HARMAN®

BUILT TO A STANDARD, NOT A PRICE

EASY Touch Control

Easy, Accurate, Smart and provides Yearly savings.

Owner's Manual

Table of Contents

The EASY Touch Control home screen manages the essential functions of your Harman pellet stove.

Message Area
Prompts and messages will appear in the top center of the screen

Schedule Icon
Appears if Scheduling is turned on

Day/Time
Current day/time when set

Power Icon
Turns unit on/off

Red Arrow
Press to increase the desired room temperature

Setting
Displays current temperature setting

Actual Room Temperature

Blue Arrow
Press to decrease the desired room temperature

Whisper Mode
Shows if Whisper mode is on or off

Menu
Allows you to scroll through 3 additional menus

Lock Icon
Appears if the control is locked

11:30am
Mon

66
°F

Room Temperature

71°
Setting

On/Off

Whisper

Menu

1 Fill the hopper with pellets

2 Use the up and down arrows to set desired room temperature

3 Touch the Power icon

Your EASY Touch Control automatically runs at our factory default settings which is the most convenient way to heat with a Harman pellet stove. Factory default settings include but are not limited to:

- Room Sensing Mode
- Automatic Ignition
- Automatic Fan

Note:

- The first time the unit is plugged in, you will need to choose the preferred language, then hit the Home icon
- The temperature setting must be higher than the room temperature for the stove to light

You can easily heat your home using just the home screen functions.

Using the Menu, Home, Left and Right arrow icons you can get to any function.

When more customization is desired, the Menu icon allows you to scroll through three pages of icons to access controls for individual features.

The menu pages are organized in order of most frequent use.
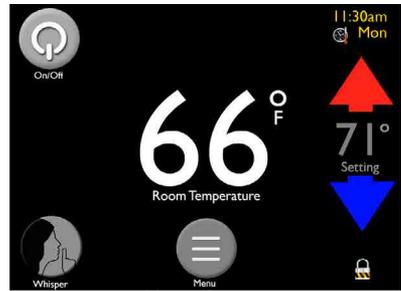
Home Screen

Menu 1

Menu 2

Menu 3

Burn Mode

Burn Mode allows you to select how you want the stove to operate. Refer to the stove owner's manual for detailed description.
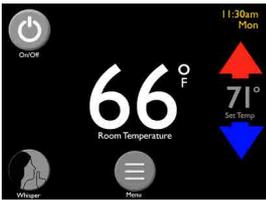
Room Sensing utilizes the onboard backup room sensor or optional wireless room sensor to monitor temperatures and automatically adjusts the stove to maintain your desired temperature setting.

The home screen will display your actual room temperature on the center of the screen in this mode.
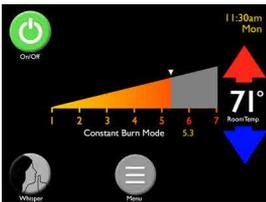
Constant Burn allows you to manually control heat output. In Constant Burn you will set the heat level at a number between one(low) to seven(high) using the slider bar on the home screen. For your reference, the room temperature is displayed to the right of the slider bar on the home screen. The stove will not shut down regardless of room temperature, until you manually turn it off or run out of pellet fuel in the hopper.

The Cleaning Prompts screen displays the percentage of time that has accumulated since the last cleaning. When it reaches 100%, you will get messages on the home screen to perform that specific maintenance. Press the checkmark on the home screen to reset. Resetting maintenance sets it back to 0% and tells the control to start calculating until the next cleaning is needed.

In case you clean your stove before prompted, this menu allows you to manually reset the percent accumulated. You can expect to see messages at the following intervals:

Burn Pot: You will be prompted to scrape the burn pot approximately every two to three days*

Ash Pan: You will be prompted to empty it approximately every five days, depending on the unit*

Total Clean: You will be prompted to completely clean the unit and venting after each ton*

It is important to perform these maintenance tasks to keep your Harman pellet stove/insert warming your home as efficiently as possible.

Depending on stove model and quality of the pellets burned. Five days is based on the Absolute43 Pellet stove which has a smaller ash pan. See Fuel Calibration screen for more details.
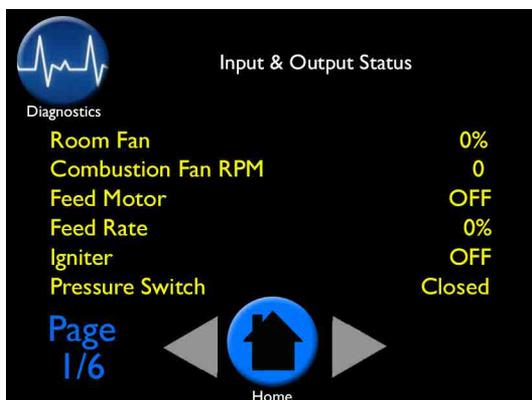
There are six pages of diagnostic information that will be helpful if you have questions about your Harman pellet product. The data on these screens allows you to understand and reference how your unit is working.

