

EXHAUST MANIFOLD			
ITEM	PART NO.	QTY	DESCRIPTION
1	43045	1	EXHAUST MANIFOLD
2	84020	1	EXHAUST MANIFOLD SEAL
3			

HOSES, GASKETS, & INSULATION			
ITEM	PART NO.	QTY	DESCRIPTION
22	88003	1	O-RING #2-339 (A/F VALVE)
24	88004	1	O-RING #2-244 BUNA - N (BLOWER)
25	62005	1	CORD GRIP

GAS TRAIN ASSEMBLY			
ITEM	PART NO.	QTY	DESCRIPTION
(3) 4	22039-1	1	STD FM GAS TRAIN ASSEMBLY
	22039-2		IRI GAS TRAIN ASSEMBLY
	22039-3		DUAL FUEL FM GAS TRAIN
	22039-4		DUAL FUEL IRI GAS TRAIN

BLOWER, BURNER & AIR/FUEL VALVE			
ITEM	PART NO.	QTY	DESCRIPTION
5	24111	1	BLOWER ASSEMBLY
6	24220-3	1	A/F VALVE ASSEMBLY
7	24226	1	BMK1.5LN STAGED IGNITION ASSY.
8	81063	2	BURNER GASKET
9	46015	1	BURNER

HEAT EXCHANGER			
ITEM	PART NO.	QTY	DESCRIPTION
10	80036	1	HEAT EXCHANGER UPPER INSULATION
11	80035	1	HEAT EXCHANGER LOWER INSULATION
12	28017	1	HEAT EXCHANGER
13			

BLOWER			
ITEM	PART NO.	QTY	DESCRIPTION
15	123815	1	IRIS AIR DAMPER
16	81064	1	BLOWER GASKET
17	39054	1	ADAPTOR, AIR INLET
18	39059	1	CAP, SCREENED, AIR INLET 6"
19	97004-18	1	HOSE, FLEXIBLE 6" I.D. - A/F
20	123583	3	CLAMP HOSE SAE #96
21	81057	1	BLOWER GASKET (A/F)

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BENCHMARK 1.5 LOW NOx BOILER PARTS LIST		
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CONTROLS			
ITEM	PART NO.	QTY	DESCRIPTION
26	65090	1	DRIVE REACTOR
27	123966	1	OVER TEMP SWITCH AUTO
28	123552	1	OVER TEMP SWITCH MANUAL
29	61002-5	1	BLOCKED INLET SWITCH
30	60011-3	1	BLOWER PROOF SWITCH
31	161560	1	I / O WIRING BOX
32	181197	1	C-MORE CONTROL BOX
33	GP-122464	1	IGNITION TRANSFORMER
34	33117	1	VFD MOUNTING BRACKET
36	61024	1	AIR TEMP SENSOR
(1) 38	GP-122569	1	IGNITION CABLE ASSY.
(1) 39	63016-1	1	BMK1.5LN SHELL HARNESS
40	63038	1	BLOWER HARNESS
(1)(5) 42	64059	1	120V POWER WIRING BOX
43	161450	1	BMK1.5LN GAS TRAIN WIRING HARNESS
44	69126	1	LWCO / CAPACITOR ASSEMBLY KIT
45	123449	1	SHELL TEMP. SENSOR
(6) 46	161521	1	THERMOWELL, DUAL AQUASTAT BULB
47	61002-1	1	LOW GAS PRESSURE SWITCH
(5)(7) 48	61002-12	1	HIGH GAS PRESSURE SWITCH (NON DUAL FUEL)
	61002-12		DUAL FUEL HGPS - NAT. GAS
	61002-3		DUAL FUEL HGPS - PROPANE
49			

OTHER DUAL FUEL COMPONENTS			
ITEM	PART NO.	QTY	DESCRIPTION
(1)(4) 56	72031	1	"PROPANE" LABEL
(1)(4) 57	72032	1	"NAT. GAS" LABEL
(1)(4)(5) 58	63032	1	DOUBLE GAS TRAIN WIRING HARNESS
(4) 59	65024-1	1	FUEL SELECTOR SWITCH
(4) 61	72030	1	FUEL SELECTOR SWITCH LABEL
(1)(4) 62	63034-1	1	DUAL FUEL WIRING HARNESS
63			

