



CTB-HA & CTBR-HA CONVECTION OVEN WITH HYDRO ASSIST REPLACEMENT PARTS LIST

AUGUST 17, 2026

Superseding All Previous Parts Lists.

The Company reserves the right to make substitution in the event that items specified are not available.

ERRORS: Descriptive and/or typographic errors are subject to correction.

BLODGETT OVEN COMPANY

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P/N 102489 Rev A (08/26)

SERIAL NUMBER LOCATION / KEY:

IMPORTANT: When ordering parts, please provide the model, gas type and serial number of the oven. The identification plate is located on the back of the oven.

SERIAL NUMBER IDENTIFICATION CODE:

SL = CTB-HA

SR = CTBR-HA

SERIAL NUMBER EXAMPLES

011926SL001

01/19/26 = DATE

XX = LETTER CODE FOR CTB-HA

001 = FACTORY SEQUENCE

TO OBTAIN LITERATURE:

Email: literature@blodgett.com
or visit
www.blodgett.com

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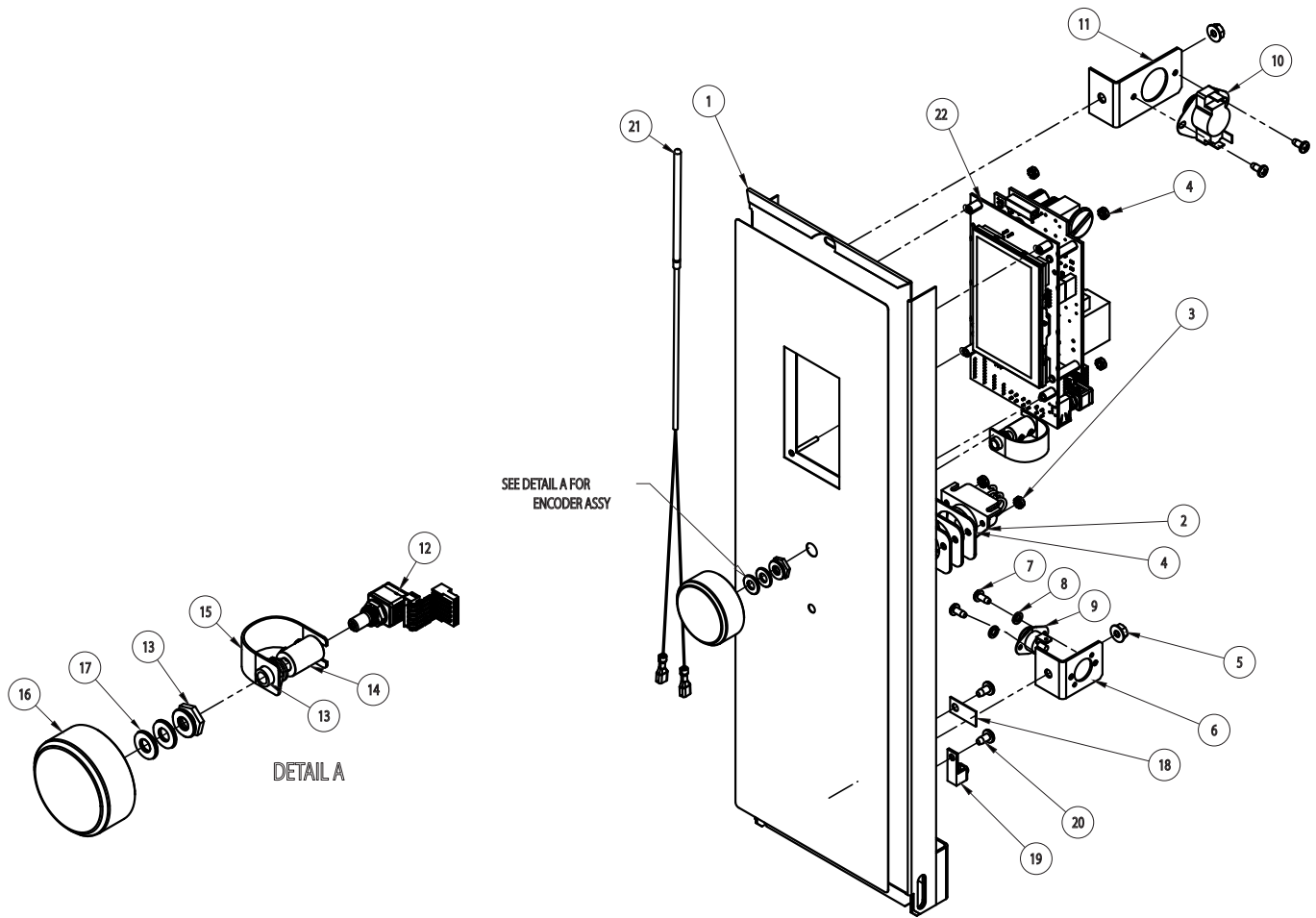
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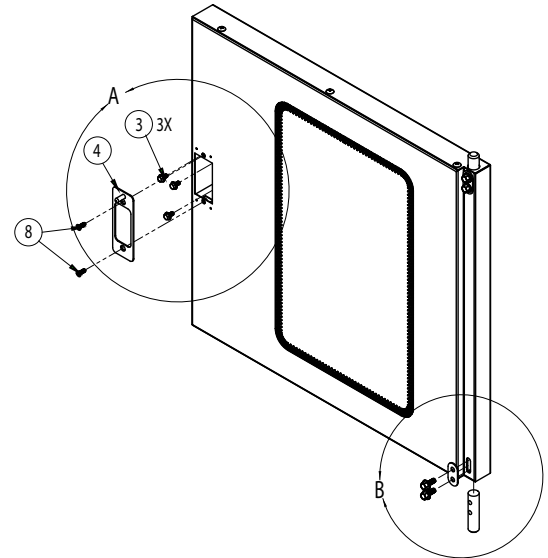
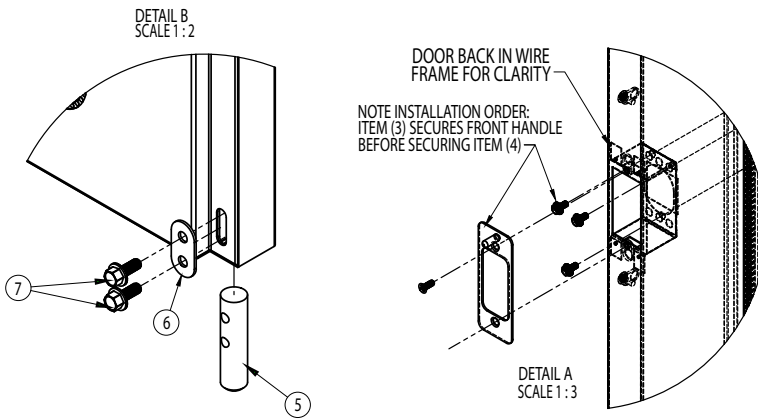
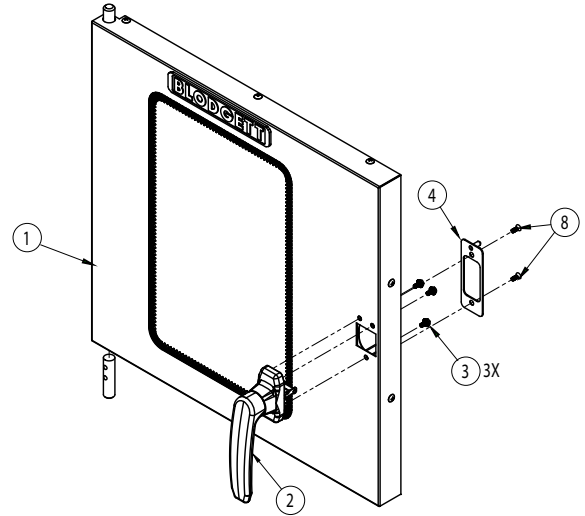
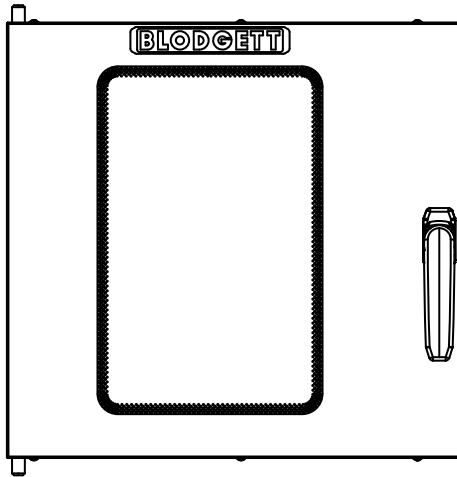
CONTROL ASSEMBLY



