

FIREFLY



INTEGRATIONS

VEGATOUCH

2017 User's Manual Rev. 1



ENTEGRA
COACH®

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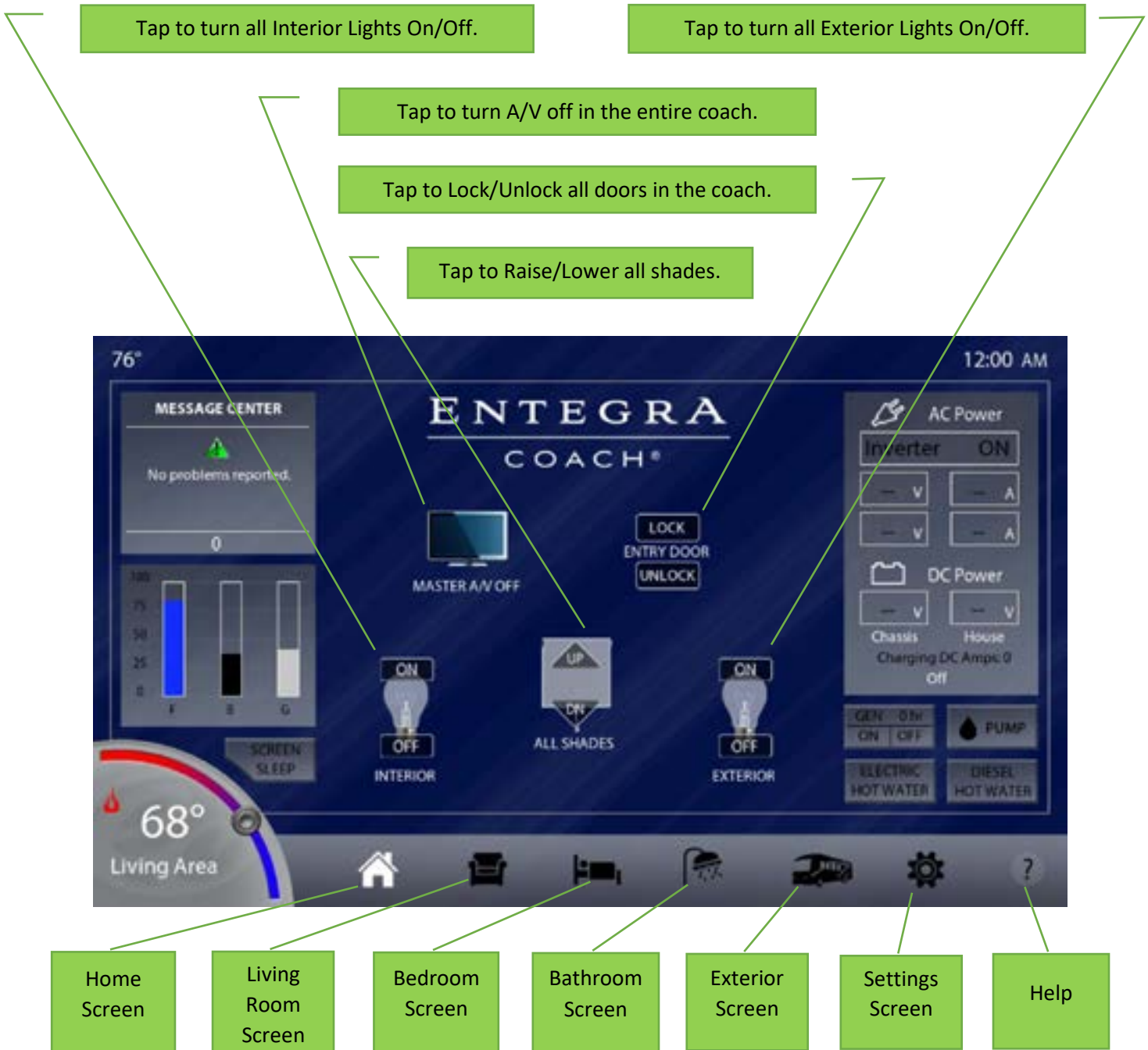
Settings

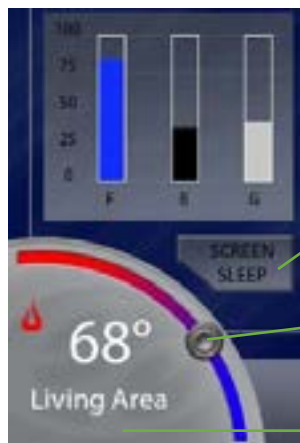
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Home Screen Overview



