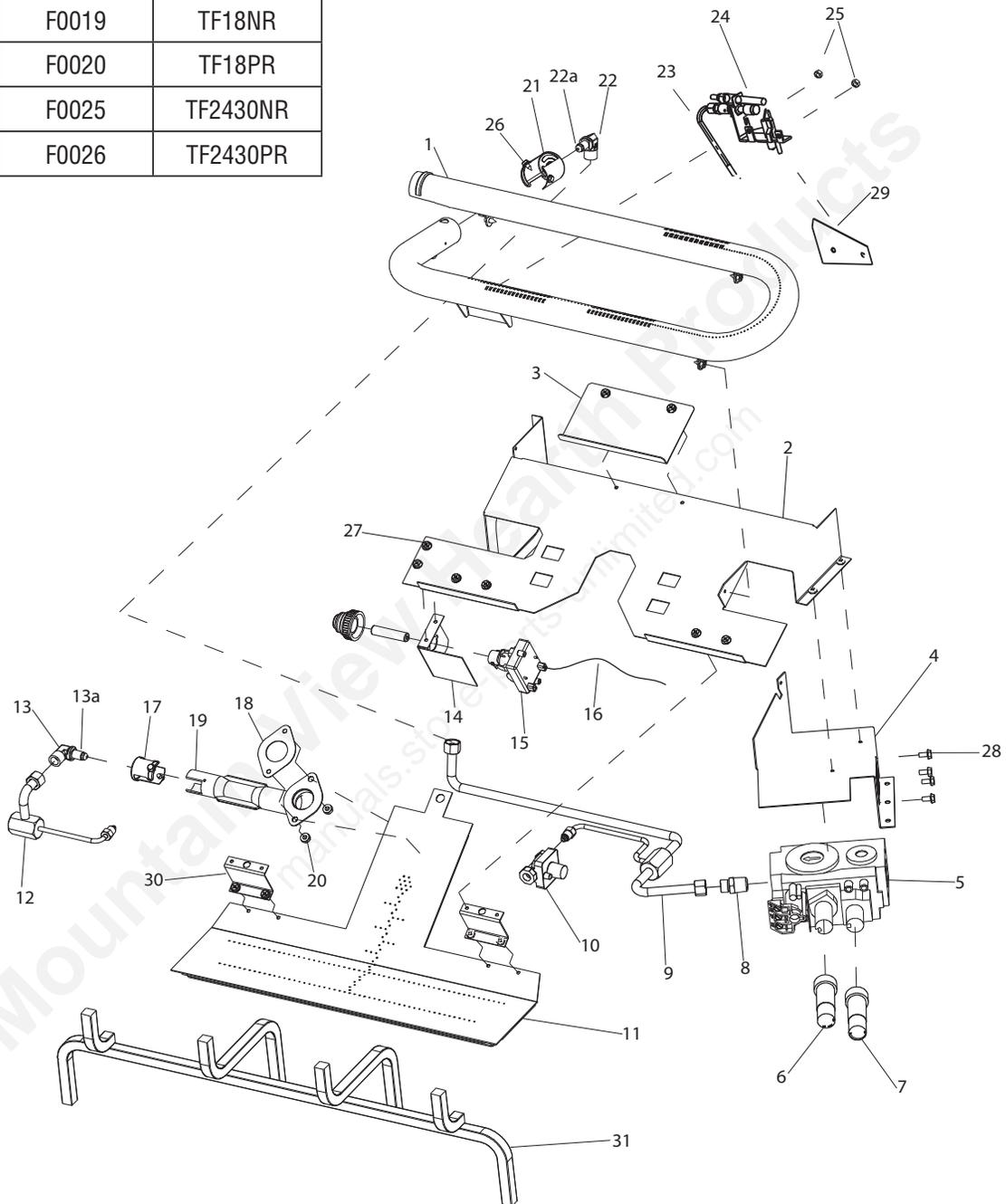


PARTS

REMOTE-READY MODELS TF18NR, TF18PR, TF2430NR AND TF2430PR

Cat. No.	Model
F0019	TF18NR
F0020	TF18PR
F0025	TF2430NR
F0026	TF2430PR



⚠ WARNING: Failure to position the parts in accordance with these diagrams or failure to use only parts specifically approved with this heater may result in property damage or personal injury.

