

13-05





Maintenance 35 series

Warning and reset



13

CAUTION

	<p><u>Before resetting your electronic card that displays an error code.</u></p>
	<p><u>Error Code H</u></p> <ul style="list-style-type: none">• Service the stove COMPLETELY as described in this manual.• Check the chimney pipe.
	<p><u>Error Code O</u></p> <ul style="list-style-type: none">• Service the stove COMPLETELY as described in this manual.• Check the chimney pipe Check the convection fan.
	<p><u>Error Code P</u></p> <ul style="list-style-type: none">• Check that the Pressure switch pipe is not blocked.

THIS STOVE IS EQUIPPED WITH MULTIPLE DEVICES TO ENSURE YOUR SAFETY. HOWEVER IF A WARNING ERROR CODE STOPS YOUR STOVE ON SEVERAL OCCASIONS, THERE ARE GREAT CHANCES THAT THE STOVE DOES NOT EXHAUST PROPELY. YOU HAVE THE RESPONSIBILITY TO MAKE SURE THAT THE MAINTENANCE OF THE STOVE IS DONE AS DESCRIBED IN THIS DOCUMENT.

 **UNPLUG THE STOVE BEFORE THE MAINTENANCE** 

Maintenance 35 series

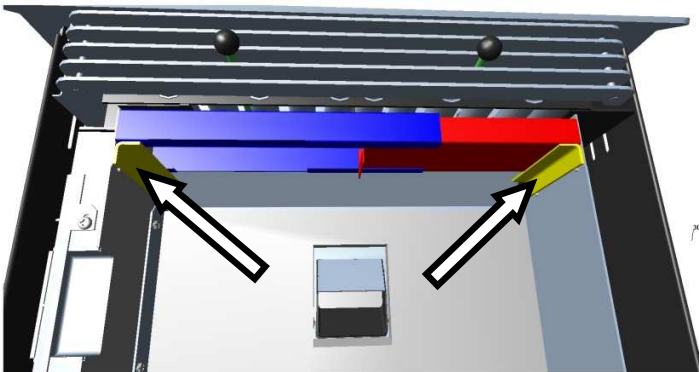
MINIMUM RECOMMENDED MAINTENANCE SCHEDULE

Components	Daily	Weekly Or after +/- 10 bags	Monthly Or after +/- 25 bags	Annually Or Per ton of pellets
Burn Pot	Empty	Empty and Brush		
Glass	Wipe	Clean		
Heat Exchanger Tubes	Activate the cleaning rod every time you load the stove	Activate the cleaning rod and vacuum		
Baffle		Empty and brush		
Convection Blower Filters		Vacuum		
Ashe Drawer		Empty		
Combustion Chamber		Vacuum	Vacuum and Brush	
Left-hand Channel			Vacuum	
Exhaust Blower			Vacuum	
Pressure Switch tube			Clean	
Venting System			Inspect	Sweep
Gaskets			Inspect	
Hopper				Empty and Vacuum

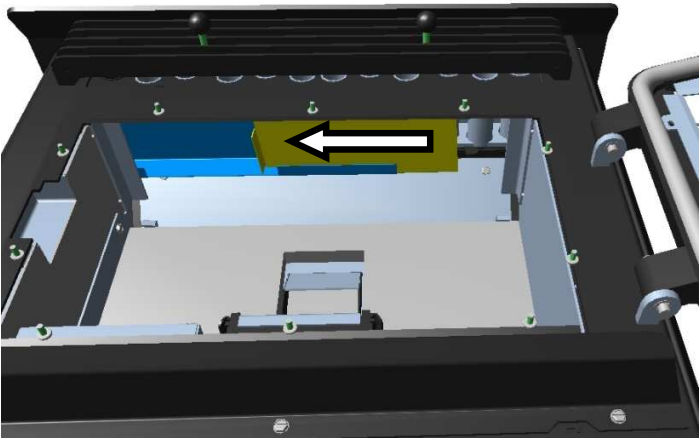
The user must be able to judge the frequency depending on the level dirt in the burn pot. A pot that is dirty will reduce the efficiency of the stove and cause problems.