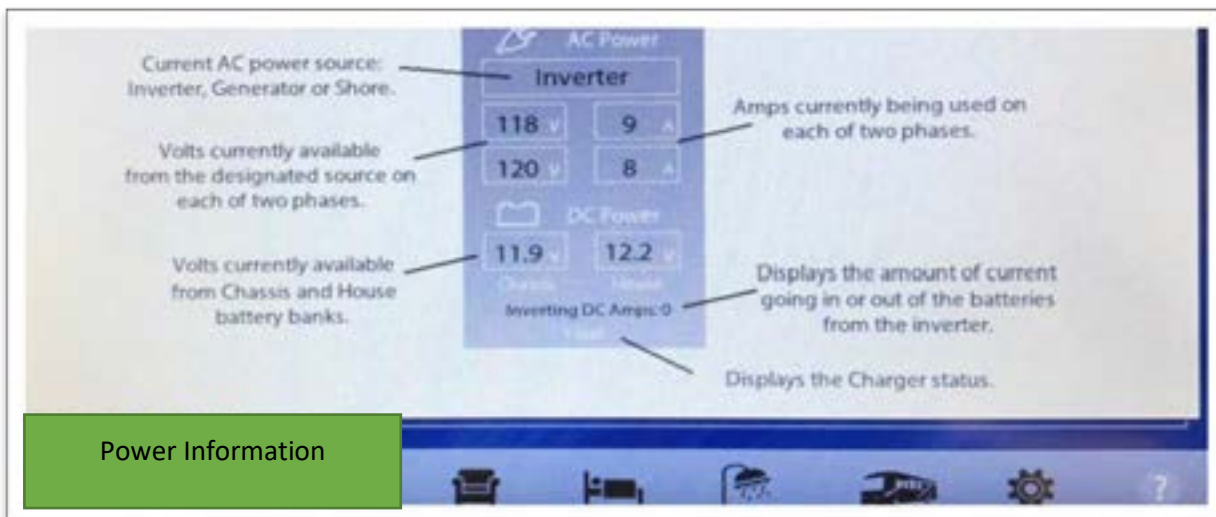


Tank Levels Display

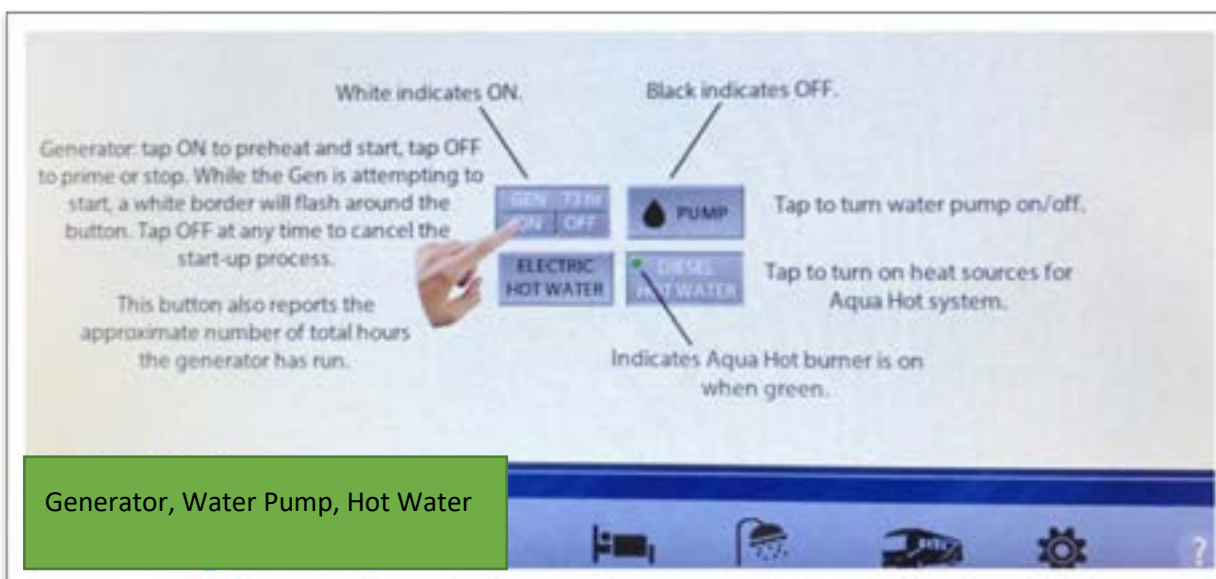
Tap to put the screen to sleep

Slide to quickly adjust temperature.