Diagnostic information on Page 1 of 6 includes:

- **Room Fan:** Current room fan speed percent

- **Combusion Fan RPM:** Current fan RPMs

- **Feed Motor:** Displays if the feed motor is currently on or off

- **Feed Rate:** Current feed rate percentage

- **Igniter:** Displays if igniter is currently on or off

- **Pressure Switch:** Displays if the pressure switch is currently open or closed

Diagnostic information on page 2 of 6 displays temperature sensors:

Temperature Sensors

Diagnostics

ESP Temperature	71°F
Room Temperature	71°F
Backup Room Sensor	71°F
Wireless Room Sensor	Disabled
Outside Temperature	35°F

Page 2/6

Home
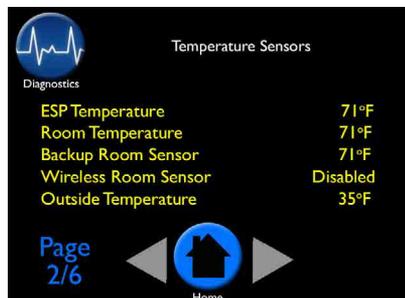
ESP Temperature: Displays the current temperature of the exhaust sensing probe .

Room Temperature: Displays room temperature sensed from either the optional wireless room sensor or the backup room sensor, depending on which sensor is being used to control the unit.

Backup Room Sensor: Displays the room air temperature returning to the unit. The stove/insert uses this sensor to regulate the temperature if the optional wireless room sensor loses signal or is not installed. You will see Using Backup Sensor on your home screen if the wireless room sensor loses signal or for a short time after power loss.

Wireless Room Sensor: Displays whether or not the optional wireless room sensor is disabled or displays the actual wireless sensor temperature if enabled.

Outside Air Temperature: Displays outside temperature when the optional outside air kit is installed. *(Feature not yet available.)*

Limits & Fuel Usage

Diagnostics

Ignition Charge Time (minutes)	1.8
Feed Rate Limit	75%
ESP Temperature Limit	68°F
Fuel Used in 24 Hours	0.0lb
Fuel Used Since Cleaning	0lb
Fuel Remaining	40.0lb

Page 3/6

Home
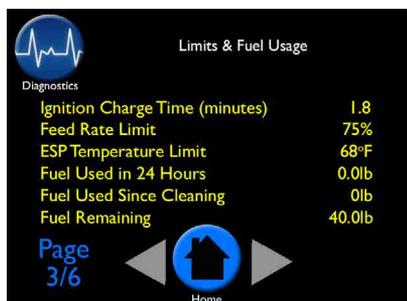
Diagnostic information on Page 3 of 6 displays limits and fuel usage:

Ignition Charge Time (min): This can only be altered by an authorized Harman dealer. Displays amount of time the auger feeds fuel during the ignition cycle.

Feed Rate Limit (%): Displays the maximum allowed percentage as set in the Feed Limit screen.

ESP Temperature Limit: Displays the maximum temperature of the ESP allowed by the control, based on current settings.

Fuel Used in 24 Hours[*]: Displays how many pounds of fuel burned in the past 24 hours.

Fuel Used Since Cleaning[*]: Displays how many pounds of fuel was used since last total clean.

Fuel Remaining[*]: Displays amount of fuel in hopper. To enhance accuracy, fuel calibration should be completed, see Menu 2.

* Fuel calibration should be done for the most accurate fuel gauge and usage, menu 2/3.

Hardware Info

Diagnostics

Model Name	Absolute43
Model Number	1-90-999999
Control Board	
Touch Display	3-20-777552E
Date of Installation	1/1/14
Hours of Operation	.1

Page 4/6

Home
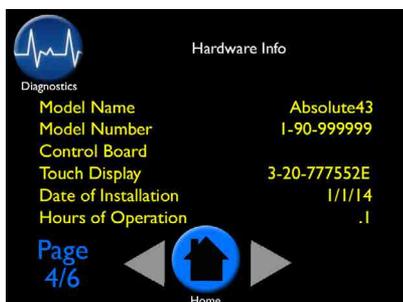
Diagnostic information on page 4 of 6 displays hardware information:

- Model name
- Model number
- Control board number
- Touch display
- Date of installation
- Hours of operation

Software Version Info

Diagnostics

Bootloader	14.07.22
Touch Software	14.11.19
Control Software	14.11.14
Control Flash Image	14.11.14
Wireless Room Sensor	16.04.12
International Table	14.08.11
Language Text	14.11.19
Model Table	14.11.13
Graphics Package	14.08.11

Page 5/6

Home
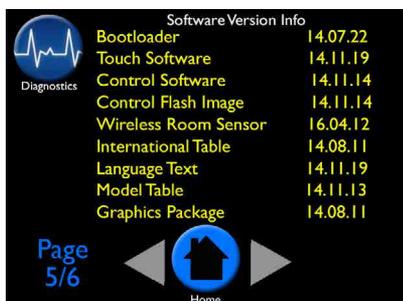
Diagnostic information on page 5 of 6 displays software version information:

- Bootloader
- Touch software
- Control software
- Control flash image
- Wireless room sensor
- International table
- Language text
- Model table
- Graphics package

Wireless Room Sensor

Diagnostics

Sensor Signal Strength	
Communication Status	Disabled
Sensor Battery	-
Sensor ID	-
Sensor Temperature	-

Page 6/6

Home
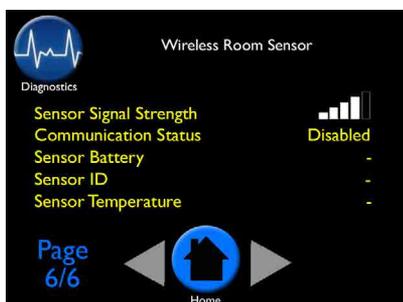
Diagnostic information on page 6 of 6 displays wireless sensor information:

- Sensor signal strength (wireless)
- Communication status: enabled or disabled
- Sensory battery
- Sensor ID
- Sensor temperature

Feed Limit

The Feed Limit screen allows you to adjust the amount of fuel being fed to the burn pot. The factory default for this is 65% which is best for most pellets. Adjustment may be needed based on fuel quality.

