

ULTRA[®] NX & NXA

Frozen Beverage Dispensers



ILLUSTRATED PARTS CATALOG

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

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BUNN-O-MATIC 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.

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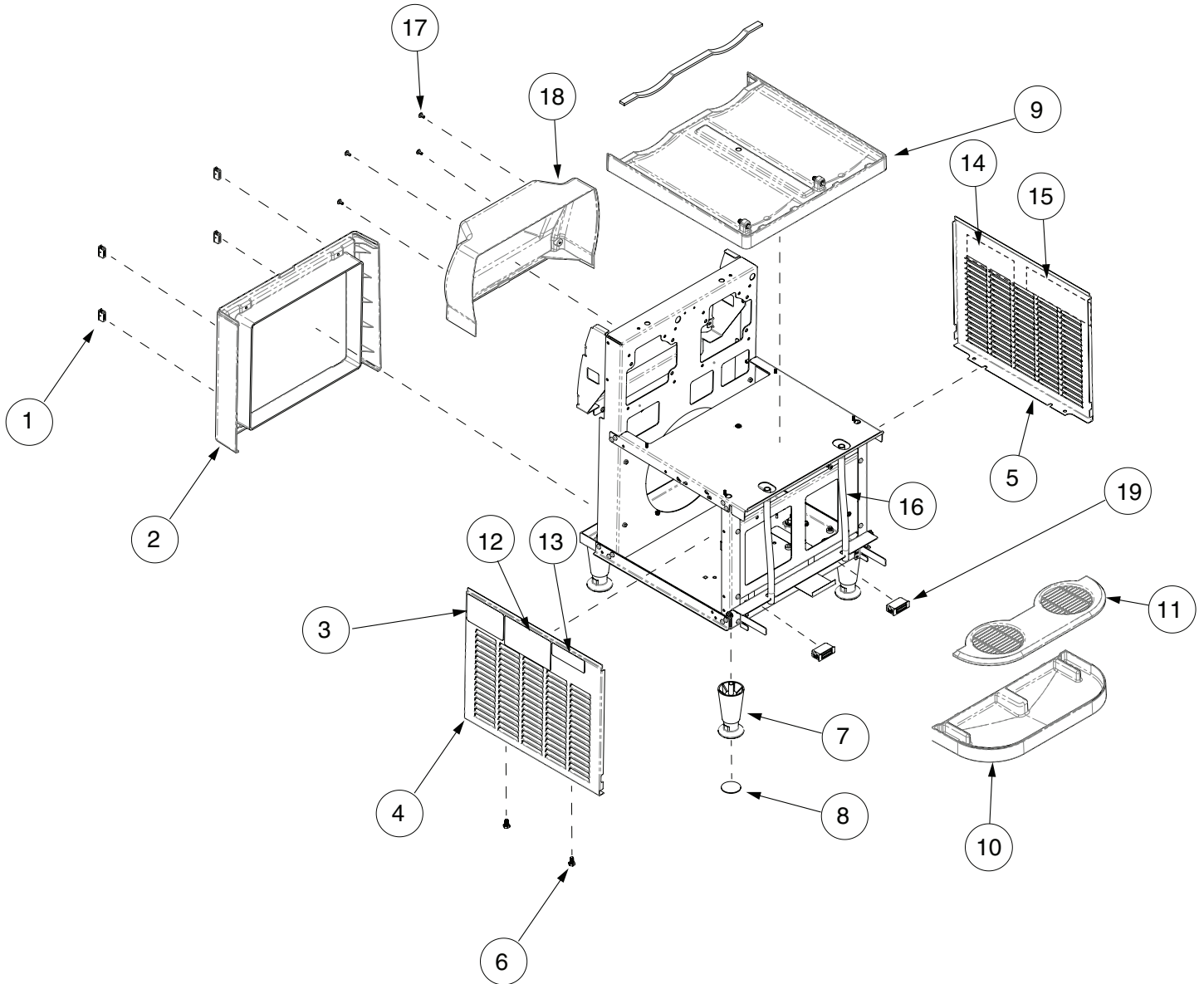


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FRAME, PANELS AND DRIP TRAYS



Ultra® NX



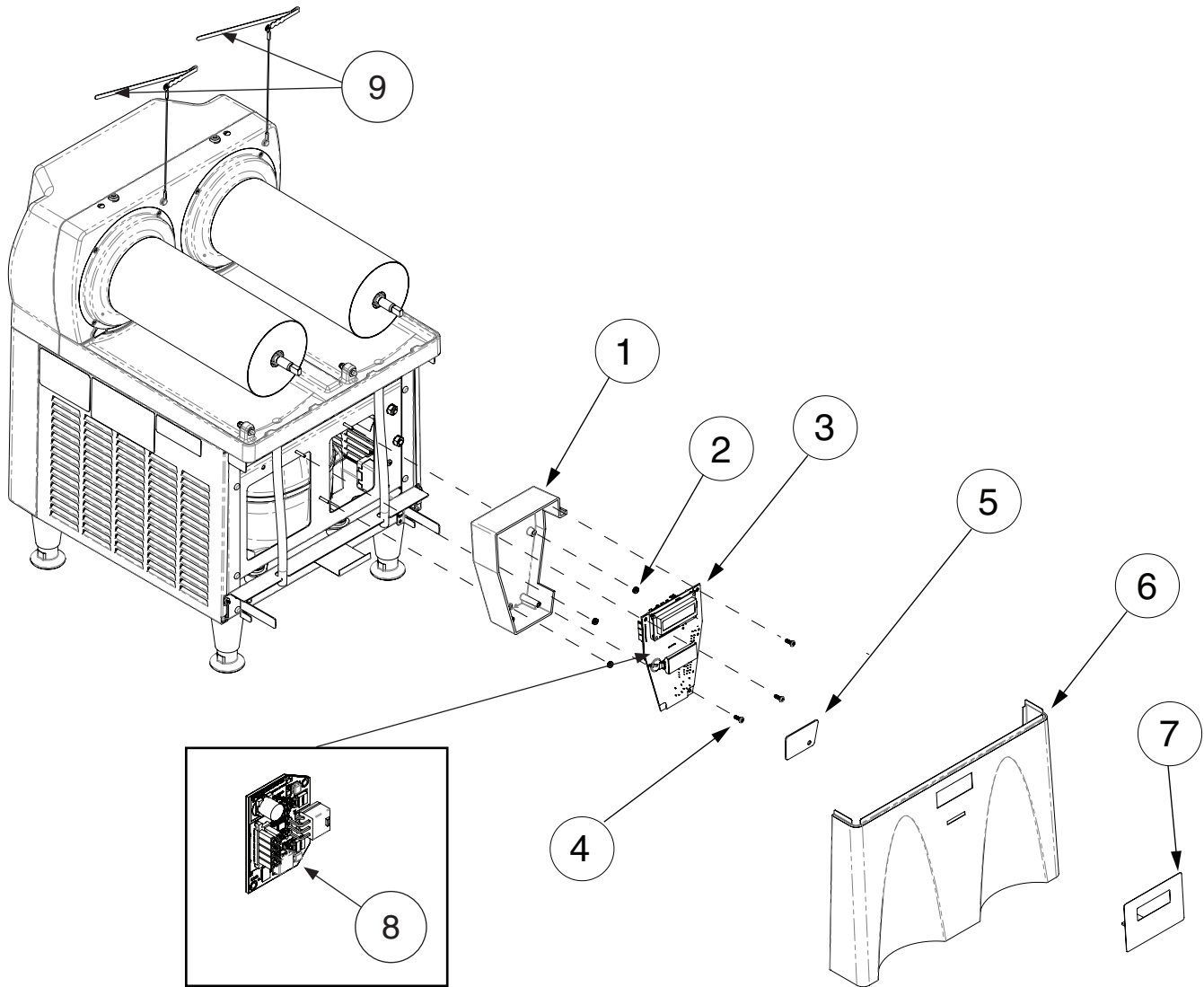
FRAME, PANELS AND DRIP TRAYS

ITEM	QTY	DESCRIPTION	PART NO.	NOTES
1	4	CATCH, MAGNETIC-SNAP IN	21436.0000	
2	1	FRAME, FILTER MTG ULTRA NX - BLK	57579.0001	
		FRAME, FILTER MTG ULTRA NX - WHT	57579.0000	
3	1	DATAPLATE, LABEL		
4	1	PNL W/DECALS,LEFT SIDE SST 120V	58192.0000	
	1	PNL W/DECALS,LEFT SIDE SST 230V	58192.0001	
	1	PNL W/DECALS,LEFT SIDE BLK 120V	58192.0003	
	1	PNL W/DECALS,LEFT SIDE BLK 230V	58192.0004	
5	1	PNL W/DECALS,RIGHT SIDE SST	58192.0002	
	1	PNL W/DECALS,RIGHT SIDE BLK	58192.0005	
6	2	SCREW, HEX HD .25-20 X .50	37549.0000	
7	4	LEG, NICKEL PLATED	40041.0000	
8	4	PAD, ANTI SKID	40042.0000	
9	2	DRIP TRAY, HOPPER ULTRA NX - WHT	56779.0000	
	2	DRIP TRAY, HOPPER ULTRA NX - BLK	56779.0001	
10	1	DRIP TRAY BASE, ULTRA NX - WHT	57659.1000	
		DRIP TRAY BASE, ULTRA NX - BLK	57659.1001	
11	1	DRIP TRAY COVER, ULTRA NX - WHT	57660.0000	
	1	DRIP TRAY COVER, ULTRA NX - BLK	57660.0001	
12	1	DECAL, WARNING ULTRA NX	57864.0000	
13	1	DECAL, RFGT CHARGE 120V R290	29373.0005	
14	1	DECAL, DANGER R-290 REPAIR ONLY	57862.0000	
15	1	DECAL, CAUTION R-290 ULTRA NX	57863.0000	
16	2	TUBE,CLEAR FLEX.375IDx10.50		Order item 20
17	1	SCREW, TRH SLTD BLK 8-32x.375 LKG	01317.0005	
18	1	MOTOR COVER, AUGER ULTRA NX - WHT	56652.0000	
		MOTOR COVER, AUGER ULTRA NX - BLK	56652.0001	
		MOTOR COVER, AUGER ULTRA NX - WHT CFV	56652.0002	
		MOTOR COVER, AUGER ULTRA NX - BLK CFV	56652.0003	
		MOTOR COVER, AUGER ULTRA NX - BLK LAF	56652.0005	
19	2	CATCH, MAGNET SNAP IN	21436.0000	
THE FOLLOWING PARTS ARE NOT ILLUSTRATED:				
20	-	TUBE,CLEAR FLEX-.375IDx12.0LG	12421.1001	
	-	TUBE, CLEAR FLEX-.375IDx60.0LG	12421.1002	
	-	TUBE,CLEAR FLEX-.375IDx180LG	12421.1004	