Item	P/N	Description
1	102474	PANEL & DECAL ASSEMBLY
2	53759	BUZZER, REMOTE
3	R5481	NUT, KEPS #4-40
4	59321	SPACER, REMOTE BUZZER
5	M3950	#10-24 HEX FLANGED NUT
6	56792	BRACKET, THERMAL SWITCH
7	20785	SCREW, TAP, 8-32 x 3/8, PH PAN HEAD
8	1296	WASHER, LOCK
9	56760	THERMAL SWITCH, MANUAL RESET
10	36755	SWITCH, THERMAL SPDT
11	37488	BRACKET, THERMAL DISK
12	59282	ENCODER, MANUAL CONTROL
13	60337	SHAFT, LEAD IN

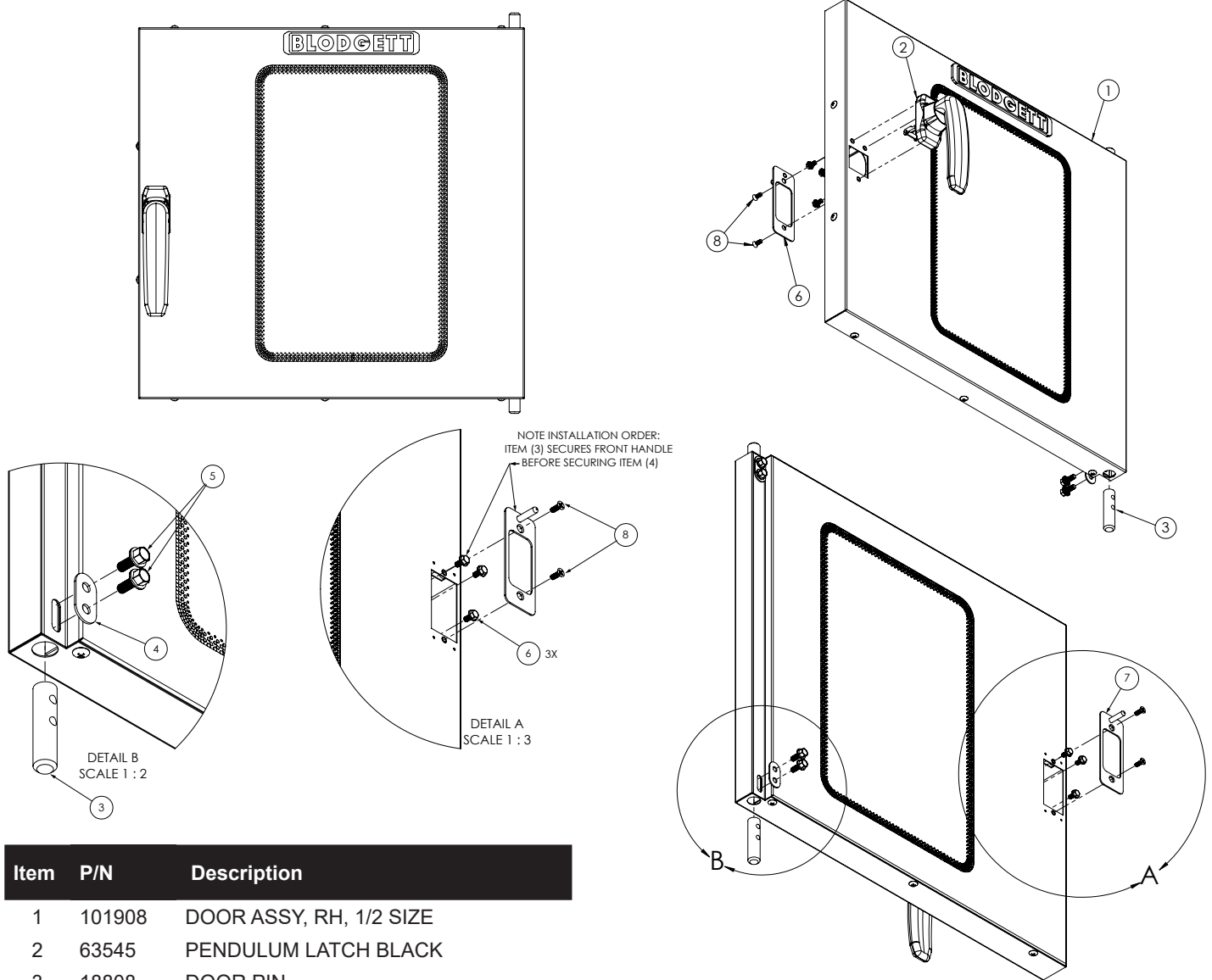
Item	P/N	Description
14	59439	COUPLING, 1/4", SET SCREW
15	60342	PLASTIC BRACE
16	60344	KNOB, ENCODER
17	R0732	WASHER, FLAT, #10
18	16371	PLATE, MOUNTING
19	4888	GROUND LUG
20	4812	SCREW, MACH, #10 x 3/8
21	56873	PROBE, 1K RTD 3/16 TERM
22	102365	CONTROL, ST, PCAP, VIRGIN
NS	102177	HARNESS, CTB SPRITZ, 010, CTRL
	102125	MODULE ASSY, SIMPLE TOUCH, SPRITZER