To Adjust:

- Move the slider bar by tapping or sliding it to the desired adjustment

- Decrease your feed limit if you see unburnt pellets falling into the ash pan

- Increase your feed limit to maintain approximately one inch of completely burnt pellets on the burn pot

Igniter
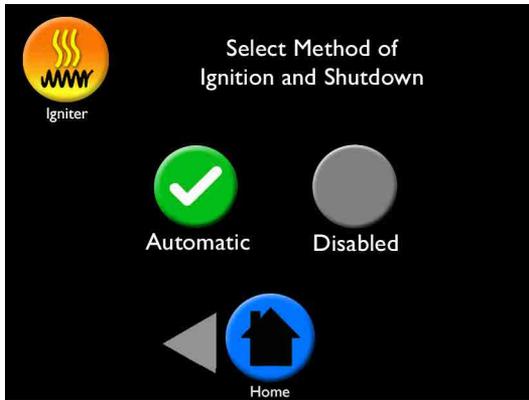
There are two ignition and shutdown modes for Harman pellet products: Automatic and Disabled. Each can be used in conjunction with constant burn mode.

Automatic will automatically ignite and shut down.

Disabled requires the stove to be lit in Automatic and then switched to Disabled. The stove will alter its flame size to keep at your set temperature. Disabled allows your stove to continue to run without shutting down, even once set temperature is achieved, keeping a continous heat without going through the ignition cycle.

Igniter

Automatic and Room Sensing mode: The unit will automatically ignite and shutdown. As long as there is fuel in the hopper, the stove will automatically reignite when there is a demand for heat. *Note: This is the most common and recommended method of operation.*

Automatic and Constant Burn mode: The unit will automatically ignite and will operate at your selected Constant Burn setting. The unit will not shut down unless the On/Off icon is touched or if the hopper runs out of fuel.
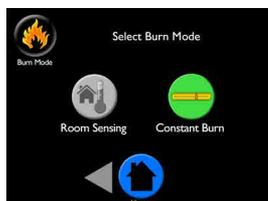
Disabled and Room Sensing mode: The stove must be lit in Automatic and then switched to Disabled. The stove will alter its flame size to keep at your set temperature. However, if set temperature is achieved, the unit can only go to minimum burn. The unit will not shut down unless the On/Off icon is touched or if the hopper runs out of fuel.

Disabled and Constant Burn mode: The stove must be lit in Automatic and then switched to Disabled. The stove will operate at your selected constant burn setting. The unit will not shut down unless the On/Off icon is touched or if the hopper runs out of fuel.
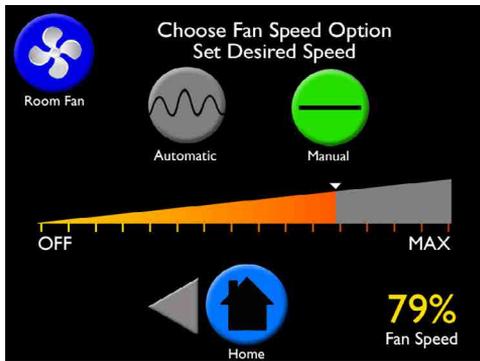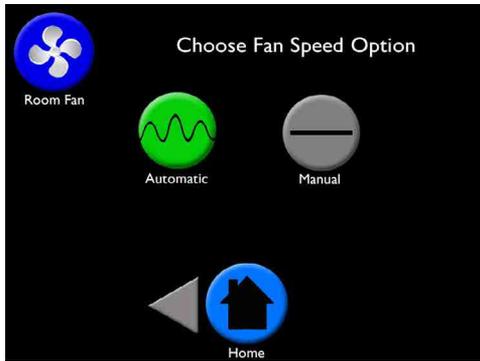
The Room Fan screen gives you two choices to control the way warm air enters the room: Automatic and Manual. The default is set as Automatic.

Automatic allows the stove to automatically adjust the amount of warm air entering the room to achieve and maintain the set temperature.

In Manual, you can set the fan rate between off and maximum. For your reference, the fan percentage rate is displayed on the lower right of the screen.

Safety note: The unit will override the low Manual setting at high burn rates.

Schedule

The Schedule screen gives you the ability to set temperatures you want your home to be throughout the day.

Here's How:
- Press Set Schedule to get to the scheduling screen (see instructions on adjacent page)
- Set schedule for all seven days of the week
- Return to scheduling screen
- Press Schedule On or Schedule Off icon

The Schedule icon will have a through it if schedule is on but the time is not set. This also may occur due to power outage.

The Schedule icon will have a over it when temperatures are overridden by adjusting the up and down arrows on the home screen. Scheduling will resume at the next time period.

