

bba™ 3

Balboa Bluetooth Audio

User Guide



Your Single Source Solution

THANK YOU

for using Balboa Water Group spa controls.



Android



iOS

bba³ works with iOS and
Android smart devices.

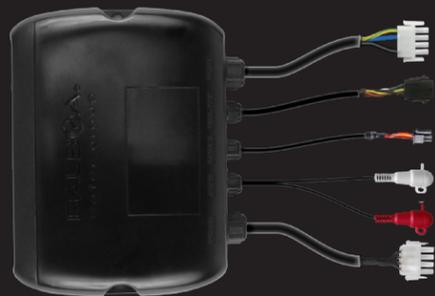
⚠ WARNING

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.



bba™3 Amplifier

bba™3 NEW AND REDESIGNED FEATURES

NEW BLUETOOTH TRANSCEIVER

- BT3.0-HS/BT5.0 EDR
- Range: up to 100 feet in open air. Ranges vary as they are dependent on installations and environments.
- The bba™3 amplifier works with iOS and android smart devices.

NEW PLASTIC ENCLOSURE

- IPx5 waterproof

TECHNICAL SPECIFICATIONS

Speaker impedance

- 4-8 ohms

Output power

- (4 ohm load) 4x30W (42W max per channel)
- (8 ohm load) 4x15W (18W max per channel)

Input voltage

- 100V - 240V AC
- 50/60 Hz

Dimensions

- 7.95" wide X 1.91" high X 6.24" deep
- (20.20 cm X 4.85 cm X 15.85 cm)

Weight

- 3.01lbs. (1.35Kg)

4 channel Amp

- Option 1: Sub woofer from the rear 2 channels
- Option 2: 4 channels

Power from AV port of BP control system.

TABLE OF CONTENTS

02 spaTouch™ 3

- 03 BLUETOOTH SCREEN
- 04 NAVIGATE TO THE BLUETOOTH SCREEN
- 05 PAIR SMART DEVICE
- 06 ADJUST AUDIO SETTINGS
- 07 SELECT INPUT MODE

08 spaTouch™ 1 & 2

(Graphical User Interface: Icon)

- 09 BLUETOOTH SCREEN
- 10 PAIR SMART DEVICE
- 11 ADJUST AUDIO SETTINGS
- 12 SELECT INPUT MODE

13 spaTouch™ 1, TP900, TP800

(Graphical User Interface: Menu)

- 14 BLUETOOTH SCREEN
- 15 PAIR SMART DEVICE
- 16 SELECT INPUT MODE

17 TP700

- 18 BLUETOOTH SCREEN
- 19 PAIR SMART DEVICE
- 20 ADJUST AUDIO SETTINGS
- 21 ADJUST VOLUME
- 22 PLAYBACK CONTROLS
- 23 SELECT INPUT MODE

24 TP600, TP400

- 25 PAIR SMART DEVICE

26 TP600, TP500S, TP500

(Panels with Menu buttons)

- 27 PAIR SMART DEVICE

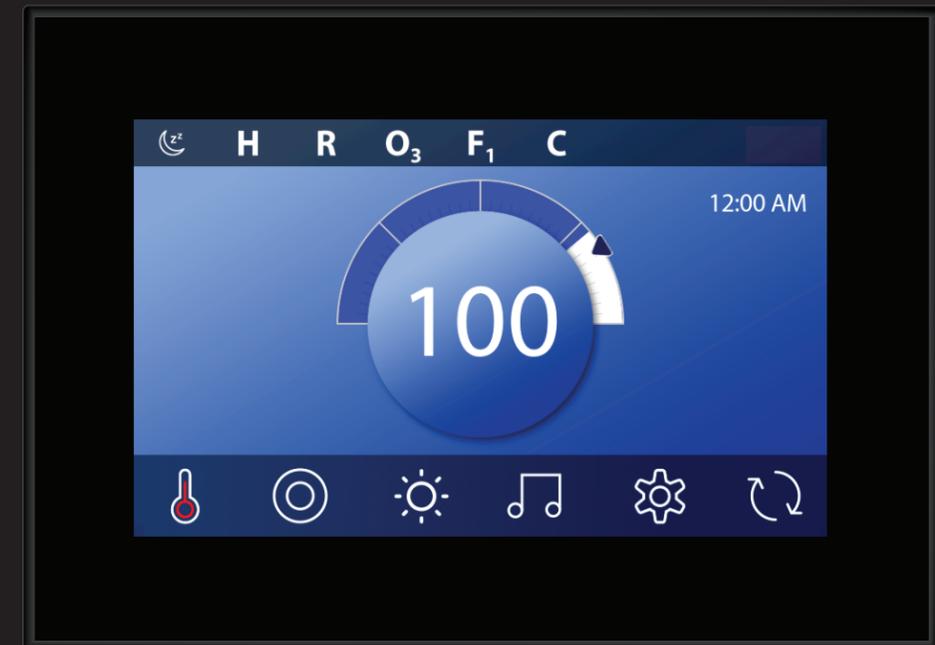
28 TP260, TP240, TP200

- 29 PAIR SMART DEVICE

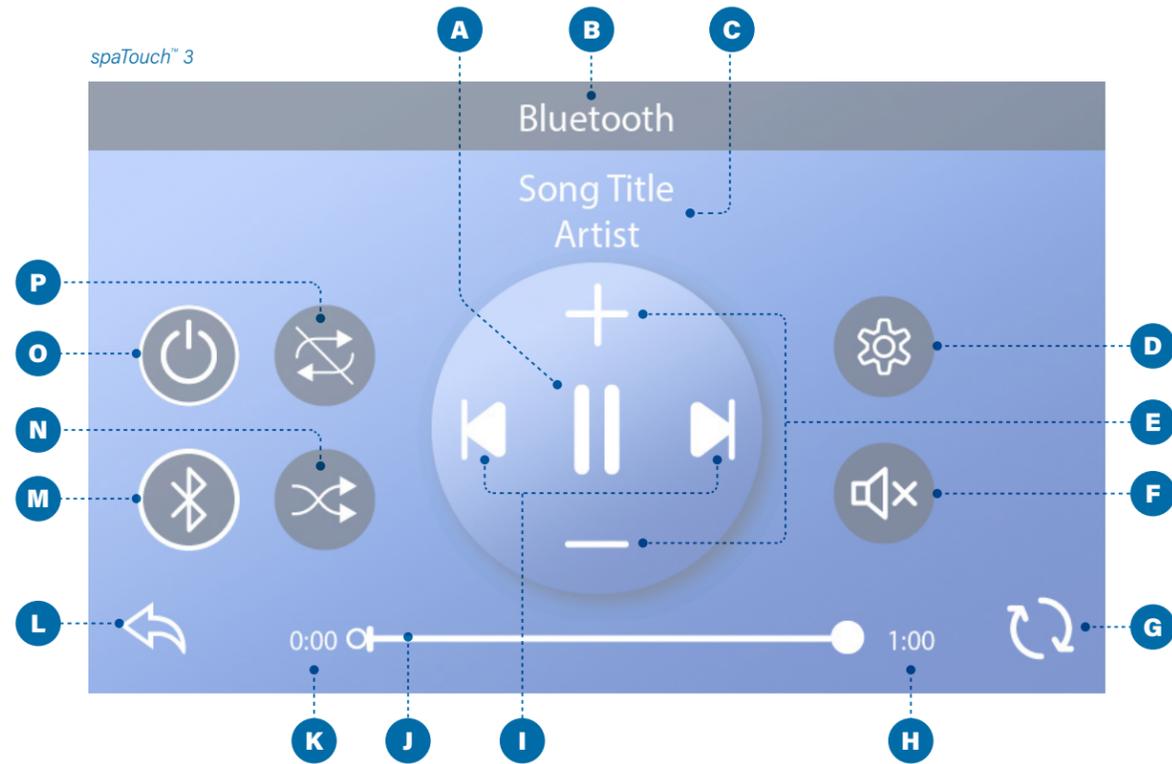
30 TROUBLESHOOTING

PANEL

spaTouch™ 3



BLUETOOTH SCREEN



- A - Play/Pause
- B - Bluetooth Screen
- C - Song Title, Artist
- D - Settings
- E - Volume Up/Down
- F - Mute Control
- G - Invert Display
- H - Remaining Time
- I - Track Next/Previous
- J - Progress Bar
- K - Elapsed Time
- L - Back
- M - Input Modes: Bluetooth, Line In
- N - Shuffle Control
- O - Power
- P - Repeat Control

