	
8	1	FITTING, HOSE BARB-1/4 FNPT x 3/8” BARB	59219.0000	
9	2	HOSE, FLE .375ID X .625 OD X 2.25L		Order Item 12
10	1	ELBOW, WATER INLET w/GASKET -.38 FLR X .75 HOSE THD	37297.1001	
11	1	GASKET, .75 HOSE FITTING	41640.0000	
The following items are not illustrated				
12	-	HOSE, FLEX-.375ID X 12.0” BRAID	34325.1000	
	-	HOSE, FLEX-.375ID X 36.0” BRAID	34325.1001	
	-	HOSE, FLEX-.375ID X 120” BRAID	34325.1002	

FILL, DILUTION, VENT & MIX PLUMBING ASSEMBLY

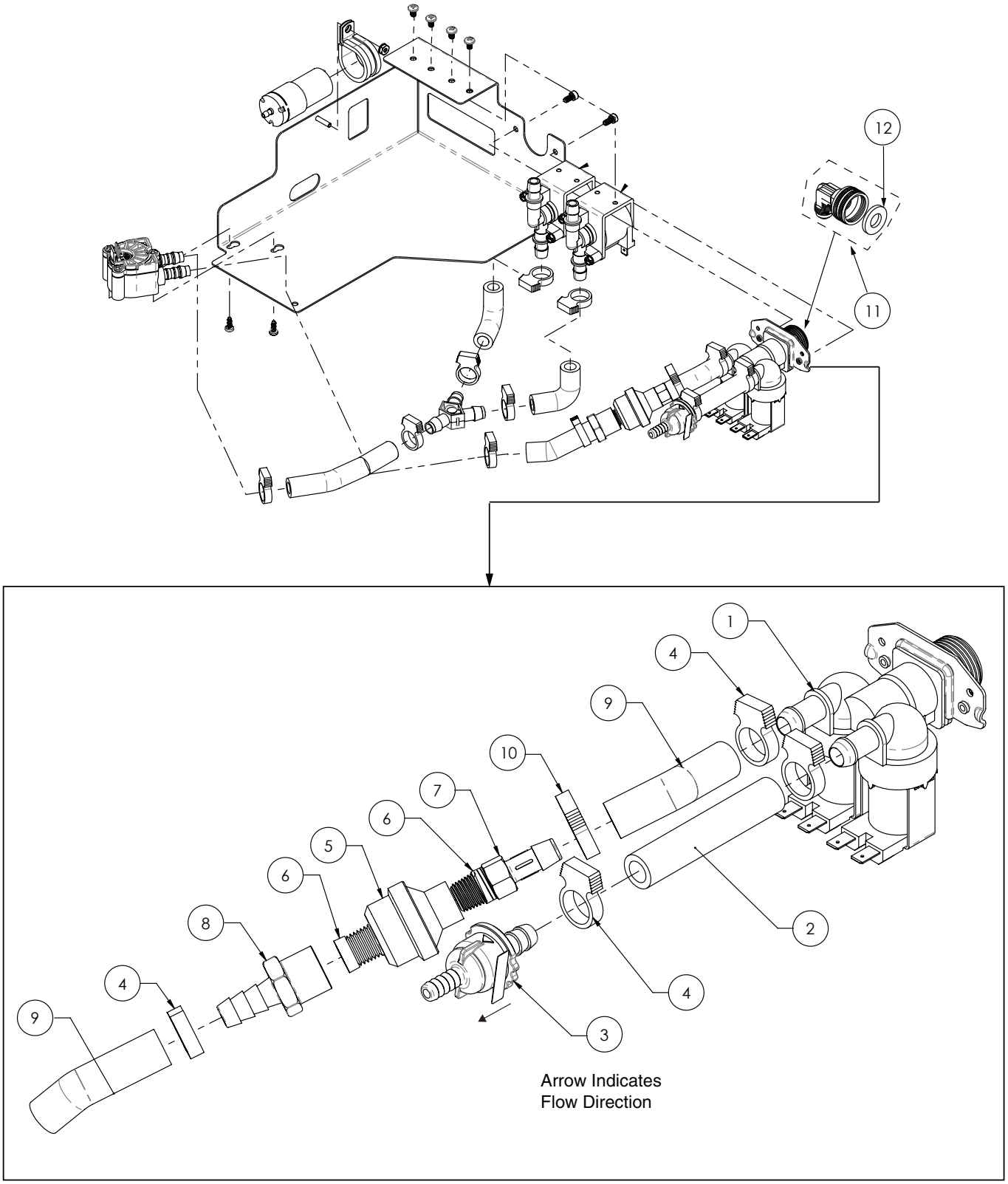
CE



FILL, DILUTION, VENT & MIX PLUMBING ASSEMBLY

ITEM	QTY	DESCRIPTION	PART NO.	NOTES
1	1	WLDMT, PLUMBING ASSY-PLATINUM PRO		
2	2	PROPORTIONAL VALVE, .075ORI 3/8” BARB SS	58761.0002	
3	1	PLUMBING ASSY-INLET VALVE, PLATINUM PRO CE		Go To Next Page
4	1	KIT, FLOW METER 02.5MM ORIFICE	40752.1001	
5	1	PUMP ASSY, AIR WITH LEADS BUY	38316.1000	
6	1	NUT, KEPS 6-32 SST PASSIVATE	00973.0001	
7	2	SCREW, PNH PHH#8 HI-LOW X .38	41103.0000	
8	2	SCREW, SHCS M4 X 6MM 18-8 SST LKG	59105.0000	
9	1	CLAMP, LOOP DIA 1.00	40935.1000	
10	5	CLAMP, HOSE-SNAP TYPE.59/.66ID	12422.0001	
11	4	SCREW, PNH PH 8-32 X .25 SST LKG	28623.0002	
12	2	CLAMP, HOSE-SNAP TYPE.53/.59ID	12422.0006	
13	1	WIRING HARNESS, PLUMBING ASSY PE	53462.0004	Not Illustrated
14	1	WIRING HARNESS, FLOWMETER MTB	59118.0000	Not Illustrated
15	2	ELBOW, .375 ID X 1.25 LG	45928.0000	
16	1	FITTING,"Y" BARBED .375 HOSE	38023.0001	
17	1	HOSE, FLEX .375 IDX 4.0 BRAID		Order Item 430
30	7	SCREW,PNH SLTD W/SERR 8-32 x .38	02308.0000	
140	2	LOCK WASHER, INTL TOOTH-SST #8	20203.0100	
160	1	ASSY, PLUMBING-PLATINUM PRO CE		
170	1	TUBE, SILICONE .38ID X 24.0LG		Order Item 440
180	1	TUBE, SILICONE-.250ID X 24.0LG		Order Item 450
200	1	TUBE, SIL PT .125ID x 24 LG		Order Item 460
210	2	CLAMP, HOSE-SNAP TYPE.47/.54ID	12422.0000	
260	2	NUT, HEX SST 8-32	00908.0000	
270	1	MOUNT ASSY, PWR SUPPLY PLAT PRO CE		
290	4	SCREW, TRH SLTD SST 8-32 x .38	01315.0000	
The following items are not illustrated				
430	-	HOSE,F LEX-.375ID X 12.0 BRAID	34325.1000	
	-	HOSE,F LEX-.375ID X 36.0 BRAID	34325.1001	
	-	HOSE, FLEX-.375ID X 120 BRAID	34325.1002	
440	-	TUBE, SILICONE-.375ID X 12.0”LG	20976.1000	
	-	TUBE, SILICONE-.375ID X 36.0”LG	20976.1001	
	-	TUBE, SILICONE-.375ID X 120.0”L	20976.1002	
450	-	TUBE, SILICONE-.25ID X 12.0”LG	11707.1000	
	-	TUBE, SILICONE-.25ID X 36.0”LG	11707.1001	
	-	TUBE, SILICONE-.25ID X 120.0”LG	11707.1002	
460	-	TUBE, SIL PT .125ID X 12.00”	36630.1000	
	-	TUBE, SIL PT .125ID X 36.00”	36630.1001	
	-	KIT, TUBE SIL PT .125ID X 120.0”	36630.1002	

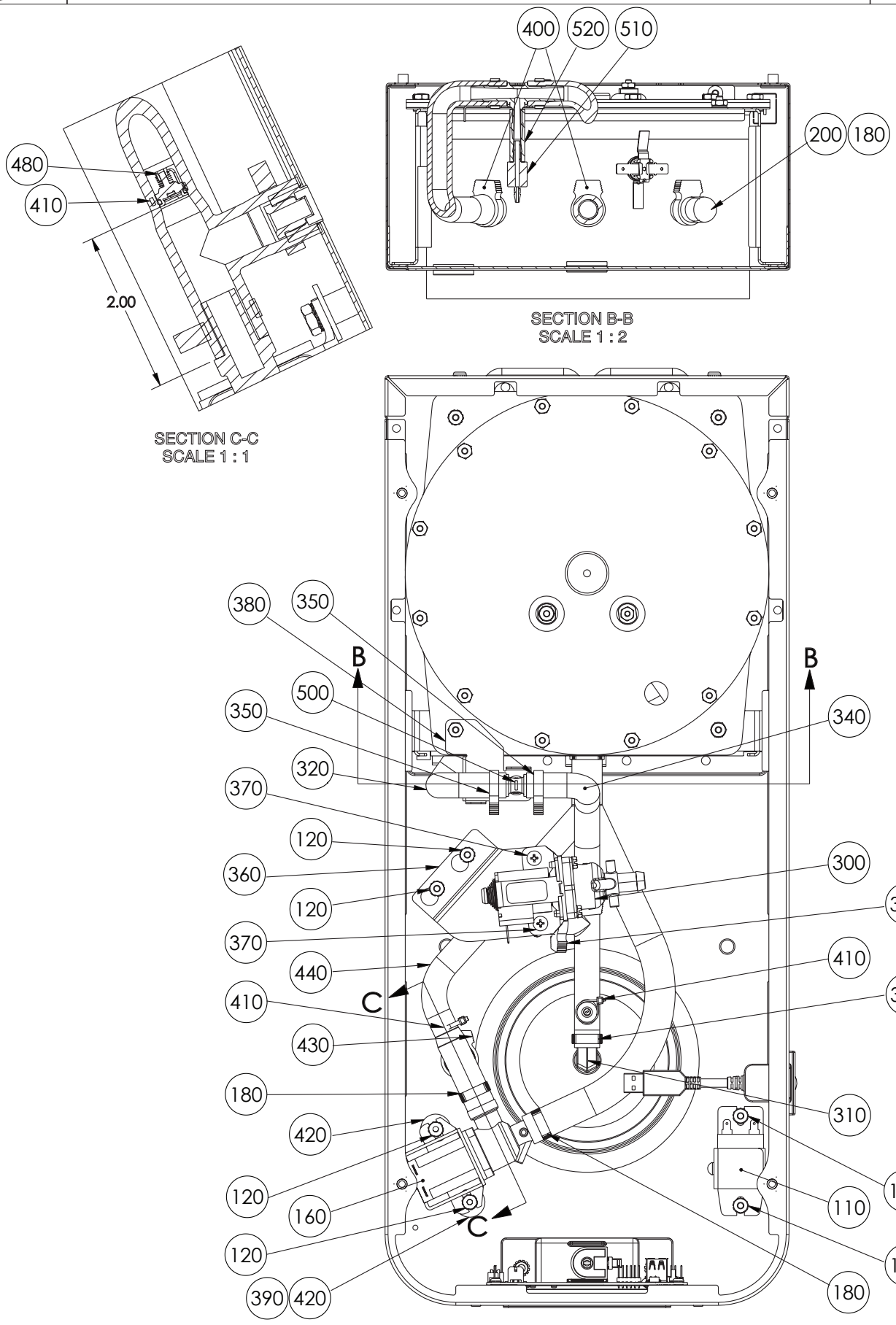
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Arrow Indicates
Flow Direction

