



FREE-STANDING AND INSERT PELLET-FIRED STOVES



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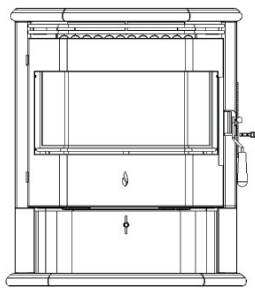
We recommend that our pellet hearth products be installed and serviced by professionals who are certified in the U.S. by the National Fireplace Institute® (NFI) as NFI Pellet Specialists or who are certified in Canada by Wood Energy Technical Training (WETT).



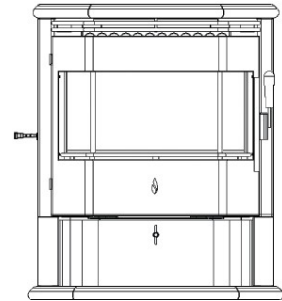
RETAIN THESE
INSTRUCTIONS
FOR FUTURE
REFERENCE



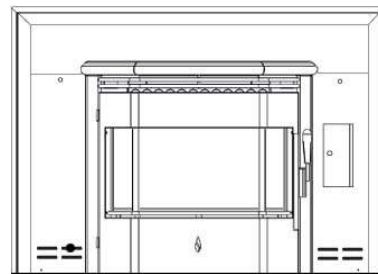
INSTALLATION AND OPERATION MANUAL



Free-Standing Model
Profile® 20 FS-2



Free-Standing Model
Profile 30 FS-2



Insert Model
Profile 30 INS-2

Whitfield Profile Series Pellet Stoves Models Profile 20 FS and Profile 30 FS



⚠ WARNINGS

- **Hot! Do not touch!** The glass and surfaces of this appliance will be hot during operation and will retain heat for a while after shutting off the appliance. Severe burns may result.
- **Carefully supervise children** in the same room as appliance.

A French manual is available upon request. Order P/N 775,023CF.

Ce manuel d'installation est disponible en français, simplement en faire la demande. Numéro de la pièce 775,023CF.

These appliances must be properly installed and operated in order to prevent the possibility of a house fire. Please read this entire installation and operation manual before installing and using your pellet stove. Failure to follow these instructions could result in property damage, bodily injury or even death. Contact your local building or fire officials to obtain a permit and information on any installation requirements and inspection requirements in your area.

P/N 775,023M, Rev. E, 09/2006

REPLACEMENT PARTS LIST
DOOR PARTS AND BODY COMPONENTS

Item	Part No. / Cat. No.	Description	Stove Model
	13640075	Clip Kit, Glass Bottom	Profile® 20 FS-2
	13640086	Clip Kit, Glass Right and Left Side	Profile 20 FS-2
	14750264	Clip Kit, Glass Top Bottom (Doors w/ 3pc glass)	Profile 30 FS-2 & INS-2
	13640085	Clip Kit, Glass Top	Profile 20 FS-2
1	H3752	Door Assembly, Firebox (with 3 Piece Glass)	Profile 20 FS-2
2	H0297	Door Assembly, Firebox, DK-P30 (with 3 Piece Glass)	Profile 30 FS-2 & INS-2
	26M81	Gasket, Door, 3/4" Rope, (8 Feet)	Profile 20 FS-2
	61051000	Gasket, Door, 1" Rope, (7 Feet)	Profile 30 FS-2 & Profile 30 INS-2
	61057202	Gasket Kit, Glass (10 Feet)	All
	H0257	• Glass, Center	Profile 20 FS-2
	H0258	• Glass, Side (order 2 if set is needed)	Profile 20 FS-2
	H0254	• Glass, Center	Profile 30 FS-2 & Profile 30 INS-2
	H0255	• Glass, Side (order 2 if set is needed)	Profile 30 FS-2 & Profile 30 INS-2
3	17250095	Handle Assembly, Door	Profile 20 FS-2
4	17150095	Handle Assembly, Door	Profile 30 FS-2 & Profile 30 INS-2
5	14650047	Hinge Bracket, Door	Profile 20 FS-2
6	14750021	Hinge Bracket, Door	Profile 30 FS-2 & Profile 30 INS-2
	13740005	Bracket, Hopper Lid Support	Profile 30 FS-2
	11950068	Bracket, Hopper Lid Support	Profile 20 FS-2
7	14650003	Panel, Left Side	Profile 20 FS-2
8	14650004	Panel, Right Side	Profile 20 FS-2
9	14750070	Panel, Left Side	Profile 30 FS-2
10	14750075	Panel, Right Side	Profile 30 FS-2
11	14650048	Panel, Rear	Profile 20 FS-2
12	14750150	Panel, Rear (2 piece)	Profile 30 FS-2
13	14750340	Panel, Left Side	Profile 30 INS-2
14	14750345	Panel, Right Side	Profile 30 INS-2
15	14750300	Panel, Top	Profile 30 INS-2
16	14650012	Panel, Top	Profile 20 FS-2
16	14750060	Panel, Top	Profile 30 FS-2
17	14750186	Pedestal Assembly	Profile 30 FS-2
	14655000	Pedestal Assembly	Profile 20 FS-2
	12051409	Knob, Control Panel Door (6 per package w/studs)	All

