Ego & Star Quick Start Guide

This is a simple guide to get your Wittus pellet stove set up and running. Please read your owner's manual! Please refer to the manual for more detailed instructions.

Installation Check List

We suggest you have your pellet stove installed by a licensed contractor. If you choose to do your own installation, carefully follow the installation instructions in your manual as well as the instructions specific to the brand of pellet venting system you use.

1. Check that your stove has been installed properly and that the fire box and ash pan have been cleared of manuals, tools, etc. Make sure that all combustible materials are a safe distance from the stove.
2. Connect the power cord to the rear of the stove with the toggle switch in the off position.
3. Plug the power cord into a surge protector that is connected to a properly grounded outlet.
4. Switch the toggle switch on the back of the stove to the on position. (This switch should be in the off position if the stove is not in use for an extended period of time.)
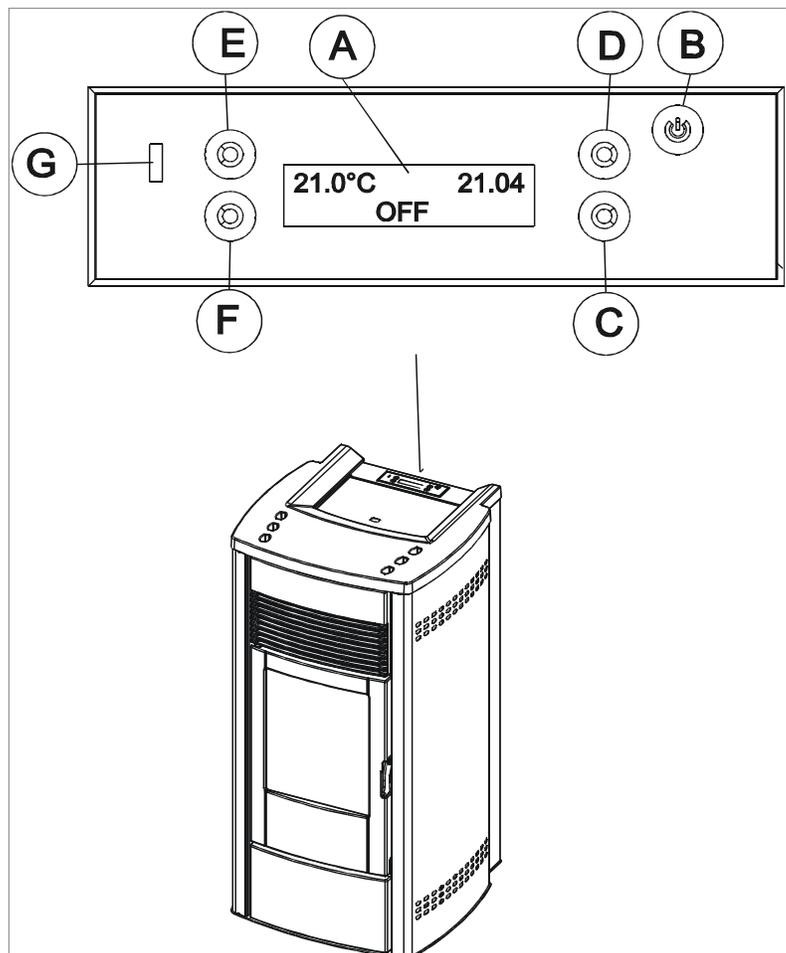
Language Setting

If the control panel is in Italian you will need to follow these next steps, otherwise skip to Time & Date Set Up.

1. Press button D to access menu.
2. press button C and scroll to setting (regolazione).
3. press button D – Set and scroll with C to Language (Lingua).
4. press button D – Set and scroll with C to English.
5. Press set to save.

Time & Date Set Up

1. Press the menu button (B) – the word set will appear.
2. Press set (button D) to select Date – Hours – Minutes.
3. Use the bottom 2 buttons F & C to adjust the date & time settings.
4. Press OK each time to save your settings.

NOTE if no button is pressed for 8 seconds the board will go back to menu and your settings will not be saved.

First fire

1. The first fire is designed to as a slow break in fire that will cure the paint on your stove. This fire should be performed at a time that you can have the windows open as there will be some smoke and odor (from the curing paint) for the first few hours.
2. The first fire should in the manual mode at the #3 power level. It is not recommended to run the stove on high for the first fire.
3. Touch any button on the control panel to activate the screen. The word Menu will appear.
4. Press B for 2 seconds and the stove will go into start up mode.
5. At this point the stove should start feeding pellets and ignite the fire, because the stove is new and there no pellets in the auger it may be necessary to press the start button a second time.
6. If pellets are feeding but the fire fails to ignite remove the pellets from the burn pot and make sure the burn pot to properly seated, go through the ignition cycle again.
7. Press button E and select Manual mode.
8. Press button F to set the power level to 3.

Manual & Automatic settings

Your stove can be run in 4 different modes: Manual, Auto, Auto-ECO and Program.

Manual mode will give you a constant heat output with settings options between 1& 5. You can also set the speed of the fan as desired from 1 to 5. To select manual mode:

1. From Menu press button E and select manual.
2. Press button F to set the desired output level.
3. Press button C to set the fan level between 1 & 5. You can also set the fan to level A (auto) and the fan will run at the same level as the stove.

Automatic mode will allow you to set the desired temperature in the room on the on board thermostat. The stove will ramp up to high until the room temperature reaches the desired level. The stove will then ramp down to low and stay on to maintain the desired temperature, turning itself up and down as needed.

1. From Menu press button E and select auto.
2. Press F to set your desired temperature.
3. Press button C to set the fan level between 1 & 5. You can also set the fan level to A (Auto- fan) and the fan will modulate to along with the stove.

Auto- ECO mode is a variation of the Auto mode that will turn the stove <u>off</u> if the room temperature remains constant or above the set level for 10 to 15 minutes. The stove will re-light automatically if the thermostat later calls for heat.

1. From the first screen with the word OFF, press any key and the screen with the word MENU will appear.
2. With the bottom right (C) button scroll to the word SETTINGS, press the top left (E) key SET, scroll with the bottom right (C) key until the word AUTO-ECO appears. Select SET again in the top right and with the bottom right key set OFF or ON and press OK to save the setting.
3. Now going back to the initial menu you see that the setting on the Mode is ECO.
4. Follow the same procedure for setting temperature and fan speed as in Auto mode.

Program Mode allows you to set the temperature as well as the days and times you desire heat. Your stove comes with 60 pre-set programs for easy set-up or you may choose to enter your own customized program. To set up the program mode please consult your owner's manual.

Optional remote – The EGO and Star models have an optional remote control. The remote can turn the stove on and off, control fan speed and raise the power output level in Manual mode.