FILL, DILUTION, VENT & MIX PLUMBING ASSEMBLY

ITEM	QTY	DESCRIPTION	PART NO.	NOTES
1	1	VALVE, SOLENOID-DELTROL 230V	41761.0008	
2	1	HOSE, FLEX .375ID X 3.0 BRAID		Order Item 13
3	1	FLOW ASSY, PPSU .50 GPM .38-.25	41595.0011	
4	4	CLAMP, HOSE-SNAP TYPE.59/.66ID	12422.0001	
5	1	CF VALVE, ULTRA-1 & 2	42193.0000	
6	2	TAPE, .188 TEFLON THD TAPER		
7	1	FITTING, 3/8 BARB X 1/4 MPT KYNAR	49255.0000	
8	1	FITTING, HOSE BARB-1/4 FNPT x 3/8" BARB	59219.0000	
9	2	HOSE, FLE .375ID X .625 OD X 2.25L		Order Item 13
10	1	CLAMP, HOSE-SNAP TYPE.53/.59ID	12422.0006	
11	1	ELBOW, WATER INLET w/GASKET -.38 FLR X .75 HOSE THD	37297.1001	
12	1	GASKET, .75 HOSE FITTING	41640.0000	
The following items are not illustrated				
13	-	HOSE, FLEX-.375ID X 12.0” BRAID	34325.1000	
	-	HOSE, FLEX-.375ID X 36.0” BRAID	34325.1001	
	-	HOSE, FLEX-.375ID X 120” BRAID	34325.1002	

DISPENSE, BYPASS & FUNNEL LOCK ASSEMBLY

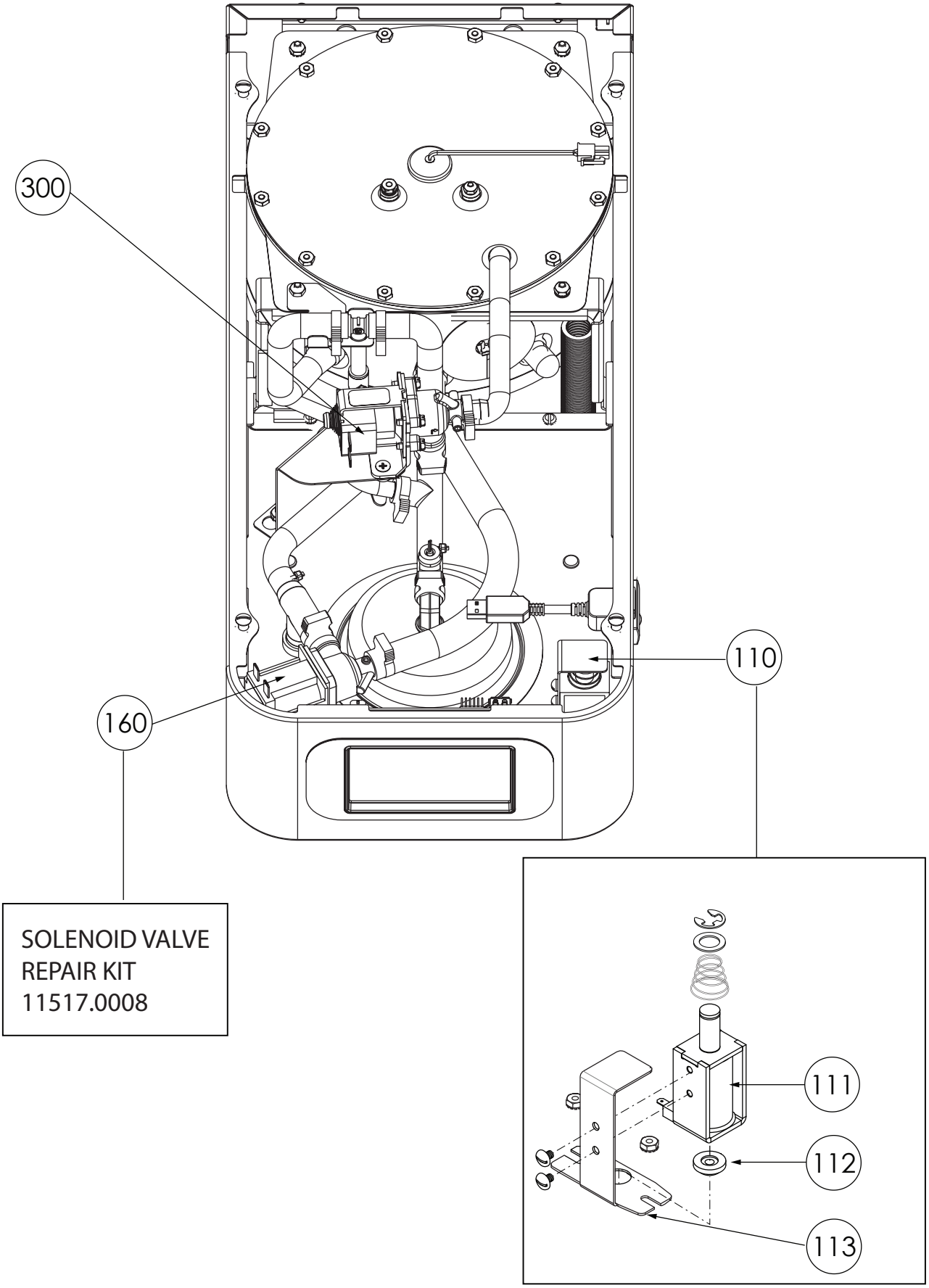


DISPENSE, BYPASS & FUNNEL LOCK ASSEMBLY

ITEM	QTY	DESCRIPTION	PART NO.	NOTES
110	1	KIT, SOLENOID ASSY FUNNEL - 120V		Go To Next Page
	1	KIT, SOLENOID ASSY FUNNEL - 230V		Used In: 63000.0500 CE, 63000.0501 CE & 63000.0502
120	6	NUT, KEPS #8-32 ZINC PL	00970.0000	
160	1	VALVE ASSY, BYPASS-PLSTC 120V		Go To Next Page
	1	VALVE ASSY, BYPASS-PLSTC 240V		Used In: 63000.0500 CE, 63000.0501 CE & 63000.0502
180	4	CLAMP, HOSE-SNAP TYPE.62/.71ID	12422.0005	
200	1	CAP, TUBE-SILICONE	29279.0000	
300	1	VALVE ASSY, BYPASS 120V - NORMALLY OPEN		Go To Next Page
	1	VALVE ASSY, BYPASS 240V - NORMALLY OPEN		Used In: 63000.0500 CE, 63000.0501 CE & 63000.0502
310	1	FITTING, SPRAYHEAD BRASS FORGED TIN PLD	39149.0006	
320	1	TUBE, HW/VENT	59084.0005	
340	1	TUBE, MIXED DISPENSE	59084.0006	
350	4	CLAMP, HOSE-SNAP TYPE.59/.66ID	12422.0001	
360	1	WLDMT, BRACKET-VENT VALVE		
370	2	SCREW, FHPH 18-8 SS 10-32 X .50 LKG		
380	1	BRACKET, TUBE SUPPORT		
390	2	SPACER,NYL-.171ID x .375OD x .312	01533.0002	
400	2	CLAMP, HOSE SNAP TYPE.71/.80ID	12422.0009	
410	2	TIE, CABLE-NYLON BLK 4.04 LG	36329.0000	
420	2	WASHER, NKL PL-.188ID x .75OD x .06	02360.0000	
430	1	CLAMP, HOSE-SNAP TYPE.81/.97ID	12422.0012	
440	1	TUBE, BYPASS	59084.0003	
480	1	CHECK VALVE, 10.1MM BORE 10.44MM DIA	59181.0000	
500	1	FITTING, TEE .38 x .38 x .25 BARB KYNAR	51956.0000	
510	1	VALVE, CHECK .12 X .188	41505.0000	
520	1	TUBE, SIL PT .188 ID X .375 OD X 1.30 LG		Order Item 530
The following items are not illustrated				
530	-	KIT, TUBE SIL PT.188IDx12.00LG	36631.1000	
	-	KIT, TUBE SIL PT.188IDx36.0LG	36631.1001	
	-	KIT, TUBE SIL PT.188IDx120.0LG	36631.1002	

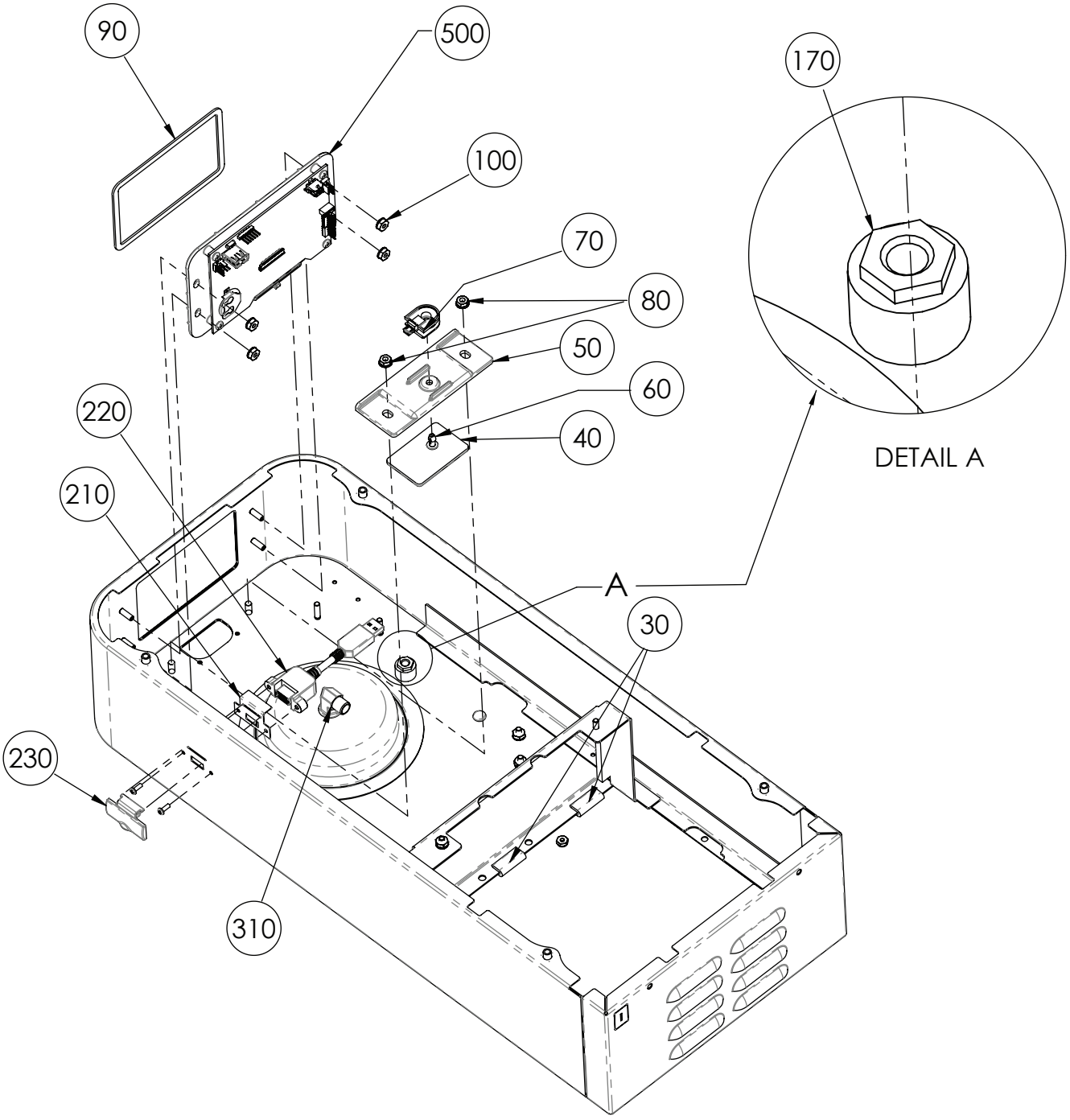
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DISPENSE, BYPASS & FUNNEL LOCK ASSEMBLY