Press to enter Climate Control screen.



Power Information



Generator, Water Pump, Hot Water

Message Center

The Message Center gives you quick, easy access to warnings and notifications being reported by many systems in your coach.

1 Tap the top of the Message Center to go to the Warnings and Notifications screen. Here you will find detailed information about each system being monitored and you can mute the audible alarm.

2 Messages will display in the Message Center box along with an icon. If multiple messages are present, each message will show for 3 seconds before they cycle through.



Message Center Icons

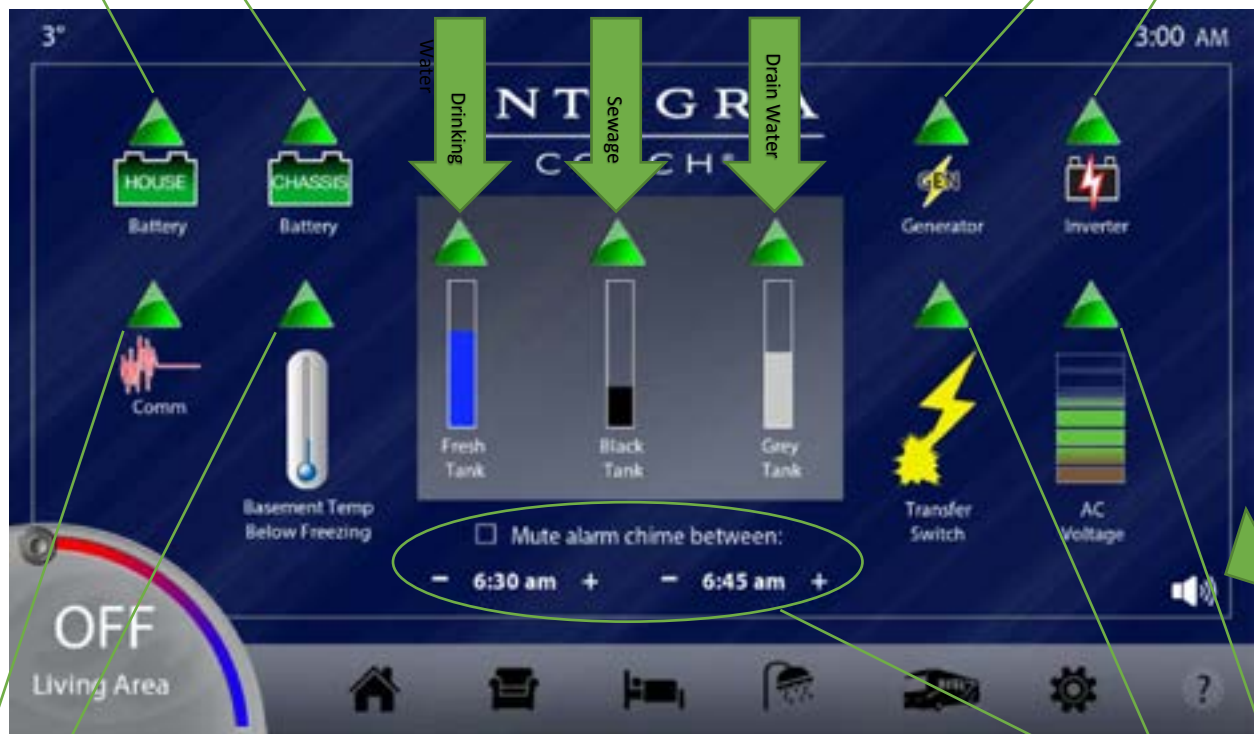
Tap the green triangles below to access more information about each monitored system.

The house batteries provide power to the living areas of your coach.

The inverter uses power from the batteries to power the coach when generator or shore power is not available.

The chassis batteries provide power to the components involved in the driving of your coach.

The generator can be used to power your coach as well as to charge house and chassis batteries.



Tap the box to enable Alarm Chime Mute and press the +/- keys to select the hours you would like it silenced.