CTB (LH) SEALED GLASS DOOR



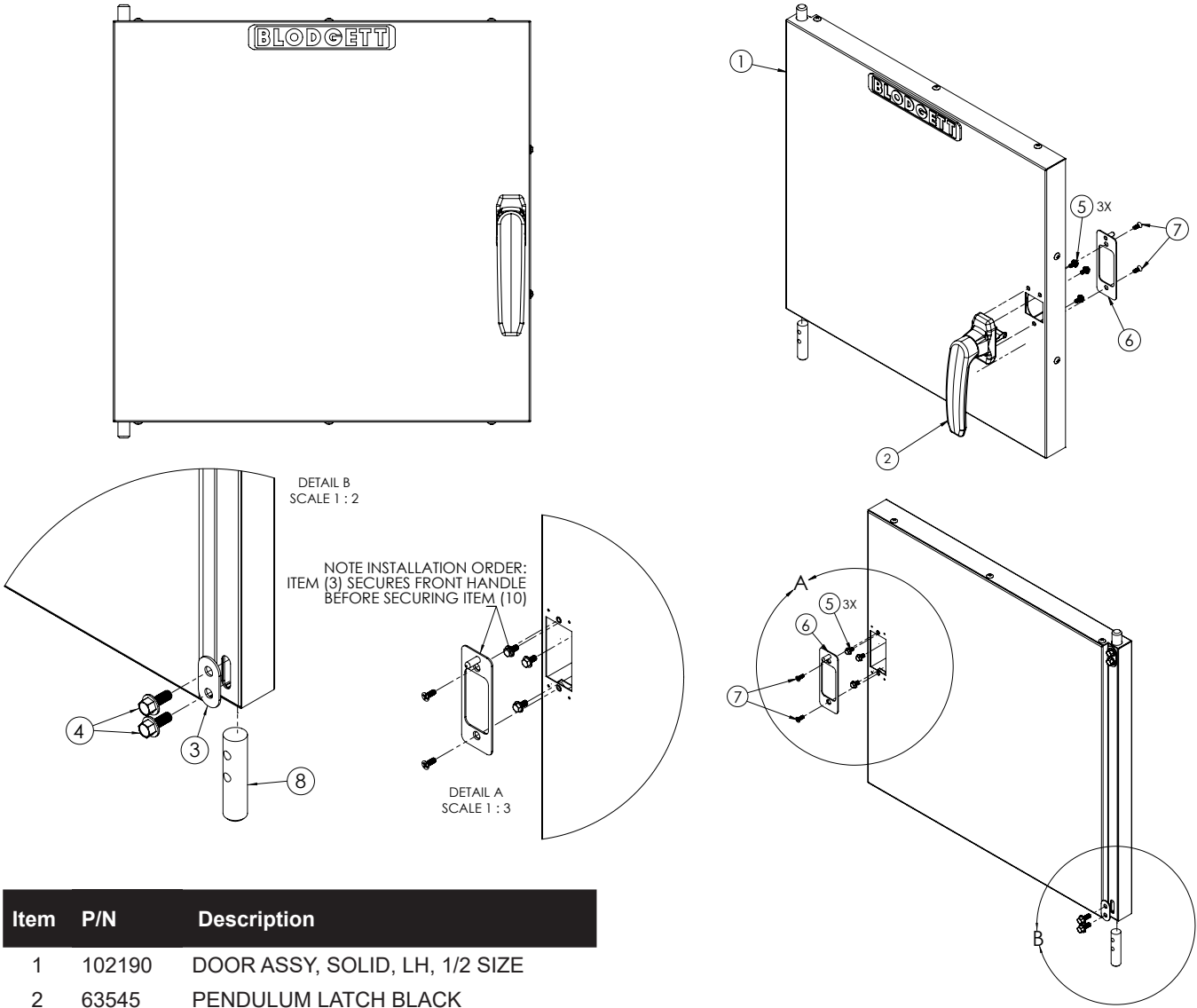
Item	P/N	Description
1	101900	DOOR ASSY, LH, 1/2 SIZE
2	63545	PENDULUM LATCH BLACK
3	39223	SCREW, M, M5X10 HWH
4	102107	COVER, DOOR HANDLE, CTB
5	18808	DOOR PIN
6	3674	DOOR SCREW WASHER
7	51981	SCREW, 1/4-20 S/S SERATED FLANGE
8	58108	SCREW, 10-24 X 3/8", PHIL, TRUSS