DISPENSE, BYPASS & FUNNEL LOCK ASSEMBLY

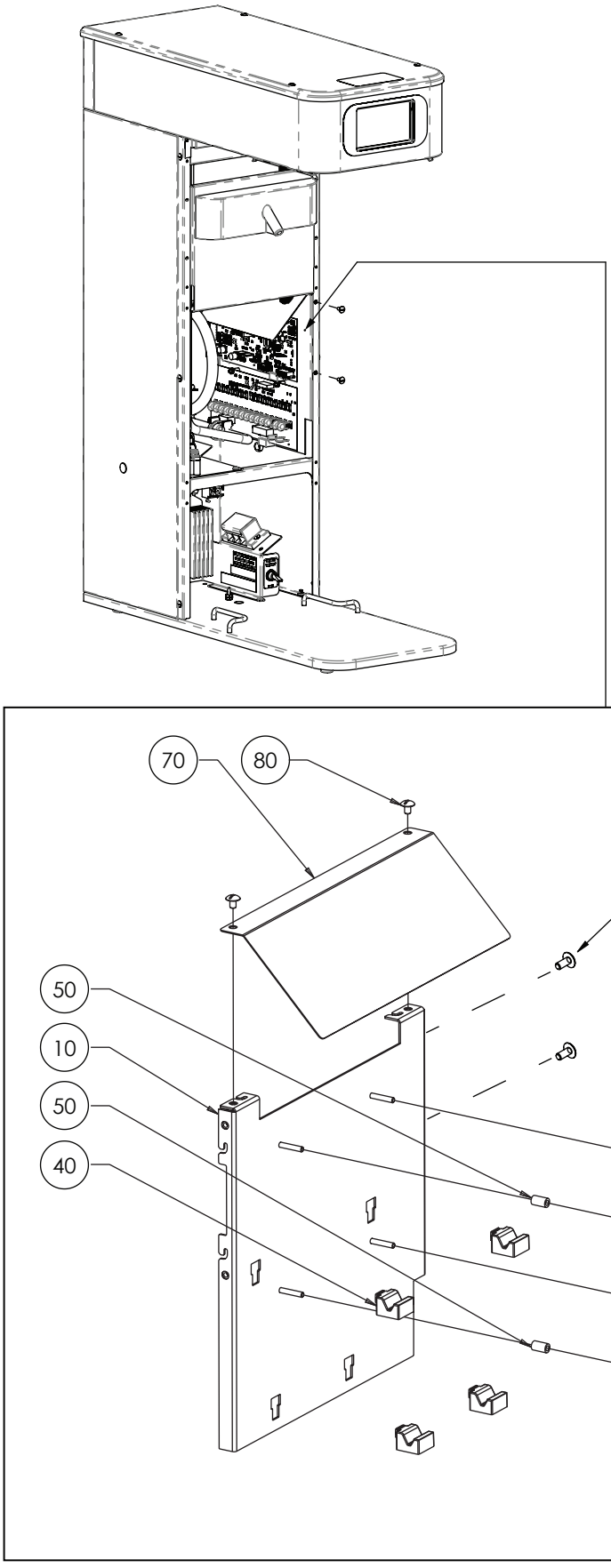
ITEM	QTY	DESCRIPTION	PART NO.	NOTES
110	1	KIT, SOLENOID ASSY FUNNEL 120V	35952.1006	
	1	KIT, SOLENOID ASSY FUNNEL - 230V	35952.1007	Used In: 63000.0500 CE, 63000.0501 CE & 63000.0502
111	1	COIL, SOLENOID-110V (DELTROL)	35955.0000	
112	1	PIN GUIDE, FUNNEL STOP	35953.0000	
113	1	BRACKET, SOLENOID MTG	38280.0001	
160	1	VALVE ASSY, BYPASS PLSTC 120V	27370.0008	
	1	VALVE ASSY, BYPASS-PLSTC 240V	27370.0005	Used In: 63000.0500 CE, 63000.0501 CE & 63000.0502
-	1	KIT, SOLENOID VALVE REPAIR	11517.0008	Not Illustrated Includes: Plunger, Spring & Diaphragm For Item 160
-	1	DIAPHRAGM	23255.0000	Not Illustrated Diaphragm Only For Item 160
300	1	VALVE ASSY, BYPASS 120V - NORMALLY OPEN	59082.0002	
	1	VALVE ASSY, BYPASS 240V - NORMALLY OPEN	59082.0003	Used In: 63000.0500 CE, 63000.0501 CE & 63000.0502


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DETAIL A

ELECTRICAL AND OPERATING CONTROLS

ITEM	QTY	DESCRIPTION	PART NO.	NOTES
30	2	EDGING, TRIM LOK-BLACK 1.0LG		Order Item 510
40	1	SEAL, HOOD RFID INFUSION	52947.0001	
50	1	RFID HOLDER, INFUSION PLATINUM	54170.0000	
60	1	FASTENER, PUSH-IN 3/16 DIA	35956.0000	
70	1	SENSING COIL, BREWER	32572.1000	
80	2	NUT, KEPS #10-32 ZINC PL	00971.0000	
90	1	SEAL, ADHESIVE BACK PLATINUM		See Item 500
100	4	NUT, KEPS #8-32 ZINC PL	00970.0000	
170	1	FITTING, BY-PASS RESTRICTOR	34801.0001	
210	1	PLATE, RETAINER		
220	1	CABLE, USB BOARD TO FLASH DRIVE.5M	45251.0000	
230	1	COVER, USB	54541.0000	
310	1	FITTING, SPRAYHEAD BRASS FORGED TIN PLD	39149.0006	
500	1	KIT, DISPLAY ASSY TOUCHSCREEN	55230.1002	Includes Item 90
The following items are not illustrated				
510	-	EDGING, TRIM LOK-BLACK 18.0”LG	02712.1000	

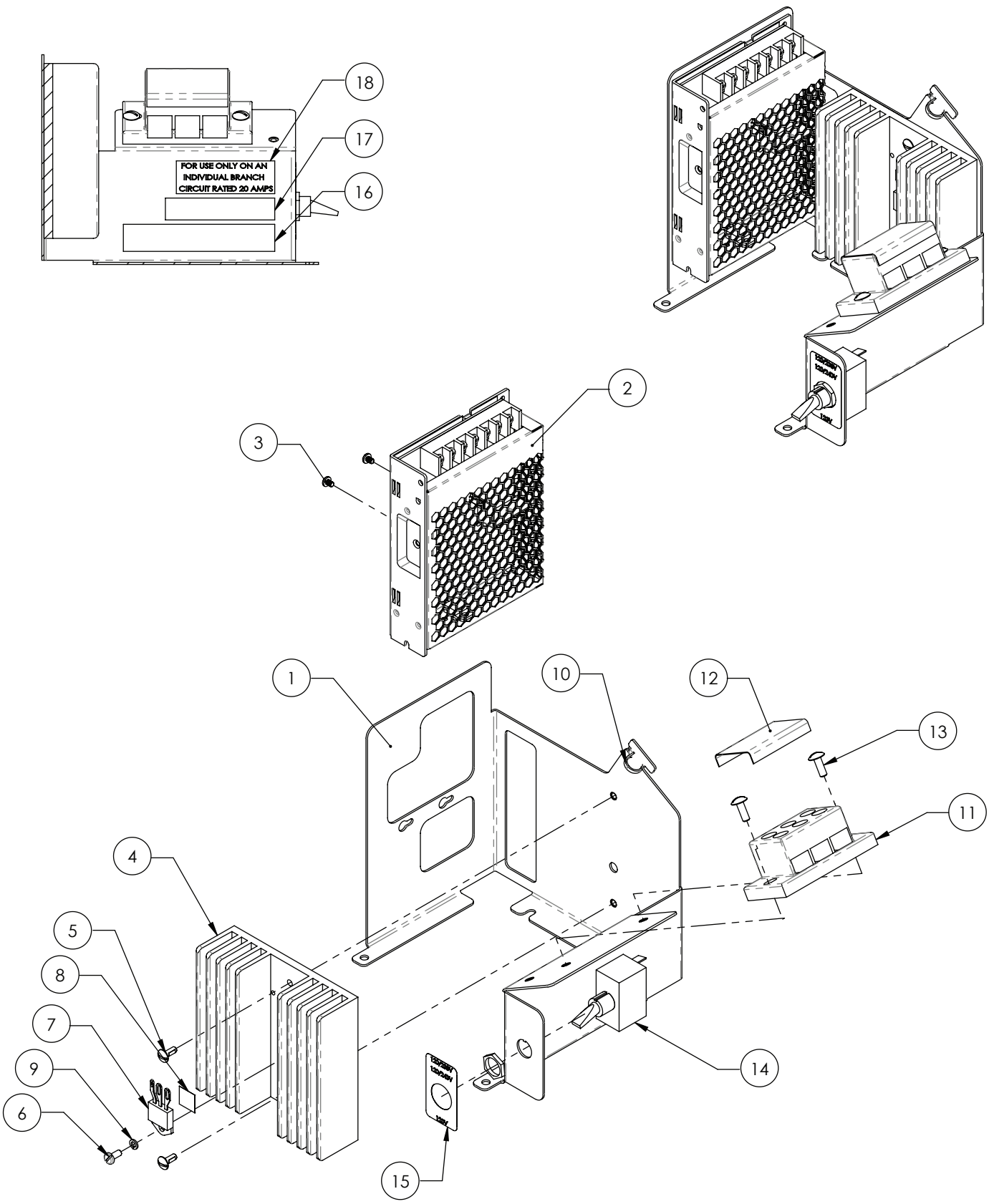
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ELECTRICAL AND OPERATING CONTROLS

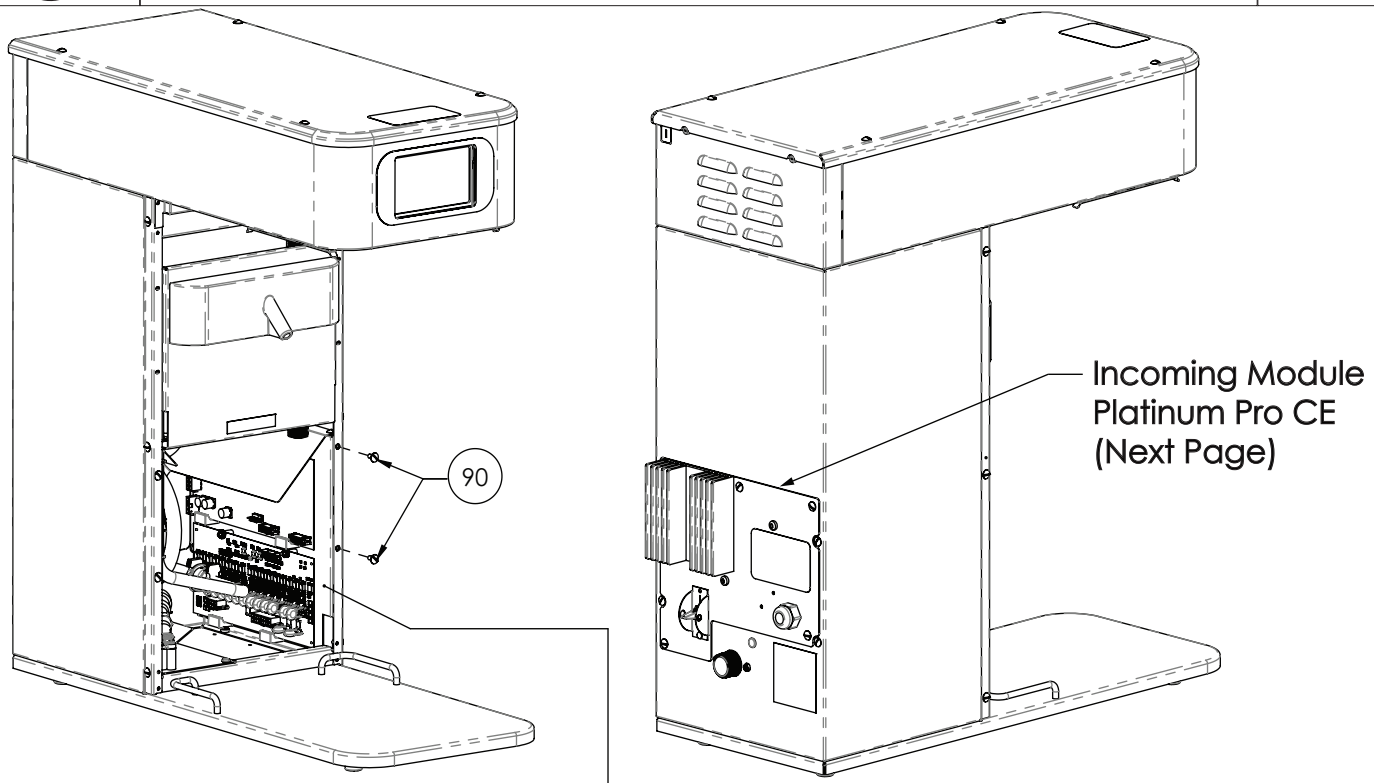
ITEM	QTY	DESCRIPTION	PART NO.	NOTES
10	1	MOUNT WLDMT, IO BOARD PE		
20	1	KIT, CBA, MULTI-TEMP BREWER HIGH VOLTAGE	58808.1000	
30	1	KIT, CBA, MULTI-TEMP BREWER HIGH VOLTAGE	58807.1000	
40	4	MOUNT, CB SMALL	36366.0000	
50	4	SPACER, NYL .140 X .250 OD X .43 L	01533.0011	
60	4	NUT, KEPS 6-32 SST PASSIVATE	00973.0001	
70	1	SHIELD, PCB SPLASH	43713.0002	
80	2	SCREW, TRH SLTD SST 8-32 X .25	01311.0001	
90	2	SCREW, TRH SLTD SST 8-32 X .38	01315.0000	