Basement temperature monitoring helps to prevent freezing of vital heating and plumbing systems.

The Transfer Switch determines which AC source is powering the coach.

This control panel and others rely on both wired and wireless communication with various devices to function properly.

AC Power is provided by the inverter, generator or shore at two lines of 120v, for a total of 240v.

Climate Control – Manual Mode

Use this screen to manually set your own personal heating/cooling preferences by simply touching an icon and sliding the faders to your desired temperature settings.

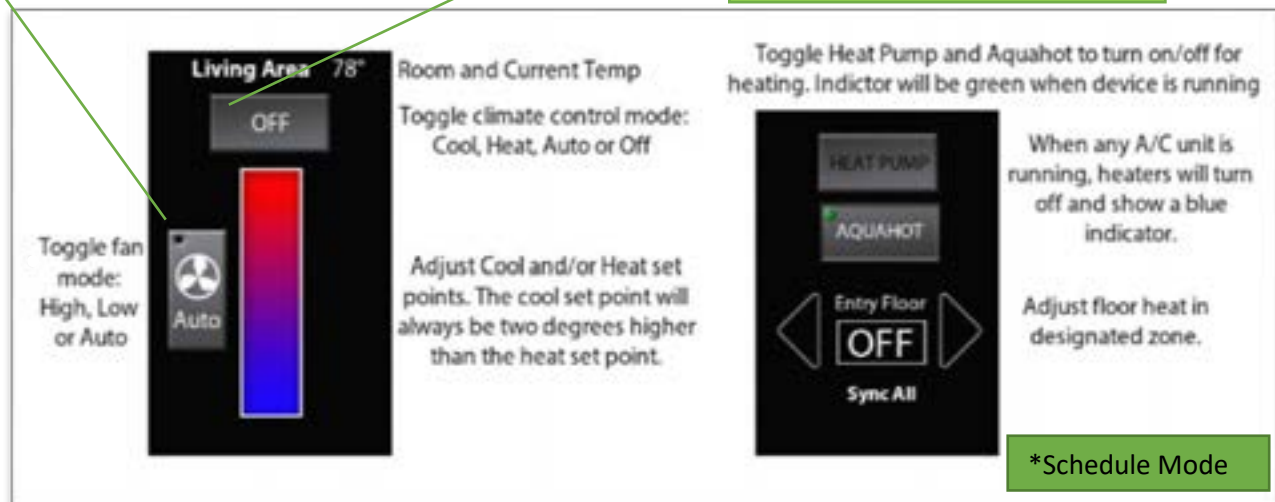


*AquaHot toggle (if equipped).

Sets the same floor heat level throughout all zones.

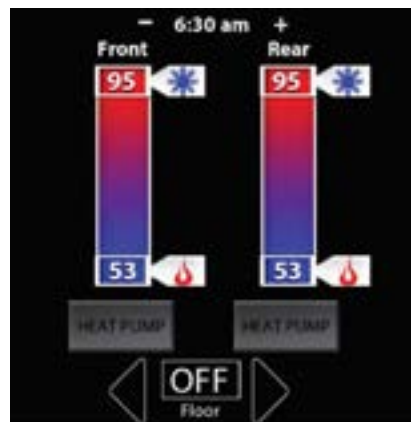
Fan Light Status
Yellow- Low, Green - High

If on Cool or Auto you will have an AC compressor indicator, Green for on or Red for Shed.



Climate Control – Schedule Mode

Use this screen to set your own personal heating/cooling preferences by simply touching an icon and sliding the faders to your desired temperature range.



Set start times for each of the two time periods.

Adjust Cool and Heat set points for each of the two time periods per zone. The cool set point will always be two degrees higher than the heat set point.

While fan speed and Aquahot systems are controlled automatically in schedule mode, you may choose to have Heat Pumps on or off by toggling here.

Set floor heat independently in each time period.

Start time selector (per zone).



CURRENT SCREEN

HEAT SOURCE

Heat Pump toggle.

Floor heat selectable from OFF to heat levels 1-5.

Basement Heat/OFF toggle.

Living Room - Lights Screen

1

Theater Mode - Tap to lower shades, turn off all non-dimming lights and lower dimmable lights to 20% in the living room.

2

Front Master – (light master) Tap to turn on/off all lights associated with this master to their previous state. Press and hold ON for 1 second to turn on all lights associated with this master.



