6220 Questions/Comments

Posted by jyette - 14 Jan 2013 21:38

I'm back after a year (didn't use my 6220 last heating season ... long story), but I put it back into my heating mix this year.

I originally had it as an add-on, but I decide to split it form my HHO forced air furnace so I know have 2 separate systems ... and I am much happier.

My stove is currently down as I grenaded the end of my auger shaft after grabbing on it to it too many time with vice grips to undo jams. During the removing the auger, I was shocked to fined that some pellets had burned into the fire cloth that is underneath the auger cover (inside the hopper). They are burnt/caked on so hard that I had to chisel them off ... my guess is this was the route the frequent jamming. Pulling the auger cover off was a much easier job than and I thought. I assumed the RTV sealant was all over it, and it's just the top ... so I plan on cleaning this out more often. The auger is not a friends/co-workers house where he has a small machine shop and he's redoing the end for me.

While it's down, I'm tackling a few other maintenance issues that are overdue.

1) I've removed the baffle in the firebox to clean behind that - first time every in what is my 3rd heating season. As you can guess, I broke off all four screws. I've having a heck of time drilling out the old screws? Any suggestions here ... also what are pple using for replacement screws?

2)I'm also going to open up my drive motors and grease them up. I'm burner clinker style (pellets thought not corn) and so I'm not using the agitator motor - but I'll have it as a spare for the auger (same exact part number).

I'd love hear what ppl are doing for the baffle issue and what they are using for high-temp grease in the drive motors.

JYette

Upstate NY ... like WAY upstate

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Re: 6220 Questions/Comments
Posted by rnlfarwell - 17 Jan 2013 01:26

I don't have a 6220 so I'm not sure how it works, but would a couple self-tapping screws right beside the old screws work instead of trying to drill the old ones out?

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Re: 6220 Questions/Comments
Posted by Tinman - 18 Jan 2013 04:20

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rnlfarwell wrote:

I don't have a 6220 so I'm not sure how it works, but would a couple self-tapping screws right beside the old screws work instead of trying to drill the old ones out?

thats what I did with mine, new self tapers right next to the old holes.

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Re: 6220 Questions/Comments
Posted by jyette - 22 Jan 2013 20:24

I went the self-tapper route ... still was a bit tough to break through. In the process of doing this, I noticed the back wall of the firebox appears to be warped ... anyone else experience this?

I live in a very cold climate and I have stove running PR-5 24/7 for at least 4 months and this is the 3rd heating season with it.

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