NAVIGATE TO THE BLUETOOTH SCREEN

Follow these steps to navigate to the Bluetooth screen (D).

If connected to a music source:

- 1 - Press the Music button (A) to view the Mini Player (B).
- 2 - Press the Music button again (C) to enter the Bluetooth screen (D).

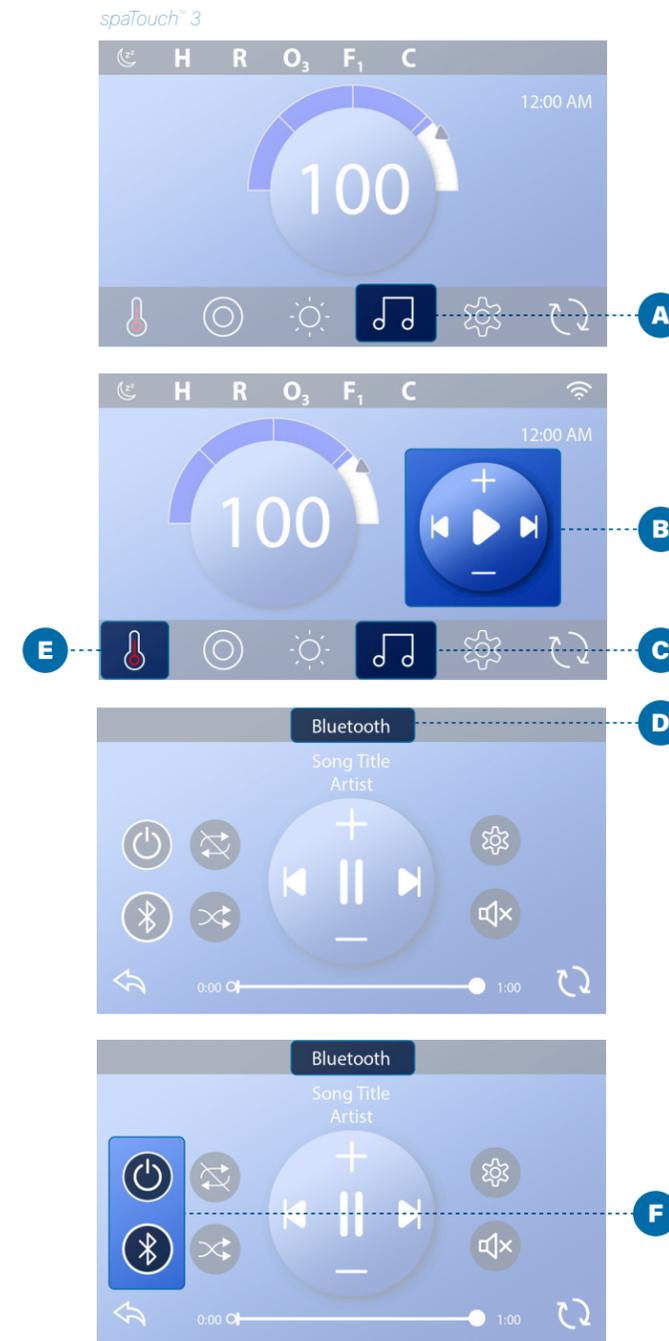
If not connected to a music source:

- 1 - Press the Music button (A) to enter the Bluetooth screen (D).

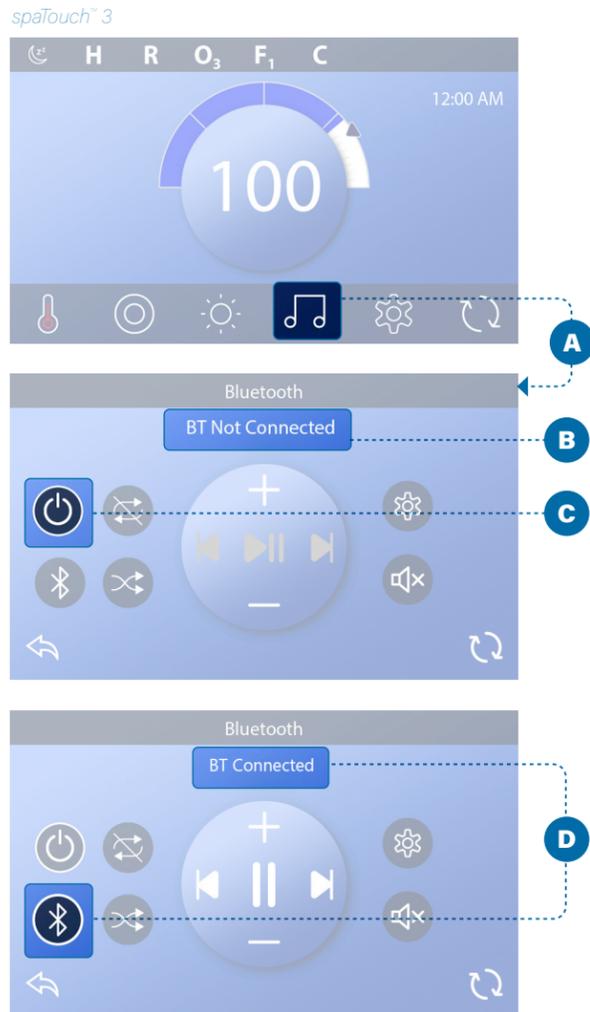
About the Mini Player:

The Mini Player (B) controls play, pause, track forward/back, and volume up/down.

Hide the Mini Player by pressing the Heater Status button (E) twice. The first press displays the Set Temperature/Time in the Mini Player. The second press hides the Mini Player.



NOTE: If these buttons (F) appear and both have white circles as shown here, your music source is connected. If they appear as shown except either one of them does not have a white circle, your music source is not connected.



PAIR SMART DEVICE

Follow these steps to pair your smart device with the bba 3 amplifier (E).

1 - Power up the spa.

IMPORTANT: All paired devices are erased from the bba 3 amplifier when power to the spa is cycled. While the bba 3 amplifier forgets your smart device when the spa power is cycled, your smart device might not forget the bba 3 amplifier. In this case, an error message may appear if you try to reconnect. You may need to have your smart device “forget” the bba 3 amplifier, and only after that connect to the bba 3 amplifier again to avoid such error messages.

2 - Press the music button (A) to enter the Bluetooth screen. The music button (A) may not appear if control system (F) did not detect the bba 3 amplifier (E).

3 - Press the power button (C) to turn On the bba 3 amplifier. This message will appear (B) when your smart device is not connected/paired with the bba 3 amplifier. “BT” stands for Bluetooth.