Tap to turn Cab Entry lights on/off.

Adjust dimmable lights by sliding the fader up or down. Brightness level is adjustable from 0 - 100.

Living Room - Shades Screen

Tap an arrow to activate the designated shade. Tap again to stop the shade before it reaches the end of its cycle.

Cab Master - controls all the cab shades.

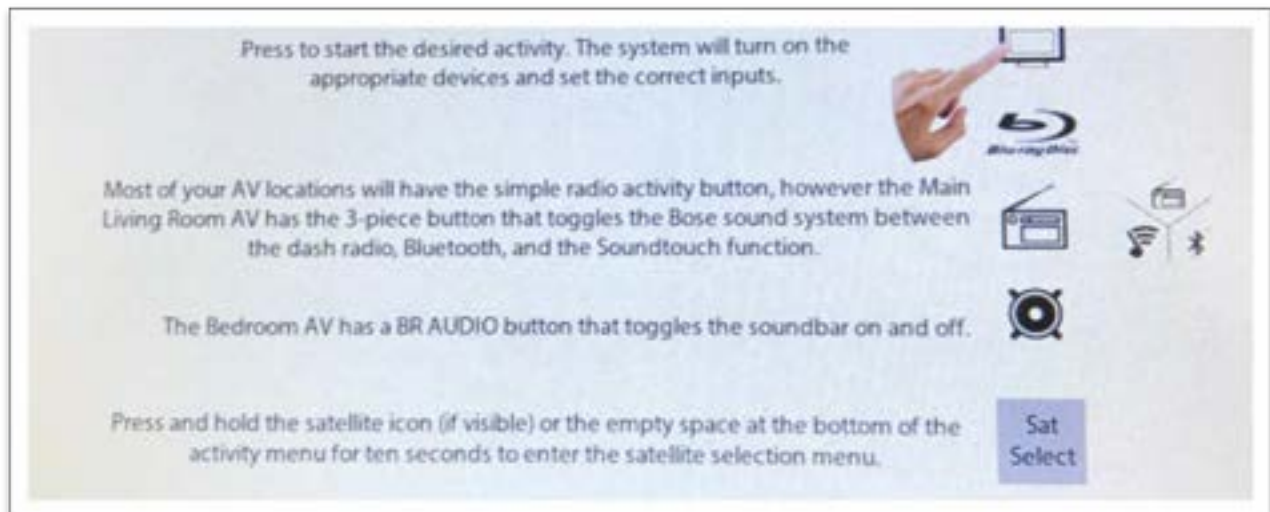
Living Room Master – controls all the living room shades.



Currently selected icons will be displayed as white.

Living Room – A/V Screen (Audio Video)

Use this screen to select and control every A/V device available to the living room.



Press to select the installed satellite receiver - selected device is highlighted in red. The system will add the satellite to your activity selections. Press "SAVE" to finish.



From the Main Living Room AV, tap to select InMotion if you have the InMotion satellite option installed.

Living Room – Front A/V Screen (Audio Video)

This screen will control the A/V functions available to the front overhead system.



- 1 Master Off – tap to quickly turn off all front A/V.
- 2 TV – Tap to turn on the TV and activate over-the-air antenna broadcast television
- 3 Radio – Tap to activate the Xite radio.
- 4 Satellite – Tap to power on the satellite receiver and switch the television to the correct input.

Bedroom – Lights Screen

Use the dimmable fader controls to adjust your lighting preferences and the Master control to quickly turn the lights On and Off.



Bedroom – Shades Screen

Tap an arrow to activate the designated shade. Tap again to stop the shade before it reaches the end of its cycle.

Bedroom Master – This function will only lower the bedroom shades which helps to avoid accidental operation with respect to privacy. Both day and night shades can still be raised via Vegatouch, but not without deliberate actions to raise them individually.



Bedroom – A/V

Use this screen to select and control every A/V device available to the bedroom.



- 1 Master Off – tap to quickly turn off all bedroom A/V.
- 2 TV – Tap to turn on the TV and activate over-the-air antenna broadcast television.
- 3 Blu-ray – Tap to switch TV inputs and activate the Blu-ray player.
- 4 Radio – Tap to activate the Xite radio.
- 5 Soundbar – Tap this On/Off toggle to hear the audio from any selected source above.