Maintenance 35 series

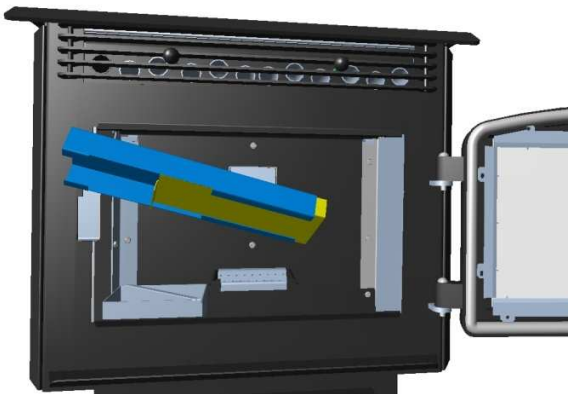
Remove the baffle.



The baffle is positioned on a support located on each side of the stove.



To remove the baffle just drag the right side of the baffle inside of the left side and then rotate it as shown in the bottom images.



RECOMMENDED MAINTENANCE

WEEKLY
OR AFTER
+/- 10 BAGS

Maintenance 35 series

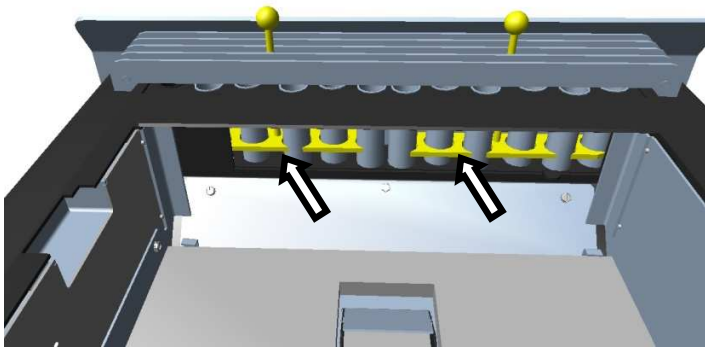
Activate the cleaning rods.



The cleaning rods must be activated as often as possible.

These rods activate a rake that cleans the heat exchanger tubes. Pull and push the rod 4-5 times.

Note: The stove will produce more heat if the heat exchanger tubes are clean.



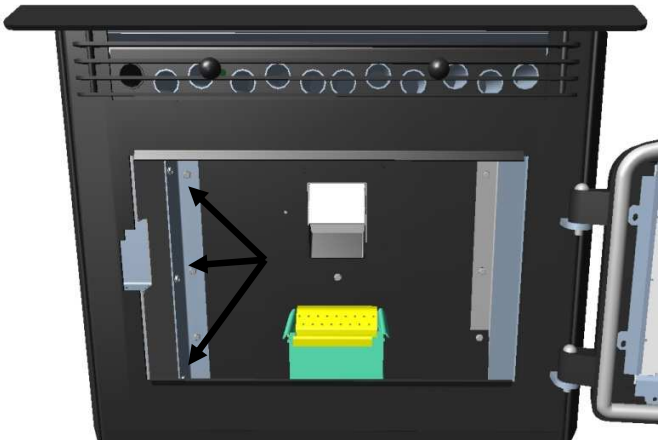
RECOMMENDED MAINTENANCE

DAILY

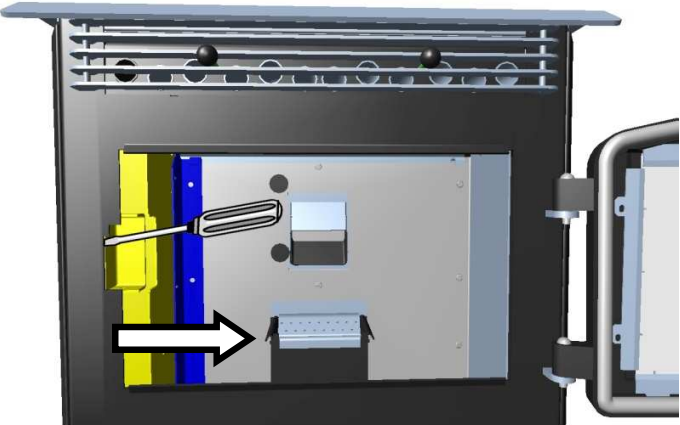
(It is not necessary to remove the baffle every day.)