FRONT PANEL COMPONENTS



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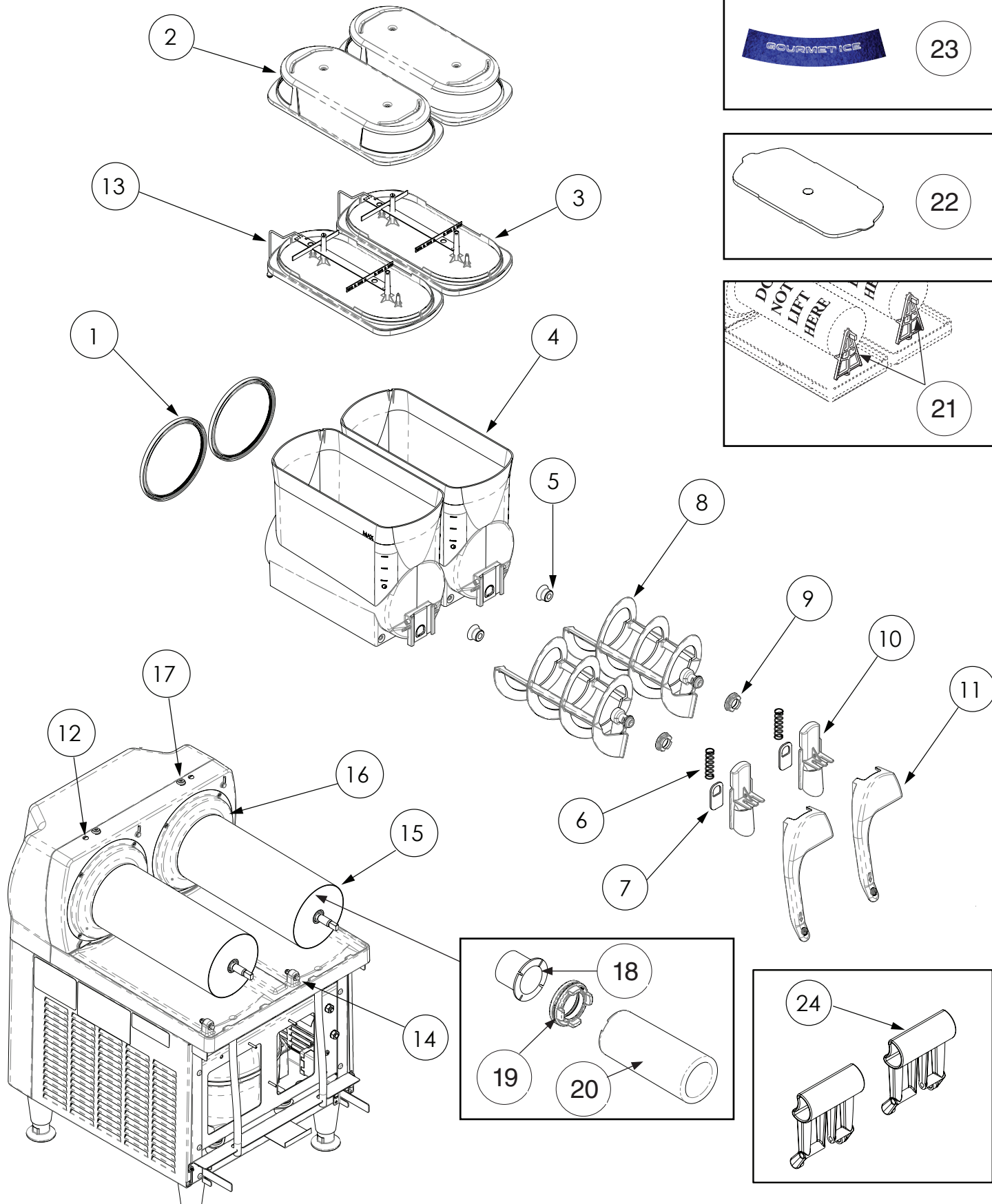
FRONT PANEL COMPONENTS

ITEM	QTY	DESCRIPTION	PART NO.	NOTES
1	1	HOUSING, ELECTRONIC CONTROL ULTRA NX	32121.0001	
2	3	NUT, KEPS 6-32 ZINC PLATE	00973.0000	
3	1	CBA KIT, ULTRA NX MAIN	57667.1000	
4	3	SCREW, PNH PHH #8-18 TRI-LOBE	24544.0000	
5	1	SHIELD, CBA MAIN ULTRA NX	58348.0001	
6	1	PANEL, FRONT ULTRA-2 BLACK	32116.1001	
	1	PANEL, FRONT ULTRA-2 SST	32116.1000	
7	1	KIT, MEMBRANE SWITCH ULTRA-2 BLACK	32126.1004	
8	1	CBA KIT, AUTO FILL ULTRA NX	57675.1000	For CFV and LAF Bases
9	2	PROBE ASSY, LOW LEVEL DETECT 5.82 LG	38055.0006	Includes: Probe, Cable & Weld Screw

HOPPER ASSEMBLY



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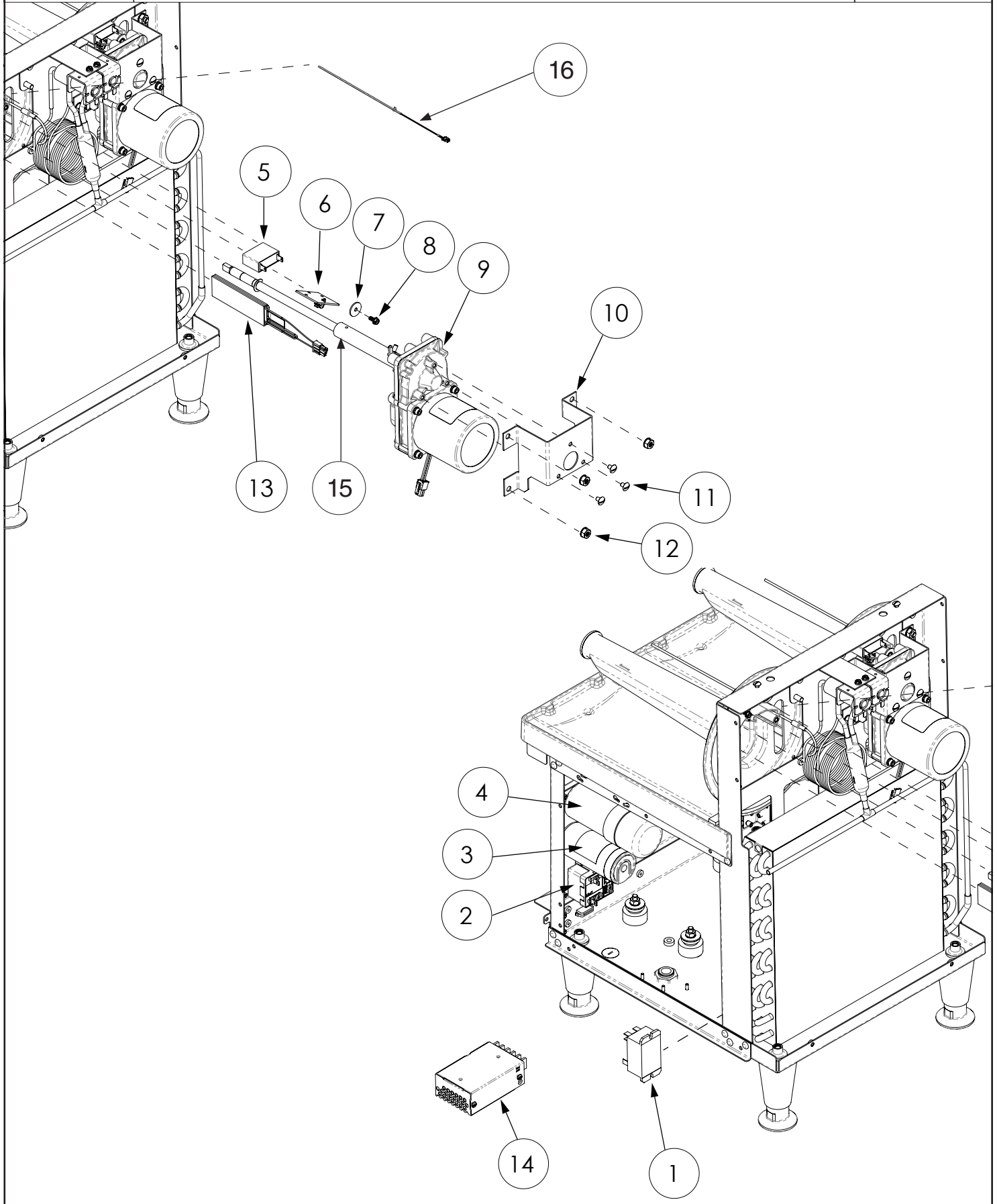
HOPPER ASSEMBLY