Bathroom Screen

This screen houses the controls for the Lights, Shades and Water Pump. For privacy, Vegatouch will only be able to lower the bathroom shades. The shades can only be raised using the switch panel located in the bathroom.



Exterior Screen

The exterior screen houses the controls for the Awnings, Slides, Cargo Door locks and Exterior lighting.



Tap to EXTEND or RETRACT awning and it will automatically stop at the end of its run or you can tap STOP at anytime.



Push and hold to EXTEND or RETRACT designated slide. Release to stop.

Slide rooms will not operate if Park Brake is not engaged.



Tap to Lock/Unlock all Cargo Doors.

Exterior AV Screen Select

Tap to toggle Motion Activated functionality for Door Side/Off-Door Side security lighting.

Exterior - A/V Screen (Audio Video)

This screen will allow you to select and control all of the A/V options that are available to the outside entertainment system.



- 1 Master Off – tap to quickly turn off all bedroom A/V.
- 2 TV – Tap to turn on the TV and activate over-the-air antenna broadcast television
- 3 Radio – Tap to activate the Xite radio.
- 4 Satellite – Tap to power on the satellite receiver and switch the television to the correct input.

Settings Screen

Tap arrows to increase or decrease the max Amp draw on Shore Power.



This is useful when power is inconsistent, allowing you to lower the available power to avoid tripping a breaker.

Vegatouch Wallpaper color selections.



Screen Brightness

Screen Sleep Timer

Sleep Display Options

Locks the screen for 15 seconds to allow time for cleaning.

Visit WWW.VEGATOUCH.COM to learn about mobile device apps to control your coach.

Tap to Mute/Unmute all audible alarms.



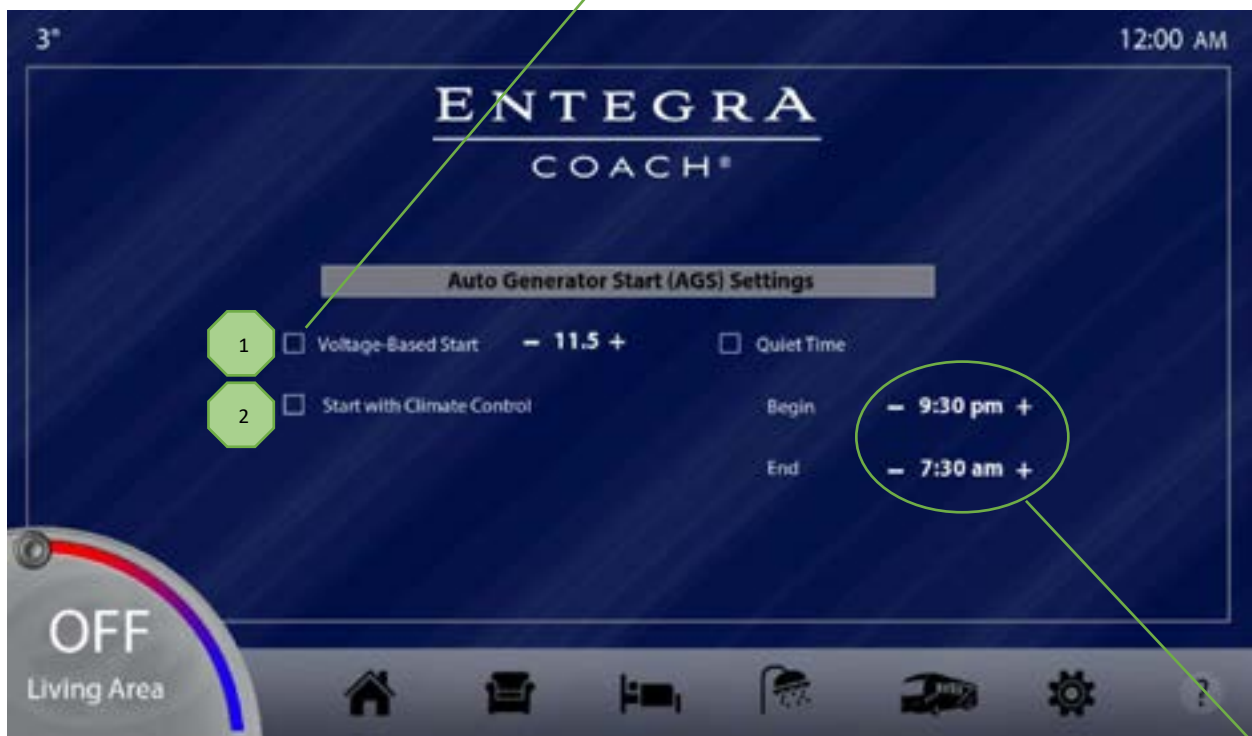
Tap to start the Aquahot Preheat cycle.