SHEET METAL / PANEL ASSEMBLY			
ITEM	PART NO	QTY	DESCRIPTION
64	37017	1	LEFT REAR PANEL
65	37018	1	RIGHT REAR PANEL
66	49064	2	TOP RAIL
67	201233	1	MOUNTING PANEL
68	201113	1	FRONT PANEL ENCLOSURE
69	201120	1	FRONT DOOR ASSY.
70	GP-122620	4	HANDLE
71	37019	2	TOP PANEL
72	37002	4	SIDE PANEL
73	74003	1	BMK1.5LN LOGO

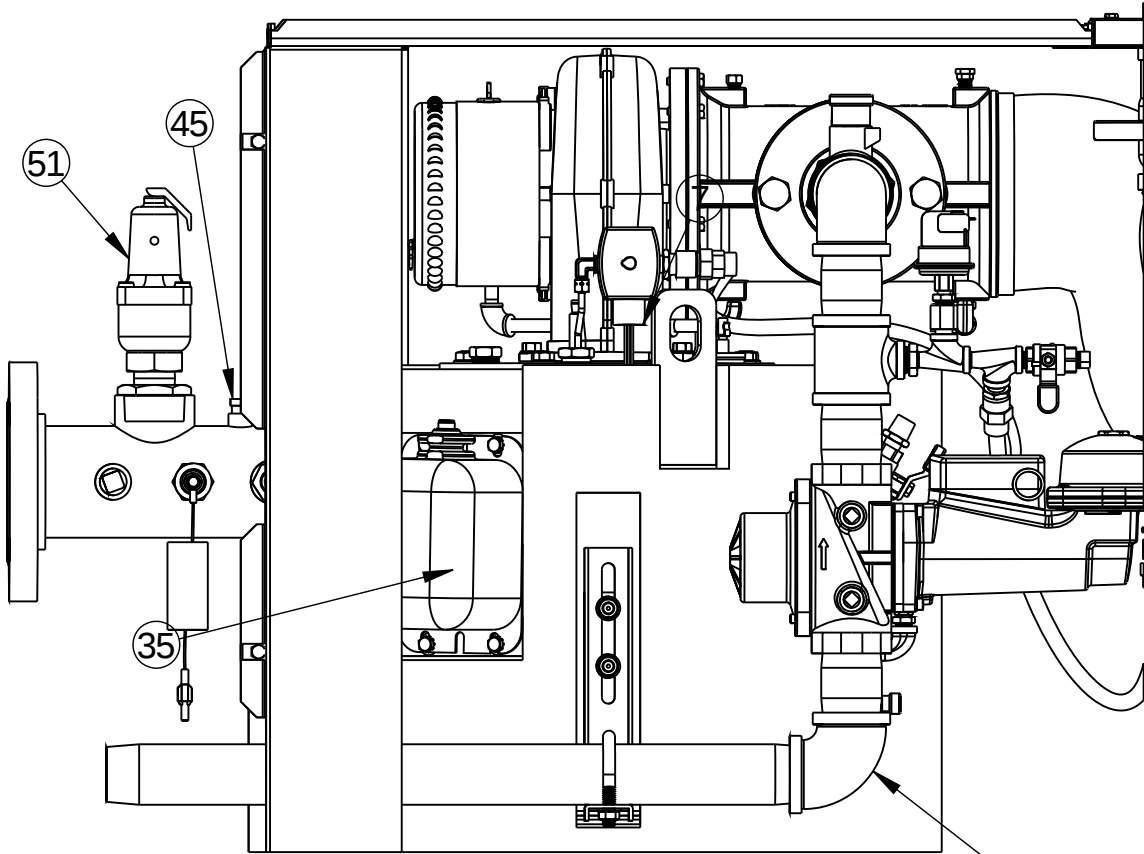
OTHER PARTS			
ITEM	PART NO	QTY	DESCRIPTION
74	99017	1	GAS PRESSURE SNUBBER - PART OF GAS TRAIN