PARTS

REMOTE-READY MODELS

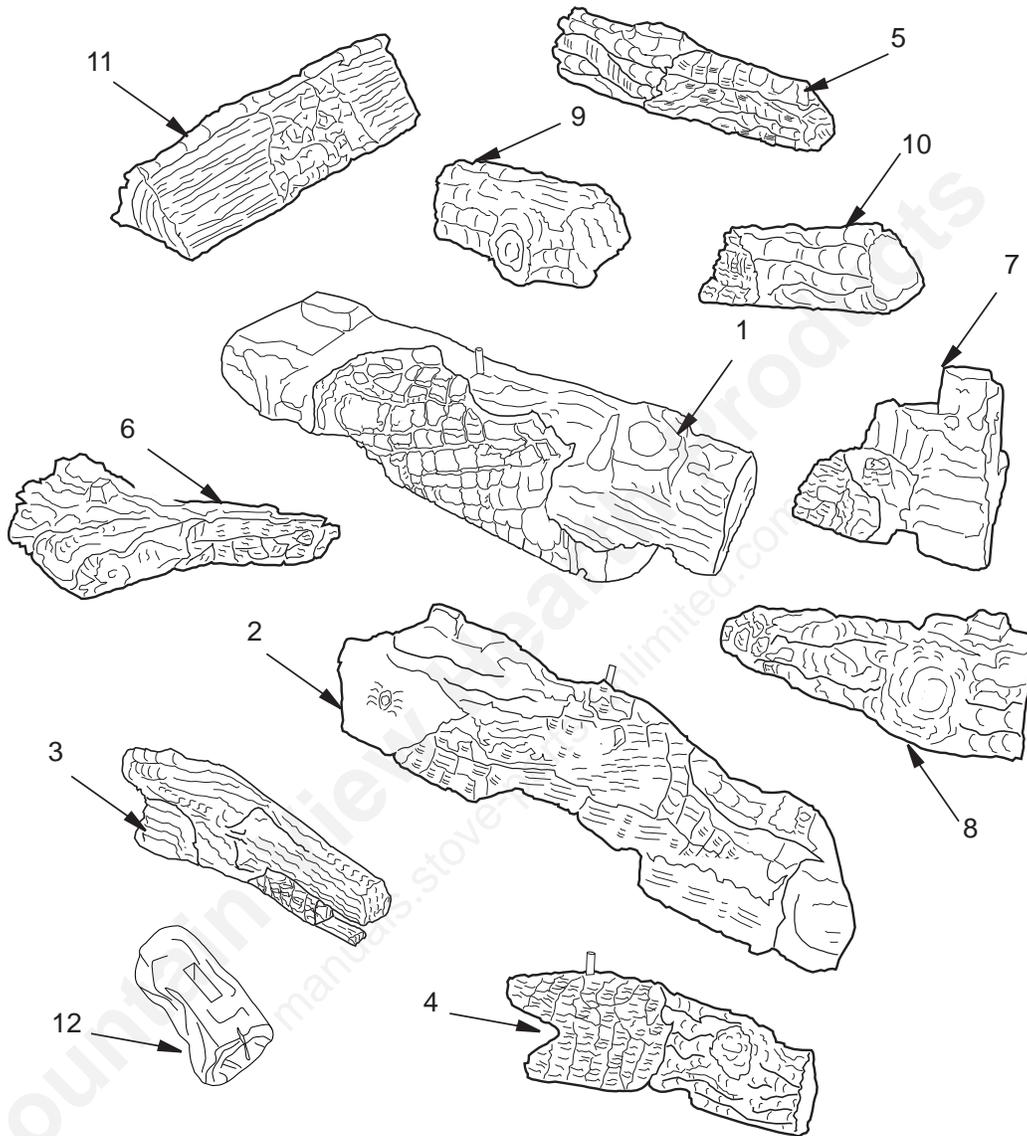
This list contains replaceable parts used in your appliance. When ordering parts, follow the instructions listed under Replacement Parts on **Page 33** of this manual.