Maintenance 35 series

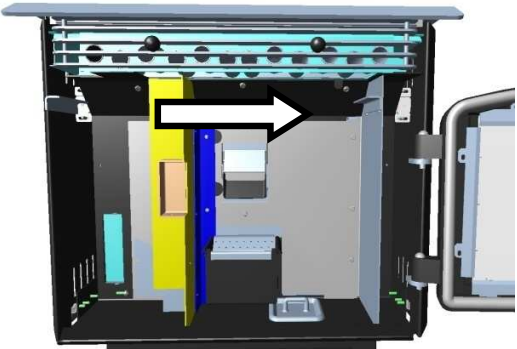
Clean the interior ducting



To access the internal ducting, remove the wall on the left side of the burn pot. Unscrew the 3 screws on the left back wall.



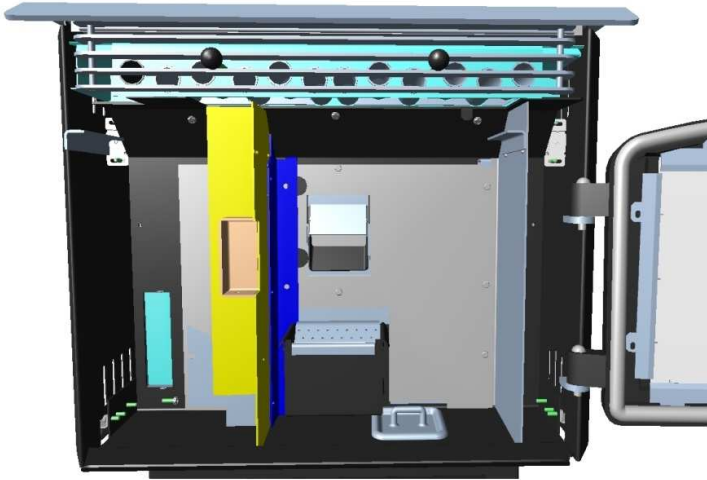
It is possible to use a screwdriver to move the left wall.



Slide the left wall to the right to access the interior ducting openings.

Maintenance 35 series

Clean the interior ducting next.

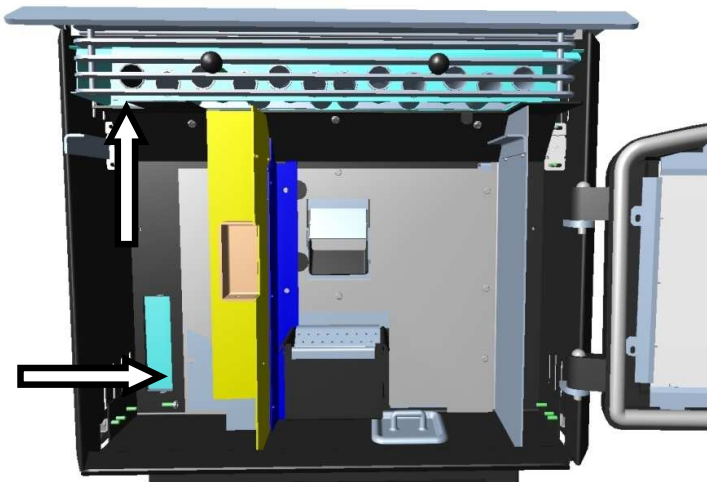


Once the wall is accessible vacuum the ash accumulated in the openings at the top and bottom.

