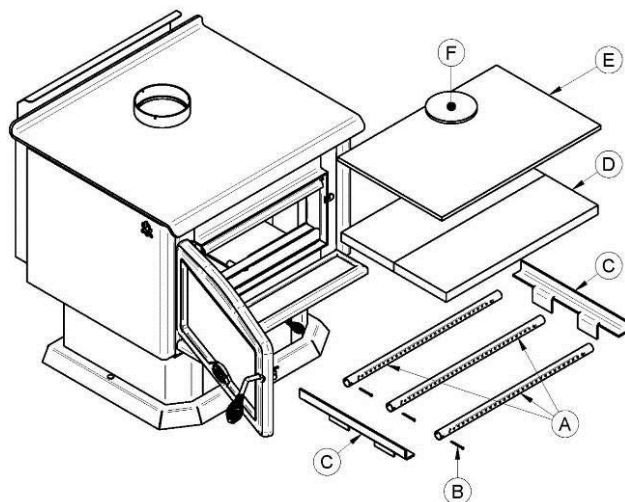
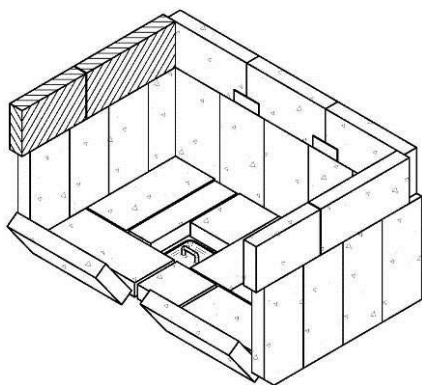


APPENDIX 4: INSTALLATION OF SECONDARY AIR TUBES AND BAFFLE

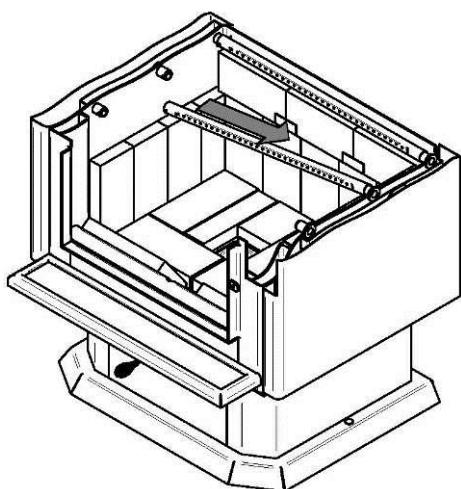


To make a replacement, please remove the following parts:

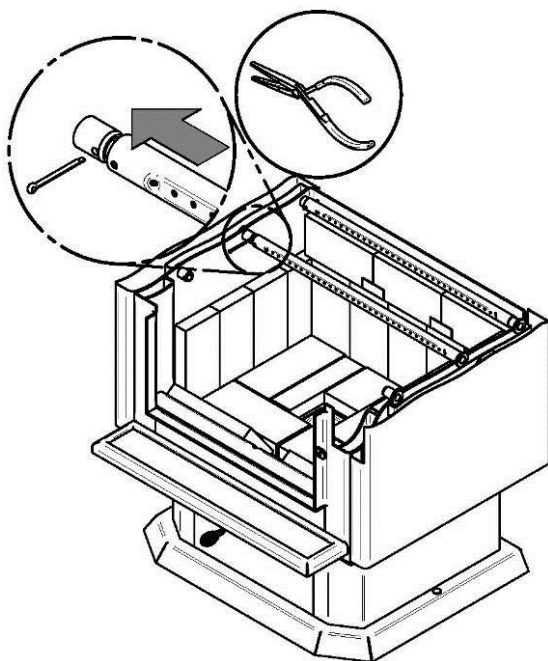
#	PARTS	QTY
A	SECONDARY AIR TUBE	3
B	COTTER PIN	3
C	BAFFLE SUPORT	2
D	C-CAST BAFFLE	2
E	BAFFLE INSULATION	1
F	BAFFLE INSULATION WEIGHT	1



1. Remove the top left bricks as shown in picture.



2. Starting with the rear tube, lean and insert the right end of the secondary air tube into the rear right channel hole. Then lift and insert the left end of the tube into the corresponding nozzle in the left channel.
3. Align the first hole on the left end of the tube with the hole on the corresponding nozzle. Lock it in place using a cotter pin and a pair of pliers.
4. Repeat **step 2** and **3** for the other secondary air tubes.
5. To remove the tubes use the above steps in reverse order.