KEY NO.	CAT. NO.	DESCRIPTION	18NR	18PR	24NR	24PR	QTY.
1	J6167	18" Dual Burner	•	•			1
	J6166	24"/30" Dual Burner			•	•	1
2	J8093	Base	•	•			1
	J8094	Base			•	•	1
3	J8085	Log Support Bracket	•	•	•	•	1
4	J8086	Valve Mounting Bracket	•	•	•	•	1
5	J3836	Gas Valve, Natural	•		•		1
	J3837	Gas Valve, Propane/LP		•		•	1
6	J3840	Extension Knob (ON/OFF/AUTO)	•	•	•	•	1
7	J3841	Extension Knob (LO/HI)	•	•	•	•	1
8	J3562	Male Connector	•	•	•	•	1
9	J5409	Remote Outlet Tube			•	•	1
	J5410	Remote Outlet Tube	•	•			1
10	J3654	Front Burner Regulator	•	•	•	•	1
11	J6145	18" ASM Pan Burner	•	•			1
	J6146	24"/30" ASM Pan Burner			•	•	1
12	J6150	Burner Inlet Tube	•	•	•	•	1
13	J6127	Holder, Orifice	•	•	•	•	1
13a	F3321	Orifice, (0.0591) 1.50mm	•				1
	J8096	Orifice, (0.0335) .85mm		•			1
	J3609	Orifice, (0.0625) 1/16"			•		1
	J3619	Orifice, (0.038) #62				•	1
14	J6144	Igniter Bracket	•	•	•	•	1
15	J4596	Electronic Igniter	•	•	•	•	1
16	J3571	Igniter Cable	•	•	•	•	1
17	J4886	Air Shutter	•	•	•	•	1
18	J5456	Gasket	•	•	•	•	1
19	J5416	Venturi Tube	•	•	•	•	1
20	J3547	ODS Nut	•	•	•	•	2
21	J5200	Natural Gas Air Shutter	•		•		1
	J5199	Propane/LP Gas Air Shutter		•		•	1
22	J6127	Holder, Orifice	•	•	•	•	1
22a	F3322	Orifice, (0.0890) #43	•				1
	J3606	Orifice, (0.0625) 1/16"		•			1
	J3612	Orifice, (0.1070) 2.72mm			•		1
	J3607	Orifice, (0.0670) 1.70mm				•	1
23	J3635	Pilot Tube	•	•	•	•	1
24	J3830	ODS Pilot, Propane/LP Gas		•		•	1
	J3831	ODS Pilot, Natural Gas	•		•		1
25	J3558	Nut, ODS	•	•	•	•	2
26	J1958	Screw, HWH AB 8-18 x 0.38	•	•	•	•	4
27	J1955	Screw, HWH AB 10-24 x 0.38	•	•	•	•	17
28	J1961	Screw, HWH AB 10-32 x 0.38	•	•	•	•	4
29	J8100	Shield, Pilot				•	1
	J8101	Shield, Pilot			•		1
30	J6147	Front Burner Bracket	•	•	•	•	2
31	J6148	Grate 18"	•	•			1
	J6149	Grate 24"/30"			•	•	1
PARTS AVAILABLE, NOT SHOWN							
	J3658	Warning Plate	•	•	•	•	1
	J3846	Lighting Instructions	•	•	•	•	1
	J3664	Caution Decal	•	•	•	•	1
	J3689	Hardware Kit	•	•	•	•	1
	80L42	Volcanic Stone, FDVS	•	•	•	•	1
	J5519	Flextube with Fitting	•	•	•	•	1
	J6208	Glowing Embers (rockwool)	•	•	•	•	1
	J6207	Platinum Bright Embers Kit	•	•	•	•	1
	J3656	Fan Switch	•	•	•	•	1
	J3800	Wire Harness	•	•	•	•	1

PARTS

LOG SET MODELS: LTF18MM, LTF24MM AND LTF30MM (MASSIVE MIXED OAK™)

This list contains replaceable parts used in your appliance. When ordering parts, follow the instructions listed under *Replacement Parts* on **Page 33** of this manual.