There are two important openings a rectangle at the bottom and square at the top.

(Make sure the top and bottom openings are free from any accumulation).

(Once completed, reinstall the wall to its original position.)

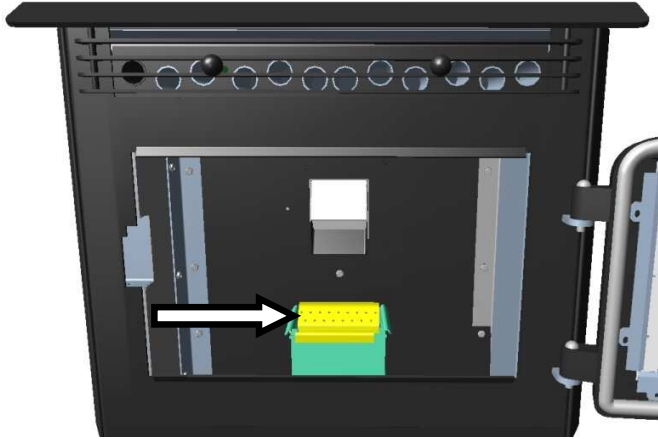


RECOMMENDED MAINTENANCE

**MONTHLY
OR AFTER
+ / - 25 BAGS**

Maintenance 35 series

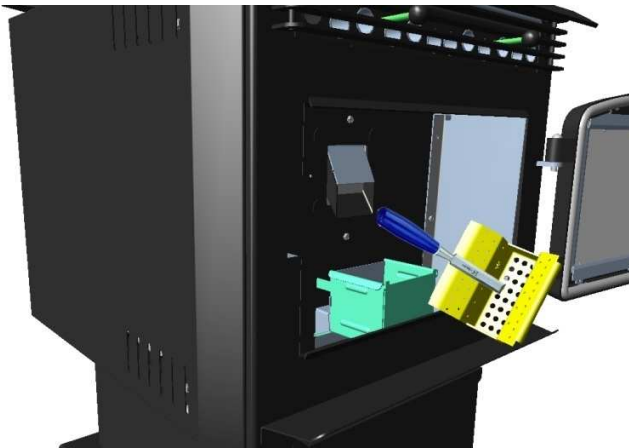
Clean the burn pot.



Using a scraper and a wire brush, thoroughly clean the inside of the burn pot. It is very important not to leave residue on the surface of the pot.

Note: The sand and dirt contained in the wood pellets does not burn and solidifies to form a stone on the surface of the burn pot. This stone is commonly called (clinker) in the pellet stove industry.

If the (Clinker) is not removed the combustion air holes are blocked or reduced and this will also reduce the efficiency of the stove and increases thereby forming (clinker) until the combustion becomes almost impossible.