ITEM	QTY	DESCRIPTION	PART NO.	NOTES
1	2	SEAL, COOLING DRUM HOPPER MTG	32079.0001	
2	2	COVER, HOPPER BLACK ULTRA NX	57588.0001	
		COVER, HOPPER WHITE ULTRA NX	57588.0000	
3	2	LINER, HOPPER COVER ULTRA NX	57587.0000	
4	2	HOPPER, ULTRA NX 3 GAL	32190.1016	Includes item 9
	2	HOPPER, ULTRA NX CFV / LAF	32190.1017	Includes item 9
	2	HOPPER, ULTRA NX PAF	32190.1011	Includes item 9
5	2	SEAL, AUGER SHAFT	26780.0000	Requires item 25 or 26
6	2	SPRING,COMP .072x.72DIAx3.0LG	32193.0000	
7	2	KIT, FAUCET SEALS - ULTRA, 2 SEALS	32268.1000	
8	2	AUGER, HOPPER ULTRA-2	32106.0001	
9	2	BUSHING, HOPPER-AUGER NOSE	32189.0000	
10	2	VALVE, FAUCET FROZEN BLACK ULTRA NX	57793.0006	FROZEN
	2	VALVE, FAUCET CHILLED BLACK ULTRA NX	57793.0007	CHILLED
11	2	HANDLE, EXTENDED ULTRA NX BLK NYLON AM	44614.0004	
12	2	SCREW, TRH-SLTD #8-32	01317.0000	
13	1	CBA & MAG CORD ASSY, LED-ULTRA HPR COVER	47297.0001	
14	2	PLUNGER ASSY, HOPPER LOCK	29702.1000	
15	2	DRUM ASSY, EVAP COATED FOAMED ULTRA NX	56765.0001	
	2	DRUM ASSY, EVAP COATED FOAMED EXT ULT NX	56765.0003	
16	1	MOUNT, COOLING DRUM ULTRA NX - WHT	56651.0000	
	1	MOUNT, COOLING DRUM ULTRA NX - BLK	56651.0001	
17	2	KIT, MAG CONTACT ASSY, 2-PIN CONNECTOR	27643.1003	Includes M8-1 Nut
18	2	BUSHING, HOPPER - AUGER	26781.0000	
19	2	SEAL, COOLING DRUM TO SHAFT .270 THK	37593.0001	
20	1	TOOL, COOLING DRUM SEAL INSERTION	57751.0000	Included in item 26
21	2	SUPPORT, EVAPORATOR	28027.0000	Included in item 26
22	2	COVER ASSY, HOPPER-FLAT-ULTRA	29481.0001	
23	2	INSERT, DISPLAY - GOURMET ICE	32266.0053	
24	2	HANDLE, FAUCET ULTRA BLK NYLON AM	32265.0003	
THE FOLLOWING PARTS ARE NOT ILLUSTRATED:				
25	-	LUBRIFILM TUBES, 4OZ HAYNES	M2550.0000	
26	-	LUBRIFILM TUBES, 1 OZ HAYNES	M2550.0001	
27	-	KIT, KRYTOX GREASE .085 OZ.	29563.0000	
28	1	KIT, PM ULTRA NX	58054.0000	Includes item 1, 5, 7,18, 19, 20, 21, 22 & 25
29	2	LID ASSY, DISPLAY HOPPER WHITE	57678.1000	Includes item 2,3,13
	2	LID ASSY, DISPLAY HOPPER BLACK	57678.1001	Includes item 2,3,13
30	2	CBA & MAG CORD ASSY, LED-ULTRA HPR COVER	47297.0001	

ELECTRICAL COMPONENTS

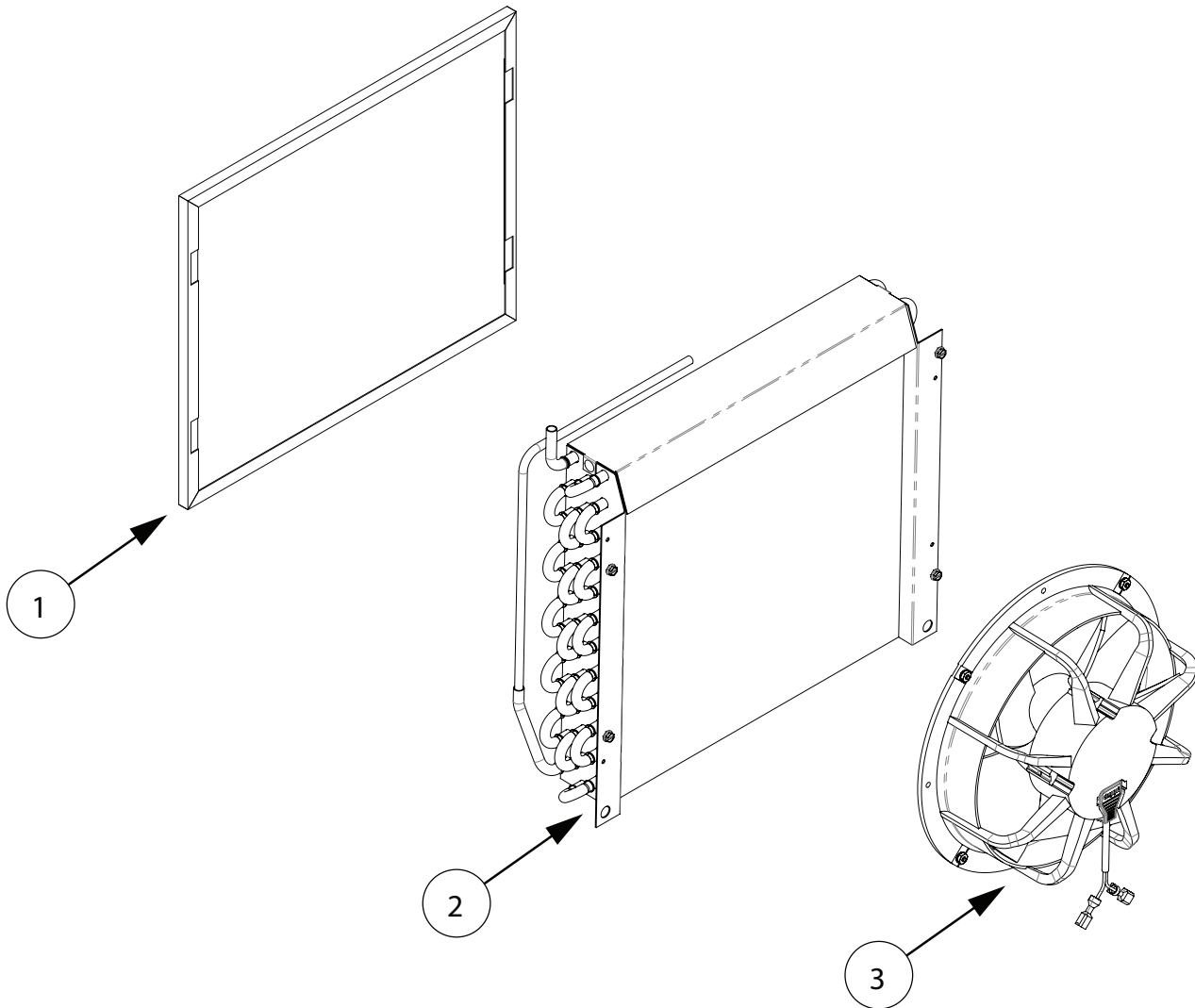


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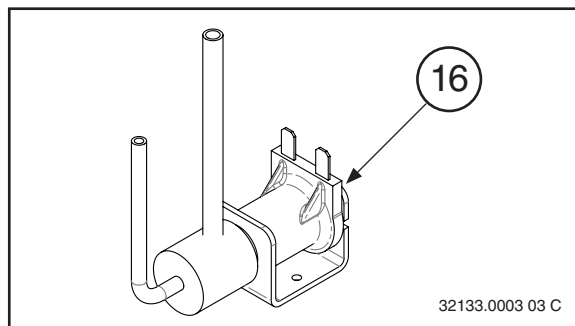
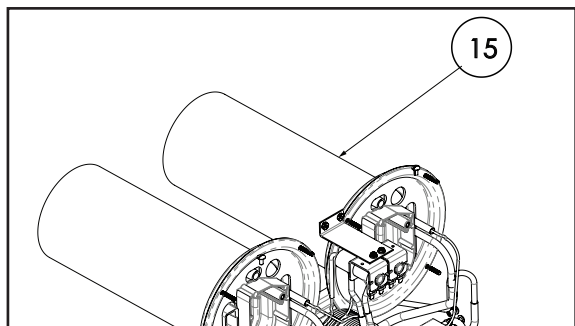
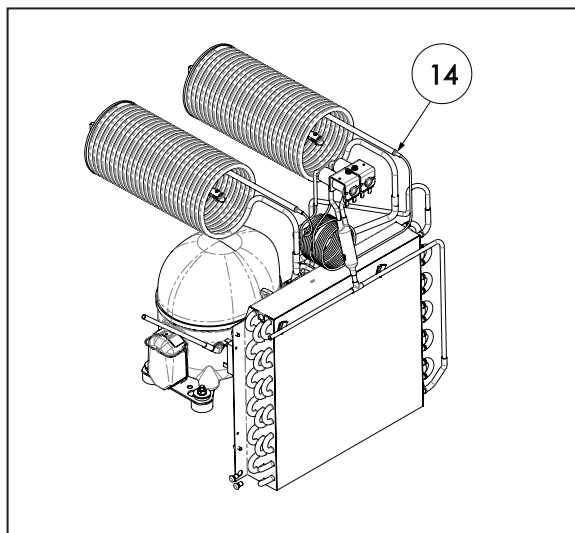
ELECTRICAL COMPONENTS