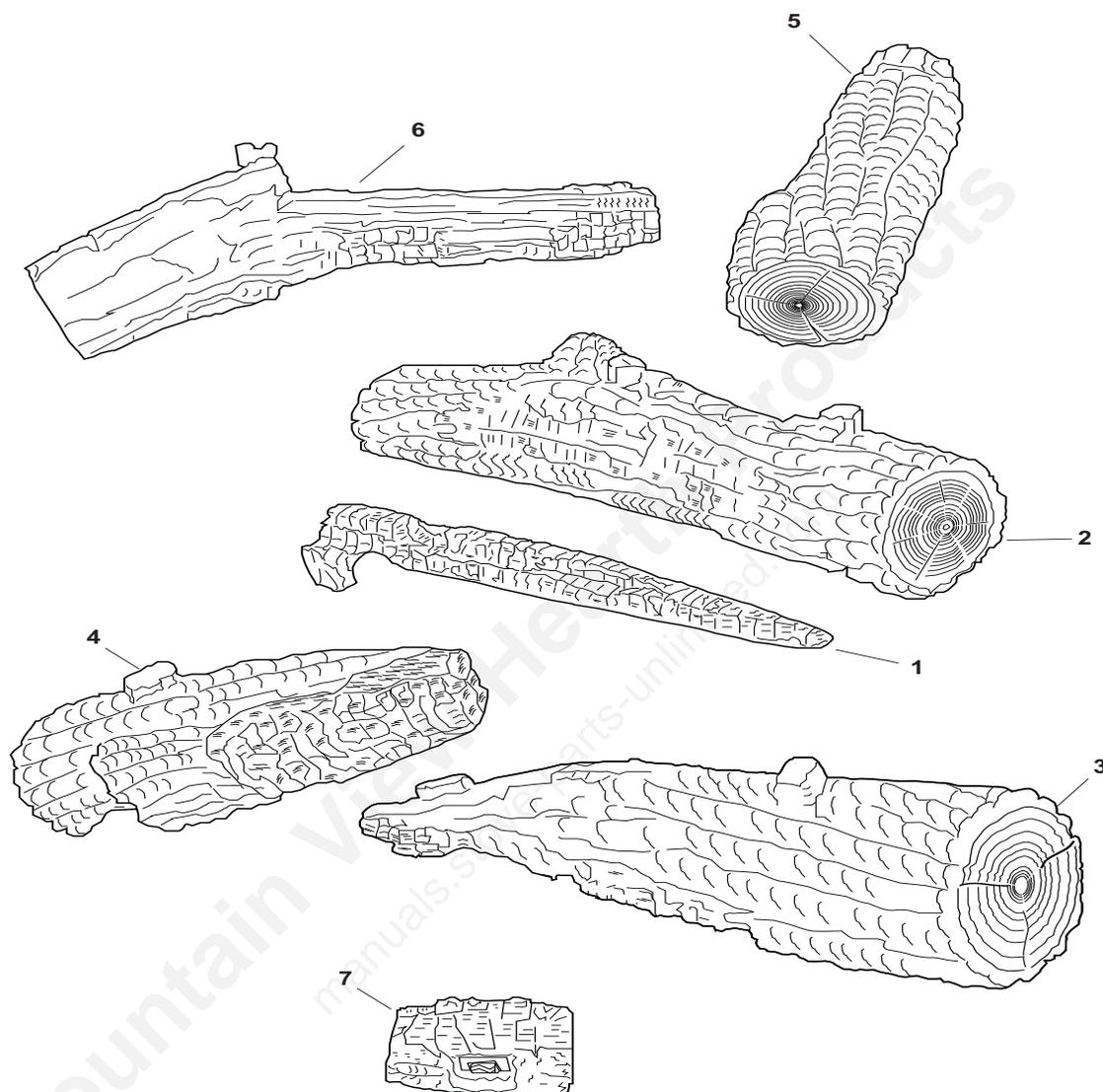
PART NUMBERS

KEY NO.	LTF18MM	LTF24MM	LTF30MM	DESCRIPTION	QTY
1	J6405	J6412	J6420	Rear Log #1	1
2	J8178	J6509	J6513	Middle Log #2	1
3	J6407	J6414	J7585	Front Left Log #3	1
4	J8179	J6510	J8219	Front Right Log #4	1
5	J8220	J6511	J6511	Left Top Back Log #5	1
6	J8221	J6512	J8222	Left Top Forked Log #6	1
7	J8223	J8224	J8225	Right Rear Chunk Log #7	1
8	J8226	J8227	J8227	Front Right Middle Log #8	1
9	J8228	J8229	J6514	Top Right Log #9	1
10	J8230	K2015	K2015	Right Rear Top Log #10	1
11	J8231	J8232	J8233	Left Top Log #11	1
12	J6496	J6496	J6496	Switch Logs	1