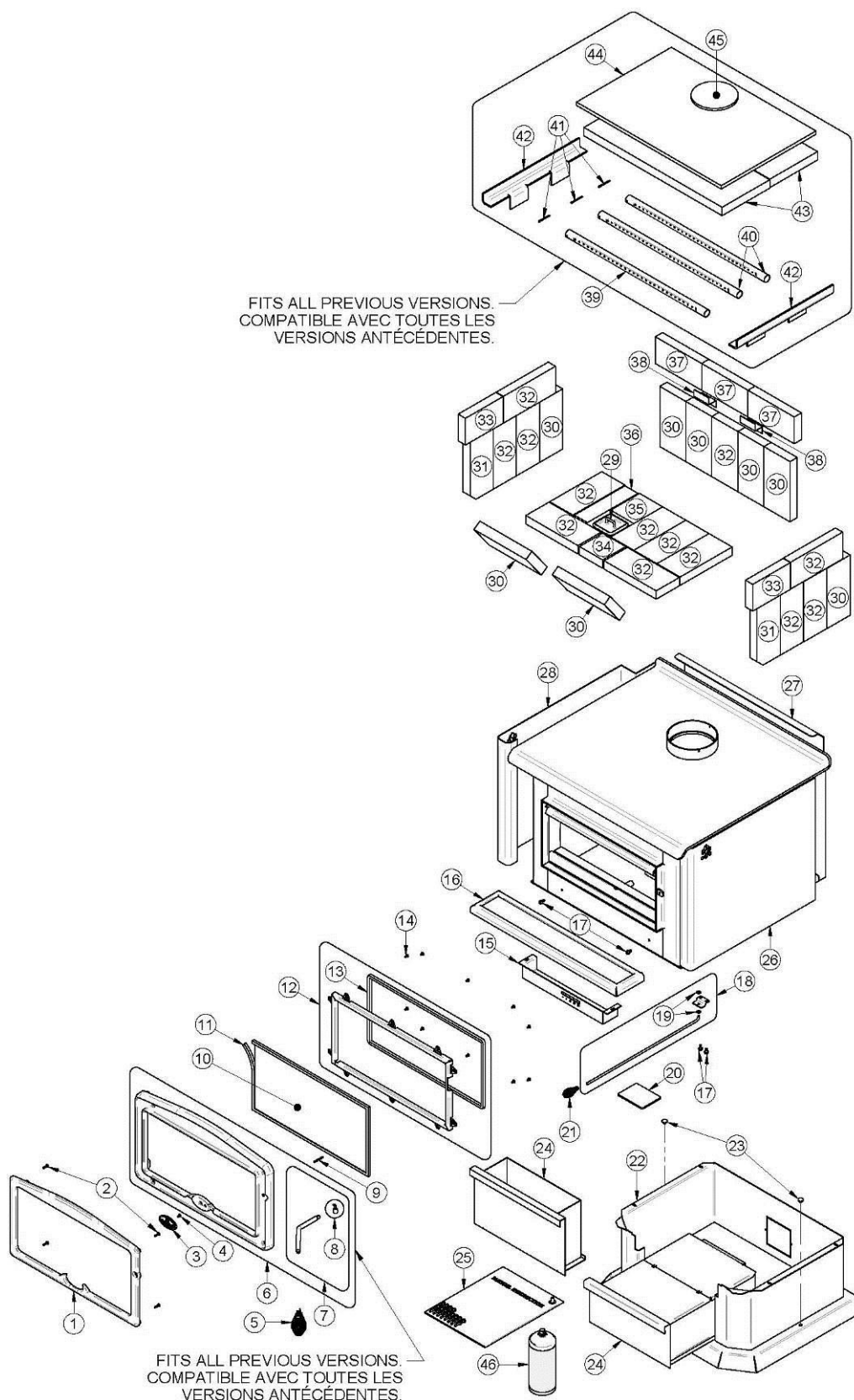


Important Notes:

The air tubes are identified for placement as follows:

Model	Type of tube
Osburn 2400	Front ► 30 holes of 0.188" Middle ► 32 holes of 0.156" Rear ► 32holes of 0.156"

APPENDIX 5: EXPLODED DIAGRAM AND PARTS LIST



IMPORTANT: THIS IS DATED INFORMATION. When requesting service or replacement parts for your stove, please provide the model number and the serial number. We reserve the right to change parts due to technology upgrade or availability. Contact an authorized dealer to obtain any of these parts. Never use substitute materials. Use of non-approved parts can result in poor performance and safety hazards.