• Includes gasket.

ELECTRICAL PARTS

Item	Part No. / Cat. No.	Description	Stove Model
18	12046300	Auger Motor	All
43	12050011	Blower, Exhaust (complete)	All
	12056011	Blower Motor Only, Exhaust	All
44	12146109	* Blower, Room Air, Hard Washer	All
19	16053941	Control Board	Profile 20 FS-2
19	16052112	Control Board	Profile 30 FS-2 & Profile 30 INS-2
20	12147705	Thermal Switch, High Limit, 250 DG (L250-30F,60T21) Set of 3	All

REPLACEMENT PARTS LIST
ELECTRICAL PARTS

Item	Part No. / Cat. No.	Description	Stove Model
	18150150	Fuse, Control Board, 5 Amp, 250 volt, Fast blow, 12pk.	All
21	12150213	Igniter Assembly, Replacement, 380 Watts, 3.3 Amp.'s, 1 each(includes fuse holder w/fuse)	All
22	14750404	Photoeye Kit, Replacement	All
24	12058820	Power Cord, 8 feet	All
26	16050001	Pressure Switch	All
28	13050002	Switch, Door (3 per pkg.)	Profile® 30 FS-2 & INS-2
25	16050205	Thermostat, Wall, Honeywell (Thermostat Wire, P/N H3457, is not included)	All
27	12050815	Wiring Harness	All
	H3457	Wire, Thermostat, 20' coil - 18 gage (16020204)	All

FIREBOX PARTS

Item	Part No. / Cat. No.	Description	Stove Model
	13650046	Baffle, Heat Exchange	Profile® 20 FS-2
29	13640028	Clips, Brick	Profile 20 FS-2
30	11750011	Clips, Brick	Profile 30 FS-2 & INS-2
31	14650011	Firebrick Set	Profile 20 FS-2
32	14750015	Firebrick Set	Profile 30 FS-2 & INS-2
33	12051263	UltraGrate	All

AUGER SYSTEM COMPONENTS

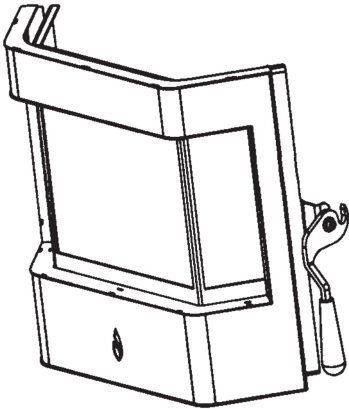
Item	Part No. / Cat. No.	Description	Stove Model
37	11756300	Auger Shaft Kit	All
35	12041300	Collar and Screw Set, Auger (3 per pkg.)	All
36	17250241	End Plate, Auger (flange) (w/nylon bushing)	All

MISC.