OTHER ACCESORIES / PARTS			
ITEM	PART NO.	QTY	DESCRIPTION
(1)(2) 50	69087-□	1	PRESS./TEMP. GAUGE
51	SEE SD-A-751	1	PRESSURE RELIEF VALVE
(1)(6) 52	92006-7	1	EXT. MANUAL SHUT-OFF VALVE
(5) 54	92006-7	1	1-1/2" NPT BALL VALVE
(1) 55	24060	1	COND. TRAP ASSEMBLY

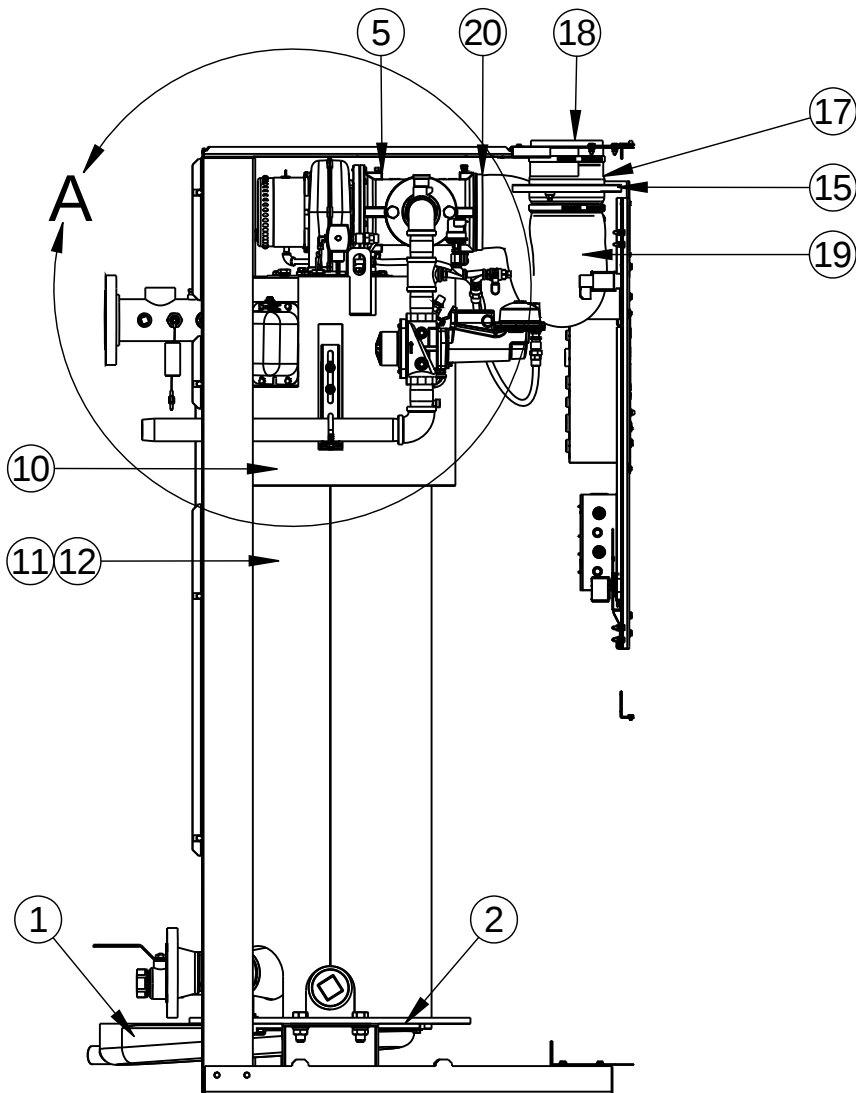
NOTES:

- (1) NOT SHOWN IN DRAWING
- (2) -5 (30 AND 50 PSI RELIEF VALVE SETTING)
-6 (60,75,100 & 125 PSI RELIEF VALVE SETTING)
-7 (150 PSI RELIEF VALVE SETTING)
- (3) FOR PICTORAL PURPOSES ONLY, FM GAS TRAIN (NON DUAL FUEL) IS SHOWN
- (4) ONLY NEEDED ON DUAL FUEL
- (5) PART OF GAS TRAIN ASSY.
- (6) TWO (2) REQUIRED FOR DUAL FUEL BMK1.5 LN
- (7) SEE DRAWING AP-A-833 FOR DUAL FUEL DETAILS

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4 DETAIL A



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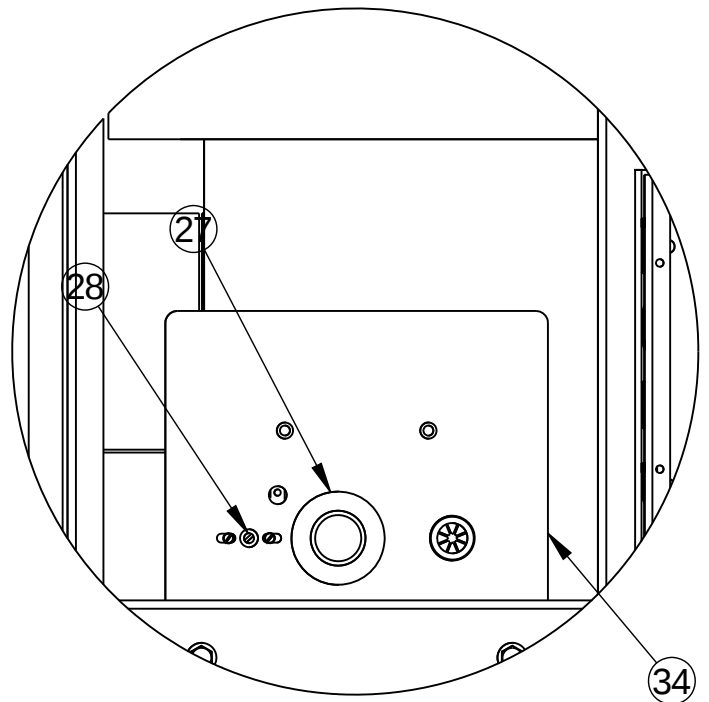
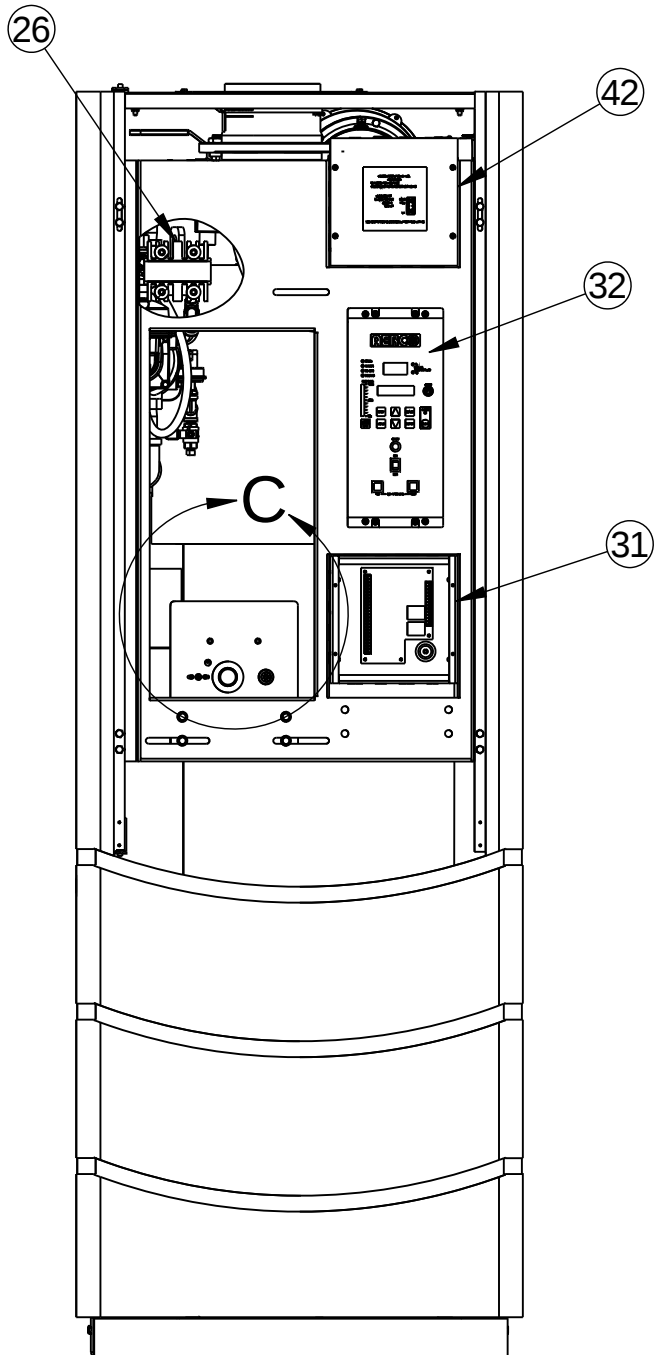
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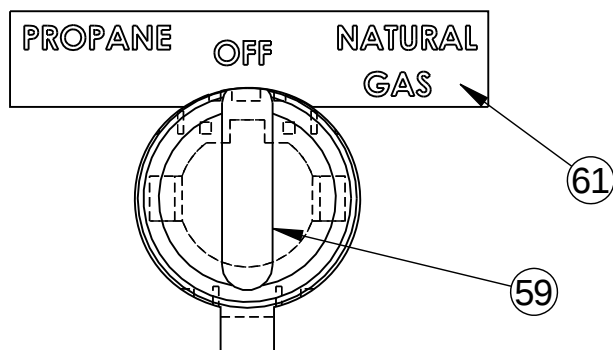
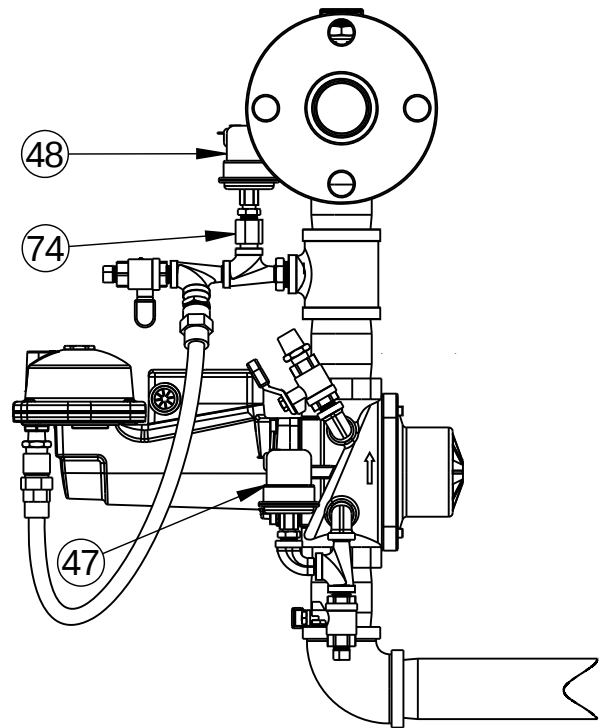
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REV
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DETAIL C