Notes:
- *When scheduling is on, a small clock icon will show on top right of the home screen*
- *You can choose to change any of these settings at any time*
- *If you unplug your stove at the end of the heating season, the EASY Touch Control will remember your schedule setting*
- *Scheduling will not work in Constant Burn mode. Constant Burn will override scheduling to maintain the consistent burn you set*
- *The day and time must be set for scheduling to function*

Set Schedule

Step 1: Choose day

Step 2: Set wake time (highlighted by yellow box)

Step 3: Set temperature

Step 4: Choose Whisper Mode on/off

Step 5: Touch Away, Home, or Sleep to highlight, then set time and temperature

Copy Schedule

- Copy this day's schedule

- Choose day for this schedule

- Paste into each day you want this schedule

Review Schedule

- Press any block to edit, if needed, or select Back to return to previous menu

- Touch Exit when finished scheduling all seven days
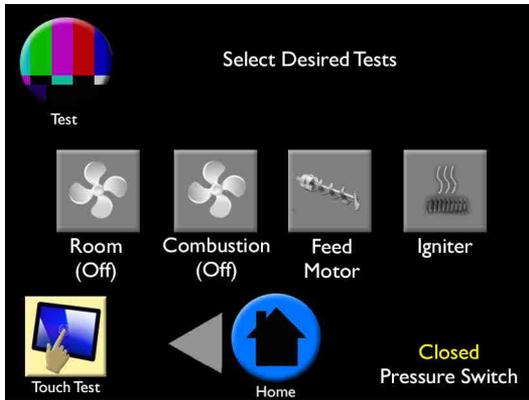
Test screen allows you to test the individual functionality of the motors and igniter. To test functionality, simply press the icon for the component you want to test. The icon will change colors while testing.

During testing, the components will do the following:

Room Fan: (Is air moving?)
*   First touch turns blower on maximum set point
*   Second touch reduces blower to minimum set point
*   Third touch turns off the fan

Combustion Fan: (Can you hear it?) A message will appear stating the RPM.
*   First touch turns on full voltage RPM
*   Second touch goes to max RPM set point
*   Third touch goes to minimum RPM set point
*   Fourth touch turns off the fan

   Note: A cold unit may show reduced RPM's due to air density.

Feed Motor: (Is auger moving?)
*   First touch starts the test, and automatically turns on combustion fan to activate the pressure switch safety device in the auger circuit
*   Second touch turns off the igniter
*   Third touch turns off the combustion fan

Igniter: This test only needs to be performed if you experience failed ignition. We recommend contacting your authorized Harman dealer for assistance. (After one minute, open the front door and check for heat. Be careful since the burn pot can be hot.)
*   First touch starts the test and automatically turns on combustion fan to activate the pressure switch safety device in the igniter circuit
*   Second touch turns off the igniter
*   Third touch turns off the combustion fan

Touch Test: The touch accuracy can be tested on the Touch Test Area by pressing inside the rectangle. If circles appear outside of the area you touched, calibration may need to be completed by your authorized Harman dealer. The other data on this screen are factory tests that do not need to be accessed.
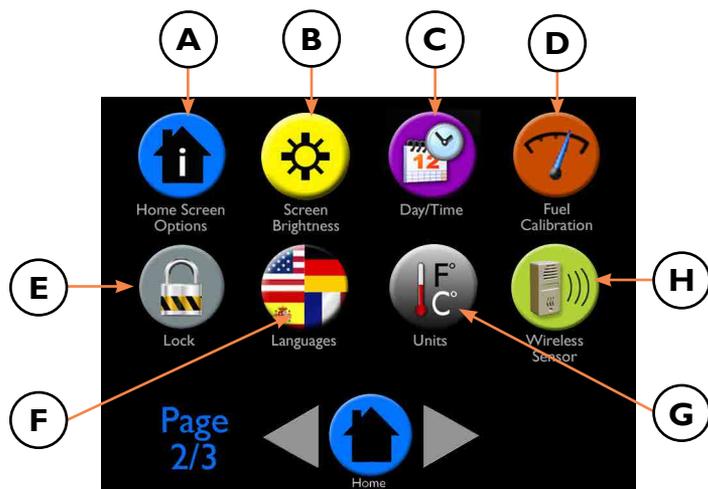
The second menu includes:

A - Home Screen Options: Add more data to your home screen if desired

B - Screen Brightness: Change the brightness of the touch screen

C - Day/Time: Set the day and time that appears on the home screen

D - Fuel Calibration: Adjust low fuel indicator timing

E - Lock: Lock your screen to protect from others in your home from changing temperature/setting

F - Languages: Choose the language you prefer

G - Units: Choose Metric or English units of measure

H - Wireless Room Sensor: Enable optional wireless room sensor
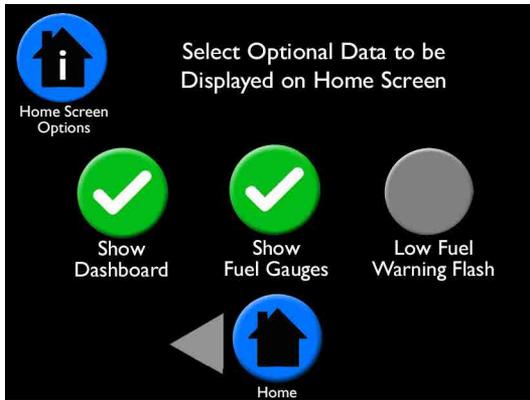
If you prefer to see how your Harman pellet stove is performing without going into the menus, you can elect to have information shown on your home screen.

