

Check which brand

of appliance that this form is in reference to.

QUADRA-FIRE

## **Diagnostic Guide** for WOOD APPLIANCES-m

To be filled out by Distributor/Dealer. Answer all the questions below, have requested pictures and all previous service history before contacting the Service department.

				NOTHING BURNS LIKE A QUAD
Model	Claim #	Installation da	nte	Phone 800-234-2508 Fax 877-613-3097
Serial Number	erial Number Date code			
Dealer name	r name Acct. Number			
Installer name		Phone		The first name in fireplaces
Address				Phone 877-943-2848 Fax 800-248-2038
Homeowner name	Homeowner namePhone			
Homeowner address _				HEAT-N-GLO
Age of home?	yrs. How many floors?			
Is there a basement?_	Is the attic ventilated	d?		Phone 877-228-5012 Fax 800-669-4349
Where is the home situ	uated? Lake? Mou	ntains? Valley?	Trees?	
How far away are adja	cent trees or other structu	res? How tall are	e they?	<del></del>
Are there any exhaust	fans in use while the appli	iance is burning?		<del></del>
(Exhaust fans such as	clothes dryer, kitchen rang	ge hood, or downdraft ki	itchen range)	
Are there recessed ligh	nts in the home?	How many? Are th	ney sealed?	<del></del>
Heating and cooling sy	stem installed where? Bas	sement Attic	Other	
Are there any other wo	ood appliances in the home	e? Do they function	on properly?	<del></del>
Is there duct work loca	ted in the attic?			
Are there other fireplace	ces in the home?	How many?	Model(s)?	<del></del>
(Please provide picture	es of this fireplace as well)			
Where is the appliance	e installed?			
Basemen	t1 <sup>st</sup> floor2	<sup>nd</sup> floor Other		
Outside V	Vall? Center of room?	? New addition?		<del></del>
What is the ceiling heig	ght of the room the appliar	nce is in?		<del></del>
Type(s) of ceilings? Fla	at? Vaulted?	Cathedral?	Other?	<del></del>
Is there an open stairw	ay nearby?			<del></del>
Are there living spaces	or windows located higher	er than the termination c	ap?	<del></del>
Installation approved b	y:			<del></del>
Who determined which	make and model of firepl	ace installed?		<del></del>
revm				

Use the diagram to provide the following measurements.
(A) Roof pitch is/12
(B) Height of chimney above roof (not including cap)ft.
(C) Height of chimney above peakft.
(D) Horizontal distance from chimney to peakft.
Overall height of appliance and chimney systemft.
Is the chimney straight or is there an offset? Which termination cap? Is there a shroud?
Is an outside air kit installed? If yes, is it open during the firing of the appliance?
Where is the outside air inlet located?
Does the smoking problem change when the outside air vent is opened or closed?
Exactly where do you see smoke coming from the appliance? (Be specific)
Smoking occurred: First time used? After several fires? Much later?
Smokes when: First Lit? Dying out? Windy? Calm? At all times?
Smoking is: Continuous? Intermittent? Other (explain)?
Flue Damper position? Fully open? Partially open?
Does air rush down the chimney when the flue damper is open?
Are glass doors installed? Brand/Model?
Does smoking occur with glass doors: Open? Closed? Both?
How often do you use the fireplace? How long do you burn it?
Is there a gas log lighter in the fireplace?
How do you start your fire?
What type of wood do you burn?
Where are the air return grills located in relation to the fireplace?
Do you operate the furnace when the fireplace is in operation?
How does the fireplace operate when the furnace is running? Better? Worse? NO effect?
Do you have a stairway or scuttle hole access to the attic?
Is it weather-stripped?
Open a door or window, at least 4", on the windward side of the home, on a lower level (if none, open same level).  Leave open during operation. Go start a good hot fire.

## **IMPORTANT**

## Please include with this checklist photographs or a videotape of the following:

The outside of the home; the surrounding area, the roofline, and different angles of the termination cap.

The inside of the home(rooms coming into the room with the fireplace); the room the fireplace is in, the fireplace from ceiling to floor, the interior of the fireplace.

If videotaping, please narrate: where you are, what you are looking at, also, if possible, film the fireplace burning.

Please send a copy of all previous work performed on the fireplace including the name of the person or company who performed the work.

We appreciate the above information so we can better serve you. Failure to supply ALL requested information may result in delayed resolution of the issue.