ITEM	QTY	DESCRIPTION	PART NO.	NOTES
1	1	RELAY, 40A DPST NO 24VDC	57775.0000	
2	1	RELAY, COMPRESSOR START 115V	57641.0000	
		RELAY, COMPRESSOR START 230V	57641.0001	
		RELAY, NEX4170UA 208-230V 60 HZ	57641.0002	Region: ME & INMETRO Used in: 58000.0084 & 0086
3	1	CAPACITOR, START 115-127V	57642.0000	
		CAPACITOR, START 220-240V	57642.0001	
		CAPACITOR, START NEX4170UA 208-230V 60 HZ	57642.0002	Region: ME & INMETRO Used in: 58000.0084 & 0086
4	1	CAPACITOR ASSY, RUN 115V	57643.0000	
		CAPACITOR ASSY, RUN 220-240V	57643.0001	
		CAPACITOR, RUN NEX4170UA 208-230V 60 HZ	57643.0002	Region: ME & INMETRO Used in: 58000.0084 & 0086
5	2	CAPACITOR, 250 VAC	27178.0000	
		CAPACITOR, 500 VAC	27178.0001	
6	2	CBA KIT, POSITION SENSOR	38708.1000	Close Out/Obolete
	2	CBA KIT, TORQUE SENSOR ULTRA NX	59214.1000	Replacement
7	1	WASHER,NKL PL-.188IDx.75ODx.06	02360.0000	
8	1	SCREW,PNHSLTD W/SERR 8-32x.38	02308.0000	
9	2	AUGER MOTOR (120V) .188 PIN	28093.1015	
		AUGER MOTOR (230V) .188 PIN	28093.1016	
	1	BEARING, TORSION SPRING ROHS - .188 PIN	27440.0002	Included in Item 9
	1	PIN, DRIVE SST .188 OD X .938LG	57216.0000	Included in Item 9
10	2	BRACKET, MOTOR MTG ULTRA NX	27232.0002	
11	6	SCREW, TRH LKG PATCH 10-32x.31	01326.0002	
12	6	NUT, KEPS .25-20 ZINC PLTD	23700.0000	
13	1	HEATER, PTC 120V ULTRA NX	57625.1002	Includes 0.2oz of heat sink compound
	1	HEATER, PTC 230V ULTRA NX	57625.1003	Includes 0.2oz of heat sink compound
14	1	POWER SUPPLY, 24VDC 1.1A 26.4W 1 PHASE	33363.0013	
		POWER SUPPLY, 24VDC 4.5A 108W 1 PHASE	33363.0014	Auto-fill models
		POWER SUPPLY, 5V 3A/12V 1A/24V 1A DC 51W	33363.0019	
15	2	SHAFT ASSY, AUGER DRIVE - .188 PIN ULTRA	28081.0003	
	1	SHAFT, AUGER-CERAMIC CTD ULTRA	32449.0001	Included in Item 15
16	2	SENSOR ASSY, TEMP W/TIE	43694.0001	
THE FOLLOWING PARTS ARE NOT ILLUSTRATED:				
17	-	HEAT SINK COMPOUND, 5 OZ TUBE	M2522.1000	
18	-	KIT, KRYTOX GREASE -0.5 OZ	M2548.1001	

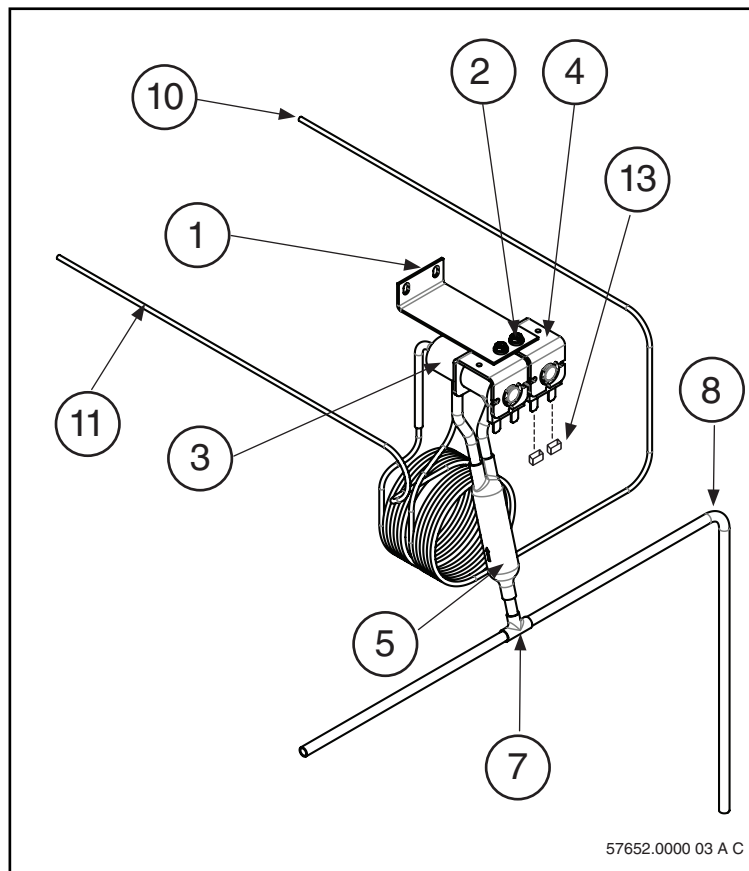
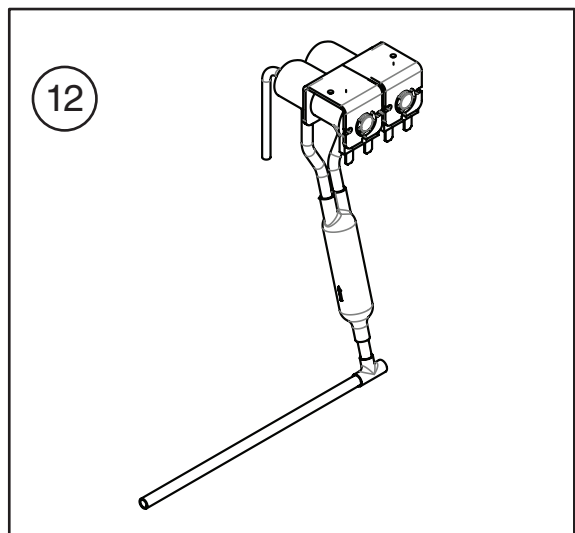


REFRIGERATION

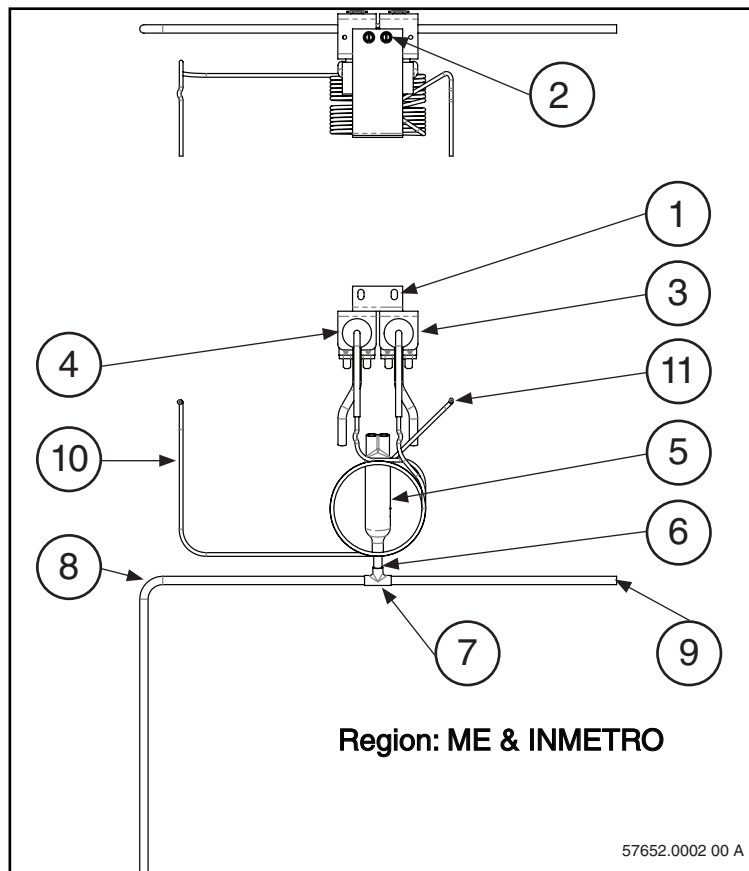
ITEM	QTY	DESCRIPTION	PART NO.	NOTES
1	1	GRILL, FILTER	28122.0002	
2	1	CONDENSER 12 X 12 X 1.875"	56751.0000	
3	1	FAN, 200 MM 120VAC	57598.0000	
	1	FAN, 200 MM 230VAC	57598.0001	