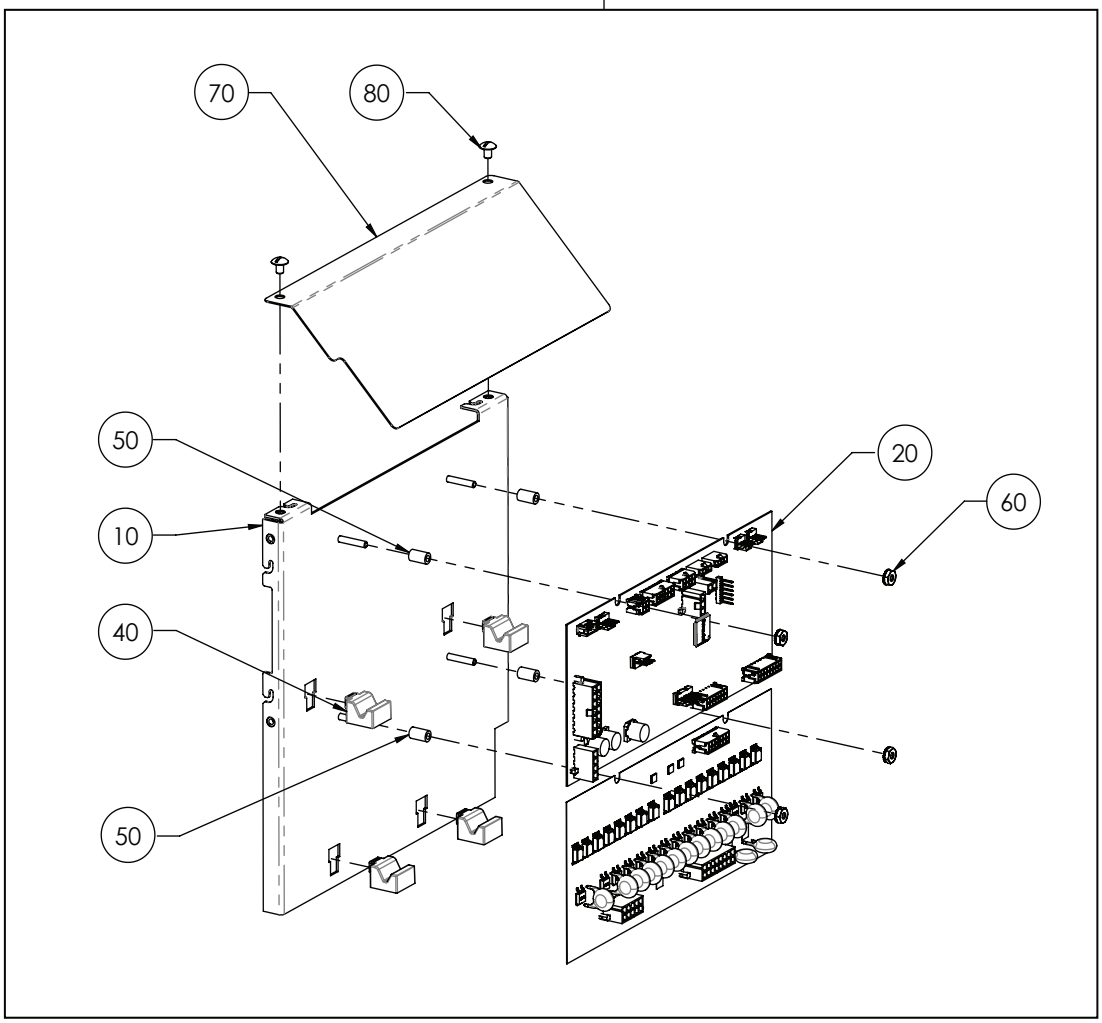
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FOR USE ONLY ON AN
INDIVIDUAL BRANCH
CIRCUIT RATED 20 AMPS
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ELECTRICAL AND OPERATING CONTROLS

ITEM	QTY	DESCRIPTION	PART NO.	NOTES
1	1	BRACKET WLDMT, COMPONENT MNT		
2	1	POWER SUPPLY, 12VDC 100W	33363.0022	
3	2	SCREW, PAN HEAD M3 X 4 ZP	24003.0201	
4	1	HEAT SINK, AL BLK ANODIZE 4.0LG	20541.0001	
5	2	SCREW, TRH SLTD BLK 6-32 x .38LK	01382.0007	
6	1	SCREW, PNH SLTD SST 6-32 x .312	02328.0003	
7	1	TRIAC ASSY, 40 AMP INFUSION PE PRO	12565.0055	
8	-	HEAT SINK COMPOUND, 5 OZ TUBE	M2522.1000	
9	1	LOCK WASHER, MDM SPLIT-#6 SST	01520.0000	
10	1	TIE, CABLE-NYLON BLK 4.04 LG	36329.0000	
11	1	TERMINAL BLOCK,3 POLE-RED/WHT/BLK	07038.0000	
12	1	DECAL, T'BLOCK-3W 20AMP 120/240		
13	2	SCREW, TRH SLTD SST 8-32 x .50	01317.0000	
14	1	KIT, TOGGLE SWITCH	23522.1001	
15	1	DECAL, SWITCH DV (ITCB)	34056.0001	
16	1	DECAL, SUPPLY CONNECTION-12AWG		
17	1	DECAL, USE COPPER WIRE ONLY	00870.0000	
18	1	DECAL, INDIVIDUAL BRANCH CIRCUIT 20A	00985.0000	
The following items are not illustrated				
19	1	WIRING HARNESS, ITCB-HV MIB POWER	59137.0000	


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Incoming Module
Platinum Pro CE
(Next Page)

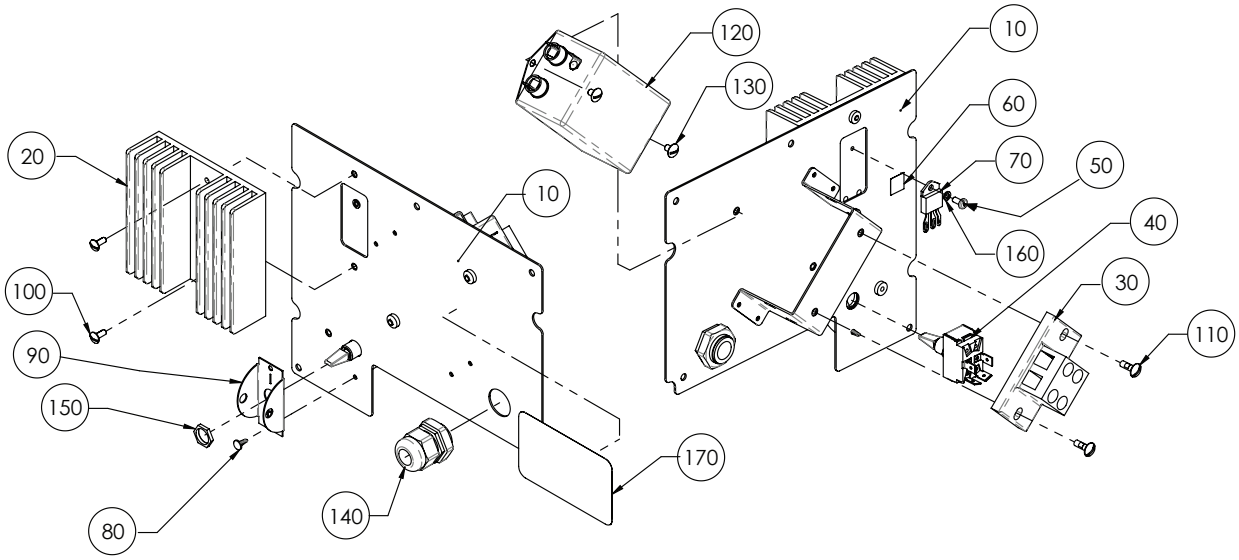

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ELECTRICAL AND OPERATING CONTROLS

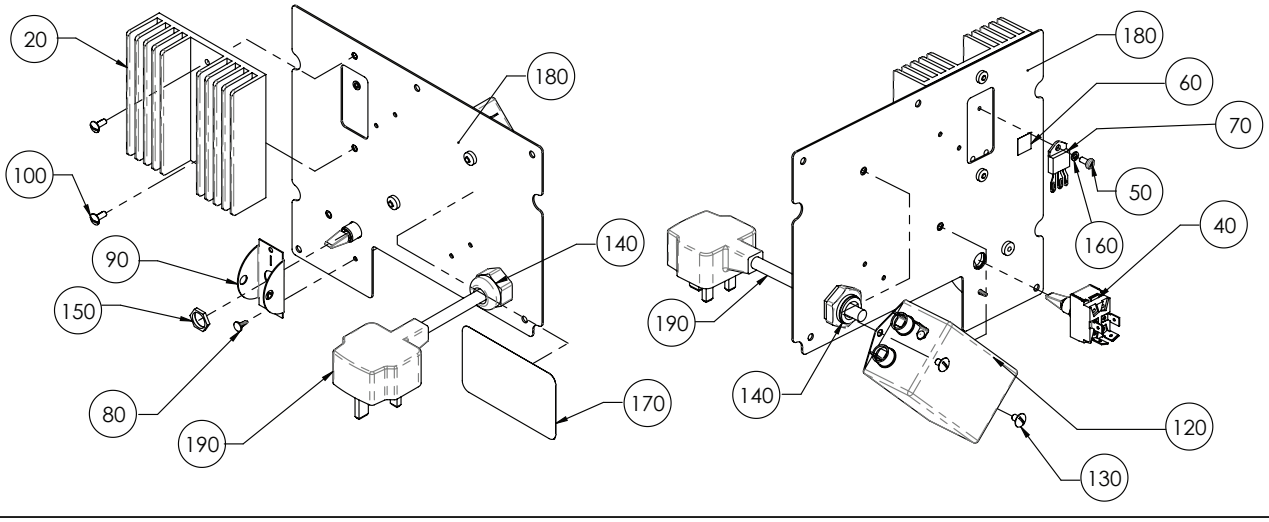
ITEM	QTY	DESCRIPTION	PART NO.	NOTES
10	1	MOUNT WLDMT, IO BOARD PE CE		
20	1	KIT, CBA, MULTI-TEMP BREWER HIGH VOLTAGE	58808.1000	
30	1	KIT, CBA, MULTI-TEMP BREWER HIGH VOL CE	58807.1500	
40	4	MOUNT, CB SMALL	36366.0000	
50	4	SPACER, NYL .140 X .250 OD X .43 L	01533.0011	
60	4	NUT, KEPS 6-32 SST PASSIVATE	00973.0001	
70	1	SHIELD, PCB SPLASH	43713.0002	
80	2	SCREW, TRH SLTD SST 8-32 X .25	01311.0001	
90	4	SCREW, TRH SLTD SST 8-32 X .38	01315.0000	
The following items are not illustrated				
100	1	WIRING HARNESS, HVIO TO IO ITCB MTB	53172.0001	