#	Item	Description	Qty
1	OA10092	BRUSHED NICKEL CAST IRON DOOR OVERLAY	1
1	OA10091	GOLD CAST IRON DOOR OVERLAY	1
1	OA10090	BLACK CAST IRON DOOR OVERLAY	1
2	30123	SCREW #8 - 32 X 5/8" PAN QUADREX ZINC	4
3	30450	OSBURN DOOR LOGO	1
4	30124	SCREW #8 - 32 X 5/16" TRUSS QUADREX ZINC	1
5	SE24134	CAST IRON DOOR WITH HANDLE 2400 SERIE OVERLAY VERSION	1
6	AC07868	1/2" BLACK COIL HANDLE	1
7	AC09187	HANDLE AND LATCH KIT	1
8	AC09185	DOOR LATCH KIT	1
9	30101	SPRING TENSION PIN 5/32" DIA X 1 1/2"L	1
10	SE39105-01	CERAMIC GLASS WITH GASKET 10 5/16" X 20 1/16"	1
11	AC06400	BLACK SELF-ADHESIVE GLASS GASKET (6')	1
12	SE39102	GLASS RETAINER WITH GASKET INSTALLED	1
13	OA11400	SILICONE & GASKET KIT 3/4" (8 FEET)	1
14	30124	SCREW #8 - 32 X 5/16" TRUSS QUADREX ZINC	10
15	PL39036	ASH SHELF 2400 STOVE	1
16	PL39074	AIR CONTROL COVER	1
17	SE34024	AIR CONTROL ROD ASSEMBLY	1
18	30063	1/4" ID PUSHNUT	2
19	30060	THREAD-CUTTING SCREW 1/4-20 X 1/2" F HEX STEEL SLOT WASHER C102 ZINC	2
20	SE34021	AIR CONTROL PLATE	1
21	AC07866	1/4 " BLACK COIL HANDLE	1
22	30418	FINISHING PLUG 3/8"	2
23	99999	BUILD TO ORDER	1
24	SE39075	ASH DRAWER 2400 FRONT VERSION	1
25	SE45110	INSTRUCTION MANUAL KIT OSBURN 2400 STOVE	1
26	PL39071	RIGHT DECORATIVE PANEL 2400 STOVE	1
27	99999	BUILD TO ORDER	1
28	PL39070	LEFT DECORATIVE PANEL 2400 STOVE	1
29	SE16059	ASH DUMP PLUG	1
30	AC03020	4 1/2" X 9" X 1 1/4" HIGH DENSITY BRICK (PACK OF 9)	8
31	PL36046	4 1/2" X 9" X 1 1/2" X 1 1/2" REFRACTORY BRICK	2
32	29011	4" X 9" X 1 1/4" REFRACTORY BRICK HD	13

#	Item	Description	Qty
33	PL36014	4" X 6 1/2" X 1 1/4" REFRACTORY BRICK	2
34	PL36048	4" X 4" X 1 1/4" REFRACTORY BRICK	1
35	PL36084	4" X 4 1/2" X 1 1/4" REFRACTORY BRICK	1
36	PL36025	2 1/2" X 8" X 1 1/4" REFRACTORY BRICK	1
37	AC03030	4" X 8" X 1 1/4" HIGH DENSITY BRICK (MASTER PACK OF 9)	9
38	PL39013	SIDE BAFFLE SUPPORT 2400 SERIE	2
39	PL39027	REAR BRICK RETAINER	2
40	PL39015	FRONT SECONDARY AIR TUBE	1
41	PL39018	MIDDLE & BACK SECONDARY AIR TUBE	2
42	30068	STAINLESS STEEL COTTER PIN 1/8" X 1 1/2"	3
43	21297	C-CAST BAFFLE 23 7/8" X 8 1/4" X 1 1/4"	2
44	PL39047	BAFFLE INSULATION 16 3/8" X 25" X 1/2"	1
45	PL34026	BAFFLE INSULATION WEIGHT	2
46	AC05959	METALLIC BLACK STOVE PAINT-342G AEROSOL	