32133.0003 03 C



57652.0000 03 A C



Region: ME & INMETRO

57652.0002 00 A

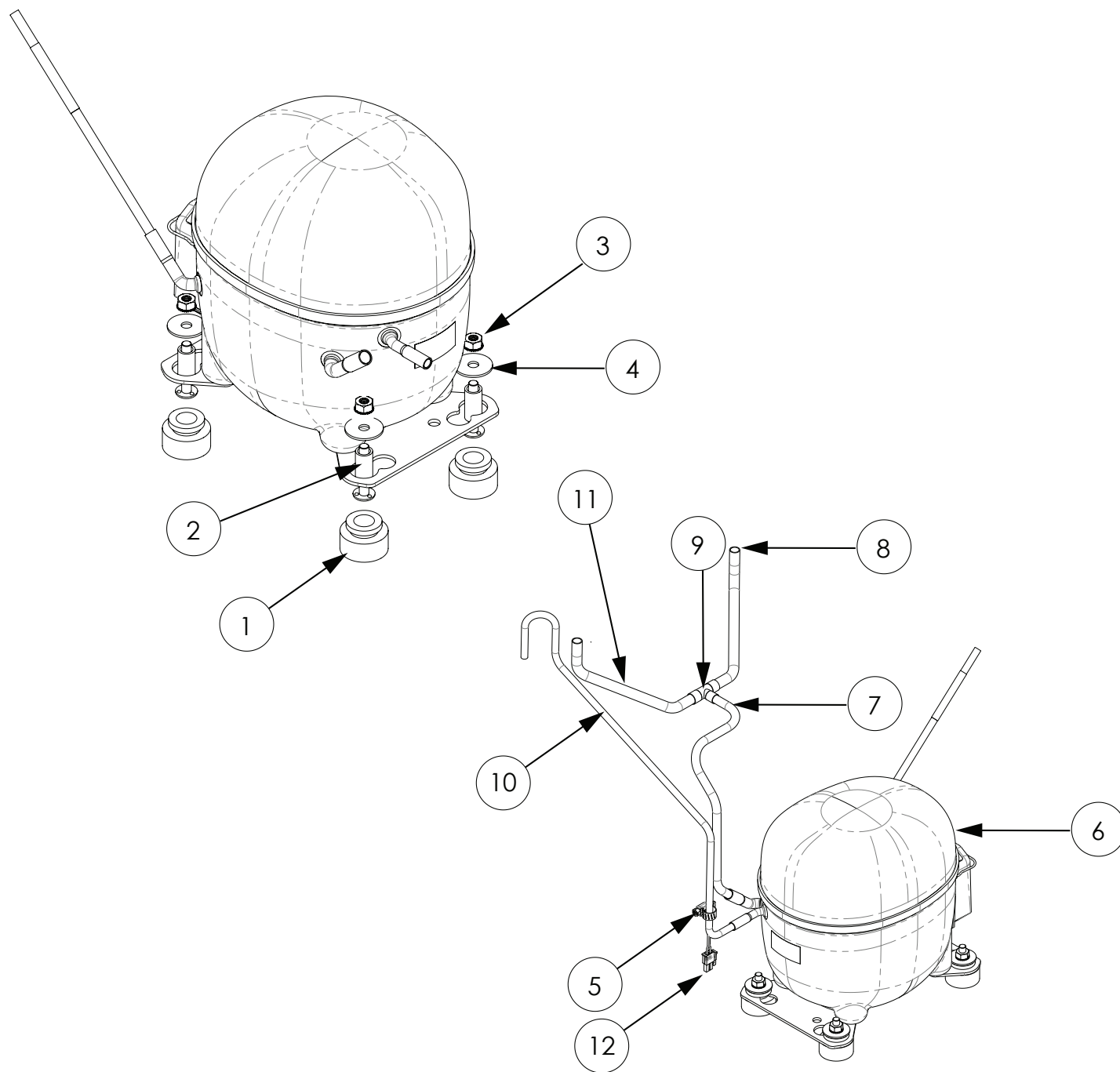
REFRIGERATION

ITEM	QTY	DESCRIPTION	PART NO.	NOTES
1	1	BRACKET, REFRIG SOLENOID MTG ULTRA NX	32112.0004	
2	2	SCREW,HEX CRIMPTITE"AB"#6x.25 02332.0001	02332.0001	
3	1	VALVE ASSEMBLY, R290 SOLENOID 120V RIGHT	32133.1030	Includes Item 13
		VALVE ASSEMBLY, R290 SOLENOID 230V RIGHT	32133.1040	Includes Item 13
		VALVE ASSY, R290 SOLENOID 240/60HZ RIGHT	32133.1050	Region: ME & INMETRO Used in: 58000.0084 & 0086, Includes Item 13
4	1	VALVE ASSEMBLY, R290 SOLENOID 120V LEFT	32133.1031	Includes Item 13
		VALVE ASSEMBLY, R290 SOLENOID 230V LEFT	32133.1041	Includes Item 13
		VALVE ASSEMBLY, R290 SOLENOID 240/60HZ LEFT	32133.1051	Region: ME & INMETRO Used in: 58000.0084 & 0086, Includes Item 13
5	1	DRYER ASSY, FILTER .250 ID 1 IN/2 OUT	32256.0003	
6	1	TUBE, COPPER .25 OD x .85		
7	1	TEE, CU-SOLDER .25 OD TUBE	00467.0000	
8	1	TUBE, COND TO FILTER/DRYER ULTRA NX	57649.0000	
9	1	TUBE, COPPER .25 OD X 7.0 LG		
10	1	TUBE, LT EVAPORATOR CAPILLARY ULTRA NX	57770.0000	
11	1	TUBE, RT EVAPORATOR CAPILLARY ULTRA NX	57770.0001	
12	1	VALVE ASSY KIT, FLTR/DRYER 120V ULTRA NX Note: Includes 32133.1030 and 32133.1031 VALVE ASSEMBLIES	58584.1000	Includes Items 3,4,5,7,13 and Misc. Items Not Illustrated
		VALVE ASSY KIT, FLTR/DRYER 230V ULTRA NX Note: Includes 32133.1040 and 32133.1041 VALVE ASSEMBLIES	58584.1001	Includes Items 3,4,5,7,13 and Misc. Items Not Illustrated
13	2	O-RING, SQUARE -106 SILICONE	50365.0000	Fits Left or Right Solenoid
14	2	ADAPTER, CAPTUBE .119 ID X .250 OD	28925.0001	Used On 56765.0001 Drum Assy Only
15	2	DRUM ASSY, EVAP COATED FOAMED ULTRA NX	56765.0001	
	2	DRUM ASSY, EVAP COATED FOAMED EXT ULT NX	56765.0003	
16	1	VALVE ASSEMBLY, R290 SOLENOID 120V	32133.0003	Valve Only
	1	VALVE ASSEMBLY, R290 SOLENOID 230V	32133.0004	Valve Only
	1	VALVE ASSEMBLY, R290 SOLENOID 240V/60HZ	32133.0005	Valve Only