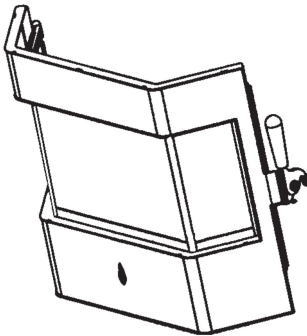
Item	Part No. / Cat. No.	Description	Stove Model
	14750306	Ashpan, Center, Left and Right, Profile 30 INS-2	Profile 30 INS-2
	14751189	Ashpan, Profile 30 FS-2	Profile 30 FS-2
38	12050004	Brush, Cleaning (for exchange tubes)	Profile 30 FS-2 & INS-2
	12021101	Bushing, Nylon 1/2"	All
	12151306	Damper Rod Kit (includes 1/4" rod, handle and set collar)	Profile 20 FS-2 & Profile 30 FS-2
39	61050003	Gasket, Auger Flange, 5 per pkg..	All
40	61050005	Gasket, Exhaust Blower, Fan Mount, 5 per pkg.	All
41	61057203	Gasket, Room Air Blower, 5 per pkg.	All
	61050041	Gasket, Exhaust Blower, Tear Down, 5 per pkg.	All
42	61050016	Gasket, Quick Disconnect, 5 per pkg..	All
	13656003	Hose, Pressure Switch, 19" (may need to be cut to size) - 3 per pkg.	All
	17100034	Plate, Ash Clean-Out, Left	Profile 30 FS-2 & INS-2
	17100035	Plate, Ash Clean-Out, Right	Profile 30 FS-2 & INS-2
	14750014	Scraper Rod Kit, Replacement (Fits - Profile Series, Free-Standing and Insert)	All
	14650015	Trim Kit, Standard, Met. Black, Replacement (louvers)	Profile 20 FS-2
	14750055	Trim Kit, Standard, Met. Black, Replacement (louvers)	Profile 30 FS-2 & INS-2
45	12055500	Tool, Grate Scraper	All
46	12050093	Quick Disconnect 3" Vent Side	All