Settings- Auto Gen

You can easily control when the generator will automatically start by adjusting the settings below.

- 1 Voltage-Based Start – The generator will start when the system voltage reaches a desired low point. (Range 11.5v – 12.5v) Tap +/- to adjust.
- 2 Start with Climate Control – The generator automatically starts based on climate control energy needs.

Tap the selector squares to engage each desired function (a checkmark will appear).



Quiet Time – Specific time settings set by the user to determine when the generator will not run to eliminate unwanted noise caused by the generator. Tap the +/- keys to control the hours that the generator will not run.

Settings - Inverter

- 1 Low Battery Cut Out (LBCO)- Sets the DC voltage level that turns off the inverter. This protects the batteries from over-discharge damage. If the battery voltage drops below the LBCO set-point continuously for more than one minute the inverter will turn off.
- 2 Amp Hours - the total capacity of your coach's battery bank. This information also used to set charge rates and times.
- 3 Battery Type - determines the battery charge profile and ensures the batteries are receiving the proper charge voltage.
- 4 VAC Dropout - the minimum AC voltage that must be present before the inverter kicks off and switches the coach to back to AC power.
- 5 Search Watts - a battery saving feature that reduces the inverter's output to search pulses when there is no detectable load. If some small loads (i.e., digital clocks, satellite receivers, etc.) are required to be on, this this feature should be turned off (set to 0).



For more information please refer to your inverter's user manual.

Settings - Inverter Continued

Entegra Coach recommends equalizing your batteries every 30 days for optimal performance. To do so, you must have the coach plugged into 50 amp Shore Power for up to five hours.

To begin, access the Inverter controls on the Settings Screen and tap the Equalize button.



As a reminder, a Notification will appear in the message center 30 days after each equalization.

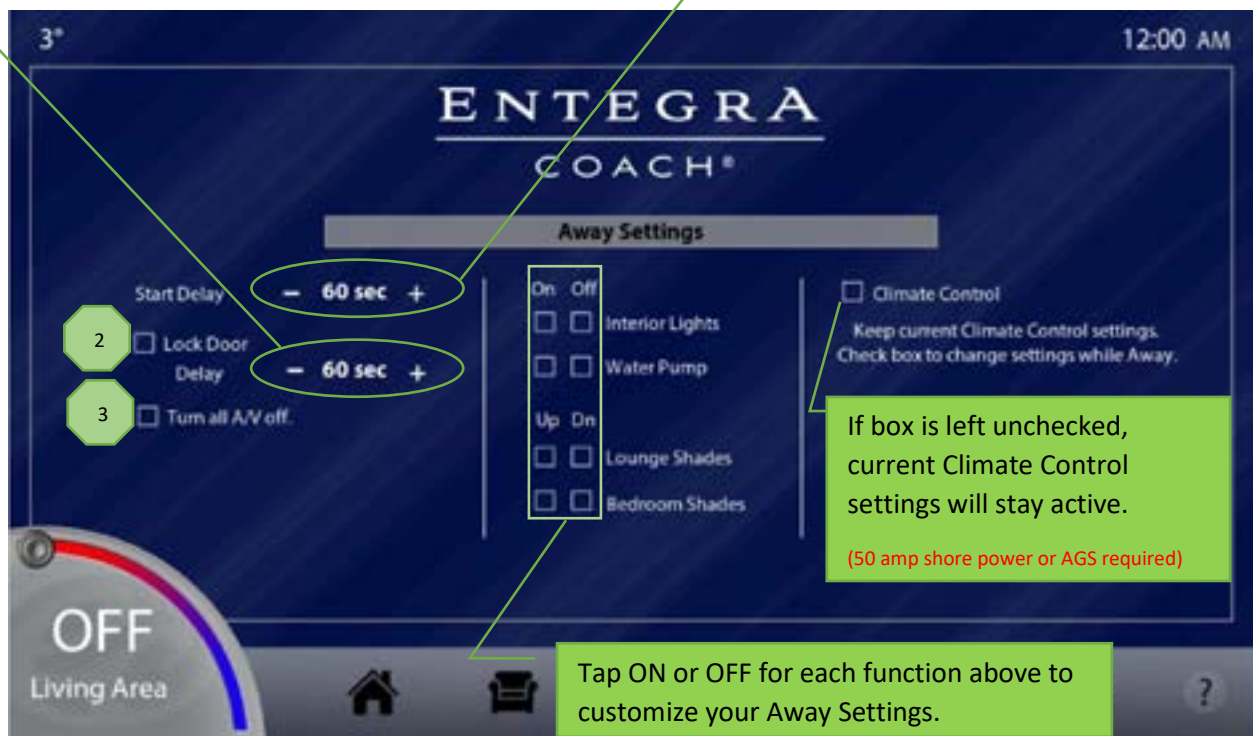
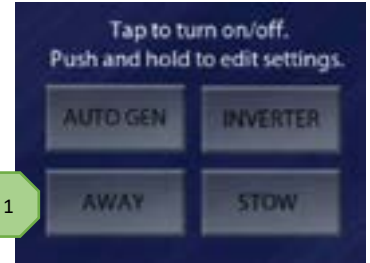
Settings - Away/Stow