PARTS

LOG SET MODELS: LTF18-RS, LTF24-RS AND LTF30-RS (RUGGED STACKED™)

This list contains replaceable parts used in your appliance. When ordering parts, follow the instructions listed under *Replacement Parts* on **Page 33** of this manual.



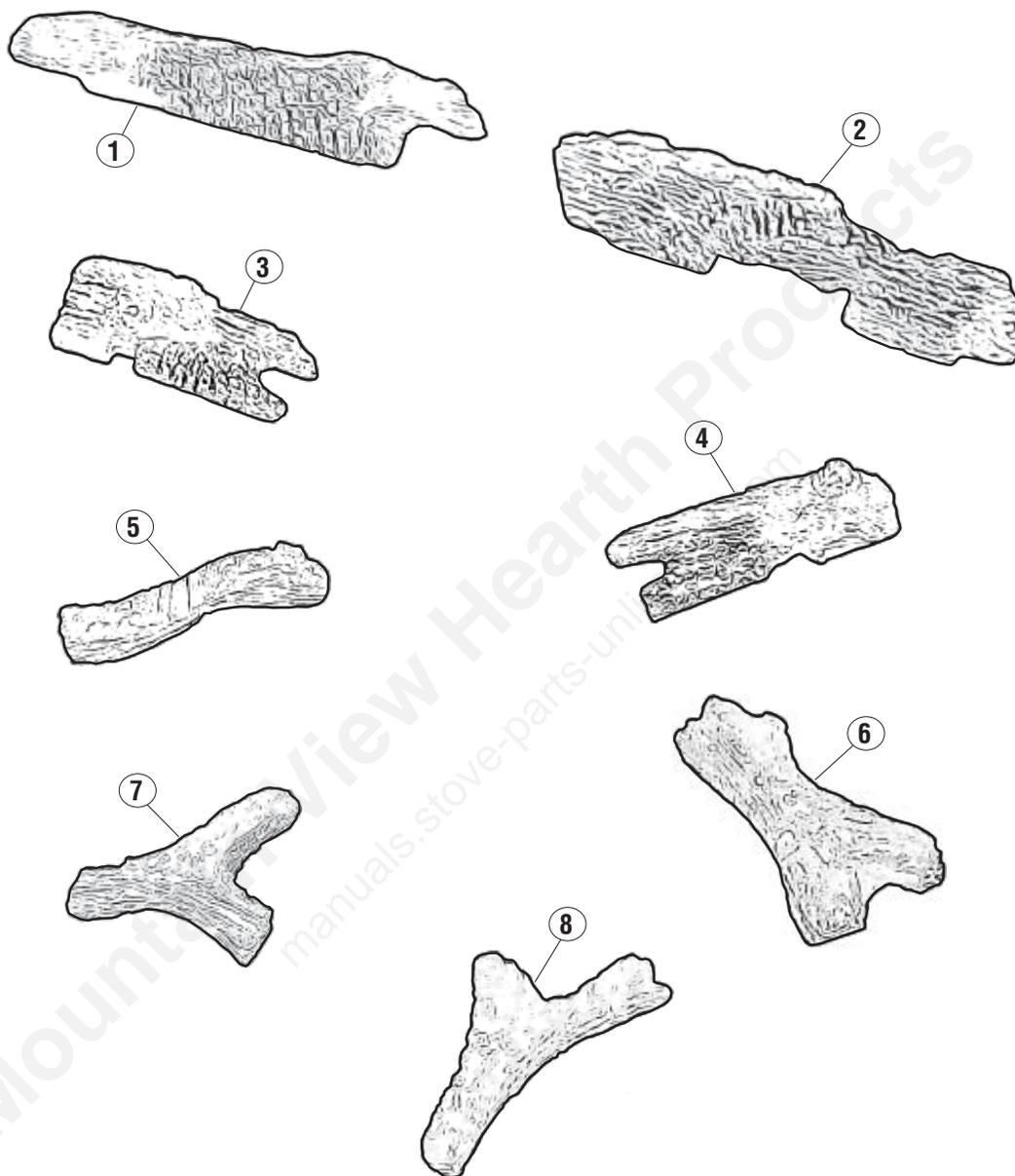
PART NUMBERS

KEY NO.	LTF18-RS	LTF24-RS	LTF30-RS	DESCRIPTION	QTY
1	J6661	J6666	J6666	Bottom Ember Log #1	1
2	J6662	J6667	J6667	Rear Log #2	1
3	J6660	J6665	J6670	Right Front Log #3	1
4	J6659	J7380	J6669	Left Front Log #4	1
5	J6664	J8102	J8102	Right Crossover Log #5	1
6	J6663	J8103	J8103	Left Crossover Log #6	1
7	J5669	J5669	J5669	Switch Log	1

PARTS

LOG SET MODELS: LTF18WT, LTF24WT, LTF30WT (WILD TIMBER™)

This list contains replaceable parts used in your appliance. When ordering parts, follow the instructions listed under *Replacement Parts* on **Page 33** of this manual.



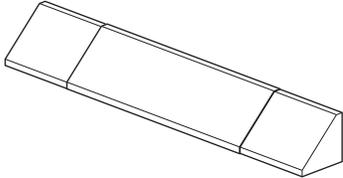
PART NUMBERS

KEY NO.	WildTimber18	ID #	WildTimber24	ID #	WildTimber30	ID #	DESCRIPTION	QTY
								1
1	F2817	WT-12	F2818	WT-04	F2819	WT-20	Back Bottom Log	1
2	F2820	WT-11	F2821	WT-03	F2822	WT-19	Middle Bottom Log	1
3	F2823	WT-09	F2824	WT-01	F2825	WT-17	Front Left Bottom Log	1
4	F2826	WT-10	F2827	WT-02	F2828	WT-18	Front Right Bottom Log	1
5	F2829	WT-14	F2830	WT-06	F2830	WT-06	Back Left Top Log	1