REPLACEMENT PARTS DIAGRAMS

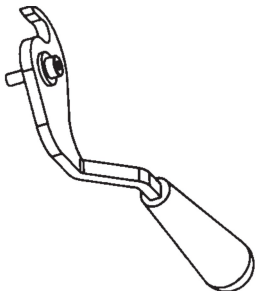
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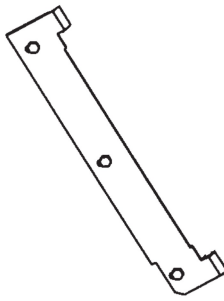
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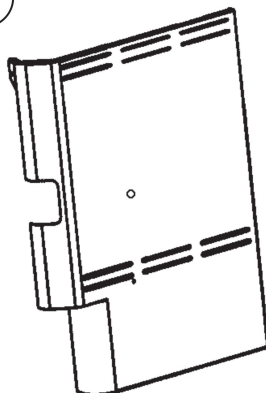
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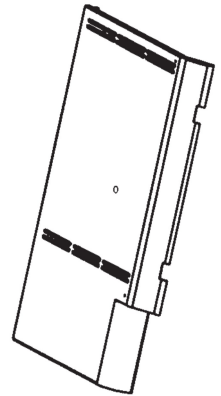
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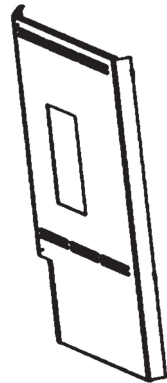
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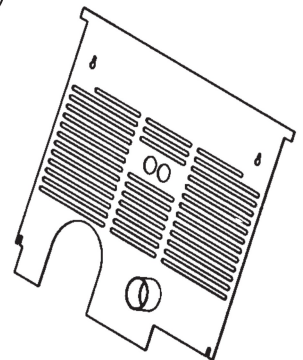
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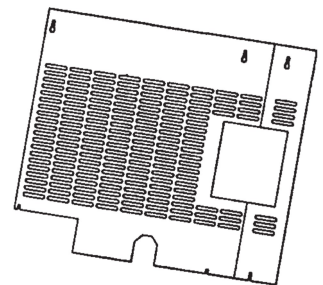
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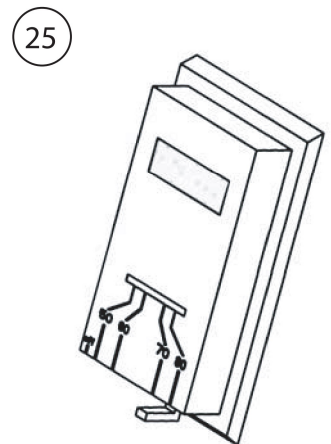
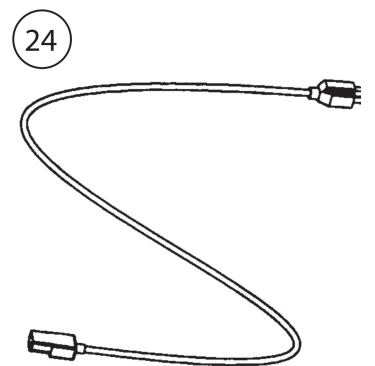
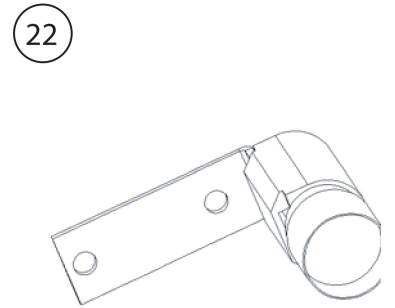
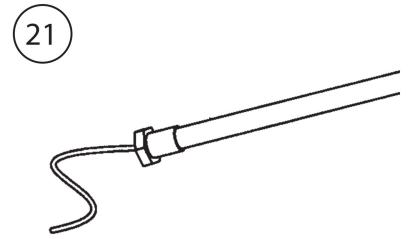
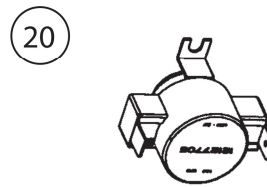
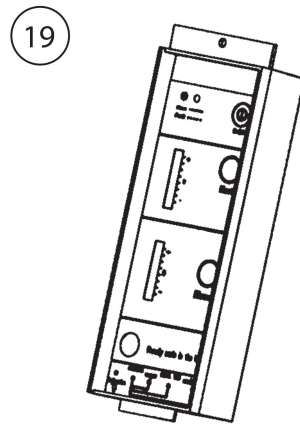
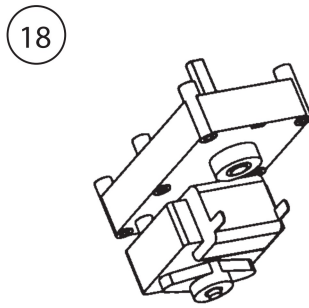
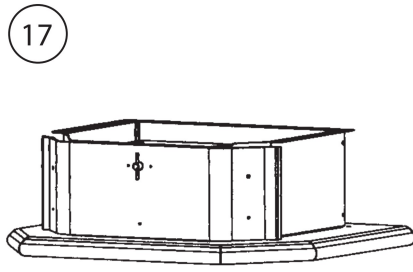
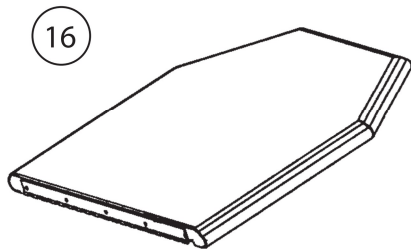
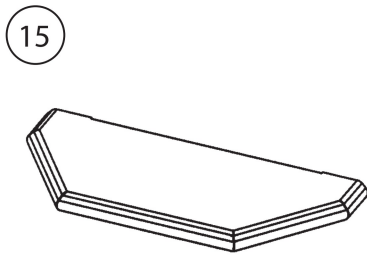
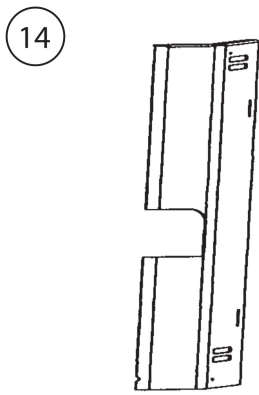
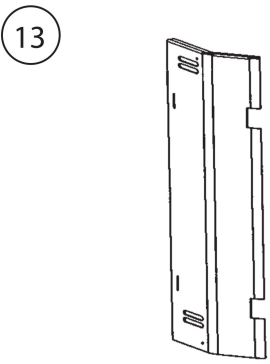