Show Dashboard will display status of:

- Room fan with percentage
- Combustion blower with RPMs
- Auger motor with percentage
- Igniter: On when color, ESP temperature when grey

Show Fuel Gauges will display:

- Estimated pounds until empty: Turning this function on enables the Touch Here If Hopper Was Filled prompt which notifies the calculator when a bag of pellets was added or the hopper is filled

  Note: Fuel calibration is required to obtain accuracy – see page 23

- Approximate fuel used in last 24 hours
- Outside air temperature (requires outside air kit)

This screen shot shows what the home screen would look like if both Show Dashboard and Show Fuel Gauges are selected.
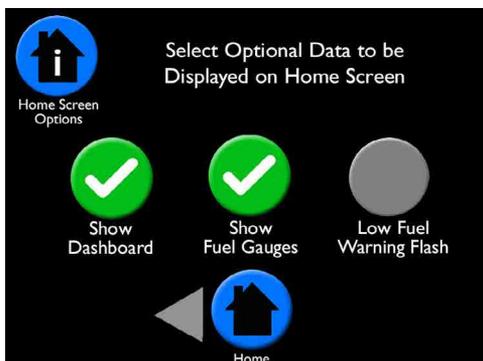
The **Low Fuel Warning Flash** will enable the hopper light to flash when it senses the fuel is low. This flashing light is a signal to add fuel and is visible from a distance. The low fuel warning/flash only occurs if fuel gauge or flash turned on.

Hopper Fill Screen

For the most accurate fuel calculations, Fuel Calibration (Page 24) should be performed and either Show Fuel Gauges and/or Low Fuel Warning Flash should be selected on the Home Screen Options screen. Both of these icons signal the Hopper Fill screen to appear each time the hopper senses it was opened, then closed.

A screen will appear asking how much fuel has been added.

- Select: No Fuel Added, Add One Bag, Totally Filled or Exit
- If you added more than one bag, press the Add One Bag for each bag added
- If a partial bag was added, the arrows in the lower right corner allow you to adjust the pounds

Note: If you do not press anything, the screen will return to the home screen after five minutes.
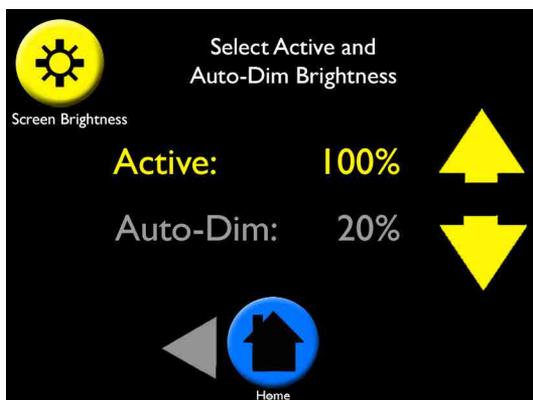
The Brightness screen allows you to change how bright the display screen is when it is active and inactive.

Active: Touch screen brightness and adjust with arrows from 20% to 100%

Auto-Dim: Touch screen brightness and adjust with arrows from 0% to 100%

After 30 seconds of inactivity the display will revert to the auto-dim state and go back to the home screen.
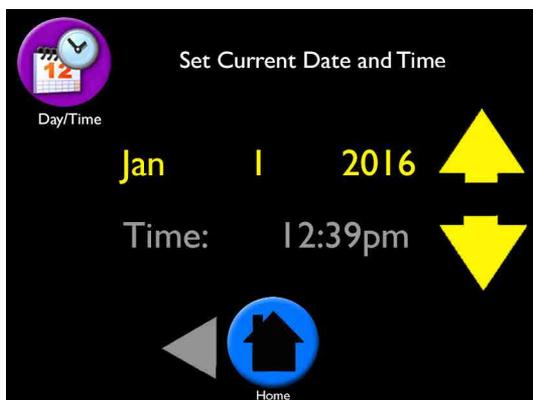
The Day/Time screen allows you to set the current month, day, year and time.

To set:

- Select the current month using up and down arrows
- Touch the day, which will turn yellow, and select the current day by using the up and down arrows
- Touch the year and select the current year by using the up and down arrows
- Touch Time to adjust the hours, continuing for am and pm.
- Touch the minutes numbers and adjust by using the up and down arrows

Note:

- *You can easily go back to reset the date and time by touching the Day/Time area on the home screen*
- *The Day/Time must be set for the scheduling feature to work*
- *The Day/Time will automatically set to the correct time after a power outage if it is connected to the optional wireless room sensor*
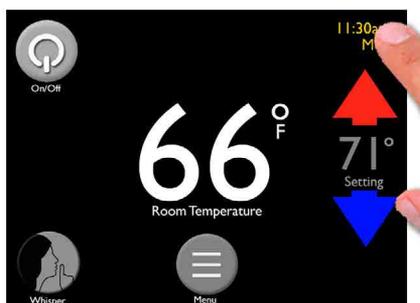
Fuel Calibration should be done for the most accurate fuel gauge and usage. When used in conjuction with the Hopper Fill screen(requires indicating when you add fuel. See Page 21), the Low Fuel Warning appears on the home screen at the most appropriate time.