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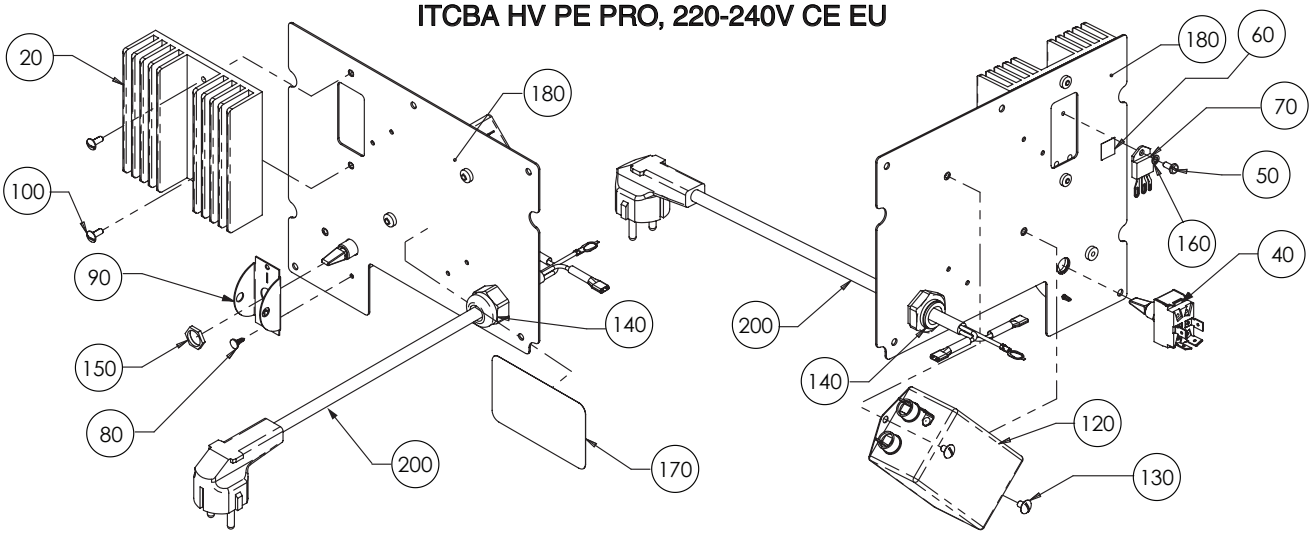
ITCBA HV PE PRO, 220-240V



ITCBA HV PE PRO, 220-240V CE UK



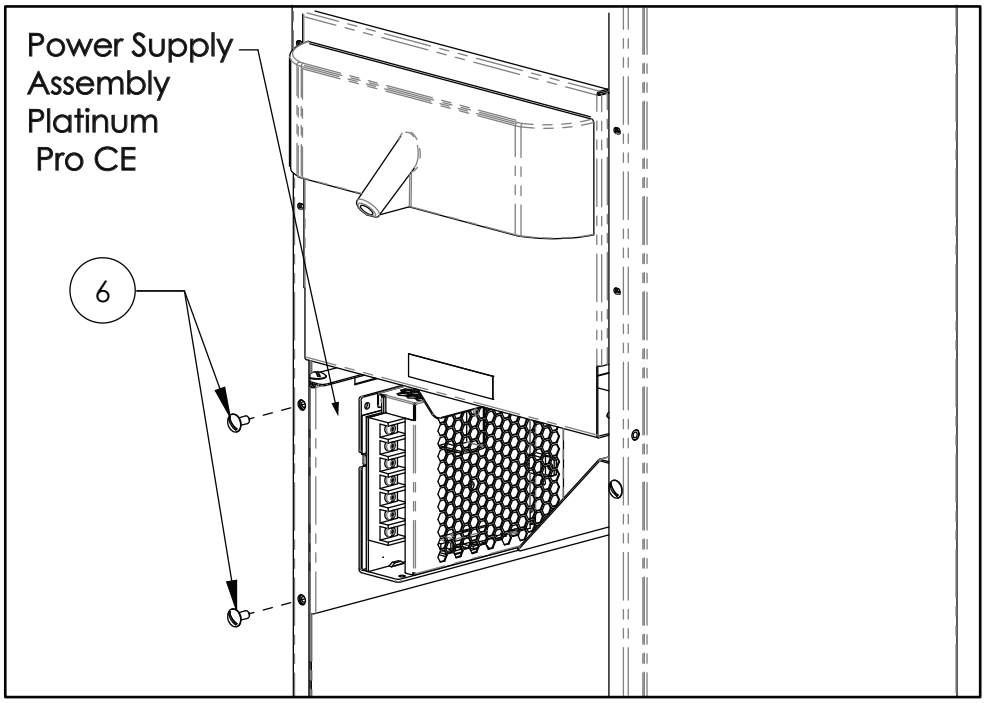
ITCBA HV PE PRO, 220-240V CE EU

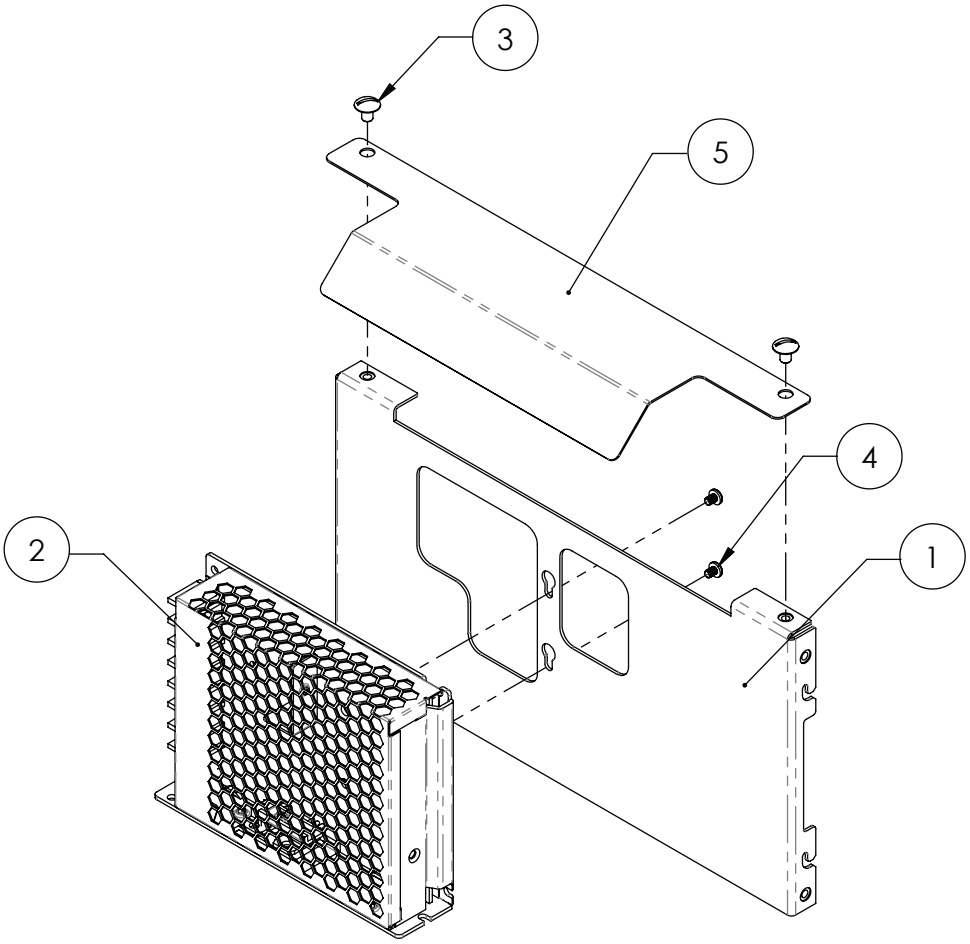


ELECTRICAL AND OPERATING CONTROLS

ITEM	QTY	DESCRIPTION	PART NO.	NOTES
10	1	WLDMT, INCOMING MODULE		
20	1	HEAT SINK, AL BLK ANODIZE 4.0LG	20541.0001	
30	1	TERMINAL BLOCK, 2 POLE BLU/BRN	01106.0003	
40	1	SWITCH, TOGGLE 250V 20A DPST	55439.0000	
50	1	SCREW, PNH SLTD SST 6-32 x .312	02328.0003	
60	1	HEAT SINK COMPOUND, 5 OZ TUBE	M2522.1000	
70	1	TRIAC ASSY, 40 AMP PLAT PRO CE	12565.0056	
80	1	FASTENER, SNAP-IN (.125 HOLE)	28098.0000	
90	1	BRACKET, SWITCH INDICATOR (EURO)	25102.0001	
100	2	SCREW, TRH SLTD BLK 6-32 x .38LK	01382.0007	
110	2	SCREW, TRHSLTD SST 8-32 x .50LKG	01317.0001	
120	1	EMI FILTER, 20AMP	50159.0000	
130	2	SCREW, TRH SLTD SST 8-32 X .25 LKG	01311.0001	
140	1	BUSHING, STRAIN RLF LTF 13.5	05746.0000	
150	1	FACENUT, HEX-NKL PLD .469-32 UNS	23696.0000	
160	1	LOCK WASHER, MDM SPLIT-#6 SST	01520.0000	
170	1	DECAL, WARNING NO SVCE PARTS	37881.0000	
180	1	WLDMT, INCOMING MODULE-NO BLOCK		
190	1	POWER CORD ASSY, 240V ICBA UK	42749.0034	
200	1	POWER CORD ASSY	42749.0033	
The following items are not illustrated				
210	1	WIRING HARNESS, TERM BLCK TO SWITCH	34707.0019	
220	1	WIRING HARNESS, SWITCH TO EMI	34707.0020	
230	1	LEAD,ELEC-14AWG RED 7.5LG	21014.0203	
240	1	WIRING HARNESS, PRO CE EMI TO PWR SUP	59242.0000	
250	1	LEAD, ELEC-18AWG GRN 11.0LG	21004.0179	

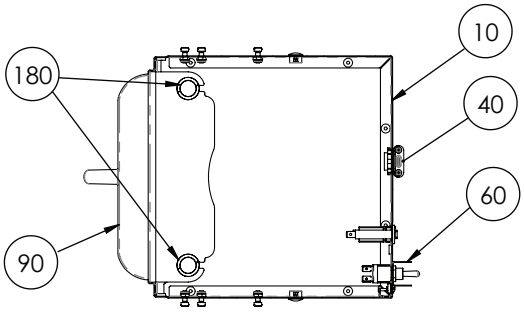
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Power Supply
Assembly
Platinum
Pro CE
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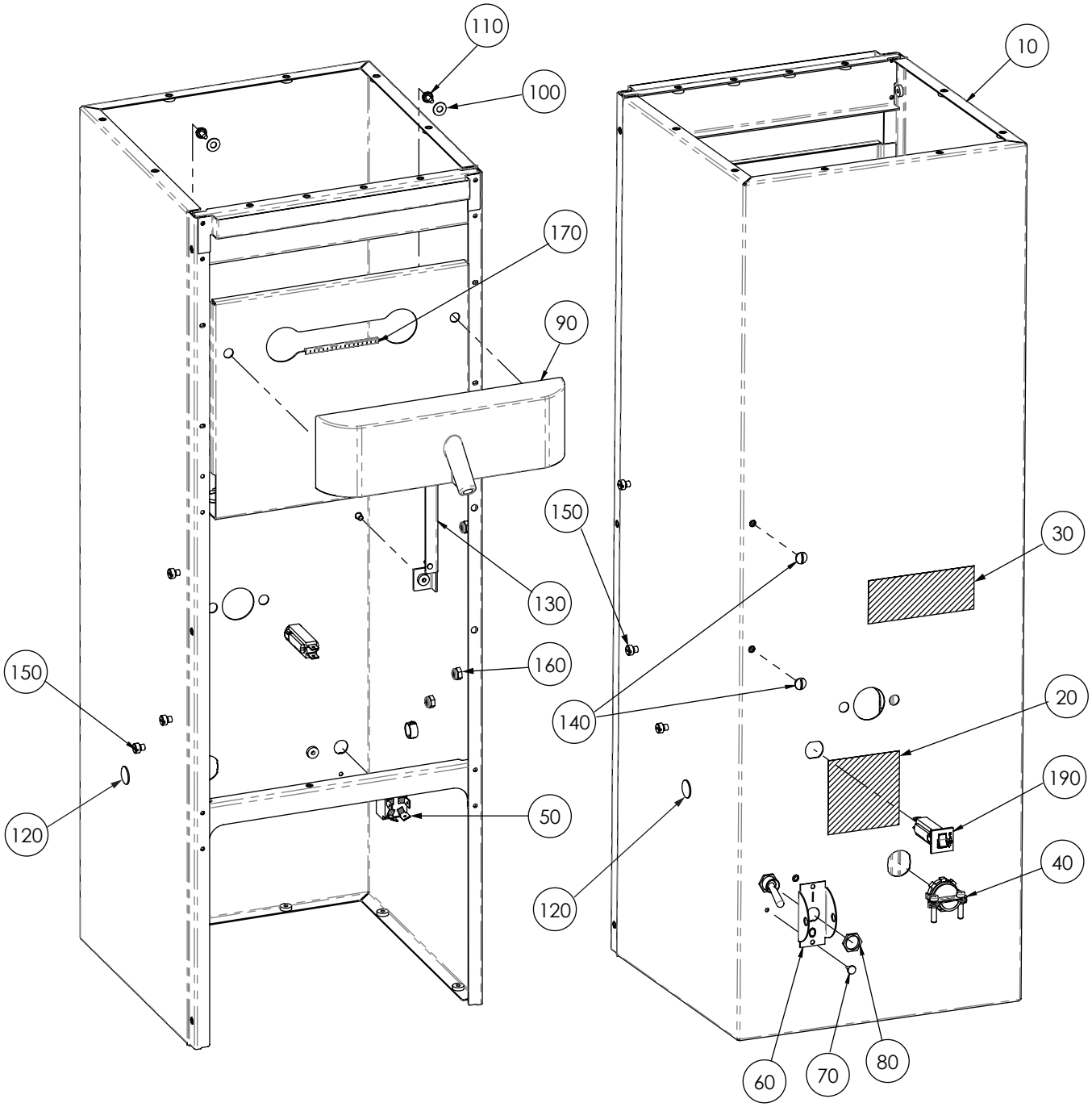