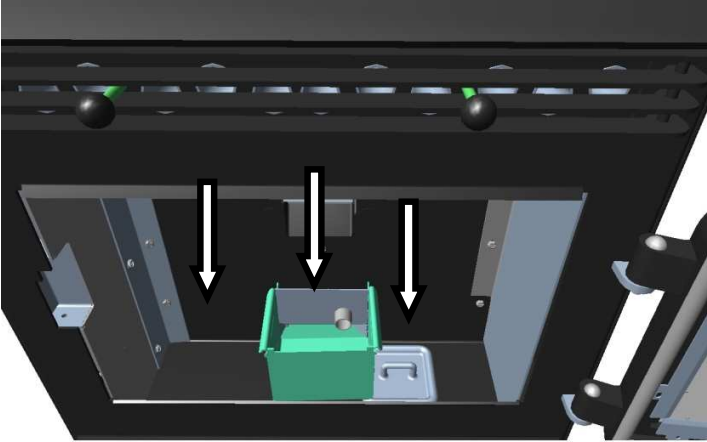


RECOMMENDED MAINTENANCE

**WEEKLY
EMPTY AND SCRAPE**

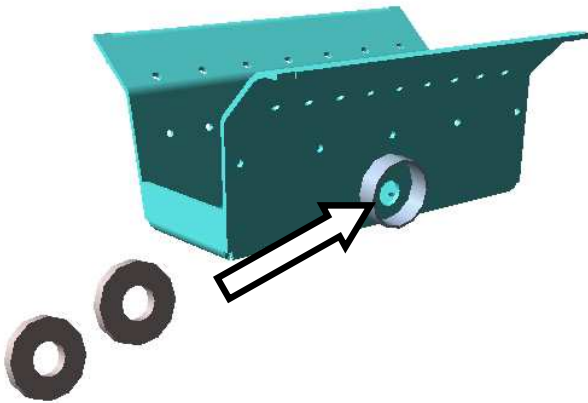
Maintenance 35 series

Clean the combustion chamber.



Vacuum the ash at the bottom of the burn pot receptacle and the bottom of the combustion chamber then make sure the ash dump cap is in place and tight.

Install 2 (gaskets) in the receptacle behind the burn pot.



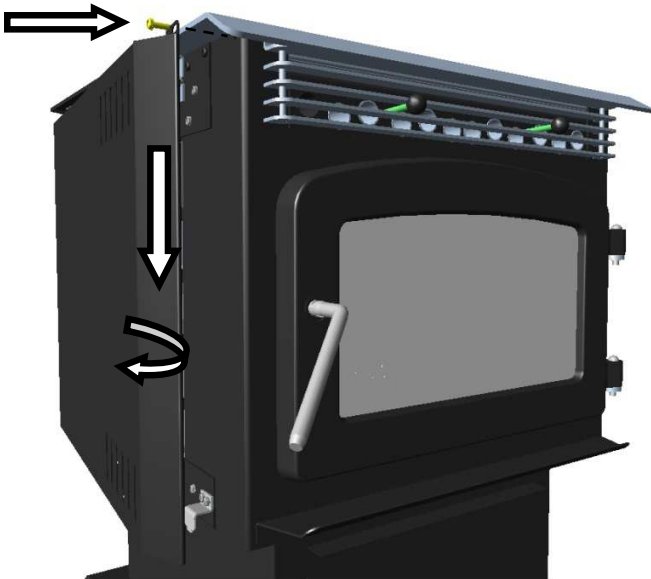
It is important to insert 2 Gaskets into the receptacle behind the burn pot. In the absence of gaskets the stove will not light easily.

RECOMMENDED MAINTENANCE

WHEN NEEDED

Maintenance 35 series

Clean the exhaust fan.



The access of the exhaust fan is behind the left side panel.

To open the left panel, unscrew the retaining screw in the upper right corner of the panel.

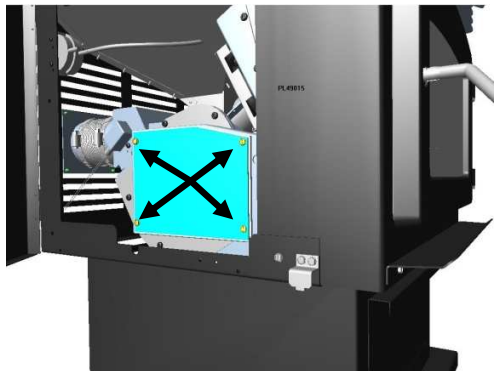
Once the screw is removed press the panel down to release the lock located in the bottom and rotates the panel to open.



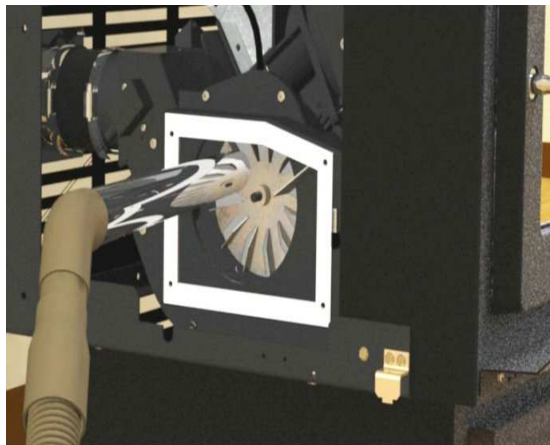
When the panel is open it is easy to access cleanout panel of the exhaust fan.