FUEL SELECTOR SWITCH
(DUAL FUEL ONLY)

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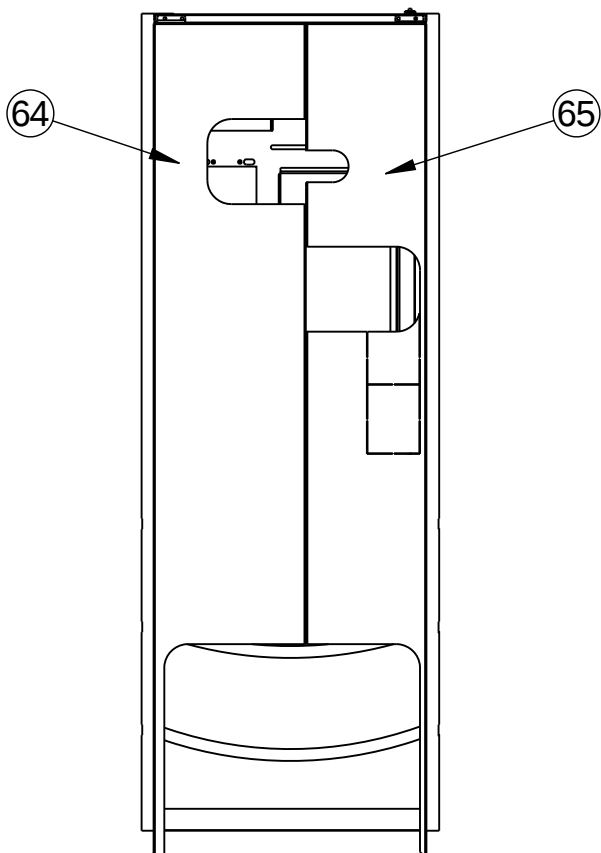
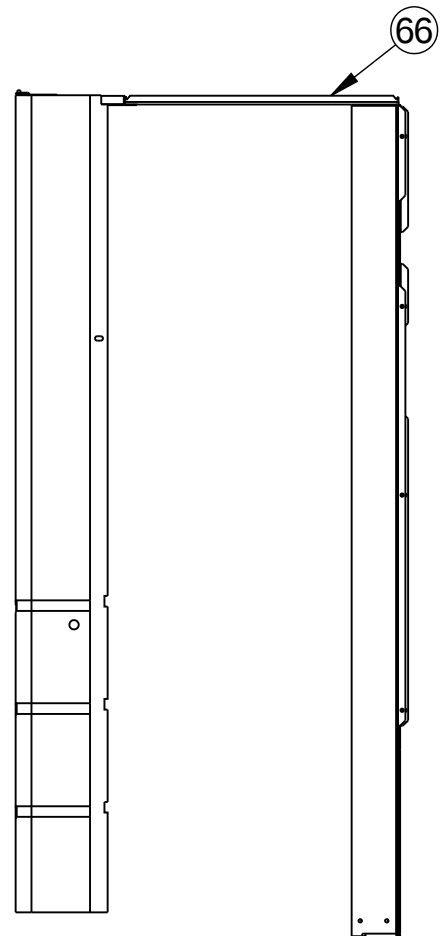