COMPRESSOR R290



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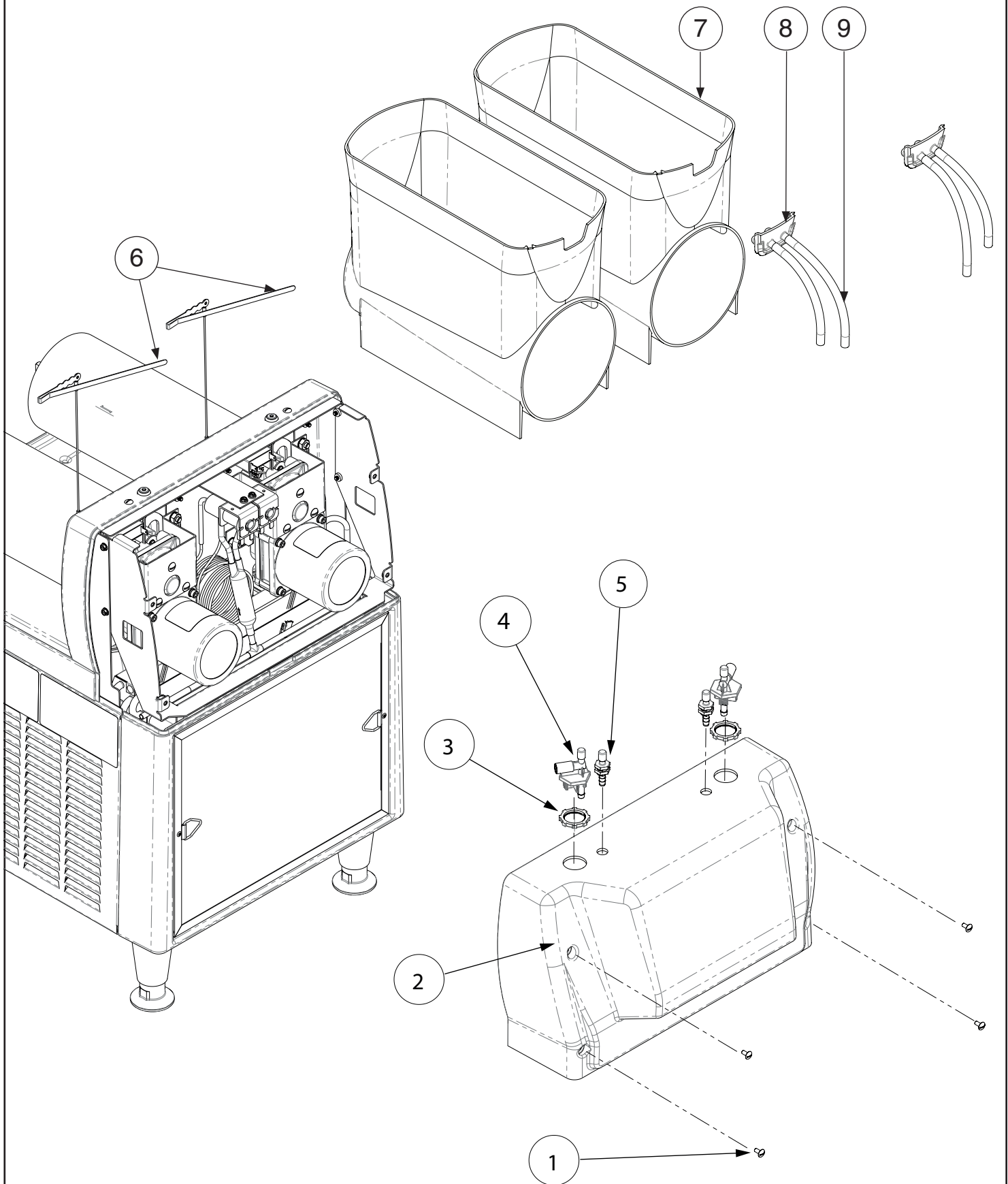
COMPRESSOR R290

ITEM	QTY	DESCRIPTION	PART NO.	NOTES
1	4	GROMMET, COMPRESSOR MOUNT	32797.0000	
2	4	SLEEVE,COMPRESSOR MTG EMBRACO	32798.0000	
3	4	NUT, KEPS .25-20 ZINC PLTD	23700.0000	
4	4	WASHER, .281 IDX 1.00 OD SST	21431.0003	
5	1	CLAMP, WORM-DRIVE .125/.312	29421.0001	
6	1	COMPRESSOR, NEX4170UA 115-127V 60 HZ embraco)	57640.1000	
	1	COMPRESSOR, NEU2178U 220-240V 50 HZ (embraco)	57640.1001	
		COMPRESSOR KIT, NEX4170UA 208-230V 60 HZ	57640.1002	Region: ME & INMETRO Used in: 58000.0084 & 0086
7	1	TUBE, SUCTION COMP		
8	1	TUBE, SUCTION EVAP RIGHT		
9	1	TEE, ACR-CU .375 X .375 X .312	59056.0002	
10	1	TUBE, COP .250OD DISCHARGE	57646.0000	
11	1	TUBE, SUCTION EVAP LEFT		
12	1	PROBE, NTC THERMISTOR	32269.0000	Installed by item 5

CFV PLATFORM ASSEMBLY - HOUSING



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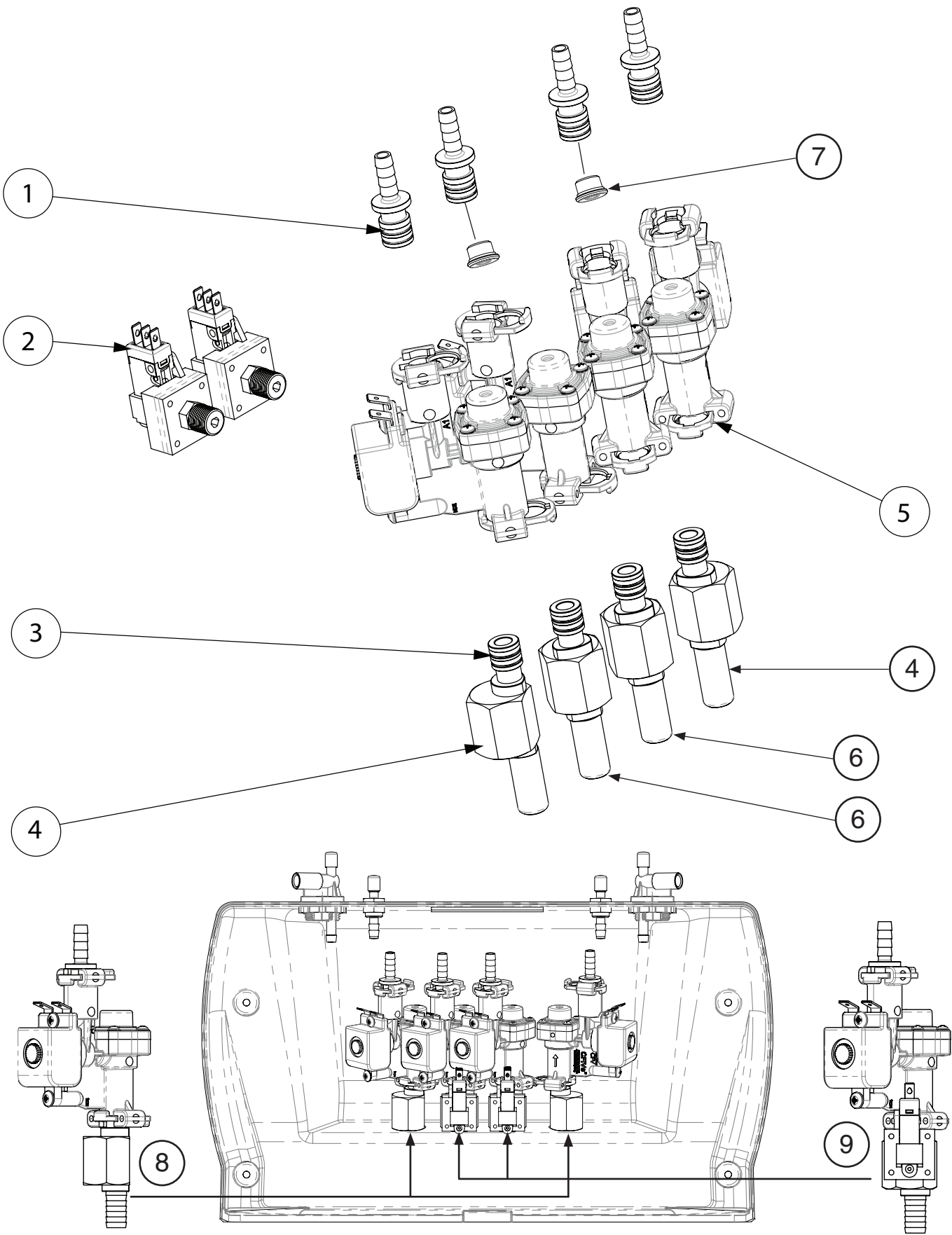
CFV PLATFORM ASSEMBLY - HOUSING

ITEM	QTY	DESCRIPTION	PART NO.	NOTES
1	4	SCREW, HEX HD WASH	44408.0000	
2	1	MOTOR COVER ASSY, AUGER ULTRA - BLK CFV	58045.1003	
	1	MOTOR COVER ASSY, AUGER ULTRA - WHT CFV	58045.1002	
3	2	LOCKNUT, .75-14 NPSM THD	45042.0000	
4	2	VALVE ASSY, NEEDLE .250 BULKHEAD	43115.1000	
	2	SCREW, NEEDLE VALVE .3125 BULKHEAD	43117.0000	part of item 4
	2	O-RING, -005 EP 70	24733.0016	part of item 4
	1	LUBE, SILICONE HAYNES 1OZ TUBE	44023.0001	used on item 4
5	2	FITTING, .250 BARB BULKHEAD-KYNAR	43121.0000	
6	2	KIT, PROBE ASSY ULTRA NX CF/LAF	58303.0000	
7	2	HOPPER, ULTRA NX CFV / LAF		Go to Hopper Assembly
8	2	FITTING, DUAL INLET ANGLED - ULTRA CFV/LAF	43823.0002	
9	4	TUBING, SILICONE .188IDx.313 OD X 7.0LG		Order item 10
THE FOLLOWING PARTS ARE NOT ILLUSTRATED:				
10	-	KIT, TUBE SILICONE .188 IDx12.0 LG	41113.1000	
	-	KIT, TUBE SILICONE.188IDx36.0LG	41113.1001	
	-	KIT, TUBE SILICONE.188IDx120.0LG	41113.1002	