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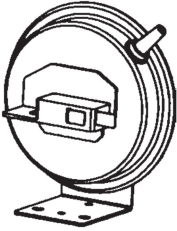
NOTE: DIAGRAMS & ILLUSTRATIONS ARE NOT TO SCALE

REPLACEMENT PARTS DIAGRAMS

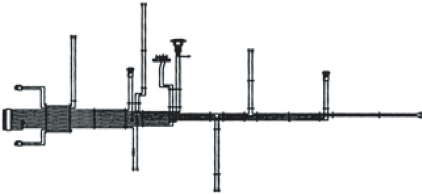


REPLACEMENT PARTS DIAGRAMS

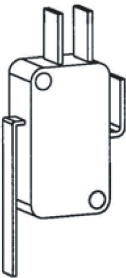
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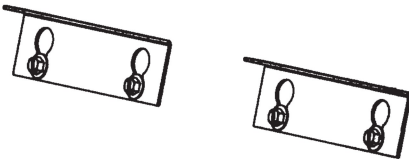
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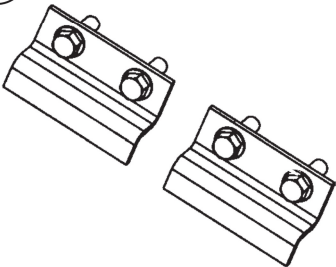
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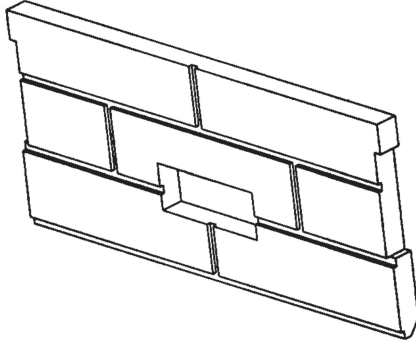
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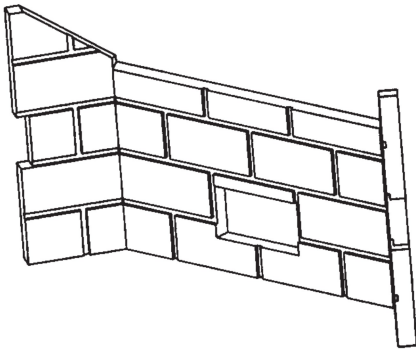
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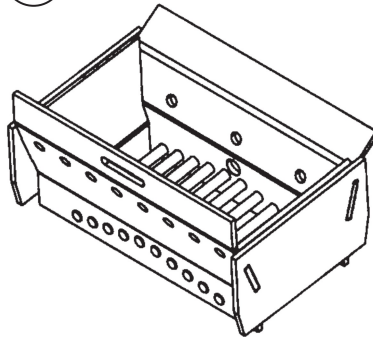