Maintenance 35 series

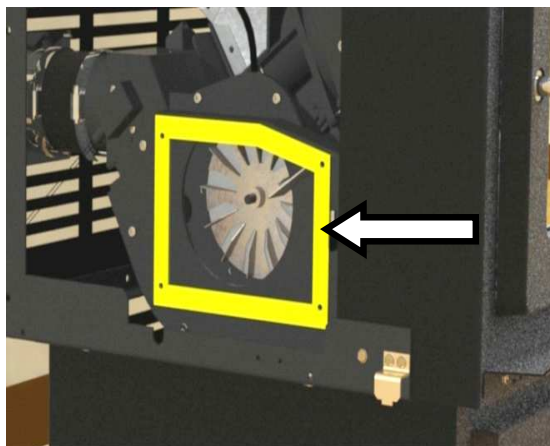
Clean the exhaust fan.



Remove the plate from the exhaust fan by removing the 4 bolts.



Vacuum the ash and clean the fins of the fan using a small brush.



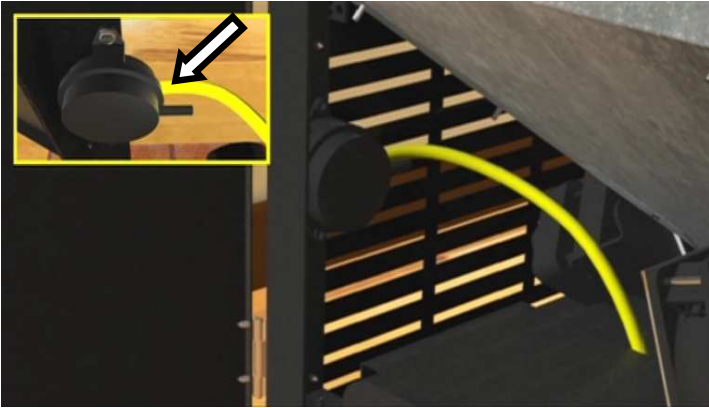
Important: Make sure that the gasket is in good condition. Change the gasket if needed before reinstalling the cleanout panel.

RECOMMENDED MINIMUM MAINTENANCE

MONTHLY
OR AFTER
+ / - 25 BAGS

Maintenance 35 series

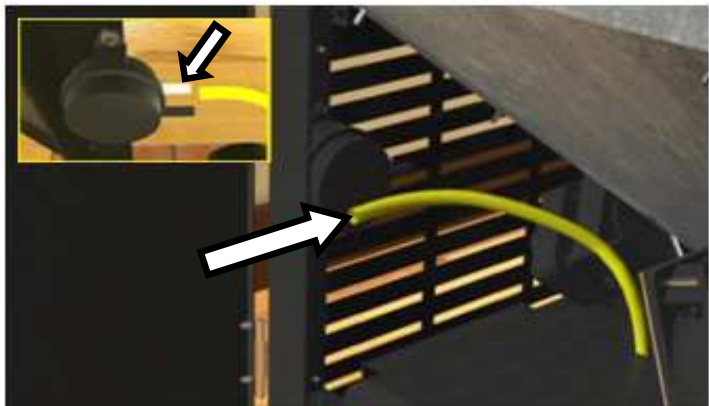
Clean the pressure sensor



The pressure sensor is attached to the back grill of the stove. To access the sensor open the left side panel of the stove.



Remove the tube from the pressure sensor.



Blow into the tube and ensure that the air passes freely.

It is very Important to reinstall the tube on the pressure sensor taking care to connect the tube to the **WHITE** side of the sensor.