CFV ASSEMBLY - VALVES



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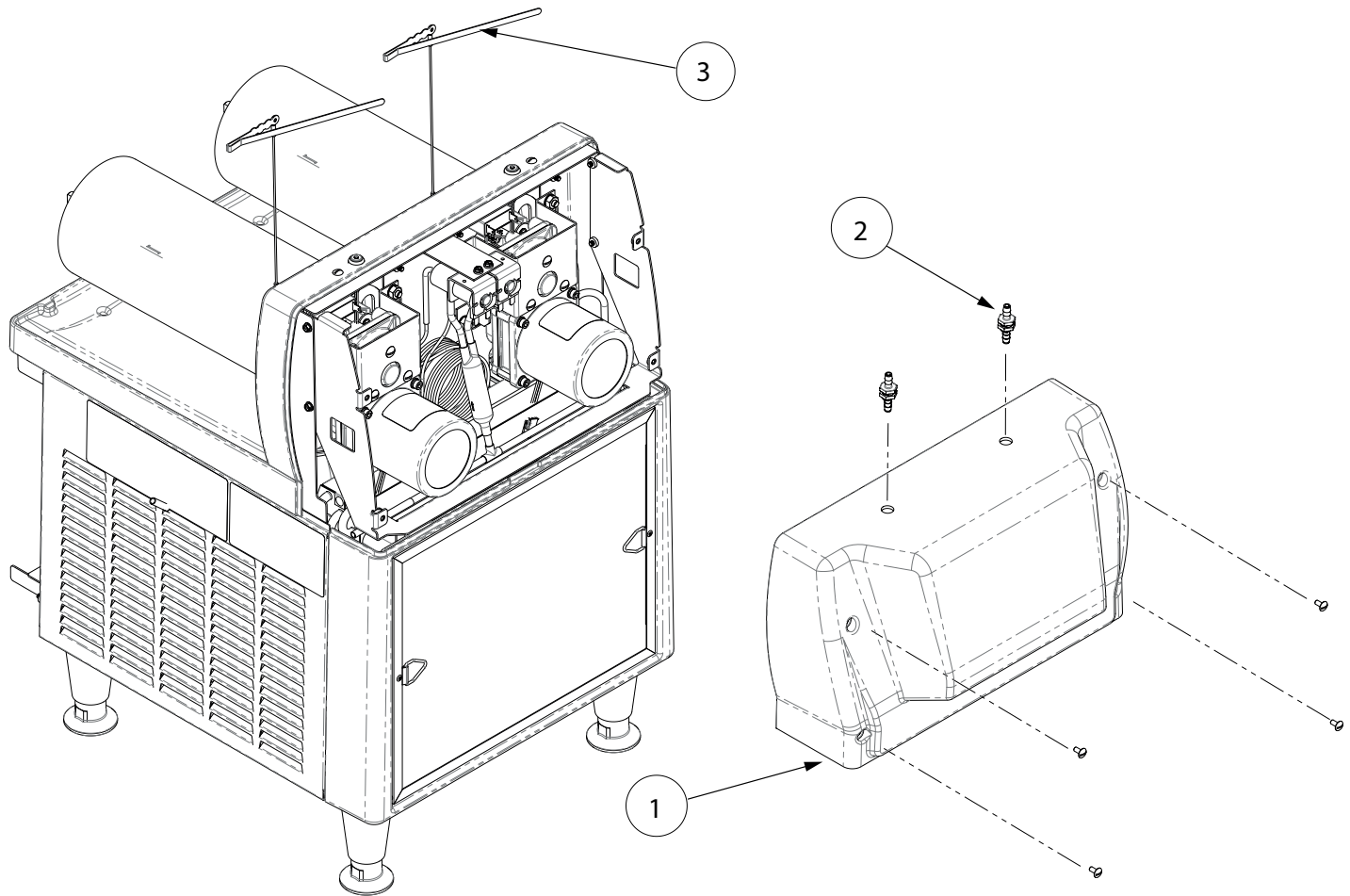
CFV ASSEMBLY - VALVES

ITEM	QTY	DESCRIPTION	PART NO.	NOTES
1	4	FITTING, CFIVE .25 BARB	57629.0000	
2	2	SWITCH, PRESSURE	44011.0003	
3	8	O-RING, -012 EP 70	24733.0019	
4	2	FITTING, CFIVE MOUNTING	56814.0001	
5	3	CF SOLENOID VALVE, 24VDC CF CFIVE	57628.0000	
6	2	FITTING, CFIVE MOUNTING PRESSURE	56814.0000	
7	2	ORIFICE, CFIVE .035 WHITE	57629.0002	
	2	ORIFICE, CFIVE .047 BLACK	57629.0001	
8	2	CFV CFIVE ASSY, NO ORIFICE ULTRA NX	57627.0000	
9	2	CFV CFIVE ASSY, .035 ORIFICE ULTRA NX	57627.0002	
	2	CFV CFIVE ASSY, .047 ORIFICE ULTRA NX	57627.0001	
THE FOLLOWING PARTS ARE NOT ILLUSTRATED:				
10	4	TUBE,SILICONE-.250ID X 7.25LG		Order item 11,12 or 13
11	-	TUBE,SILICONE-.25ID X 12.0"LG	11707.1000	
12	-	TUBE,SILICONE-.25ID x 36.0"LG	11707.1001	
13	-	TUBE,SILICONE-.25ID X 120.0"LG	11707.1002	
14	8	CLAMP, SST-.425/.523 DIA13.3	21275.0001	

LAF PLATFORM ASSEMBLY - HOUSING



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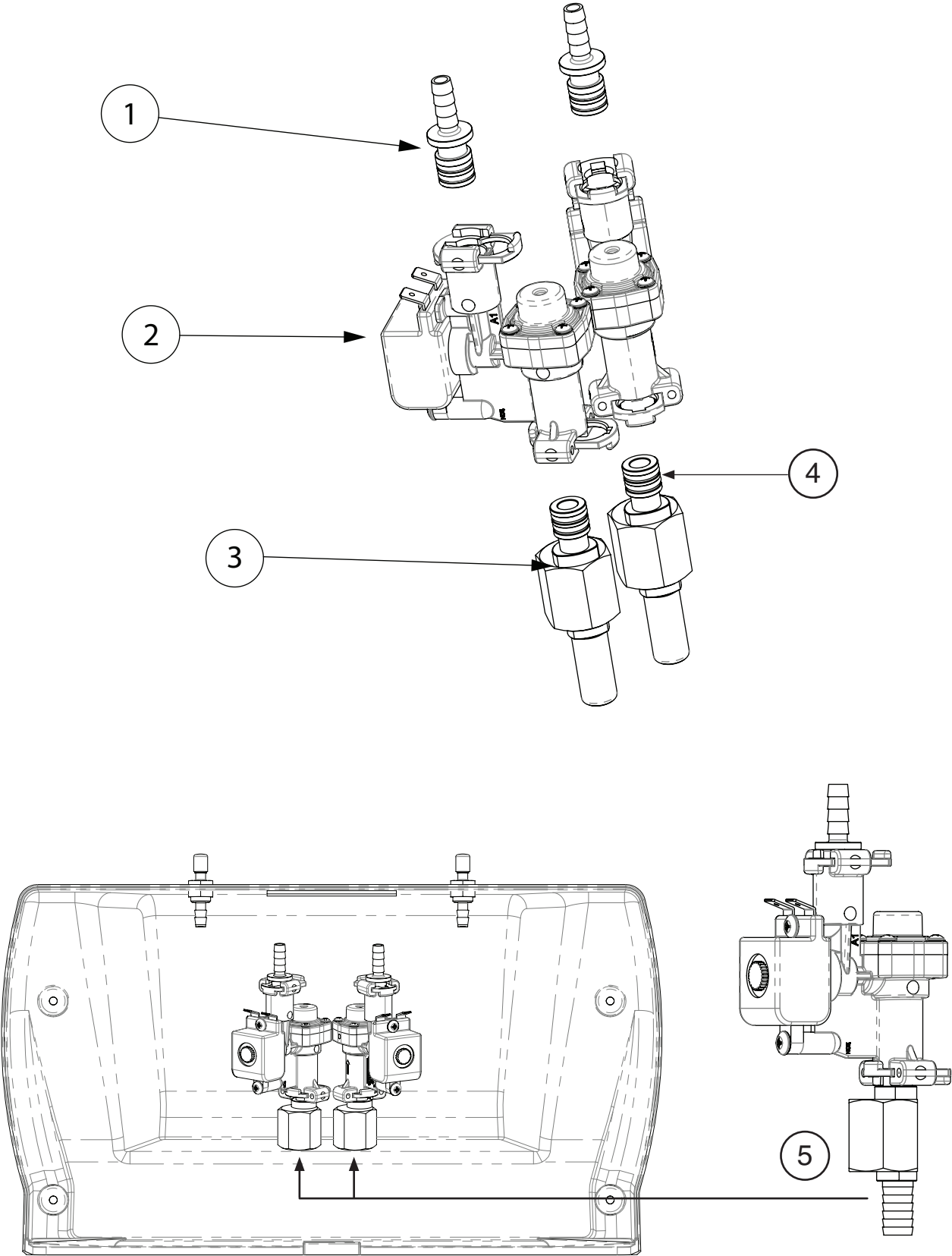
LAF PLATFORM ASSEMBLY - HOUSING

ITEM	QTY	DESCRIPTION	PART NO.	NOTES
1	1	MOTOR COVER, LAF BLK	58045.1005	
2	2	FITTING, .250 BARB BULKHEAD-KYNAR	43121.0000	
3	2	KIT, PROBE ASSY ULTRA NX CF/LAF	58303.0000	