This screen will allow you to customize how your coach will function while you are away regarding AV, Lights, Shades, Water pump and Climate Control operations.

- 1 Press and hold AWAY or STOW (on the Main Settings page) to enter the Away Settings menu.

Start Delay – Tap the +/- keys to select how long it will take once the AWAY OR STOW button has been tapped before the coach is automatically switched to AWAY/STOW mode (range 10sec – 120sec).

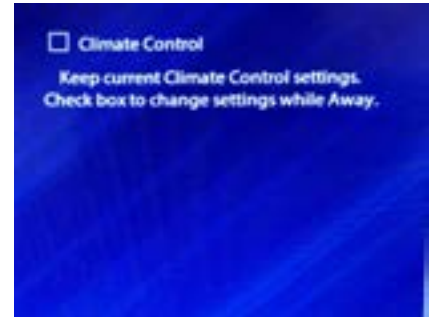
Lock Door Delay – Tap the +/- keys to select how long it will take once the AWAY or STOW settings have been engaged until the doors automatically lock (range 10sec – 120sec).



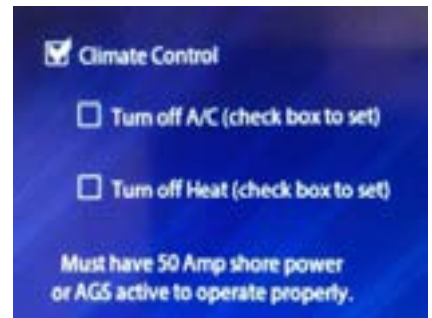
- 2 Lock Door Delay – Tap the box to automatically lock all coach doors after your selected waiting period.

- 3 Turn All A/V Off – Tap the box to have all A/V turn off automatically when the AWAY/STOW options are used.

In this example, the Climate Control box is unchecked, therefore current Climate Control settings will stay active and there will be no changes.



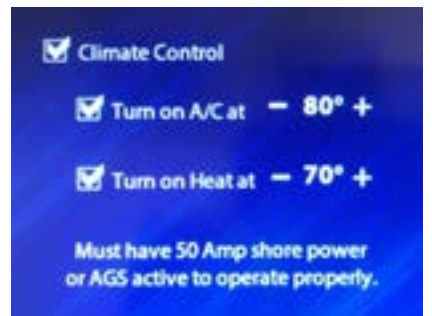
If the Climate Control box is checked, but neither A/C nor Heat box is checked, then all Climate Control equipment will turn off.



In this example, Climate Control – A/C is now active. Use the +/- keys to set your AC preferences.



In this example, Climate Control – Heat has now been activated. Use the +/- keys to set your Heating preferences.



Upon returning from your time away from the coach, tap the RETURN button to restore all settings (except shades) to their previous states.

Help Screen (?)

Vegatouch includes built in help screens for every function that it controls.

1 Simply press the question mark in the lower righthand corner of any screen to access the available help topics.

2 Blue question marks will appear next to each help topic. Tap a blue question mark to access the related help screen (example below, Message Center).

