Wood pellets
Posted by DOLLARBILL - 14 Oct 2012 09:00

Ok because corn is so expensive here in Maine 325 a ton I have switched to wood but can not seem to dial my baby in ! Setting started @ exhaust -3 feed +2 on the feed, the pot after six hours or so fills up and on to the top plate ! So should I go less on my feed rate or go to say + 3? Thank you in advance

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Re: Wood pellets
Posted by blume98 - 14 Oct 2012 12:08

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i think you told me you had softwood pellets, normally you start with 0-0 and work from there if filling up, more air or less fuel pretty basic, types of pellets make a lot of difference

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Re: Wood pellets
Posted by DOLLARBILL - 14 Oct 2012 12:40

Blume yes I did I have now done this -3 Exhaust 0 for Feed Rate Per Mike I started out @ -3 Exhaust and +2 Feed called another person running close to this they are 1.5 on the feed went to that and still the same after 7 hours seems to be the buildup problem so Im still trying to dial it in Ive got today off so Ill play some more! Mike also stated that if you dont stay @ -3 on the exhaust the problem become the wife complaining about a smokey living room as some of the live burn is dumped to the ash pan ! Ill play with this for awhile like i told you sky high corn prices have forced my hand I guess I need to find a new source or reach deeper in my pocket ! Ill let you know the outcome and as always thank you for your help !

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Re: Wood pellets
Posted by jawquin - 14 Oct 2012 12:46

Need more info:

Exhaust system. Is it good? No holes or blocked?

Feeder Wheel. Is it cleaned?

Top plate down?

Flip switch?

What version code you running?

Do you have Bixcheck?

Do the 2 and 3 leds blink? Makes difference on which version code.

Have you tried different brand of pellets?

How long you let stove run after making a change?

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Re: Wood pellets
Posted by DOLLARBILL - 14 Oct 2012 12:54

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Jawquin

Exhaust system all new pipe

Feeder wheel clean

top plate down yes

switch is on wood

not sure on which version but I think the latest

yes I have Bixby check

no blinking lites

I have not tried a different brand

this is the second change Ive made with the settings it has run 5 hours on low Ive got all day to figure it out and Thank you for your input and any ideas

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Re: Wood pellets
Posted by jawquin - 14 Oct 2012 13:09

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Just suggesting this. Empty hopper.

Get different source of fuel and start over at 0,0 and get the fire burning correctly.

After thats done you can tackle the ash dump timing if you let stove run for many days at a time without shutting off.

Have fun!

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Re: Wood pellets
Posted by blume98 - 14 Oct 2012 14:06

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still think need more ex, , try on higher numbers, hard to tune on 1

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Re: Wood pellets
Posted by rona - 14 Oct 2012 15:52

If you have Bixcheck it should tell you which software you have. If you have 2.71 you need to have bixcheck running when you flip the switch from corn to pellets or it doesn't change the settings. I wasn't aware of this until last season when someone brought it up.

Pellets are hard to tune in at lowest settings. It can be agravating when you are running a thermostat and have it running good but when it idles it overloads. If that happens I will just shut it off and it will burn all the pellets before it dumps. "Hot dumping" will give you coals in the ash pan and if your gasket is bad you will get smoke smell in the house.

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Re: Wood pellets
Posted by DOLLARBILL - 14 Oct 2012 17:43

Blume so your saying go towards the plus on Exhaust and Im assuming half a notch at a time ?

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Re: Wood pellets
Posted by DOLLARBILL - 14 Oct 2012 23:05

Blume bumped up the Exhaust to-2 feed rate is +2 six hours in seems to be running pretty good will report back later thanks man !

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