LAF ASSEMBLY - VALVES



Ultra® NX



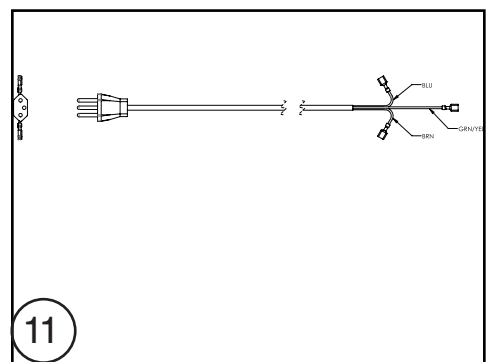
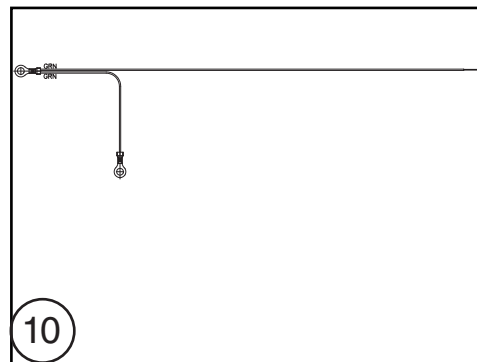
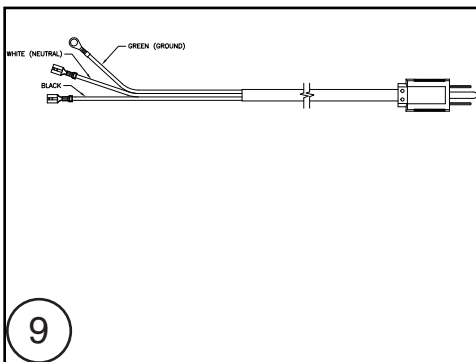
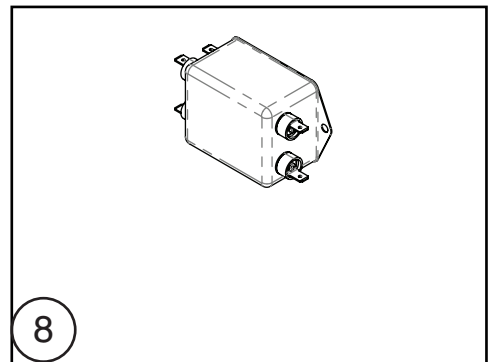
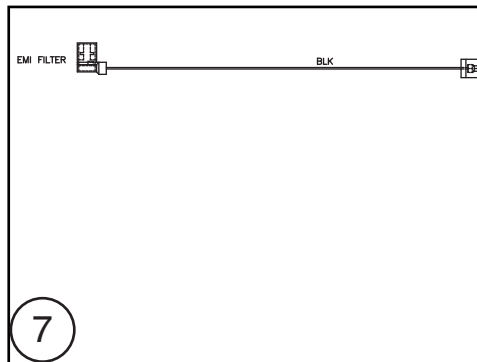
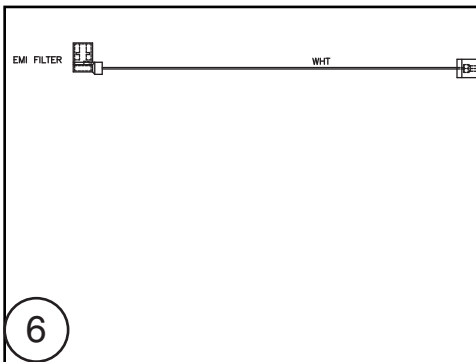
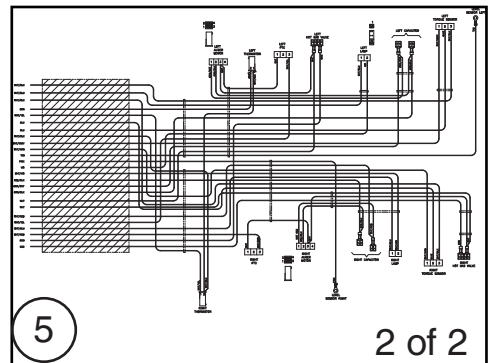
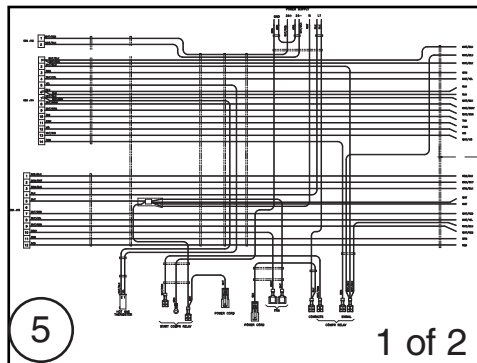
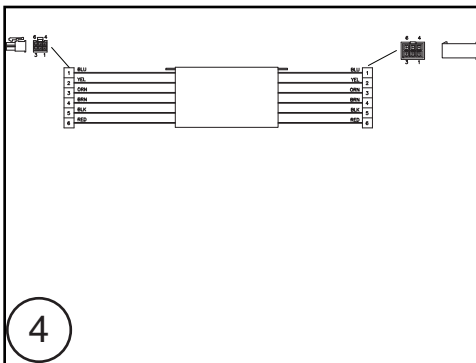
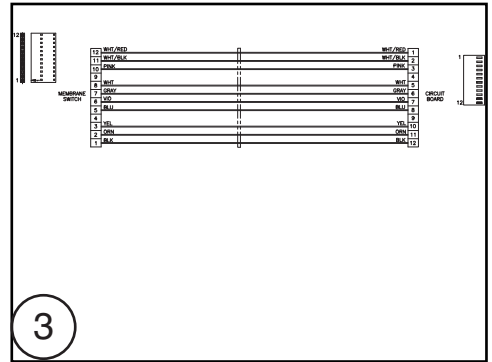
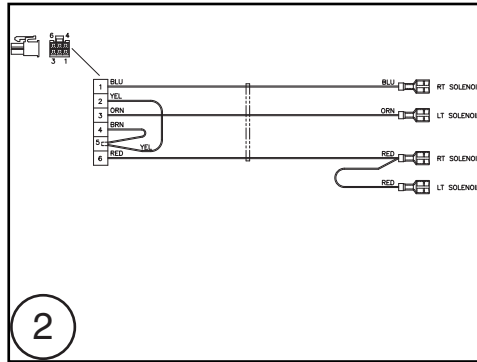
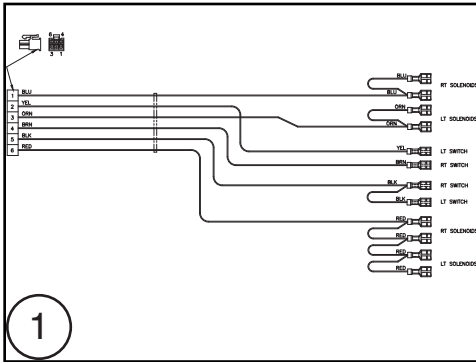
LAF ASSEMBLY - VALVES

ITEM	QTY	DESCRIPTION	PART NO.	NOTES
1	2	FITTING, CFIVE .25 BARB	57629.0000	
2	2	SOLENOID VALVE, 24VDC CFIVE	57628.0001	
3	2	FITTING, CFIVE MOUNTING	56814.0001	
4	4	O-RING, -012 EP 70	24733.0019	
5	2	LAF CFIVE ASSY, SOLENOID VALVE ULTRA NX	57627.0003	
THE FOLLOWING PARTS ARE NOT ILLUSTRATED:				
6	2	TUBE,SILICONE-.250ID X 7.25LG		Order item 7, 8 or 9
7	-	TUBE,SILICONE-.25ID X 12.0"LG	11707.1000	
8	-	TUBE,SILICONE-.25ID x 36.0"LG	11707.1001	
9	-	TUBE,SILICONE-.25ID X 120.0"LG	11707.1002	
10	4	CLAMP, SST-.425/.523 DIA13.3	21275.0001	

POWER CORDS & WIRING HARNESSES



Ultra® NX



POWER CORDS & WIRING HARNESSSES

ITEM	QTY	DESCRIPTION	PART NO.	NOTES
1	1	WIRE HARNESS, MOTOR COVER ASSY CFV 120V & 220-240V BASE	43841.0002	Used in: NX Base/CFV
2	1	WIRE HARNESS, MOTOR COVER ASSY LAF 120V & 220-240V BASE	43841.0003	Used in: NX Base/LAF
3	1	WIRING HARNESS,INTFC 120V & 220-240V BASE	32163.0000	Used in: NX Base Standard, CFV & LAF
4	1	WIRE HARNESS, CFV/LAF 120V & 220-240V BASE	37962.0004	Used in: NX Base CFV & LAF
5	1	WIRING HARNESS, MAIN 120V & 220-240V BASE	32263.0008	Used in: NX Base Standard, CFV & LAF
6	1	JUMPER,PWR CORD/EMI FLTR(WHT)	40432.0000	Used in: 220-240V LAF UK & ME Base
7	1	JUMPER,PWR CORD/EMI FLTR(BLK)	40432.0001	Used in: 220-240V LAF UK & ME Base
8	1	FILTER, EMI 10A 250VAC FASTON	29446.0006	Used in: Used in: Standard, CFV & LAF 220-240V Bases
	2	NUT, KEPS 6-32 ZINC PLATE	00973.0000	For: Mount EMI Filter
9		POWER CORD ASSY, 16/3HSJO-15P 84	20630.0009	Used in: 120V Bases
10	1	WIRING HARNESS, GROUND ULTRA NX	58359.0000	Used in: 230V Bases
11	1	CORD ASSY, POWER 10A/250V (INMETRO)	38074.0010	Used in: PN#58000.0086
	1	BUSHING, STRAIN RLF-STR 6N3-4	00707.0000	Not Illustrated For: 38074.0010