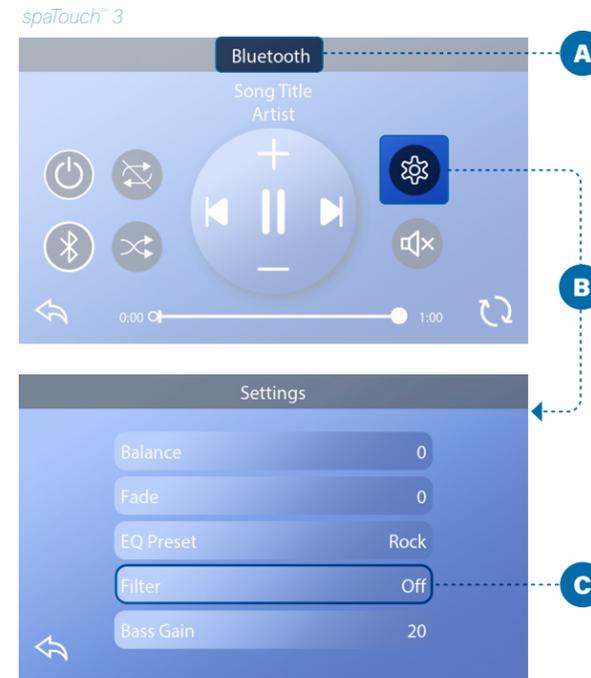
4 - On your smart device, turn On the Bluetooth function.

5 - On your smart device, click search for Bluetooth device. Make sure the smart device is close enough to the spa tub, so the smart device can pair with the bba 3 amplifier.

6 - On your smart device, select “BBA Spa Music” from the pairing list. If “BBA Spa Music” does not appear, repeat steps 1 - 5.

7 - Some smart devices will connect automatically, but with others you will need to select “Connect.” Once connected, a white ring appears around the Bluetooth button and “BT Connected” appears at the top of the screen (D). Play music on your smart device. If the music plays from the speakers in the spa, the connection is complete.

NOTE: bba 3 operates up to 100 feet in open air. Ranges vary as they are dependent on installations and environments.



ADJUST AUDIO SETTINGS

Follow these steps to adjust the audio settings.

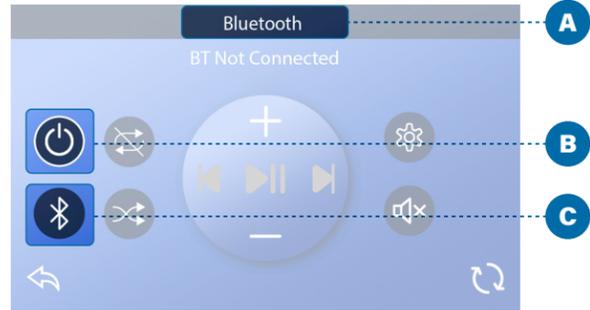
1 - Navigate to the Bluetooth screen (A); refer to page 4.

2 - Press the Settings button (B) to enter the Settings screen.

3 - Make desired changes to the audio settings.

There are two types of filters (C): Low Pass and High Pass. These filters apply to the rear speaker output only. Select Low Pass for subwoofers or High Pass for tweeters. Select OFF if filtering is not desired. Regular speakers do not require filtering.

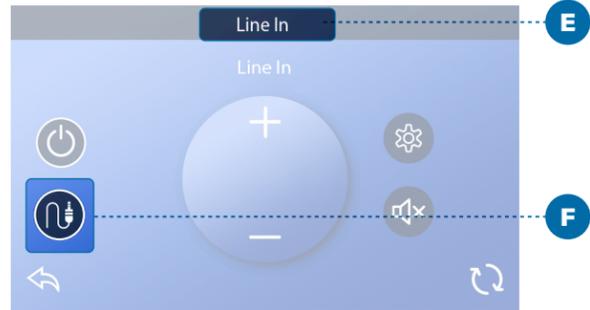
spaTouch™ 3



A



B



C



D



E



F

SELECT INPUT MODE

The following input modes are available: Bluetooth, Line In. All control systems are equipped with Bluetooth mode. However, control systems may or may not have Line In, as this input mode is optional.

Follow these steps to select the input mode of the bba™3 amplifier.

1 - Navigate to the Bluetooth screen (A); refer to page 4.

2 - Confirm that the bba™3 amplifier is turned On. If it is On, a white ring appears around the Power button (B).

3 - Press the Input button (C). If the Bluetooth input mode is selected, this appears (C or D). If the Line In input mode is selected, this appears (E and F).

If you select the Line In input mode (F), you can connect any headphone output to the Aux In connectors (H), but you will likely need an adapter cable because of the different connectors.

Only those settings which remain on the Line In screen (E) are available when using Aux In (H).

The terms "Line In" (E) and "Aux In" (H) refer to the same thing.

The Mini Player (G) on the Main screen looks like this when Line In is the selected input mode. For more information about the Mini Player, view page 4.



bba™3 Amplifier

H

PANELS

spaTouch™ 1&2

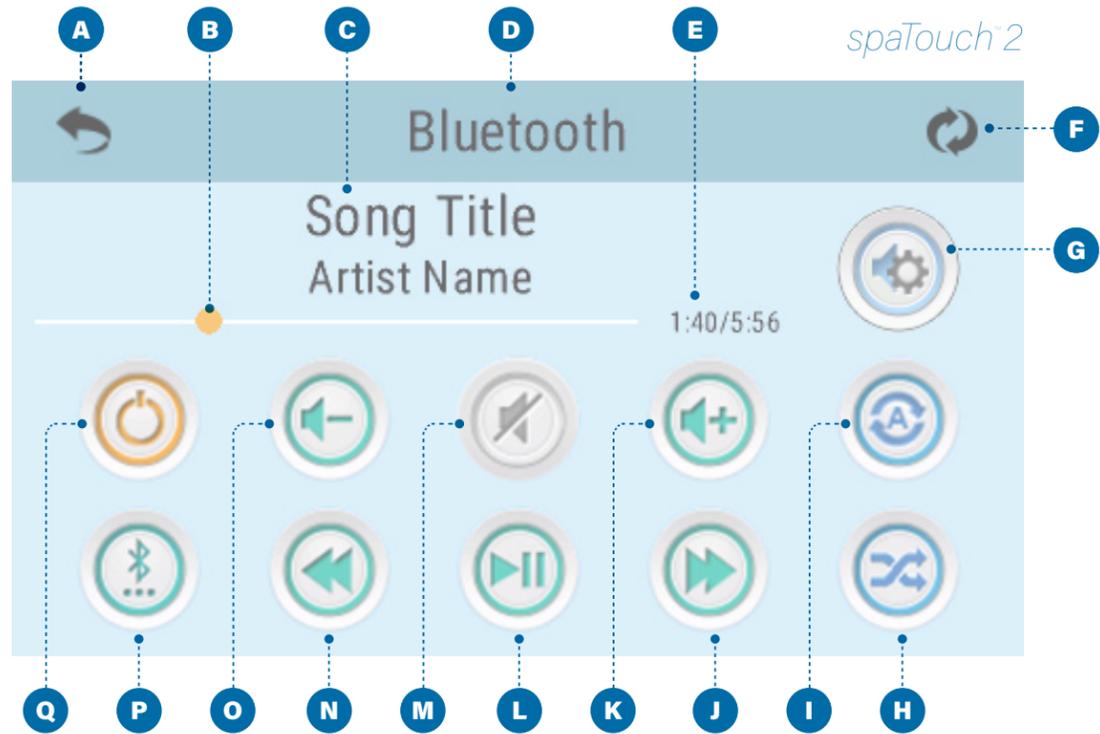
Graphical User Interface: Icon



spaTouch 2

spaTouch 1

BLUETOOTH SCREEN



- A - Back
- B - Progress Bar
- C - Song Title, Artist
- D - Screen Title: Bluetooth
- E - Song Progress
- F - Invert Display
- G - Settings
- H - Shuffle
- I - Repeat: one song or all songs
- J - Track Forward
- K - Volume Up
- L - Play/Pause
- M - Mute
- N - Track Back
- O - Volume Down
- P - Input Modes: Bluetooth, Line In
- Q - Power

NOTES:

spaTouch™ 2 screens are displayed in this chapter. spaTouch™ 1 has the same icons, but some icons are in different positions.