To Calibrate:

Go to Menu page 2/3, select Fuel Calibration. Follow the instructions on the screen:

- Begin with an empty hopper
- Press Start on the Fuel Calibration screen
- Add one full bag of pellet to hopper (this is preset at 40lb bag, but settings allows you to alter the weight of the bag)
- Burn until a handful of fuel remains – this will take several hours
- Return to Fuel Calibration screen then press End to complete the calibration

You will notice the Lbs/Empty and Calibration Percent will automatically change, indicating the changes made to properly calibrate your fuel. If you desire even more precise calculation, use Settings to alter the bag size, hopper size and calibration percent.

If, during calibration, the hopper is completely emptied and the stove runs until an error appears, press End. The calibration percent could be increased manually by a few percent to compensate for the time the stove ran without pellets.

Note:

- *For best calibration, burn the stove in the same fashion as you would on a daily basis*
- *Calibration may be required when using various brands of fuel based on quality*
- *If you return to the home screen while fuel calibration is in progress, a message will be visible as a reminder*
- *You can also turn on a low fuel warning light within home screen options that will cause the hopper light to blink and alert you when pellets are getting low*
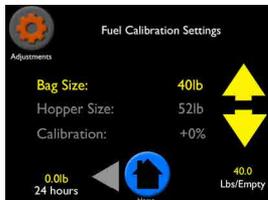
Lock
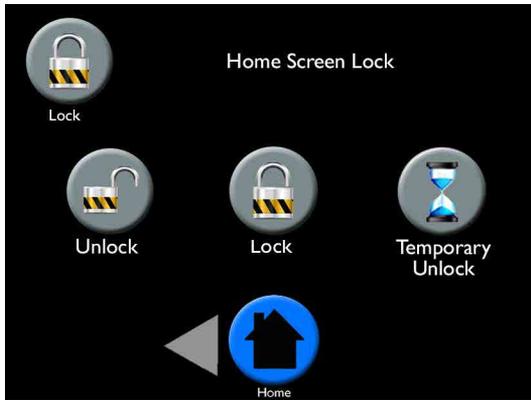
The Lock screen provides an easy way to lock the EASY Touch Control. This feature protects the control from being accessed.

To Lock:

- Go to Lock screen
- Press the Lock icon
- Return to home screen and notice the small Lock icon on the lower right corner—settings cannot be altered when control is locked

To Unlock

- Press the small Lock icon on the lower right corner of the home screen—this will take you to the Lock screen
- Press the Unlock icon

Temporary Unlock

- Unlocks the control for 30 seconds to allow adjustments throughout the control, then automatically re-locks

The Languages screen allows you to select the language of your choice. The units of measure will change to the standard units for that language, e.g. French will change to kilograms and Celsius. If the selected units of measure are not preferred, they can be changed in the Units screen.
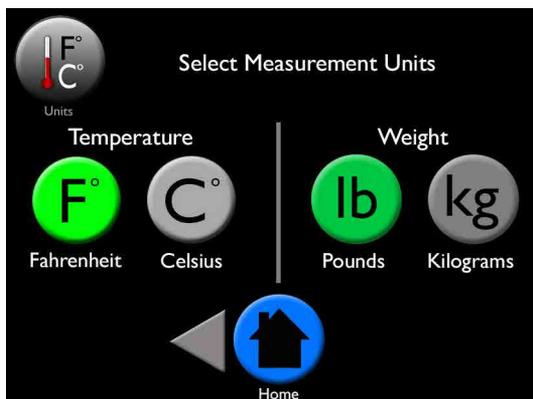
The Units screen gives the option to see temperature in Fahrenheit or Celsius and weight in pounds or kilograms. Simply press the icon of the preferred unit.
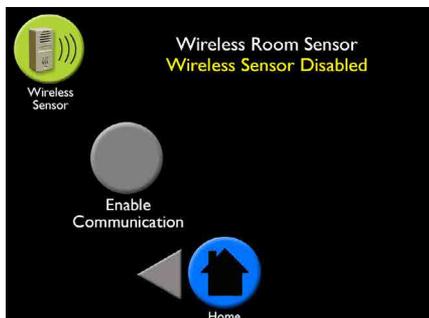
The optional wireless room sensor provides accurate room temperature within one degree in the area you choose to place the sensor.

The optional wireless room sensor (part #3-20-777556) is purchased separately and includes the wireless room sensor, two "AA" batteries, mounting screws and instructions.

Placement:

We recommend the wireless room sensor be mounted on an interior wall approximately five feet from the floor and up to 30 feet away from the pellet appliance with minimal obstruction for proper signal strength.

The wireless room sensor is powered by two "AA" batteries. If the batteries are low, you will receive a message on the home screen reminding you to change the batteries. If the batteries are exhausted, the home screen will tell you to replace batteries in wireless room sensor. If the batteries are exhausted, the unit will use the backup sensor to continue heating your home based on the temperature detected by this sensor located at the back of your unit.

The light at the bottom of the sensor will turn colors as follows:
* Green: When signal is being transmitted
* Amber: When searching
* Red: When signal is lost

In the event of a power outage, the wireless room sensor will automatically reset the day and time which will allow the schedule to resume, if it was turned on.