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ELECTRICAL AND OPERATING CONTROLS

ITEM	QTY	DESCRIPTION	PART NO.	NOTES
1	1	WLDMT, MNT-PWR SUPPLY PLAT PRO CE		
2	1	POWER SUPPLY, 12VDC 100W	33363.0022	
3	2	SCREW, TRH SLTD SST 8-32 X .25 LKG	01311.0001	
4	2	SCREW, PAN HEAD M3 X 4 ZP	24003.0201	
5	1	SHIELD, PWR SUPPLY SPLASH	43713.0010	
6	4	SCREW, TRH SLTD SST 8-32 x .38	01315.0000	
The following items are not illustrated				
7	1	WIRING HARNESS, PLT PRO PWR SUPPLY CE	59243.0000	

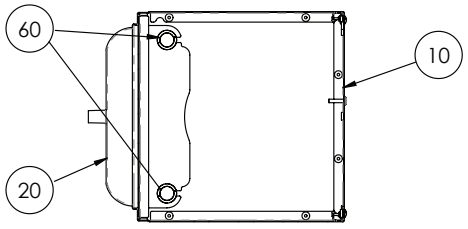


Underside/Inside View

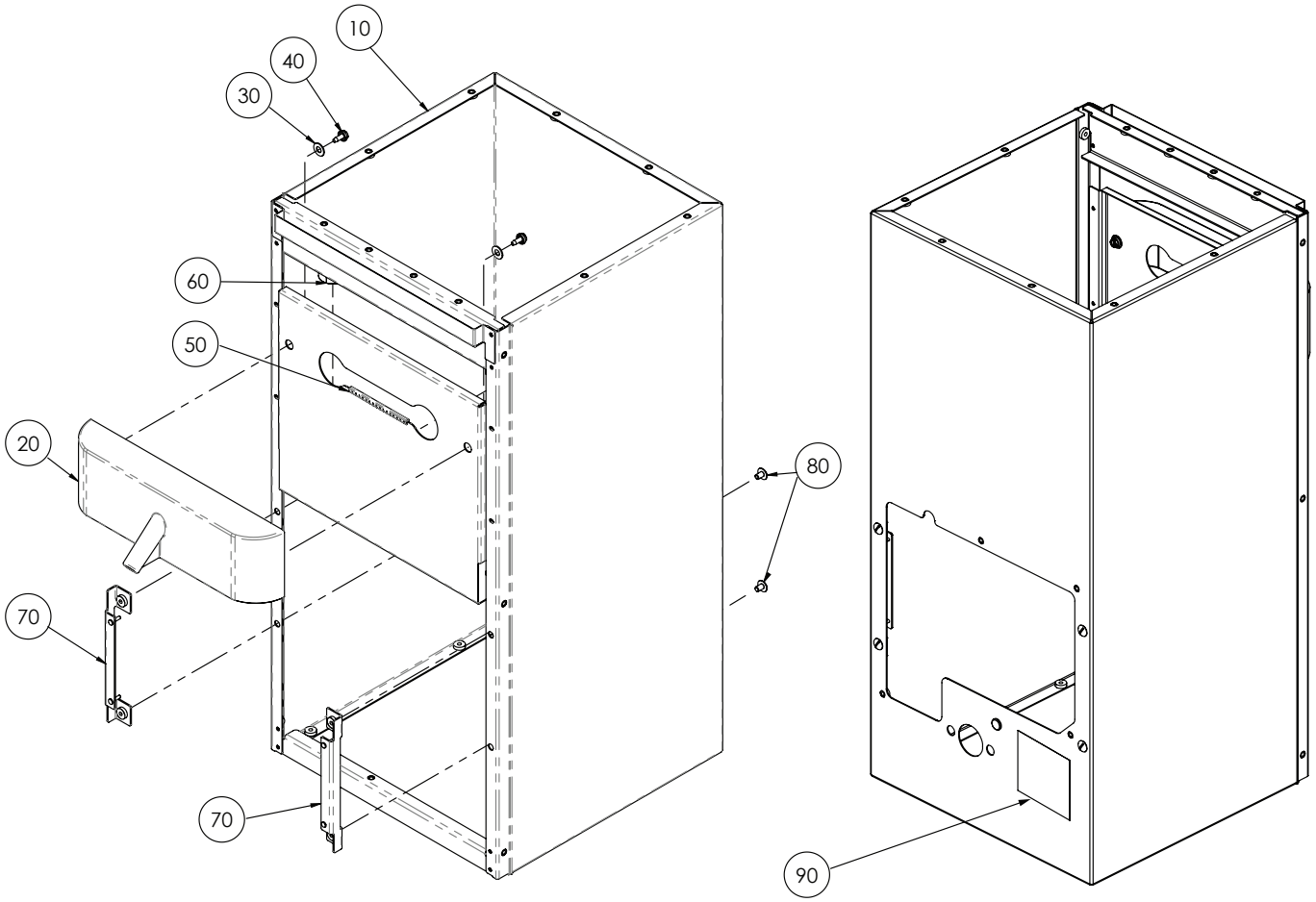


TRUNK AND MISCELLANEOUS COMPONENTS

ITEM	QTY	DESCRIPTION	PART NO.	NOTES
10	1	WLDMT, TRUNK ITCB-DV HV PE MTB		
20	1	DECAL, WARNING ELECTRICAL	00986.0000	
30	1	DECAL ,COMPLY TO PLUMBING CODE	00656.0001	
40	1	STRAIN RELIEF, CABLE-.500 NPS	01685.0000	
50	1	SWITCH, TOGGLE W/SOLDERED RIVETS	40763.0002	
60	1	BRACKET, SWITCH INDICATOR (EURO)	25102.0001	
70	1	FASTENER, SNAP-IN (.125 HOLE)	28098.0000	
80	1	FACENUT, HEX-NKL PLD .469-32UNS	23696.0000	
90	1	NOZZLE, DILUTION ASSY/W TEE	36360.1002	
100	2	WASHER, .204ID X .438OD X .03 SST	28614.0000	
110	2	SCREW, HEX CRIMPTITE-BT #6 X .38	02332.0005	
120	2	PLUG, HOLE-NYL BLK .50 HOLE DIA	00669.0002	
130	1	BRACKET WLDMT, IO BOARD PE		
140	2	SCREW, TRH SLTD SST 8-32 X .25 LKG	01311.0001	
150	6	SCREW, SLT .18 SDR 8-32 X .29	29504.0005	
160	6	NUT, ELASTIC LOCK #8-32 SST	00991.0000	
170	1	EDGING, ADHESIVE LINED 2.5 LONG		Order Item 200
180	2	BUSHING, OCB-875 NYL BLK .671ID	00606.0000	
190	1	CIRCUIT BREAKER, RESET-5AMP	27181.0000	
The following items are not illustrated				
200	-	EDGING, ADH LINED 36.0 IN	38278.1002	



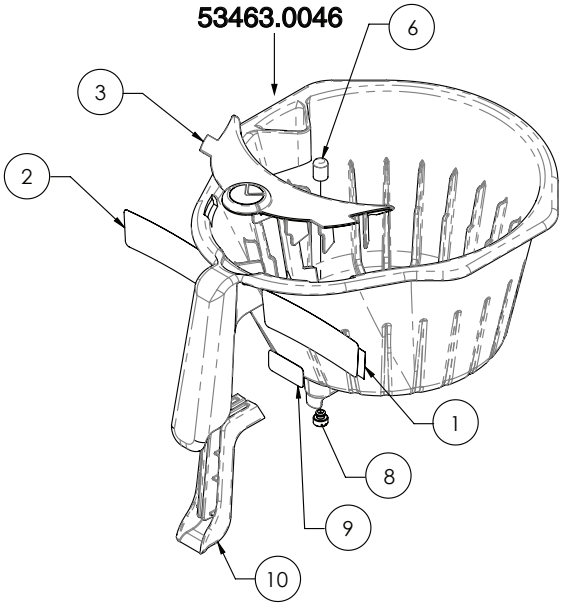
Underside/Inside View

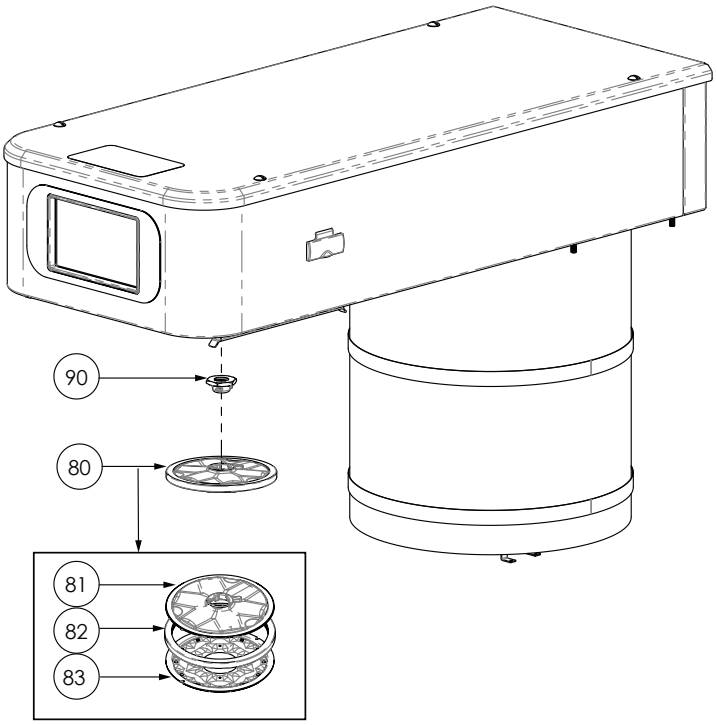


TRUNK AND MISCELLANEOUS COMPONENTS

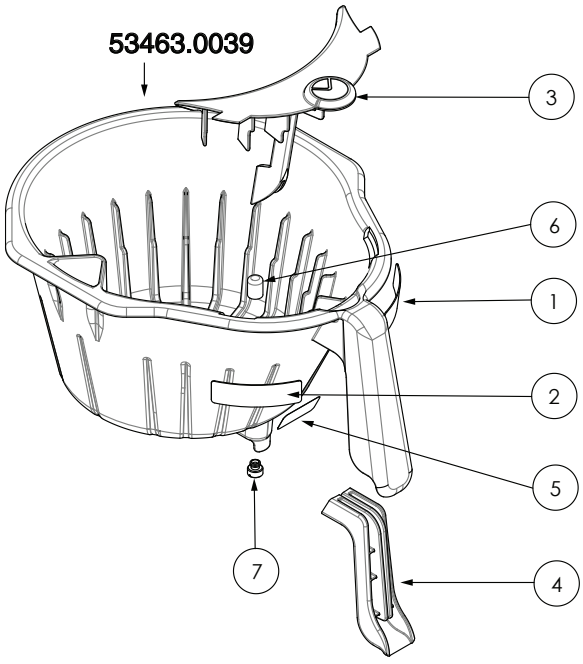
ITEM	QTY	DESCRIPTION	PART NO.	NOTES
10	1	WLDMT, TRUNK ITCB-DV HV PE CE		
20	1	NOZZLE, DILUTION	36360.1002	
30	2	WASHER, .204ID X .438OD X.03 SST	28614.0000	
40	2	SCREW, HEX CRIMPTITE-BT #6 X .38	02332.0005	
50	1	EDGING, ADHESIVE LINED 2.5 LONG		Order Item 100
60	2	BUSHING, OCB-875 NYL BLK .671ID	00606.0000	
70	2	BRACKET WLDMT, IO BOARD PE		
80	4	SCREW, TRH SLTD SST 8-32 X .25 LKG	01311.0001	
90	1	DECAL, WARNING ELECTRICAL	00986.0000	
The following items are not illustrated				
100	-	EDGING, ADH LINED 36.0 IN	38278.1002	