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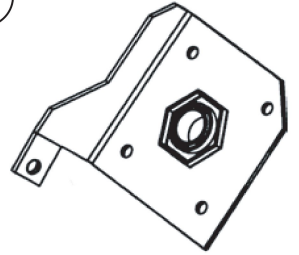
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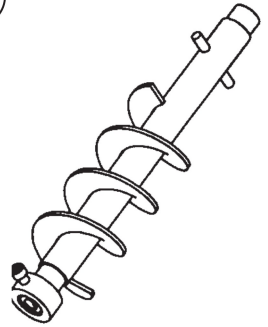
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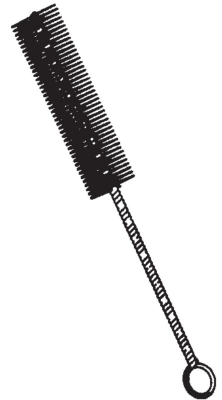
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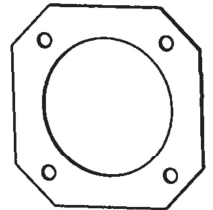
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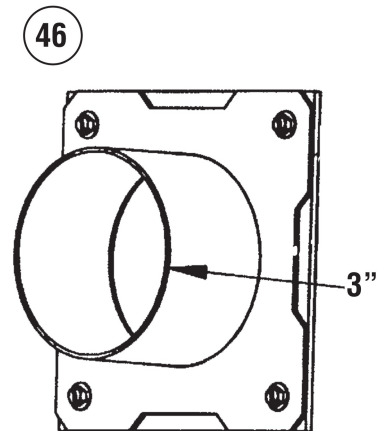
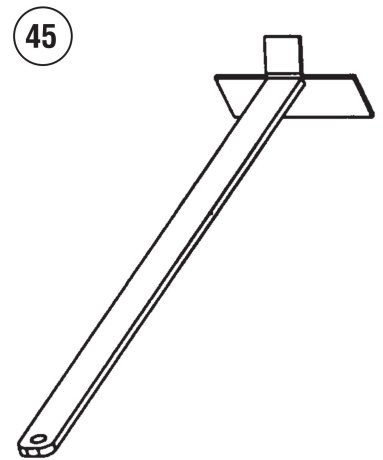
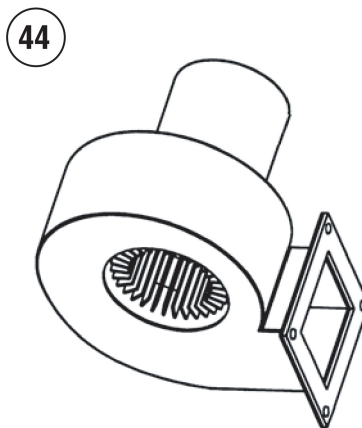
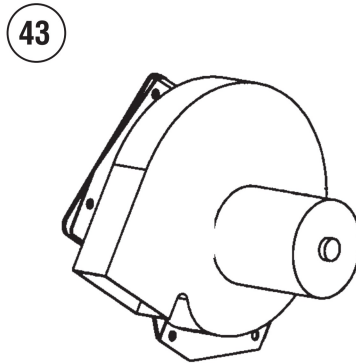
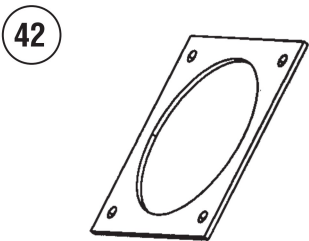
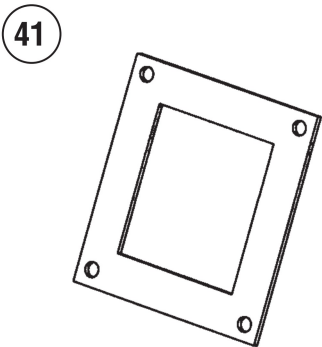
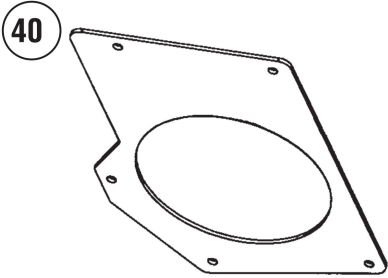
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REPLACEMENT PARTS DIAGRAMS