Some icons such as "Repeat" may not appear if music isn't playing.

PAIR SMART DEVICE

Follow these steps to pair your smart device with the bba™3 amplifier (D).

1 - Power up spa.

IMPORTANT: All paired devices are erased from the bba™3 amplifier when power to the spa is cycled. While the bba™3 forgets your smart device when the spa power is cycled, your smart device might not forget the bba™3 amplifier. In this case, an error message may appear if you try to reconnect. You may need to have your smart device "forget" the bba™3 amplifier, and only after that connect to the bba™3 amplifier again to avoid such error messages.

2 - Press the music button (A) to enter the Bluetooth screen. The music button may not appear if control system (E) did not detect the bba™3 amplifier (D).

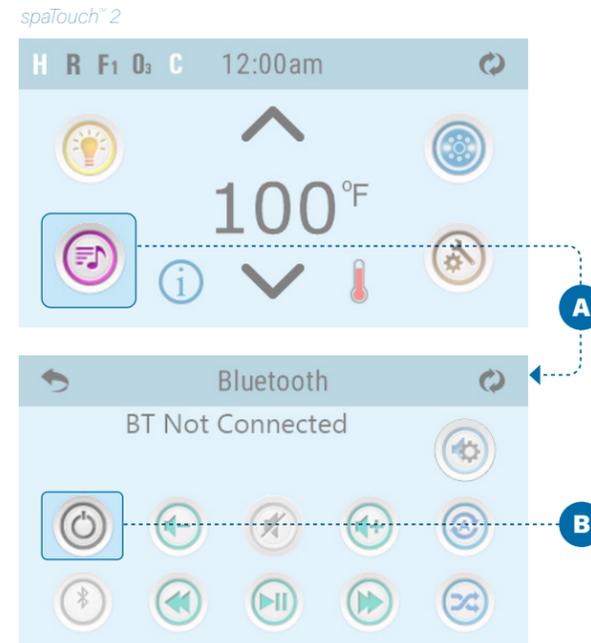
3 - Press the power button (B) to turn On the bba™3 amplifier (D).

4 - On your smart device, turn On the Bluetooth function.

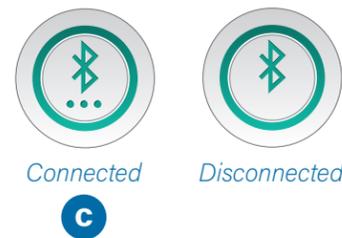
5 - On your smart device, click search for Bluetooth device. Make sure the smart device is close enough to the spa tub, so the smart device can pair with the bba™3 amplifier.

6 - On your smart device, select "BBA Spa Music" from the pairing list. If "BBA Spa Music" does not appear, repeat steps 1 - 5.

7 - Some smart devices will connect automatically, but with others you will need to select "Connect." Once connected, this icon will appear (C). Play music on your smart device. If the music plays from the speakers in the spa, the connection is complete.

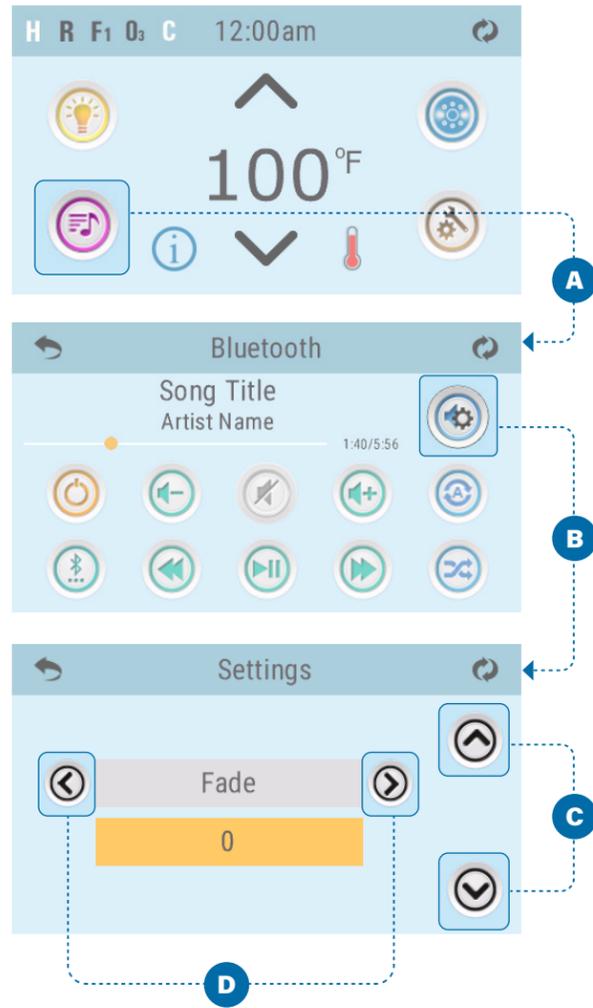


BLUETOOTH ICONS



NOTE: bba™3 operates up to 100 feet in open air. Ranges vary as they are dependent on installations and environments.

spaTouch™ 2



ADJUST AUDIO SETTINGS

Follow these steps to adjust the audio settings.

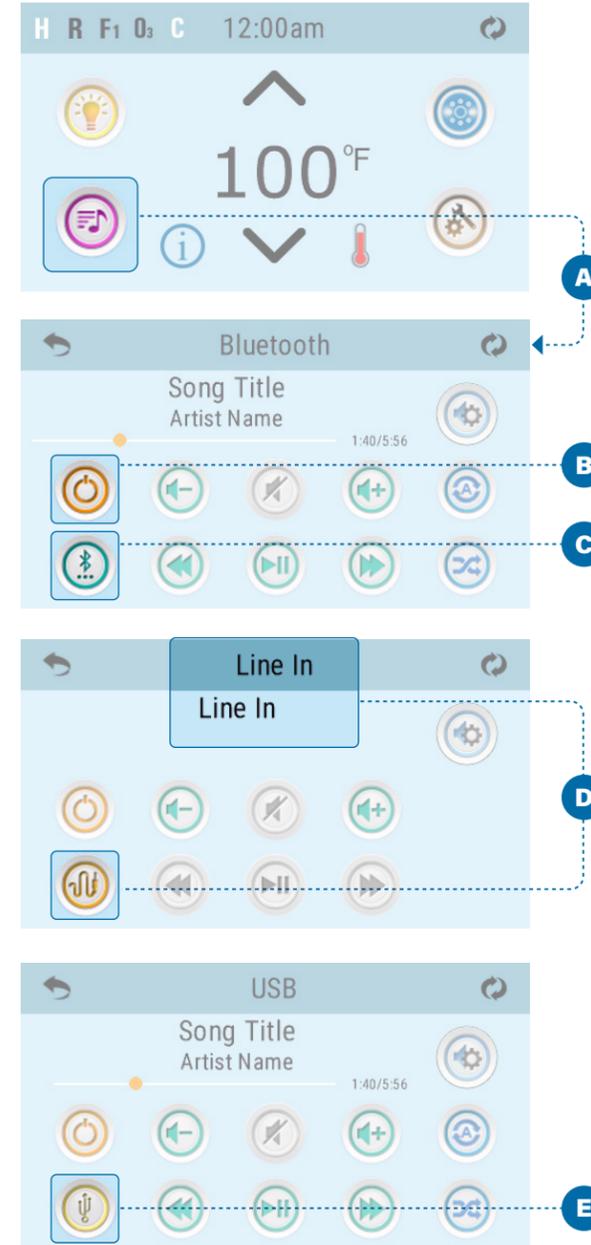
- 1 - Press the Music button (A) to enter the Bluetooth screen.
- 2 - Press the Settings button (B) to enter the Settings screen.
- 3 - Press these buttons (D) to select an audio setting. The audio settings are listed below.
- 4 - Press these buttons (C) to change the setting's value.