CTBR (RH) SEALED GLASS DOOR



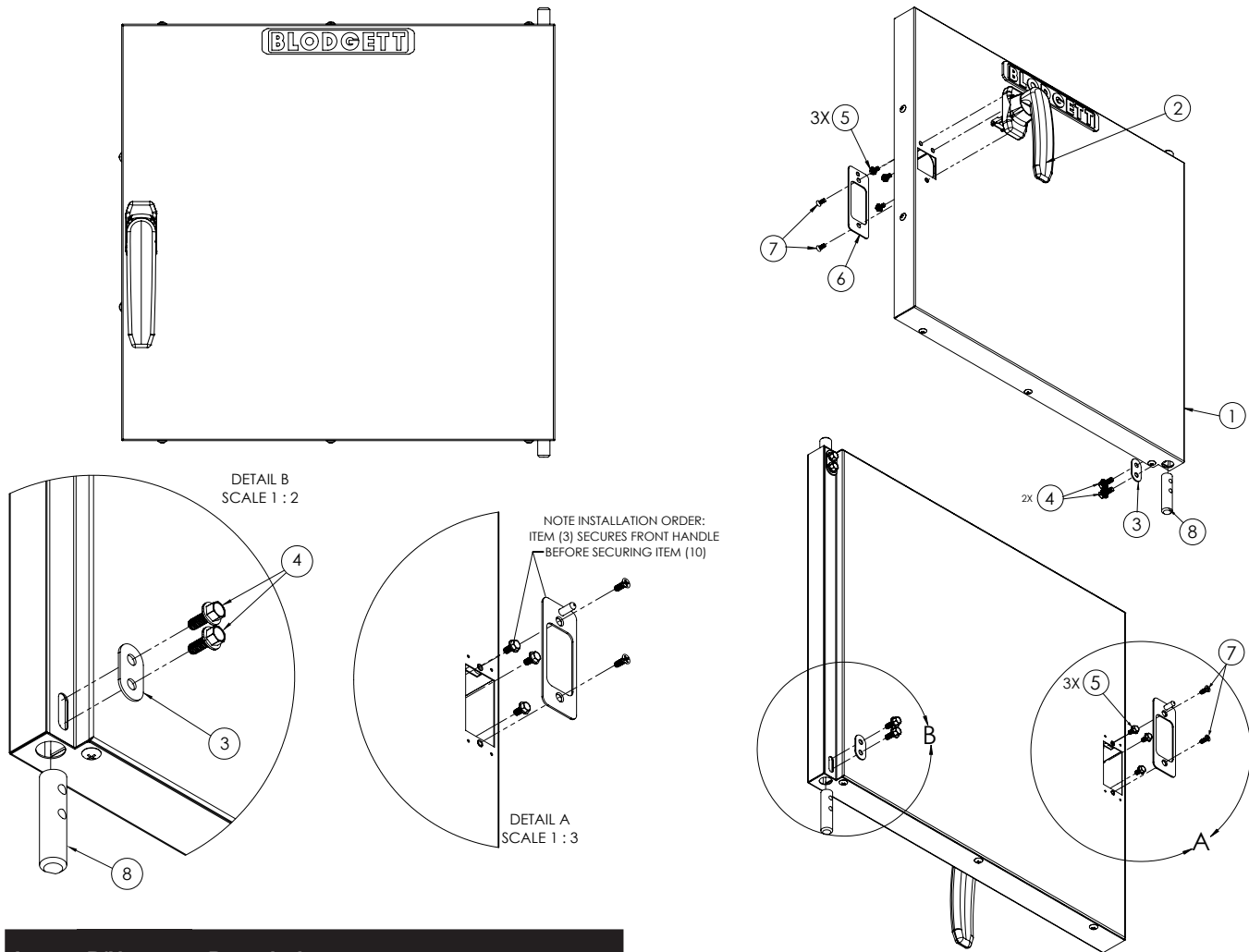
Item	P/N	Description
1	101908	DOOR ASSY, RH, 1/2 SIZE
2	63545	PENDULUM LATCH BLACK
3	18808	DOOR PIN
4	3674	DOOR SCREW WASHER
5	51981	SCREW, 1/4-20 S/S SERATED FLANGE
6	39223	SCREW, M, M5X10 HWH
7	102196	COVER, DOOR HANDLE, CTBR
8	58108	SCREW, 10-24 X 3/8", PHIL, TRUSS