6	F2831	WT-16	F2832	WT-08	F2833	WT-22	Far Right Top Log	1
7	F2834	WT-13	F2835	WT-05	F2836	WT-21	Left "Y" Top Log	1
8	F2837	WT-15	F2838	WT-07	F2838	WT-07	Front Top Log	1

ACCESSORIES

Purchase these appliance accessories from your local dealer. If they can not supply these accessories, contact IHP at SuperiorFireplaces.us.com for referral information. You can also write to the address listed on the back page of this manual.

Only kits supplied by IHP shall be used in the installation of this appliance. Use of non-approved accessory/part kit(s) can result in poor performance and safety hazards.



FIREPLACE HOOD, BLACK

Cat. No. F1764, Model GA6050

For all models. Helps deflect heat away from mantel or wall above fireplace. Fits openings 28" to 48" wide.



ON/OFF REMOTE AND RECEIVER WITH WHITE WALL PLATE

Cat. No. F2236, Model RCKIT4001

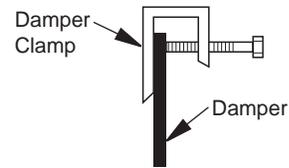
For all Remote-Ready Models. Allows the fireplace to be turned on and off by using a hand-held remote control.



WALL-MOUNT ON/OFF SWITCH

Cat. No. F0245, Model GWMS2

For all models. Allows the gas log appliance to be turned on and off with a wall switch.



DAMPER CLAMP

(Required in vented applications)

Cat. No. F1760, Model GA6080

For all models. Permanently opens chimney flue damper for vented operation.