SETTINGS

- Balance
- Fade
- EQ Preset
- Filter
- Bass Gain

There are two types of filters: Low Pass and High Pass. These filters apply to the rear speaker output only. Select Low Pass for subwoofers or High Pass for tweeters. Select OFF if filtering is not desired. Normal speakers do not require filtering.

spaTouch™ 2



SELECT INPUT MODE

The following input modes are available: Bluetooth, Line In. All control systems are equipped with Bluetooth mode. However, control systems may or may not have Line In, as this input mode is optional.

Follow these steps to select the input mode of the bba™3 amplifier.

- 1 - Press the Music button (A) to enter the Bluetooth screen.
- 2 - Confirm that the bba™3 amplifier is turned On. If it is turned Off, the button icon (B) will be gray.
- 3 - Press the Input button (C) to select one of the following input modes:

Bluetooth (C),

Line In (D)

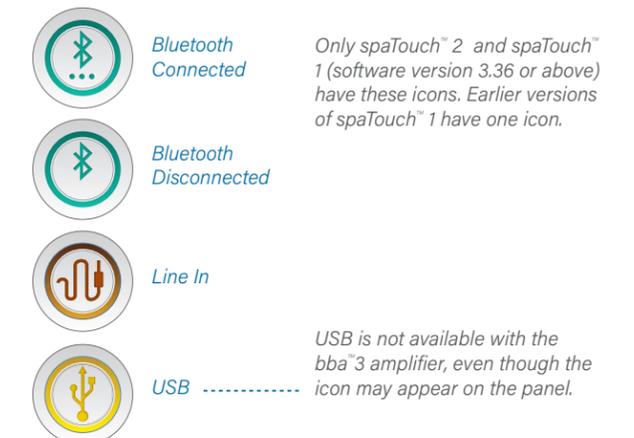
USB (E) - *USB is not available with the bba™3 amplifier, even though the icon may appear on the panel.*

Line In mode (D) allows you to connect any headphone output to the Aux In connectors (F), but you will likely need an adapter cable because of the different connectors.

Only audio settings such as Volume are available when using Aux In (F).

The terms "Line In" (D) and "Aux In" (F) refer to the same thing.

INPUT MODE ICONS



PANELS

spaTouch™ 1, TP900, TP800

Graphical User Interface: Menu



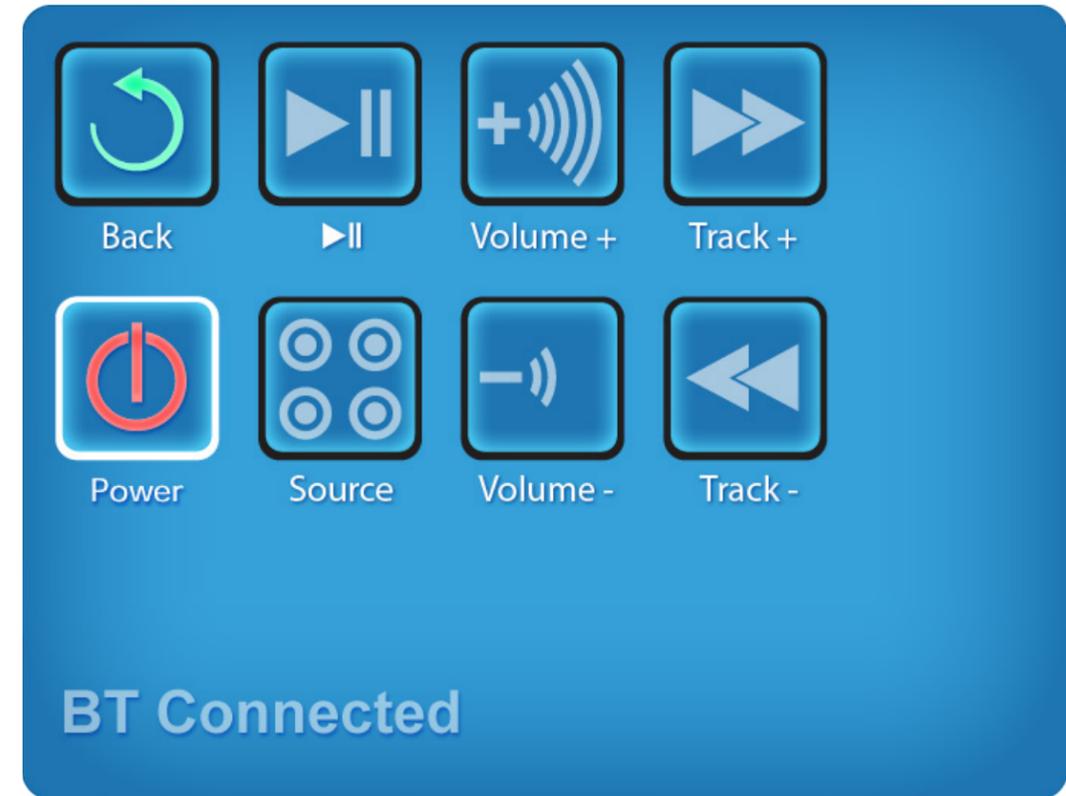
spaTouch 1

TP900

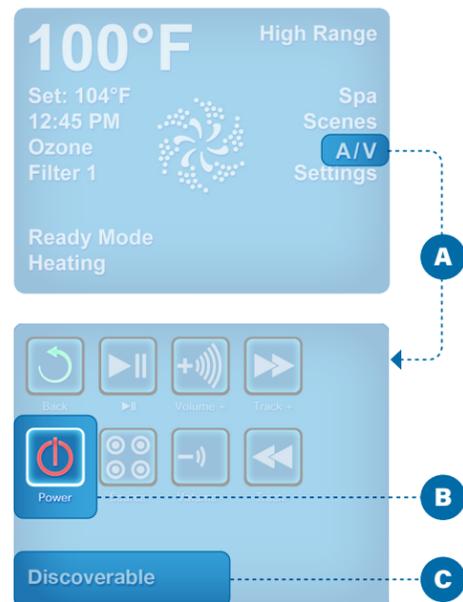
TP800

BLUETOOTH SCREEN

spaTouch™ 1, TP900, TP800



spaTouch™ 1, TP900, TP800



bba™3 Amplifier

D



Control System

E

PAIR SMART DEVICE

Follow these steps to pair your smart device with the bba™3 amplifier (D).