BUBBLE TEA/COLD BREW

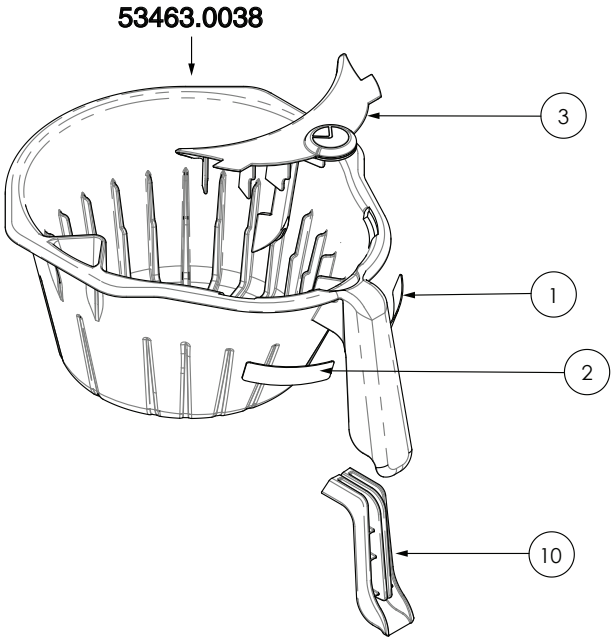




TEA/QUICK BREW

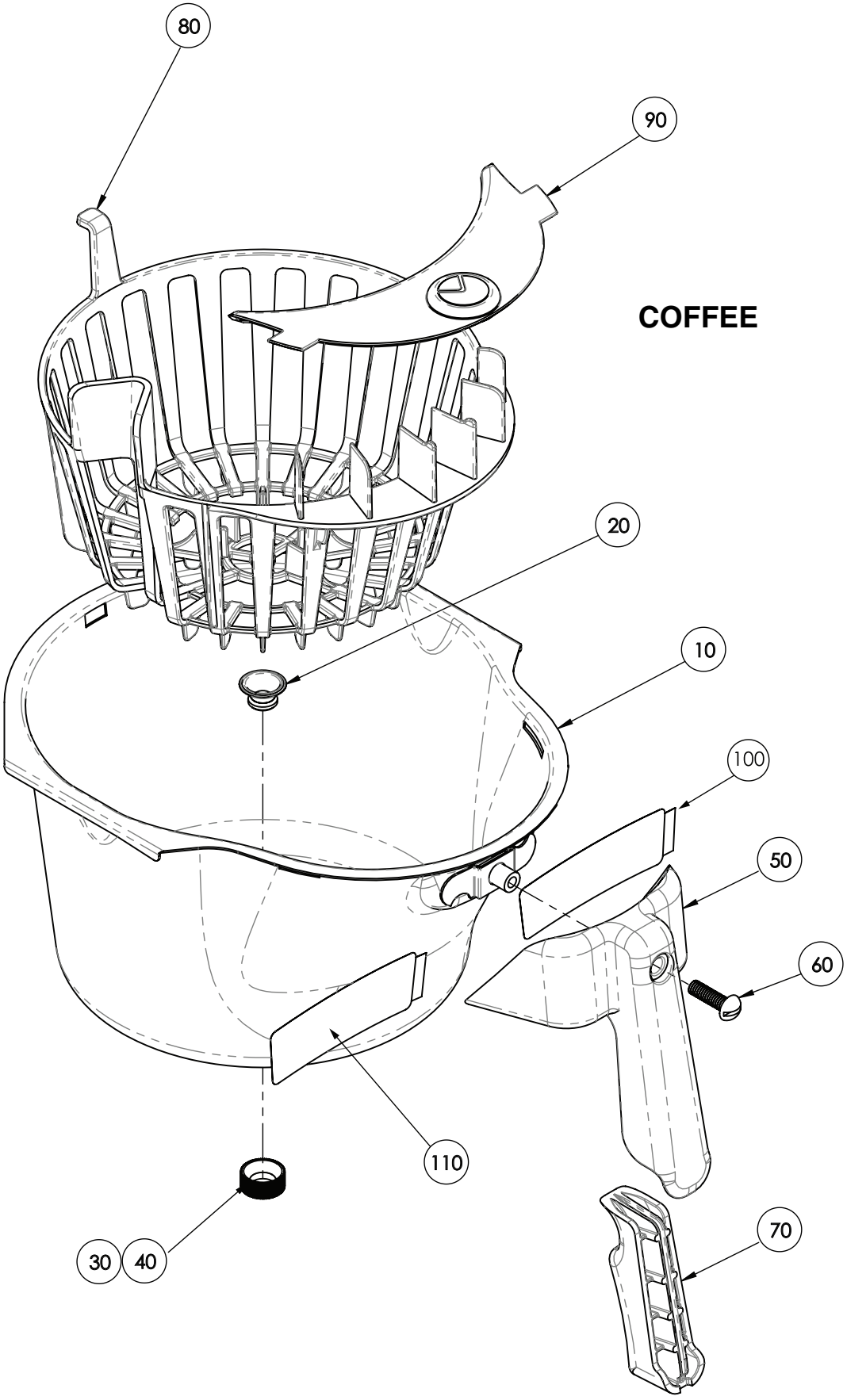


COFFEE



SPRAYHEAD & FUNNEL ASSEMBLY

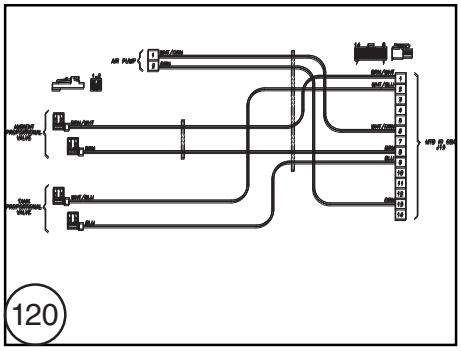
ITEM	QTY	DESCRIPTION	PART NO.	NOTES
-	1	FUNNEL ASSY, BUBBLE TEA/COLD BREW	53463.0046	Includes Item - 1,2,3,6,8,9 & 10
-	1	FUNNEL ASSY QB, TEA PLASTIC	53463.0039	Includes Item - 1,2,3,4,5,6, & 7
-	1	FUNNEL ASSY, SMART COFFEE BLK-CLEARED	53463.0038	Includes Item - 1,2,10, & 11
1	1	DECAL, WARNING - REMOVE FUNNEL	03408.0008	
2	1	DECAL, WARNING - HOT LIQUID	03409.0006	
3	1	SPLASHGARD, FUNNEL w/RIB (TEA)	53374.0005	
4	1	INSERT, FUNNEL HANDLE (TEA)	53544.0003	
5	1	DECAL, QUICK BREW	03536.0001	
6	1	ADAPTOR W/SCREEN	03284.0001	
7	1	FUNNEL TIP .114 DIA.	03407.0002	
8	1	FUNNEL TIP, .098 DIA	03407.0004	
9	1	DECAL, BUBBLE TEA / COLD BREW	58446.0000	
10	1	INSERT, FUNNEL HANDLE GRIP (COFFEE)	53544.0000	
11	1	SPLASH GARD, SMART W/TRANSPONDER-CLEARED (COFFEE)	53374.0007	
80	1	SPRAYHEAD ASSY, 17 HOLE W/ WAVE PE	40670.1025	Includes Item - 81,82,83 & 90
81	1	SPRAYHEAD, BACK FLAT PLASTIC TWIST	56941.0000	
82	1	SEAL, SPRAYHEAD	34868.0000	
83	1	SPRAYHEAD, 17 HOLE PLASTIC WAVE W/RIBS	43920.0005	
90	1	ADAPTER, INFUSION SPRAYHEAD	56914.0000	

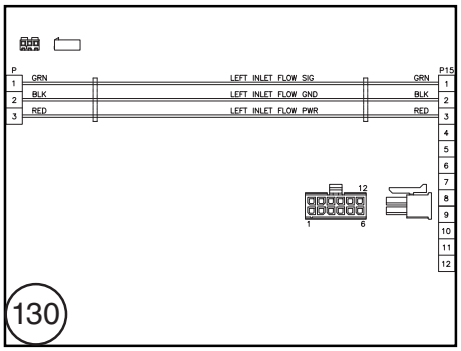

80
90
COFFEE
20
10
100
50
60
110
30
40
70

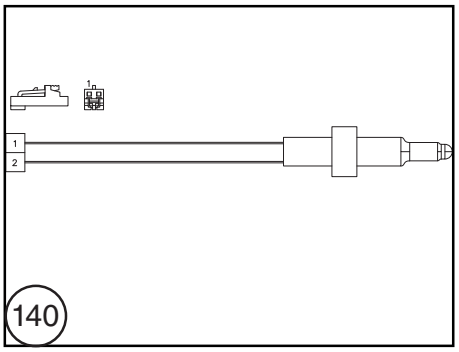
SPRAYHEAD & FUNNEL ASSEMBLY

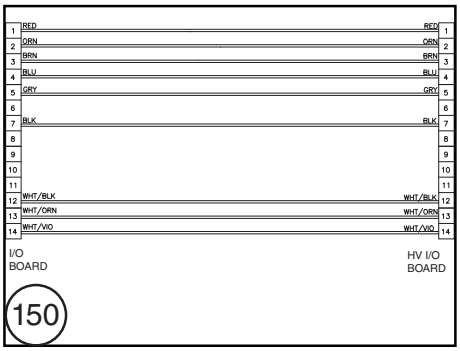
ITEM	QTY	DESCRIPTION	PART NO.	NOTES
-	1	FUNNEL ASSY, SST, COFFEE	54675.0008	Includes Item - 10 thru 110
10	1	FUNNEL WELDMENT, SST GOURMET COFFEE		Order Funnel Assy (SST)
20	1	NSERT, FUNNEL TIP MALE	32139.0000	
30	1	THREAD LOCK, #290-GREEN 50ML		
40	1	INSERT, FUNNEL TIP FEMALE	32140.0000	
50	1	HANDLE, SST INFUSION FUNNEL	54550.0000	
60	1	SCREW, RHD SLTD BLK .25-20 X .88	54678.0000	
70	1	INSERT BLACK, HANDLE GRIP SST FUNNEL	53544.0005	
80	1	BASKET, FUNNEL INFUSION W RIBS	54408.0003	
90	1	SPLSHGRD, SST FUNNEL W/TRANSPOND CLEAR	53374.0009	
100	1	DECAL,WARNING-RMV FNL	03408.0008	
110	1	1 110 DECAL, WARNING-HOT LIQUID	03409.0006	