CTB (LH) SOLID DOOR



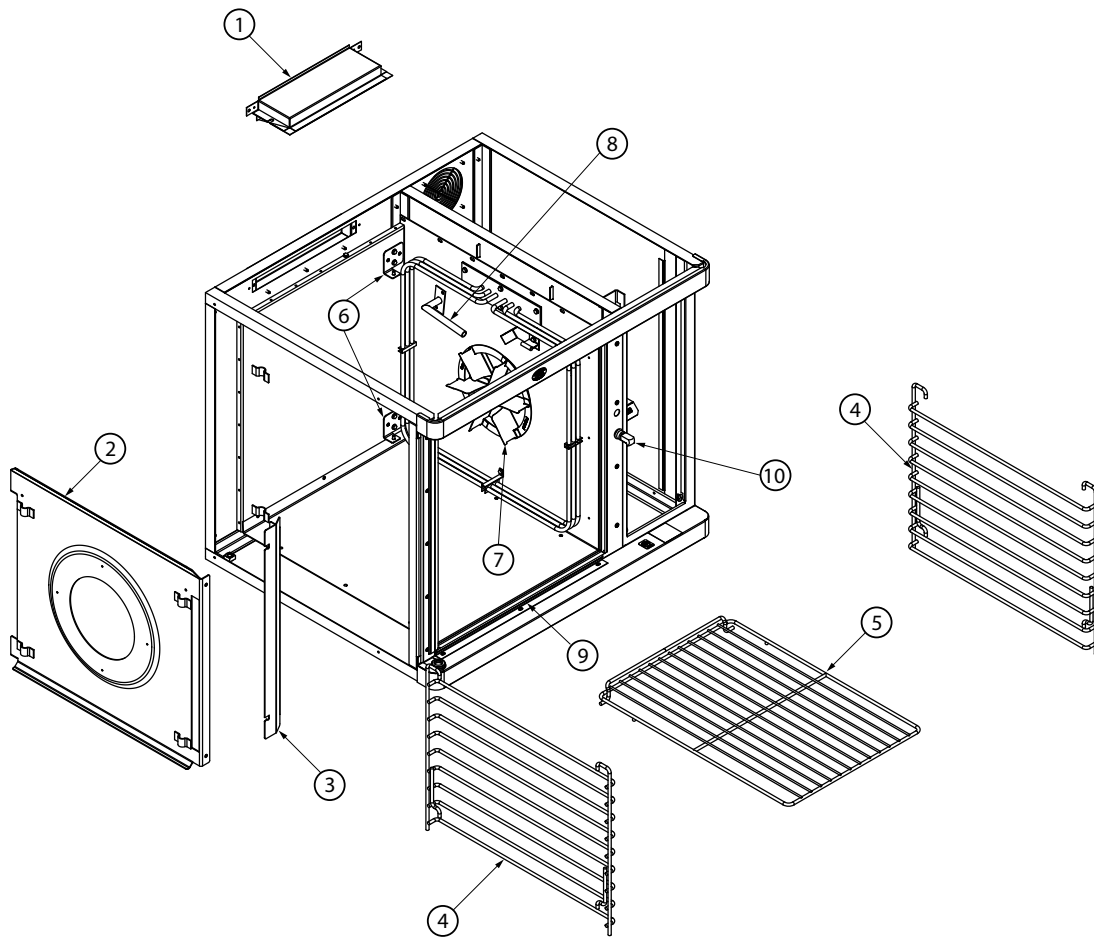
Item	P/N	Description
1	102190	DOOR ASSY, SOLID, LH, 1/2 SIZE
2	63545	PENDULUM LATCH BLACK
3	3674	DOOR SCREW WASHER
4	51981	SCREW, 1/4-20 S/S SERATED FLANGE
5	39223	SCREW, M, M5X10 HWH
6	102107	COVER, DOOR HANDLE, CTB
7	58108	SCREW, 10-24 X 3/8", PHIL, TRUSS
8	18808	DOOR PIN

CTBR (RH) SOLID DOOR



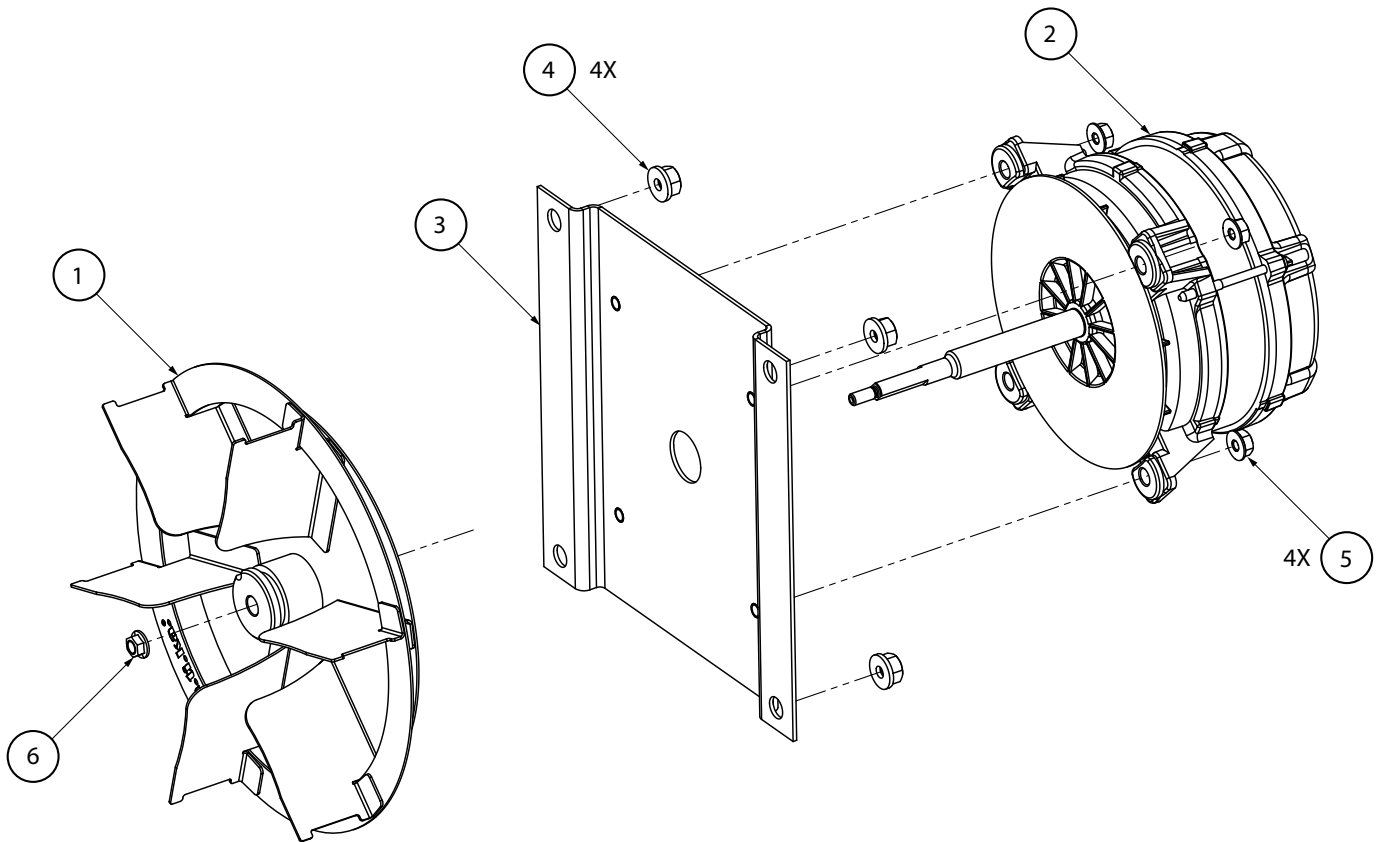
Item	P/N	Description
1	102191	DOOR ASSY, SOLID, RH, 1/2 SIZE
2	63545	PENDULUM LATCH BLACK
3	3674	DOOR SCREW WASHER
4	51981	SCREW, 1/4-20 S/S SERATED FLANGE
5	39223	SCREW, M, M5X10 HWH
6	102107	COVER, DOOR HANDLE, CTB
7	58108	SCREW, 10-24 X 3/8", PHIL, TRUSS
8	18808	DOOR PIN