1 - Power up spa.

IMPORTANT: All paired devices are erased from the bba™3 amplifier when power to the spa is cycled. While the bba™3 forgets your smart device when the spa power is cycled, your smart device might not forget the bba™3 amplifier. In this case, an error message may appear if you try to reconnect. You may need to have your smart device “forget” the bba™3 amplifier, and only after that connect to the bba™3 amplifier again to avoid such error messages.

2 - Select A/V (A) to enter the Bluetooth screen. A/V may not appear if control system (E) did not detect the bba™3 amplifier (D).

3 - Select Power (B) to turn On the bba™3 amplifier. One of the following messages will appear at the bottom of the Bluetooth screen.

Discoverable (C).

BT Not Connected - “BT” stands for Bluetooth.

BT Connected - If this appears, go to step 7.

4 - Turn On the Bluetooth function on your smart device.

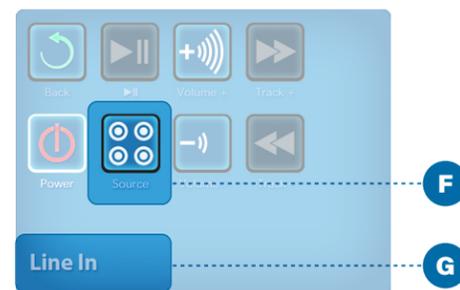
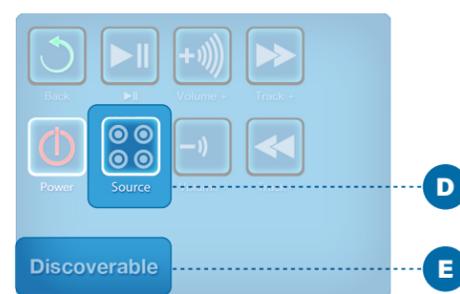
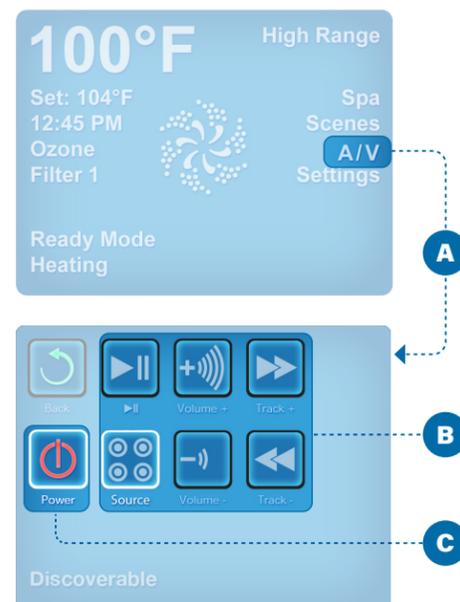
5 - On your smart device, click search for Bluetooth device. Make sure the smart device is close enough to the spa tub, so the smart device can pair with the bba™3 amplifier.

6 - On your smart device, select “BBA Spa Music” from the pairing list. If “BBA Spa Music” does not appear, repeat steps 1 - 5.

7 - Some smart devices will connect automatically, but with others you will need to select “Connect.” Once connected, play music on your smart device. If the music plays from the speakers in the spa, the connection is complete.

NOTE: bba™3 operates up to 100 feet in open air. Ranges vary as they are dependent on installations and environments.

spaTouch™ 1, TP900, TP800



bba™3 Amplifier



H

SELECT INPUT MODE

The following input modes are available: Bluetooth, Line In. All control systems are equipped with Bluetooth mode. However, control systems may or may not have Line In, as this input mode is optional.

Follow these steps to select the input mode of the bba™3 amplifier.

1 - Select A/V to enter the Bluetooth screen (A).

2 - Confirm that the bba™3 amplifier is turned On (C). If it is turned Off, these buttons will be dim (B).

3 - Select Source (D) and activate an Input mode. If you activate Bluetooth mode, one of the following messages will appear at the bottom of the Bluetooth screen (E).

Discoverable (E)

BT Not Connected - “BT” stands for Bluetooth

BT Connected

If you activate Line In mode, this will appear at the bottom of the Bluetooth screen (G).

Line In

Only audio settings such as volume are available when using Line In (G).

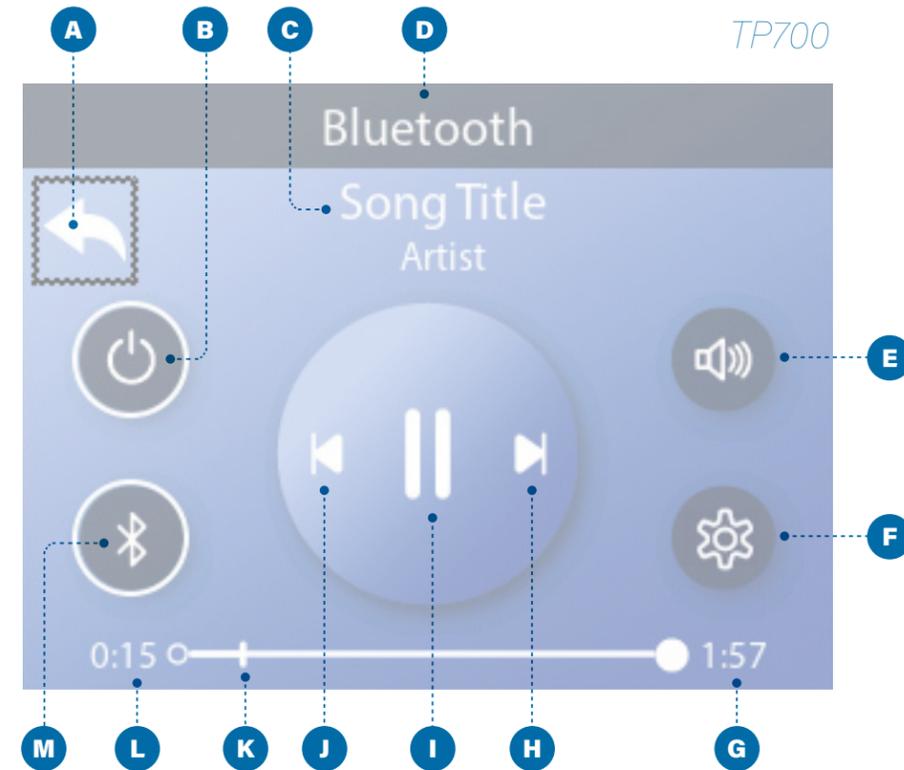
The terms “Line In” (G) and “Aux In” (H) refer to the same thing.

NOTE: Even though the word USB may appear here (G) as an input mode option, USB is not available with the bba™3 amplifier.