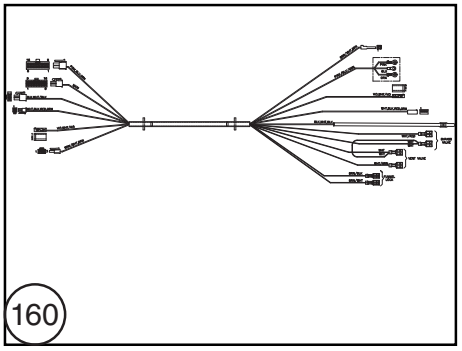
WIRING HARNESSES

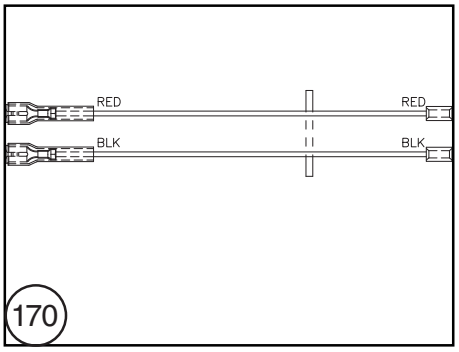


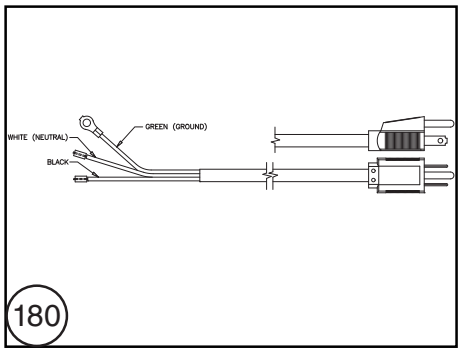








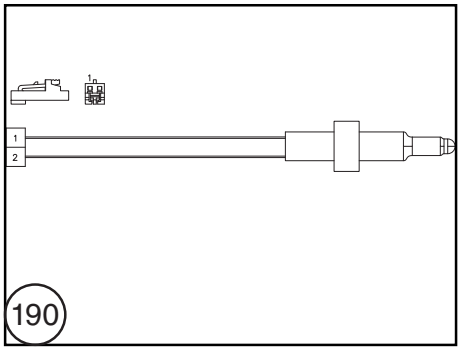


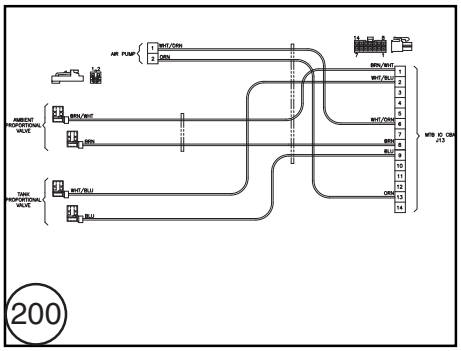


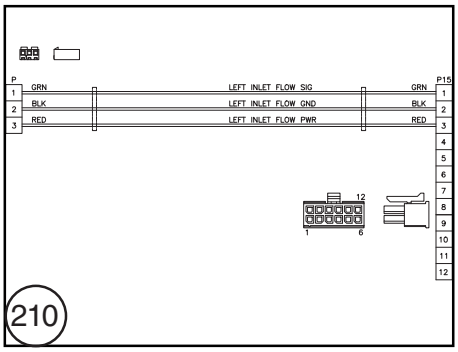
WIRING HARNESSES

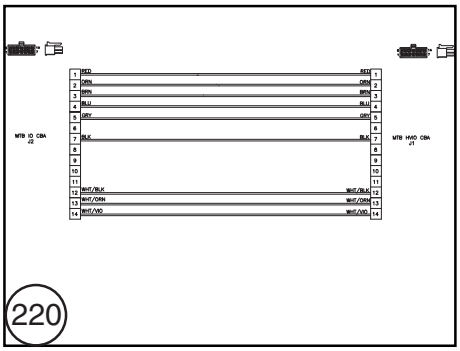
ITEM	QTY	DESCRIPTION	PART NO.	NOTES
The following wiring harnesses below are used in: ITCB-DV HV PE PRO, 120/208-240V				PN: 63000.0100
120	1	WIRING HARNESS, ITCB-HV MTB PE MAIN	53462.0004	
130	1	WIRING HARNESS, FLOWMETER MTB	59118.0000	
140	1	WIRING HARNESS, MIX TEMP SENSOR	59120.0000	
150	1	WIRING HARNESS, HVIO TO IO ITCB MTB	53172.0001	
160	1	WIRING HARNESS GROUP, PLAT PRO	59170.0001	Includes Wire Loom
170	1	WIRING HARNESS, POWER PLAT PRO	59137.0000	
180	1	CORD ASSY, POWER 16/3 5-15P	20630.0005	

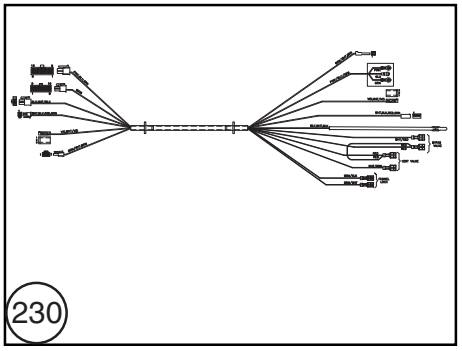
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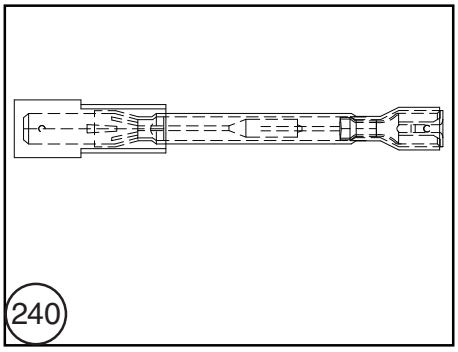

1
2
190

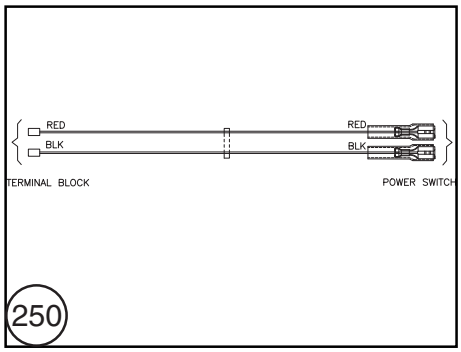

AIR PUMP
WHT/ORN
ORN
AMBIENT PROPORTIONAL VALVE
BRN/WHT
BRN
TANK PROPORTIONAL VALVE
WHT/BLU
BLU
MTB IO CBA J13
200

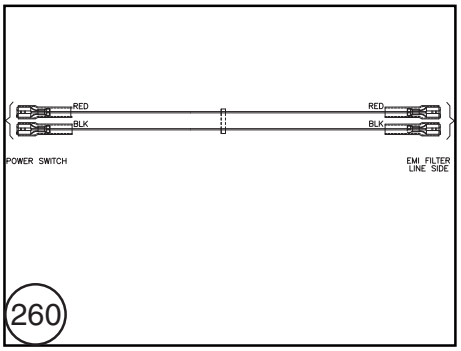

P
GRN
BLK
RED
LEFT INLET FLOW SIG
LEFT INLET FLOW GND
LEFT INLET FLOW PWR
P15
210

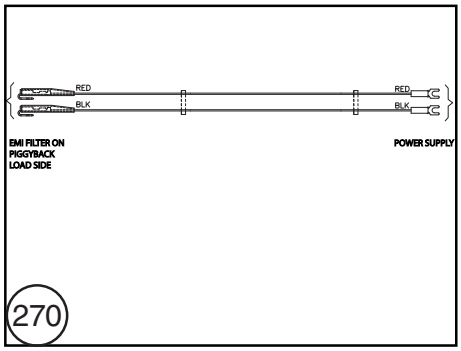

MTB IO CBA J2
MTB HVO CBA J1
RED
ORN
BRN
BLU
GRY
BLK
WHT/BLK
WHT/ORN
WHT/VIO
220

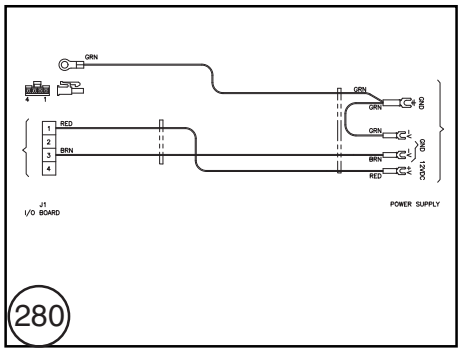

230

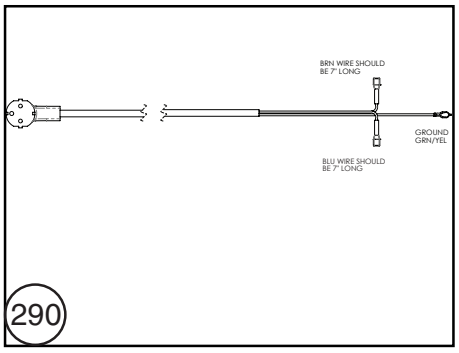

240

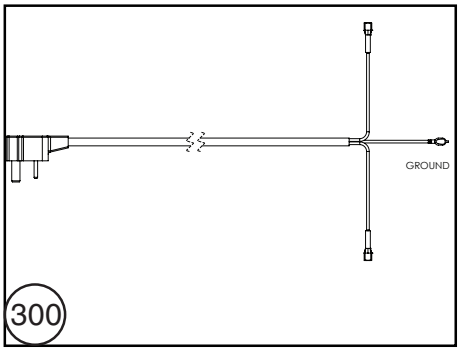

RED
BLK
TERMINAL BLOCK
POWER SWITCH
250


RED
BLK
POWER SWITCH
EMI FILTER LINE SIDE
260


RED
BLK
EMI FILTER ON PIGGYBACK LOAD SIDE
POWER SUPPLY
270


GRN
RED
BRN
J1
I/O BOARD
GND
12VDC
POWER SUPPLY
280

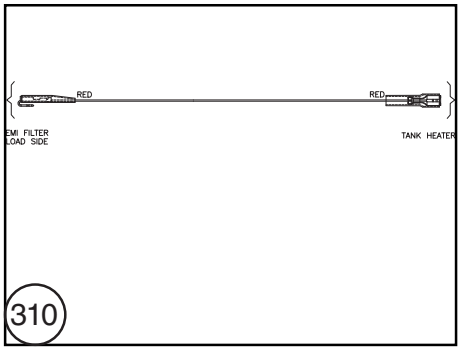

BRN WIRE SHOULD BE 7" LONG
GROUND GRN/YEL
BLU WIRE SHOULD BE 7" LONG
290

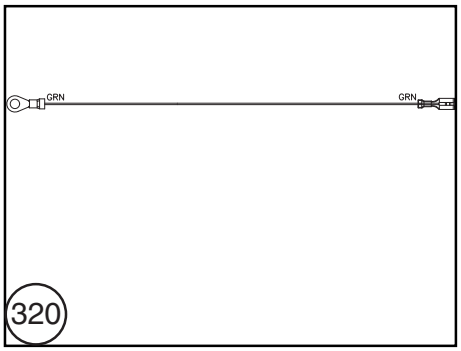

GROUND
300

WIRING HARNESSES

ITEM	QTY	DESCRIPTION	PART NO.	NOTES
The following wiring harnesses below are used in: ITCBA HV PE PRO, 220-240V CE EU, ITCBA HV PE PRO, 220-240V CE UK and ITCBA HV PE PRO, 220-240V.				PN: 63000.0500 CE, 63000.501 CE and 63000.0502
190	1	WIRING HARNESS, MIX TEMP SENSOR	59120.0000	Used In: All Above
200	1	WIRING HARNESS, PLUMBING ASSY PLAT PRO	53462.0004	Used In: All Above
210	1	WIRING HARNESS, FLOWMETER PLAT PRO	59118.0000	Used In: All Above
220	1	WIRING HARNESS, HVIO TO IO ITCB MTB	53172.0001	Used In: All Above
230	1	WIRING HARNESS GROUP, PLAT PRO CE	59170.0010	Used In: All Above Includes Wire Loom
240	2	THERMAL FUSE, HTR L2 ITCBA HV	22918.0002	Used In: All Above
250	1	WIRING HARNESS, TERM BLCK TO SWITCH	34707.0019	Used In: 63000.0500 & 63000.0502
260	1	WIRING HARNESS, SWITCH TO EMI	34707.0020	Used In: All Above
270	1	WIRING HARNESS, PRO CE EMI TO PWR SUP	59242.0000	Used In: All Above
280	1	WIRING HARNESS, PLT PRO PWR SUPPLY CE	59243.0000	Used In: All Above
290	1	POWER CORD ASSY, ICBA SH	42749.0033	Used In: 63000.0500
300	1	POWER CORD ASSY, 240V ICBA UK	42749.0034	Used In: 63000.0501

continued >


RED
RED
EMI FILTER
LOAD SIDE
TANK HEATER
310


GRN
GRN
320

WIRING HARNESSES

ITEM	QTY	DESCRIPTION	PART NO.	NOTES
The following wiring harnesses below are used in: ITCBA HV PE PRO, 220-240V CE EU, ITCBA HV PE PRO, 220-240V CE UK and ITCBA HV PE PRO, 220-240V.				PN: 63000.0500, 63000.501 and 63000.0502
310	1	LEAD, ELEC-14AWG RED 7.5LG	21014.0203	Used In: All Above
320	1	LEAD, ELEC-18AWG GRN 11.0LG	21004.0179	Used In: All Above