DECORATIVE ASH BED / CONTROL COVER KIT

Cat. No. F0246, Model CDABKA



GAS APPLIANCE INSTALLATION KIT

Cat. No. F0249, Model CIKA

ACCESSORIES
Continued



LOG SCRAPS - FLOOR MEDIA KIT - 1
Cat. No. F0250, Model VTA-LS5-1



DECORATIVE PINE CONES - SET OF 3
Cat. No. F0247, Model GA9650A



VOLCANIC STONE
Cat. No. 80L42, Model FDVS
For all models. Order when additional volcanic stone is desired.



LOG SCRAPS - FLOOR MEDIA KIT - 2
Cat. No. F0251, Model VTA-LS5-2

EMBER KITS
Cat. No J6207 - Platinum Embers
Cat. No J6208 - Glowing Embers (rockwool)

REPLACEMENT PARTS

See **Pages 36-40** for a complete replacement parts list. Use only parts supplied from the manufacturer.

Normally, all parts should be ordered through your IHP distributor or dealer. Parts will be shipped at prevailing prices at time of order.

NEVER USE SUBSTITUTE MATERIALS. USE OF NON-APPROVED PARTS CAN RESULT IN POOR PERFORMANCE AND SAFETY HAZARDS.

When ordering repair parts, always give the following information:

1. The model number of the appliance.
2. The serial number of the appliance.
3. The part number.
4. The description of the part.
5. The quantity required.
6. The installation date of the appliance.

If you encounter any problems or have any questions concerning the installation or application of this appliance, please contact your dealer.

SERVICE HINTS

When Gas Pressure Is Too Low

- pilot will not stay lit
- burners will have delayed ignition
- appliance will not produce specified heat
- propane/LP gas supply may be low

You may feel your gas pressure is too low. If so, contact your local propane/LP or natural gas supplier.

TECHNICAL SERVICE

You may have further questions about installation, operation, or troubleshooting. Please contact your IHP dealer for any questions or concerns. When contacting your dealer please have your model and serial numbers of your appliance ready. You can also visit our web site at SuperiorFireplaces.us.com.

SPECIFICATIONS

TF18NR

- Rating (Variable): 21,000/30,000 Btu/Hr
- Type Gas: Natural
- Ignition: Electronic
- Manifold Pressure: 3.4" W.C.
- Inlet Gas Pressure (in. of water):
Max - 10.5" W.C., Min* - 5" W.C.

TF18PR

- Rating (Variable): 24,000/30,000 Btu/Hr
- Type Gas: Propane/LP
- Ignition: Electronic
- Manifold Pressure: 7.9" W.C.
- Inlet Gas Pressure (in. of water):
Max - 14" W.C., Min* - 11" W.C.

TF2430NR

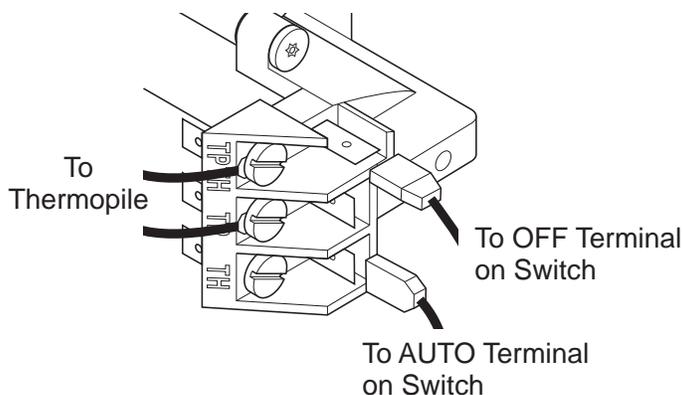
- Rating (Variable): 28,000/39,000 Btu/Hr
- Type Gas: Natural
- Ignition: Electronic
- Manifold Pressure: 3.4" W.C.
- Inlet Gas Pressure (in. of water):
Max - 10.5" W.C., Min* - 5" W.C.

TF2430PR

- Rating (Variable): 28,000/39,000 Btu/Hr
- Type Gas: Propane/LP
- Ignition: Electronic
- Manifold Pressure: 7.9" W.C.
- Inlet Gas Pressure (in. of water):
Max - 14" W.C., Min* - 11" W.C.

*For purpose of input adjustment

WIRING DIAGRAM



CAUTION: Label all wires prior to disconnection when servicing controls. Wiring errors can cause improper and dangerous operation. Verify proper operation after servicing.