PANEL TP700

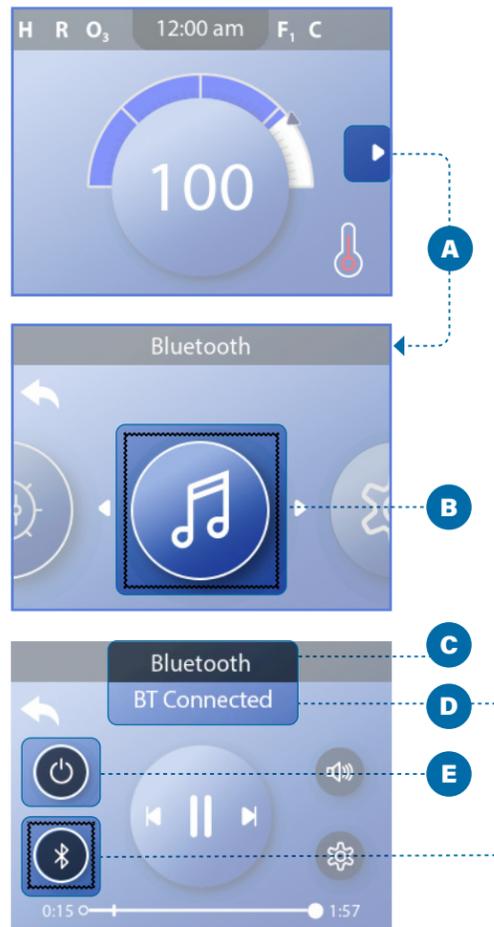


BLUETOOTH SCREEN



- | | |
|------------------------|--|
| A - Back | H - Track Back |
| B - Power | I - Play/Pause |
| C - Song Title, Artist | J - Track Forward |
| D - Bluetooth Screen | K - Progress Bar |
| E - Volume Up/Down | L - Elapsed Time |
| F - Settings | M - Input Modes: Bluetooth,
Line In |
| G - Remaining Time | |

TP700



PAIR SMART DEVICE

Follow these steps to pair your smart device with the bba³ amplifier (F).

1 - Power up spa.

IMPORTANT: All paired devices are erased from the bba³ amplifier when power to the spa is cycled. While the bba³ forgets your smart device when the spa power is cycled, your smart device might not forget the bba³ amplifier. In this case, an error message may appear if you try to reconnect. You may need to have your smart device “forget” bba³, and only after that connect to the bba³ amplifier again to avoid such error messages.

2 - Select the navigation button (A) to enter the main menu.

3 - Select the Bluetooth button (B) to enter the Bluetooth screen (C). The Bluetooth button (B) will not appear if control system (G) did not detect the bba³ amplifier (F).

4 - Select the Power button (E) to turn On the bba³ amplifier.

5 - Turn on the Bluetooth function on your smart device.

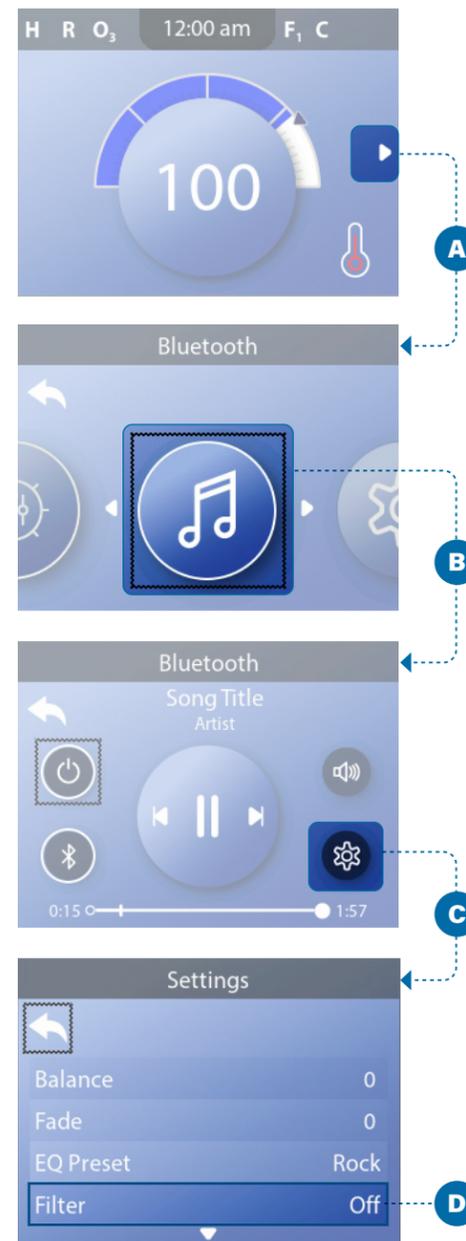
6 - On your smart device, click search for Bluetooth device. Make sure the smart device is close enough to the spa tub, so the smart device can pair with the bba³ amplifier.

7 - On your smart device, select “BBA Spa Music” from the pairing list. If “BBA Spa Music” does not appear, repeat steps 1 - 6.

8 - Some smart devices will connect automatically, but with others you will need to select “Connect.” Once connected, a white ring appears around the Bluetooth button and “BT Connected” appears at the top of the screen (D). Play music on your smart device. If the music plays from the speakers in the spa, the connection is complete.

NOTE: bba³ operates up to 100 feet in open air. Ranges vary as they are dependent on installations and environments.

TP700



ADJUST AUDIO SETTINGS

Follow these steps to adjust the audio settings.

1 - Select the navigation button (A) to enter the main menu.

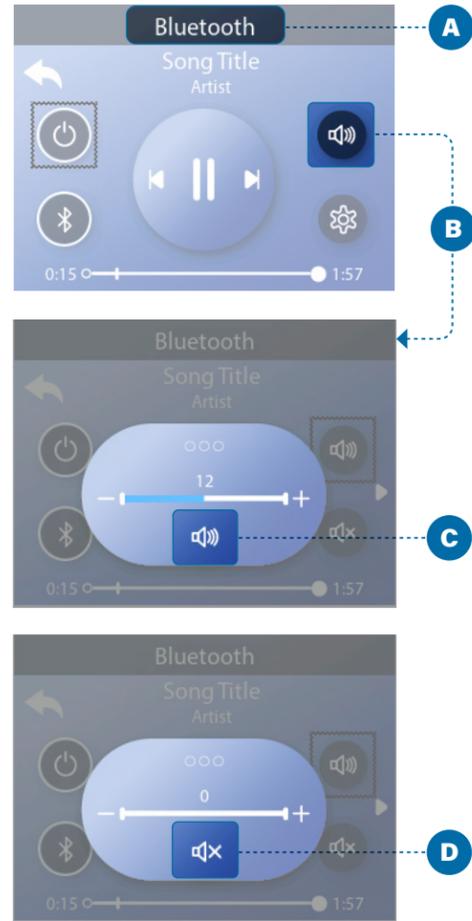
2 - Select the Bluetooth button to enter the Bluetooth screen (B).

3 - Select the Settings button to enter the Settings screen (C). Scroll down to view all available settings.

4 - Make desired changes to the settings.

There are two types of filters (D); Low Pass and High Pass. These filters apply to the rear speaker output only. Select Low Pass for subwoofers or High Pass for tweeters. Select OFF if you do not want a filter. Standard speakers do not require filtering.

TP700

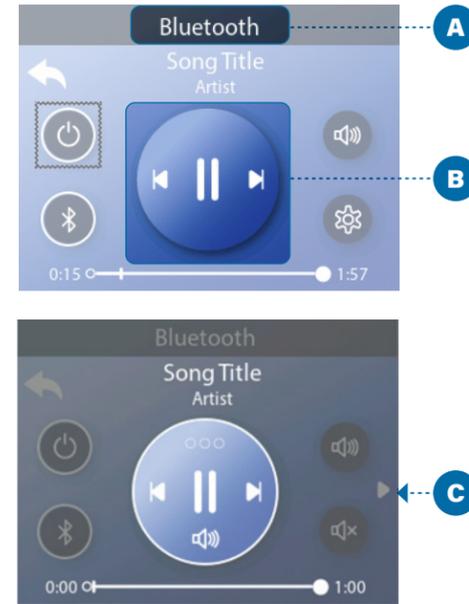


ADJUST VOLUME

Follow these steps to adjust the volume.