RECOMMENDED MAINTENANCE
MONTHLY
OR AFTER
+ / - 25 BAGS

Maintenance 35 series

THIS PELLET STOVE IS EQUIPED WITH MULTIPLE DEVICES TO ENSURE YOUR SAFETY. HOWEVER IF A WARNING ERROR CODE STOPS YOUR STOVE ON SEVERAL OCCASIONS, IT IS VERY LIKELY TO BE THAT THE STOVE DOES NOT EXHAUST PROPERLY. YOU HAVE THE RESPONSIBILITY TO MAKE SURE THAT THE MAINTENANCE OF THE STOVE IS DONE AS DESCRIBED IN THIS DOCUMENT.



Before resetting the PC-board that displays an error code. Do FULL stove maintenance as described in this manual.

ERROR CODE RESET

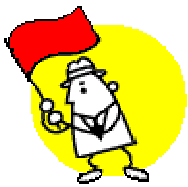
Error Code H



Hold simultaneously for 3 seconds these buttons

« I/O »  and « Reset ». 

After 3 attempts, this reset is no longer possible

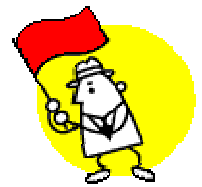


CAUTION

Error Code H after 3 reset

AFTER 3 ERROR CODE (H). 






IF THE STOVE WAS RESET 3 TIMES. THERE ARE GREAT CHANCES THAT THE STOVE DOES NOT EXHAUST PROPERLY. TO REDUCE THE RISK OF A FIRE OR A SMOKE DAMAGE IT IS VERY IMPORTANT TO PERFORM THE MAINTENANCE ON THE STOVE.




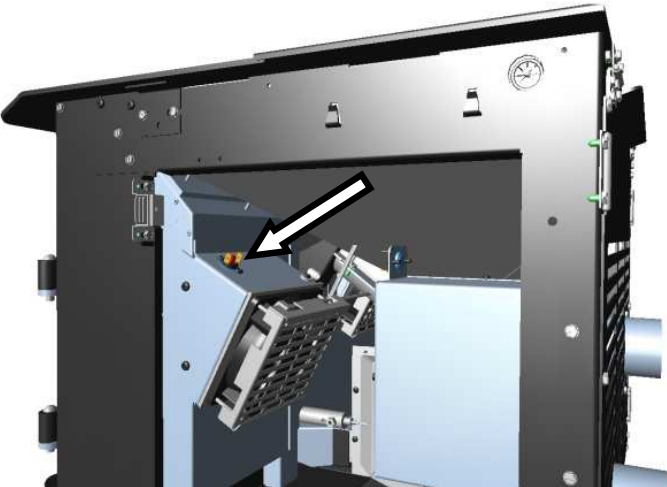


CAUTION

ONCE THE MAINTENANCE IS PERFORMED








Press and release the following buttons one button at a time in this order.

« Reset ».  Then « I/O »  then « level 6 »  then
« level 1 »  then press and hold the button « speaker » 
For 3 seconds.

TO RESET CODE 0

<p>Error Code 0 </p> 	<p>To reset the error code 0 in 3 steps.</p> <ol style="list-style-type: none">1. Unplug the stove2. Reset the L250 manual. (See photo on the left)  <ol style="list-style-type: none">3. Press the button "RESET"  on the control panel
---	--

TO RESET ALL OTHER CODES

<p>Error Code P </p> <p>Error Code E </p> <p>Error Code L </p> <p>Error Code d </p> <p>Error Code n </p> <p>Error Code I </p>	<p>Press the button "RESET"  on the control panel</p>
---	--

SMOKE SMELL OR SOOT BUILD: Because it is a solid fuel appliance, your pellet stove may emit odors of burnt wood. If these odors reach an abnormal level or soot accumulates on the walls and furniture, check your exhaust to detect leakage. All joints should be in good condition and sealed. Clean your stove following the instructions in this manual. Contact your dealer if the problem persists.