Connection strength and battery levels of the wireless room sensor can be seen on Diagnostic page 6 of 6.

Wireless Room Sensor Instructions

Note: Touch software (diagnostics page 5/6) must be 16.01.01 or newer.
Remarque: Le logical Toucher (Diagnostics, page 5/6) doit être 16.01.01 ou plus récent.
Nota: El Programa de toque (diagnóstico página 5/6) debe ser 16.01.01 o más reciente

1. Press Menu [icon] on the home screen
Appuyez sur Menu sur l'écran d'accueil

Pulse Menú en la pantalla de inicio

2. Go to Page 2/3
Allez à la Page 2/3
Vaya a la página 2/3

3. Press Wireless Sensor [icon] Icon
Appuyer sur icône de capteurs sans fil

Presione el icono de Sensor inalámbrico

4. Press Enable Communication
Appuyez sur Activer Communication

Pulse Activer Comunicación

5. Insert batteries into wireless sensor
Insérez les piles dans le capteur sans fil

Inserte les baterías wirelesss sensor

6. Wireless Sensor Found will appear
Sonde sans fil détecté s'affiche
Se encontró el sensor inalámbrico aparecerá

> Wireless Temperature Sensor
> Wireless Sensor Found

7. Press Select Sensor
Appuyez sur sélectionner sonde

Pulse Seleccionar Sensor

8. Wireless Sensor Status OK will appear
État du sonde sans fil OK s'affiche

Estado del sensor inalámbrico OK aparecerá

> Wireless Temperature Sensor
> Wireless Sensor Status OK

9. Press Home [icon] Icon; the wireless temperature will appear within 20 seconds
Appuyez sur Home – la température sans fil s'affiche dans les 20 seconds
Presione Home – la temperatura inalámbrica aparecerá en 20 segundos

10. Mount the wireless sensor up to 30 feet away, five feet off the floor
Monter le capteur sans fil jusqu'à 10 mètres, large de 150 centimètres du sol
Monte el Sensor inalámbrico de hasta 10 metros, 150 centímetros fuera de la planta
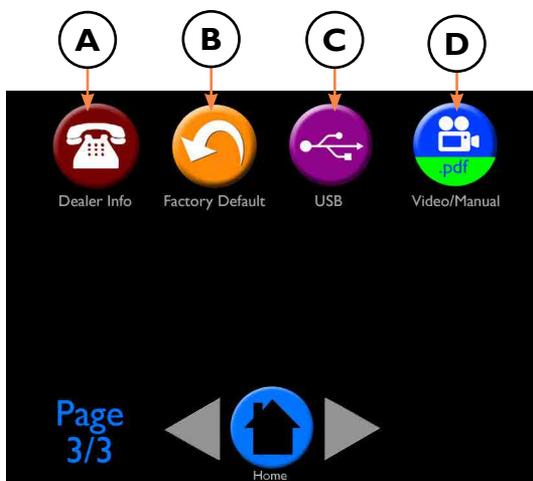
The third menu includes:

A - Dealer Info: Access your authorized Harman dealer's contact information

B - Factory Defaults: Allows you to reset to factory settings

C - USB: Shows the USB menu for software upgrades

D - Video/Manual: Scan QR codes to view manuals and use and care video

The Dealer Information screen contains your Harman dealer information. Please contact this dealer for all your Harman pellet stove needs.

In case you feel you have a problem with your unit, your dealer may instruct you to press the Diagnostic or Test icon to give them more detailed data to properly troubleshoot your pellet stove over the phone.

The Factory Default screen guides you through properly resetting your unit to the factory default settings.

Select Yes to erase your settings and return to factory defaults.

Select No to cancel reset.

If Yes was selected, this screen will appear to confirm the EASY Touch Control has been reset to the factory default.

The USB screen displays actions that use the USB jump-drive port on the side of the EASY Touch Control. ***Please Note:*** *The USB port <u>is not</u> a charging port for smart phones, tablets etc.*

This screen includes:

Save History saves data of your unit's performance history that can be shared with an authorized dealer to help troubleshoot your unit.

Firmware Update is used for EASY Touch Control updates which can be uploaded to the provided USB drive. You may use another USB drive. Firmware update notices are available on harmanstoves.com on the Downloads tab for your model. Follow the direction published on the website.

Load Settings allows you to load your saved settings.

- While on the USB screen, insert the USB drive
- The icons will become colored, indicating they can be selected
- Select the Load Settings Icon
- The information is transferred immediately

Save Settings allows you to save your settings on the EASY Touch Control onto a USB drive.

- While on the USB screen, insert the USB drive
- The icons will become colored, indicating they can be selected
- Select the Save Settings icon
- The information is transferred immediately

This screen allows you to access the EASY Touch Control video and manual anytime by scanning the QR code with your smart-phone or tablet.

Your EASY Touch Control communicates with you by showing messages on the top center of the EASY Touch Control home screen. If you have more than one message, the messages will show consecutively until you acknowledge the message by performing the task. These communications include:

A prompt means cleaning needs to be performed.

PROMPTS

Scrape Burn Pot and Reset Here ✓	When prompted, scrape burnpot. Press checkmark to reset.
Empty Ash Pan and Press Here ✓	When prompted, inspect and empty ash pan as needed. Press checkmark to reset.
Total Clean and Reset ✓	When prompted, inspect and perform total clean. Press checkmark to reset.