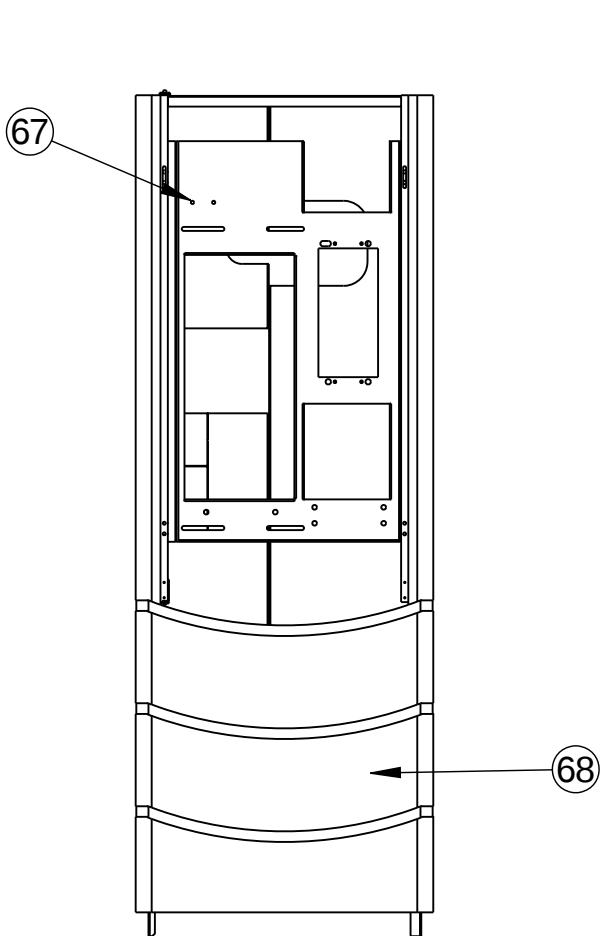
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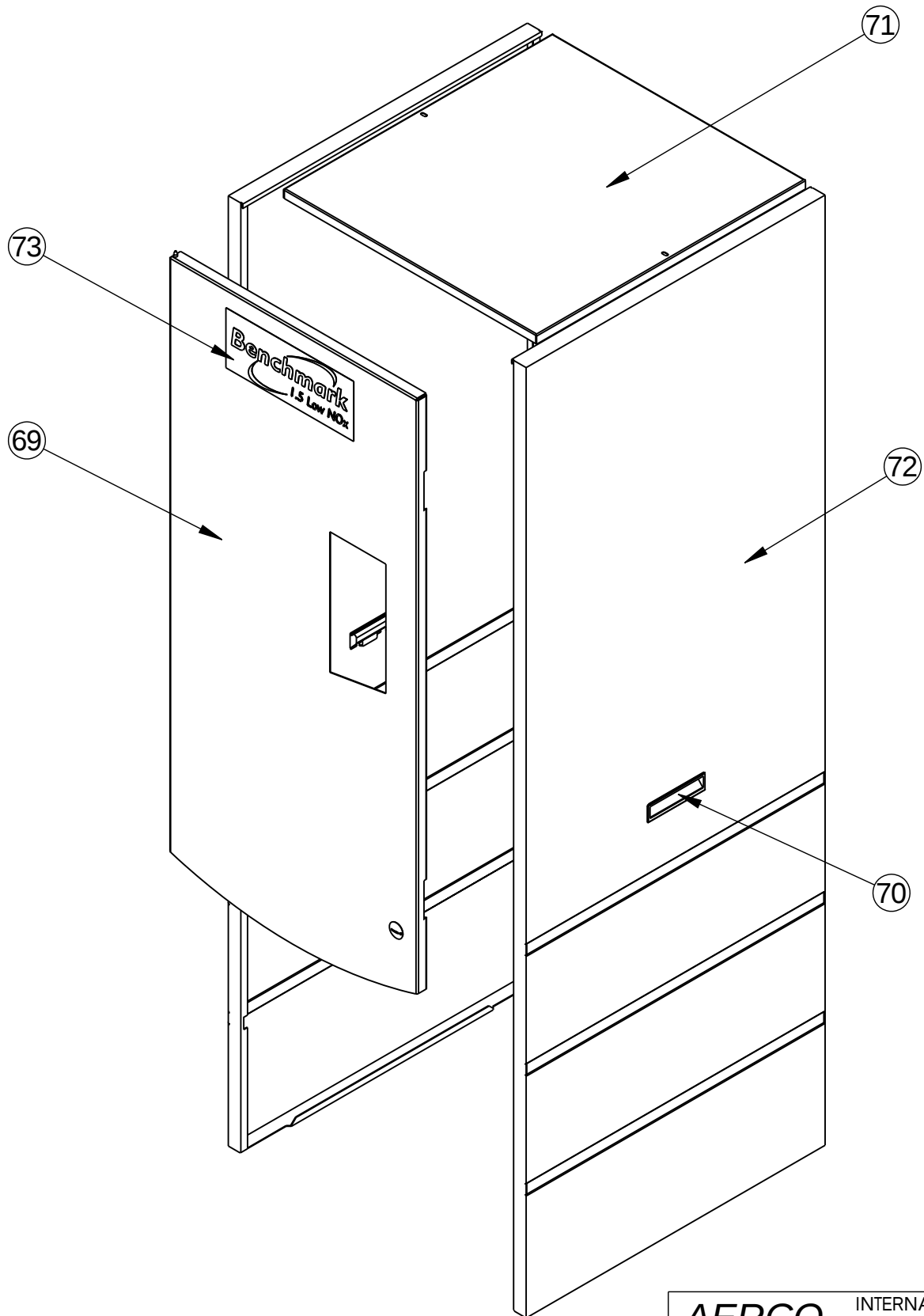
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