Thelin Hearth Products

Parlour and Gnome Pellet Stove Maintenance Procedure

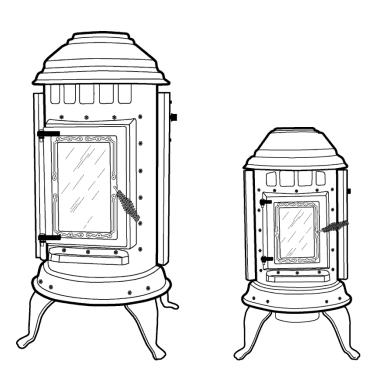


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Step 1

STOVE MUST BE COMPLETELY COLD BEFORE PEROFORMING MAINTENANCE.

Remove Firepot and thoroughly clean with a wire brush. Ensure holes are clear and are not obstructed by silica, clinkers or fly ash.



Step 2

Scrape inside of Firepot with putty knife to remove clinkers. Ensure holes are unobstructed.

Reinstall Firepot.



Step 3

Wipe Front Door glass as needed.



Step 1

STOVE MUST BE COMPLETELY COLD BEFORE PEROFORMING MAINTENANCE.

Open Front Door and remove left side Clean Out Cover.



Step 2

Leave Front Door open so there is a one inch gap.



Step 3

Press the "Clean" button on the Switch Panel and let stove run for 30 seconds then push "Off".



Step 4

Connect the vinyl vacuum hose to your ash vacuum.

If you ash vacuum does not have a fitting to accept the vinyl hose, use the vacuum adapter provided.





Step 5

Thoroughly vacuum the left side heat exchanger compartment.

Reinstall Clean Out cover when done.



Step 6

Remove the right side Clean Out Cover.



Step 7

Leave Front Door open so there is a one inch gap.



Step 8

Press the "Clean" button on the Switch Panel and let stove run for 30 seconds then push "Off".



Step 9

Thoroughly vacuum the right side heat exchanger compartment.

Reinstall Clean Out cover when done.



Step 10

Scrape Feed Chute with putty knife.

Remove creosote, fly ash build up and accumulated sawdust.



Step 11

Remove Firepot and thoroughly clean with a wire brush. Ensure holes are clear and are not obstructed by silica, clinkers or fly ash.



Step 12

Scrape inside of Firepot with putty knife to remove clinkers. Ensure holes are unobstructed.



Step 13

Vacuum Feed Chute.



Step 14

Vacuum Igniter hole.



Step 15

Vacuum Firepot Holder compartment.

Reinstall Firepot when done.



Step 16

Vacuum left side of stove ash pockets next to Firepot.



Step 17

Vacuum right side of stove ash pockets next to Firepot.



Step 18

Vacuum Fan Guard. Fan Guard must be kept free of dust build up and lint.

A blocked Fan Guard may cause stove to overheat, triggering the T1 Sensor and shutting the stove down.



Step 19

Wipe Front Door glass.



Step 20

Vacuum inside of Hopper as needed. Remove accumulated sawdust.

Excessive build up of sawdust can cause irregular pellet feed.



Step 21

Polish plated components as needed.

Always clean gold plated parts only when the heater is cool.



Step 22

Wipe Front Door glass.



Step 23

Vacuum inside of Hopper as needed. Remove accumulated sawdust.

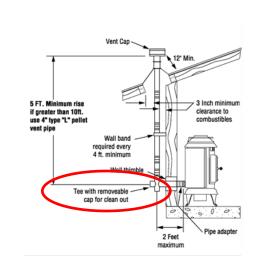
Excessive build up of sawdust can cause irregular pellet feed.



Step 1

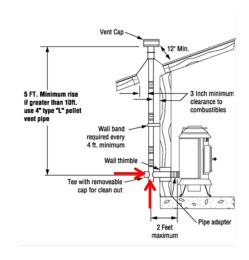
STOVE MUST BE COMPLETELY COLD AND UNPLUGGED BEFORE PEROFORMING MAINTENANCE.

Check Clean Out Cap on Tee Connector on vent pipe.



Step 2

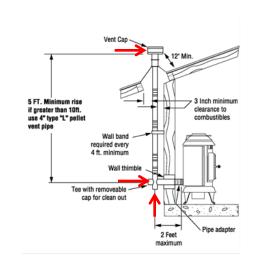
Inspect the exhaust system frequently. Fly ash can accumulate in the vent pipe. Initial monitoring of the build-up in the vent pipe is necessary.



Step 1

STOVE MUST BE COMPLETELY COLD AND UNPLUGGED BEFORE PEROFORMING MAINTENANCE.

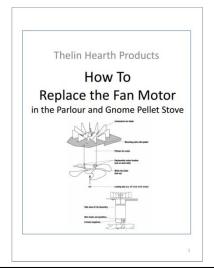
Have certified personnel inspect and clean venting as needed.



Step 2

Have certified personnel clean combustion and exhaust fan assembly as needed.

See: "How To Replace Fan Motor Assembly" procedure.



Step 3

Inspect Door gasket. Replace as necessary.

See: "How To Replace Door Gasket" procedure.

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How To

Replace the Door Gasket