A message is a notification.

MESSAGES

Wireless Room Sensor Low Battery Warning	Replace the two AA batteries in the Wireless Room Sensor.
Using Backup Sensor	If wireless room sensor batteries die, the backup sensor will continue to heat your home.
Igniting	Will show on the display when the unit is in the process of igniting.
Shutting Down	Will show on the display when the unit is in the process of shutting down.
Fuel Calibration in Progess	Will show in display when Fuel Calibration has been enabled. Once calibration is complete, message will disappear.

An error message means attention must be given to the message for proper stove performance.

ERRORS		
Warning: Door Open	Check and close the front and ash doors for the stove to continue to heat.
Warning: Hopper Lid Open	Close the hopper lid for the stove to continue to heat.
Error: Check Fuel and Reset ✓	Fill the hopper with pellets. Press checkmark to reset. If you did not fill the hopper, the message will stop after 30 seconds.
Wireless Signal Lost Replace Batteries in Wireless Sensor	Batteries in wireless room sensor have expired. Replace the two AA batteries.
Backup Room Sensor Failure	Backup room sensor has failed. Call your Harman dealer.
Ignition Failure Correct and Reset ✓	Unit has failed to ignite. Scrape the burnpot. Call your Harman dealer if problem persists.
Connection Failure Control <===> Display	EASY Touch Control has lost communication. Unplug unit and plug back in. If no change, call your Harman dealer.
Exhaust Sensing Probe Failure	Exhaust Sensing Probe (ESP) has failed. Clean the ESP. If issue persists, call your Harman dealer.
Combustion Error Correct and Reset ✓	Clean your stove. Call your Harman dealer if problem persists.
Low Fuel Warning	Once fuel level reaches 15% capacity this will show on the touch display. This error only appears if Fuel Gauge is enabled.
Low Fuel Warning Flash	Once fuel level reaches 15% capacity the light located on the underside of the touch display will flash if the home screen options do not have Flash enabled.
Power Failure Shut Down with Battery Backup	Will show on display when power loss is sensed and Continue Operation is enabled in the power failure menu. Only displays when a battery backup is present.

Software Updates

The software update file can be used for all Harman product with the EASY Touch Control. The software update file has been placed in the downloads tab of each unit, for your convenience.

1. Go to downloads tab of any Harman pellet stove with EASY Touch Control and find the software update area. (Example: http://www.harmanstoves.com/Products/Absolute43-Pellet-Stove.aspx?page=Downloads).

2. Insert a USB drive into your computer. If the USB has a HarmanFW folder on it, delete the folder. Click on the EASY Touch Control software update and "Save As" to the USB (example: E:\ drive).

3. Go to the location of the file you just saved. Right click on the HarmanFW.zip file and select Extract All.

4. When prompted to select the location for the files, select the USB. (example E:\HarmanFW), then press Extract.
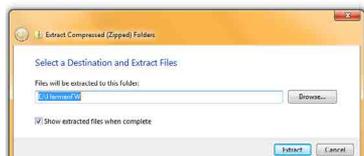
5. After progress bar is complete, right click on the USB drive (example E:\)then click Eject to safely remove the USB drive from your computer.
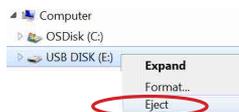
6. Place the USB drive into the programming port on the side of the EASY Touch Control.

7. Go to menu page 3/3 and press the USB icon. On the USB screen, press the Firmware Update icon and select Yes, You Are Sure to load software update.

Software Updates *Cont.*

8. The EASY Touch Control will automatically upload the software update into the EASY Touch Control. The display will flash, for approximately one minute, then yellow text will scroll on the screen for one minute. The Harman logo or Language Selection will appear when complete. Remove the USB drive from the EASY Touch Control.

Notes:
- *You can use any USB, however your Harman pellet stove was shipped with a Harman USB.*
- *Software updates may include added features, icons, or corrections*
- *Your settings and schedule (if set) will not be overridden during the software update process*

Troubleshooting:
If the update fails part way through the process (bad USB or power fail or USB removed too soon), the touch may appear to be dead or look strangely(missing text/icons). Insert a good USB containing a good update then plug in stove to power will force a reload.

FAQs

1. What's the difference between Whisper on/off?

Whisper optimizes all sound reducing components to make the stove operate at the quietest levels possible. The maximum BTU in Whisper is reduced by roughly 5,000 BTU .

2. How do I know when to clean the stove?

A cleaning message will appear in the message area of the home screen. Simply perform the cleaning and press the yellow checkmark.

3. What happens if I press Reset to Factory Default?

While you cannot hurt your stove or cause harm, Factory Default resets the control board to the original factory settings.

4. Do I need to use the menus?

The EASY Touch Control was designed for you to never have to leave the home screen if you want to operate in the most popular, Automatic Ignition and Room Temperature mode. However, the most used menu items are on the first menu page.

5. Who do I contact for Customer Service?

If you have questions or concerns about your Harman pellet stove, call your local authorized Harman dealer. Their contact information is on menu 3 for your convenience.

Notes:

_____

_____

_____

_____

_____

_____

_____

HARMAN®

BUILT TO A STANDARD, NOT A PRICE

www.harmanstoves.com