CAVITY COMPONENTS



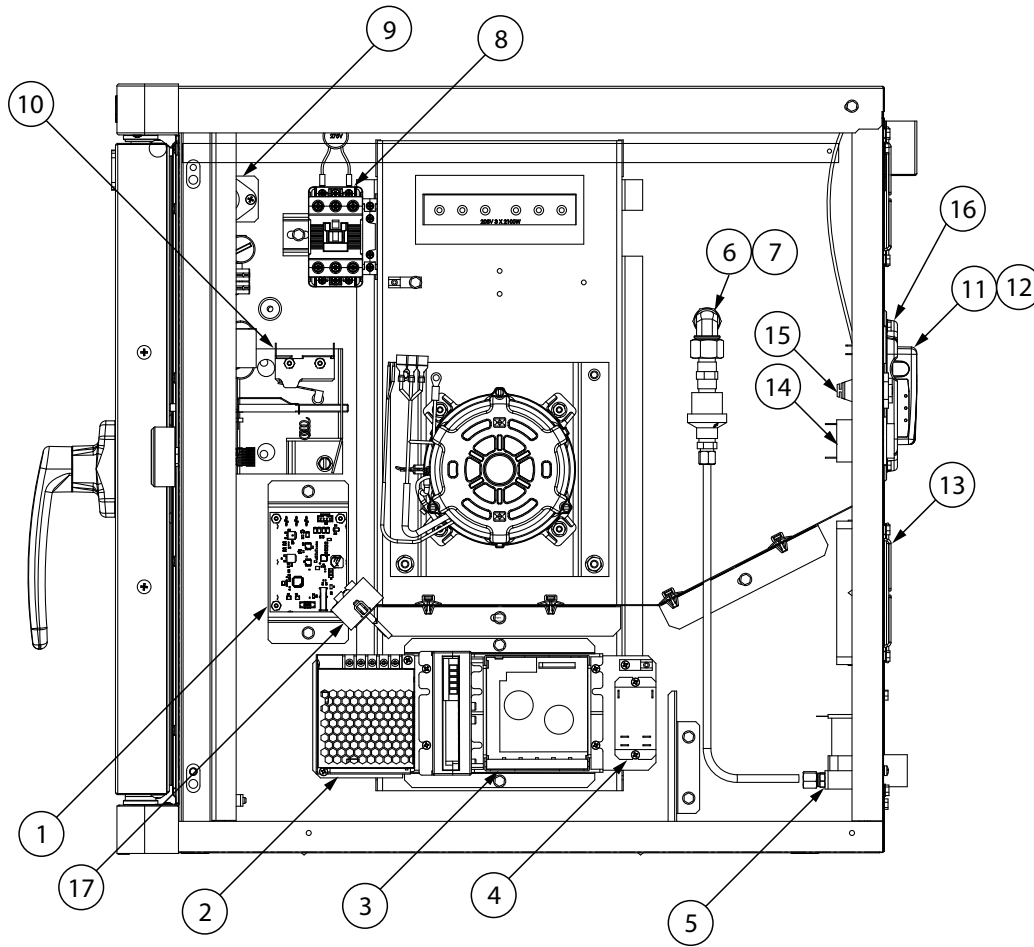
Item	P/N	Description
1	102242	VENT ASSY, CTB SPRITZER
2	102134	BAFFLE
3	102135	BAFFLE RETAINER
4	22636	SIDE SUPPORT RACK
5	22637	WIRE RACK
6	102132	BAFFLE CLIP
7	102347	BLOWER WHEEL, CTB-HA
8	102406	TUBE, WATER INJECTION
9	101745	DOOR GASKET ASSEMBLY
10	60958	DOOR LATCH, 2 STEP