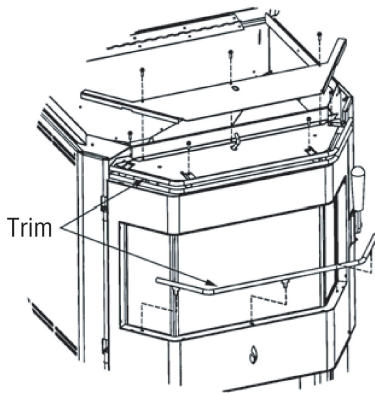


OPTIONAL ACCESSORIES

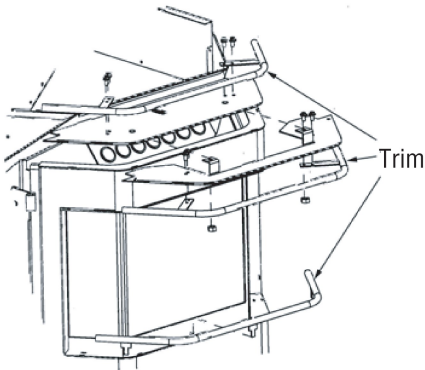
Item #	Part #	Model	Description	Stove Model
1	14 m46	TKP2-G	Trim Kit, Gold	Profile® 20 FS-2
1	14 m47	TKP2-N	Trim Kit, Nickel	Profile 20 FS-2
1	14 m49	TKP3-G	Trim Kit, Gold	Profile 30 FS-2 & INS-2
1	14 m50	TKP3-N	Trim Kit, Nickel	Profile 30 FS-2 & INS-2
2	14 m81	QDPC-4	Quick Disconnect Pipe Connector, 4" *	All
	70K99	TSPK-B	Touch-up Spray Paint Kit, Black	All
3	14 m52	SKSP3	Surround Kit, Small, 28-1/2" x 40-3/4", Black	Profile 30 INS-2
3	14 m53	SKMP3	Surround Kit, Medium, 32" x 44", Black	Profile 30 INS-2
3	14 m54	SKLP3	Surround Kit, Large, 36" x 48", Black	Profile 30 INS-2
4	14 m55	STKSP3-B	Surround Trim Kit, Small, 28-1/2" x 40-3/4", Brass	Profile 30 INS-2
4	14 m56	STKMP3-B	Surround Trim Kit, Medium, 32" x 44", Brass	Profile 30 INS-2
4	14 m57	STKLP3-B	Surround Trim Kit, Large, 36" x 48", Brass	Profile 30 INS-2
5	H0244	DLS-P20	Decorative Log Set	Profile 20 FS-2
6	H0464	DLS-A03	Decorative Log Set	Profile 30 FS-2 & INS-2
	H0416	ZCK-PI	Zero Clearance Kit (for installing insert as a built-in)	Profile 30 INS-2
	70K99	TSPK - B	Touch-up Spray Paint Kit, Black	All

1

Profile 30 FS-2 & Profile INS-2

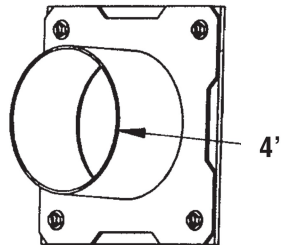


Profile 20 FS-2



2

Converts from standard 3" outlet to 4"



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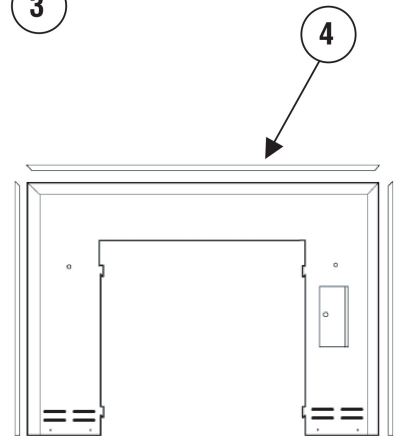


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3

4



Surround / Trim Sizes

Large:
36" (91.4cm) height
48" 121.9cm) width

Medium:
32" (81.3cm) height
44" (111.75cm) width

Small:
28 1/2" (72.4cm) height
40 3/4" (103.5cm) width

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