MOTOR ASSEMBLY



Item	P/N	Description
1	102347	BLOWER WHEEL
2	102288	MOTOR, 3PH
3	102120	MOTOR ADAPTER
4	R8216	1/4-20 SERRATED FLANGE HEX
5	M3950	10-24 HEX FLANGED NUT
6	60563	NUT, M5 A2 W/ FLANGE, SERATED

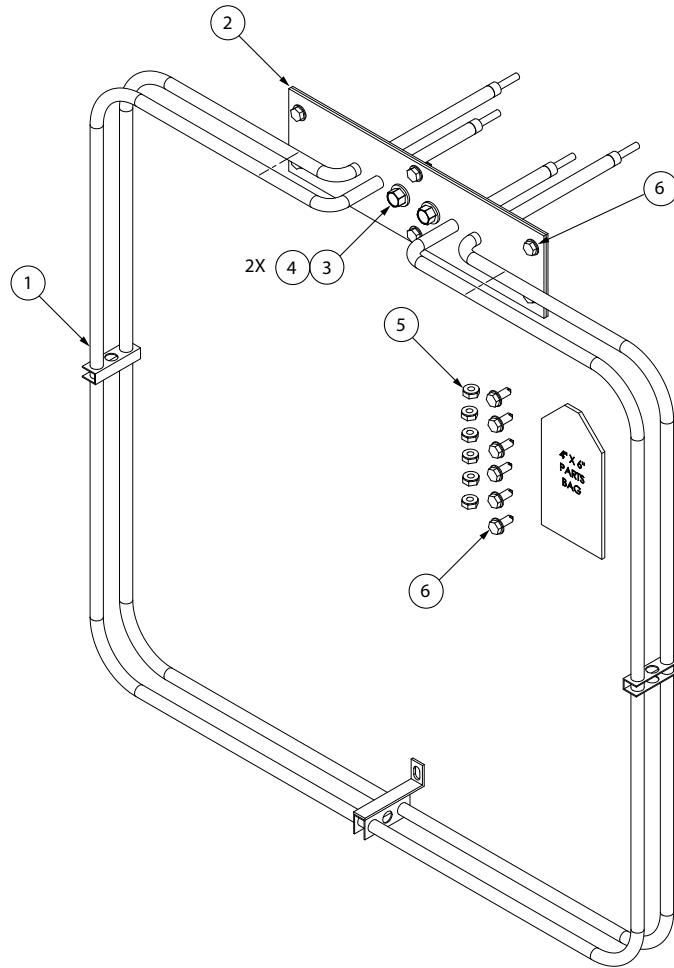
ELECTRICAL CAVITY



Item	P/N	Description
1	101326	DAUGHTER BOARD, SPRITZER
2	100064	POWER SUPPLY, 12V 50W OUTPUT
3	30800253	INVERTER DRIVE
4	59383	RELAY, DPST, 30A, 240VAC
5	102470	PLUMBING ASSY, LOWER, CTB SPRITZER
6	102290	PLUMBING ASSY, UPPER
7	102406	TUBE, WATER INJECTION
8	R11087	MECHANICAL CONTACTOR, 3 POLE, 40 AMP, 240V
9	56760	THERMAL SWITCH, MANUAL RESET
10	33946	MICROSWITCH ASSY., DOOR
	34524	ACTIVATOR, DOOR SWITCH

Item	P/N	Description
11	101469	CONNECTWARE MODULE
12	101468	CONNECTWARE DOCK
13	23034	AXIAL FAN KIT, 4", 230V
14	39688	CIRCUIT BREAKER
15	52647	USB CABLE
16	36376	HEAT SWITCH
17	102251	TERMINAL BLOCK, 3 POLE
	5281	TERMINAL BLOCK, 3 POLE
NS	102178	HARNESS, CTB SPRITZER, 010, REAR
NS	102179	HARNESS, CTB SPRITZER, 010, VFD

HEATING ELEMENTS



Item	P/N	Description
1	6107	ELEMENT, 240V, 5 kW
1	6108	ELEMENT, 240V, 5 kW
1	18944	ELEMENT, 208V, 5 kW
2	102327	GASKET, ELEMENT, SPRITZER
3	51981	SCREW, 1/4-20 S/S SERATED FLANGE
4	R8216	NUT, 1/4-20 SERRATED FLANGE HEX
5	NUT276	NUT, #8-32, KEPS, ZINC PLATED
6	21876	SCREW, SELF DRILL #10-16 X 1/2