- 1 - Navigate to the Bluetooth screen (A), view page 20.
- 2 - Select the Volume button (B) to enter the Volume screen.
- 3 - Use the navigation buttons (view page 17) to change the Volume screen settings.
 - A - Use the LEFT and RIGHT navigation buttons to control the Volume.
 - B - Use the DOWN navigation button to Mute (D) and Unmute (C).
 - C - Use the UP or SELECT navigation button to exit the Volume screen.

TP700

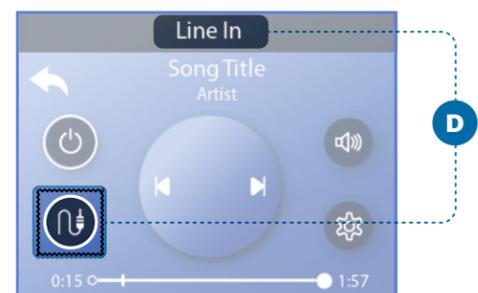
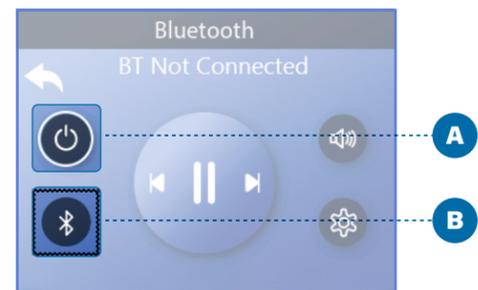


PLAYBACK CONTROLS

Follow these steps to adjust playback controls.

- 1 - Play music on your smart device.
- 2 - Navigate to the Bluetooth screen (A); view page 20.
- 3 - Select the Player Control button (B) to enter Player Control mode (C).
- 4 - Use the navigation buttons (view page 17) to change the Player Control settings.
 - A - Use the LEFT and RIGHT navigation buttons to track forward/back.
 - B - Use the SELECT navigation button to Play/Pause.
 - C - Use the DOWN navigation button to enter the Volume screen (view step 3 on page 21).
 - D - Use the UP navigation button to exit Player Control mode and return to the Bluetooth screen (A).

TP700



bba™3 Amplifier

SELECT INPUT MODE

The following input modes are available: Bluetooth, Line In. All control systems are equipped with Bluetooth mode. However, control systems may or may not have Line In, as this input mode is optional.

Follow these steps to select the input mode of the bba™3 amplifier.

- 1 - Navigate to the Bluetooth screen (view page 20).
- 2 - Confirm that the bba™3 amplifier is turned On (A). If it is turned On, a white ring appears around the Power button (C).

- 3 - Use the Input button (B) to select either Bluetooth (B or C) or Line In (D).

If you select the Line In input mode (D), you can connect any headphone output to the Aux In connectors (E), but you will likely need an adapter cable because of the different connectors.

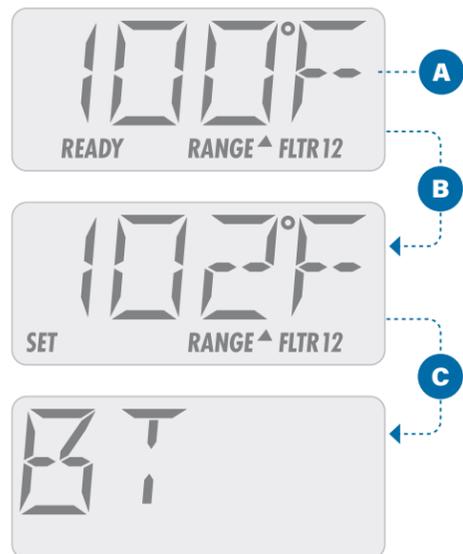
Only audio settings such as volume are available when using Line In (D).

The terms "Line In" (D) and "Aux In" (E) refer to the same thing.

PANELS TP600, TP400



TP600, TP400



NOTE: The phrase "TEMP button" refers to buttons labeled "Warm", "Cool", "Up", "Down" or "Temp".



NOTE: bba³ operates up to 100 feet in open air. Ranges vary as they are dependent on installations and environments.

PAIR SMART DEVICE

Follow these steps to pair your smart device with the bba³ amplifier (D).

1 - Power up the spa.

IMPORTANT: All paired devices are erased from the bba³ amplifier when power to the spa is cycled. While the bba³ forgets your smart device when the spa power is cycled, your smart device might not forget the bba³ amplifier. In this case, an error message may appear if you try to reconnect. You may need to have your smart device "forget" bba³, and only after that connect to the bba³ amplifier again to avoid such error messages.

2 - Start at the Home screen. The water temperature is displayed by default (A). Press the TEMP button to begin navigation.

3 - The Set Temperature will appear and begin flashing (B). While the Set Temperature is still flashing, press the LIGHT button until BT appears (C).

BT stands for Bluetooth. BT may not appear if control system (E) did not detect the bba³ amplifier (D).

4 - Press the TEMP button to turn ON/OFF the bba³ amplifier. The Main screen appears (A) when the TEMP button is pressed.

5 - No visual cue indicates whether the bba³ amplifier is On or Off.

6 - Turn On the Bluetooth function of your smart device or music device.

7 - On your smart device, click search for Bluetooth device. Make sure the smart device is close enough to the spa tub, so the smart device can pair with the bba³ amplifier.

8 - On your smart device, select "BBA Spa Music" from the pairing list. If "BBA Spa Music" does not appear, repeat steps 1 - 7.

9 - Some smart devices will connect automatically, but with others you will need to select "Connect." Play music on your smart device. If music does not play, repeat steps 2 - 4. If the music plays from the speakers in the spa, the connection is complete.

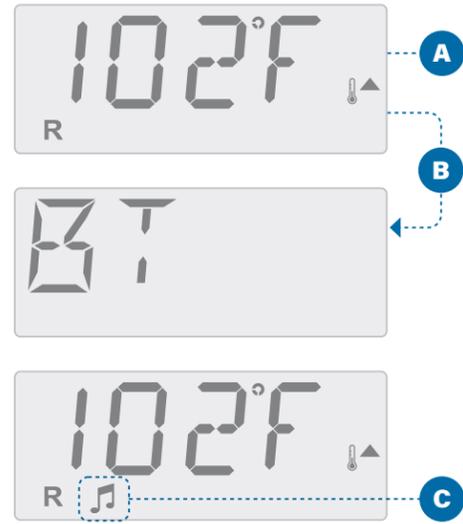
PANELS

TP600, TP500S, TP500

Panels with Menu buttons



TP600, TP500S, TP500



PAIR SMART DEVICE

NOTE: If you have a TP600 panel, and it does not have a MENU button, please refer to page 25.

Follow these steps to pair your smart device with the bba³ amplifier (D).

1 - Power up the spa.

IMPORTANT: All paired devices are erased from the bba³ amplifier when power to the spa is cycled. While the bba³ forgets your smart device when the spa power is cycled, your smart device might not forget the bba³ amplifier. In this case, an error message may appear if you try to reconnect. You may need to have your smart device “forget” bba³, and only after that connect to the bba³ amplifier again to avoid such error messages.

2 - Start at the Main screen (A), and press the MENU button until BT appears (B).

BT stands for Bluetooth. BT may not appear if control system (E) did not detect the bba³ amplifier (D).

3 - Press the TEMP button to turn On/Off the bba³ amplifier. The Main screen appears (A) when the TEMP button is pressed. The music icon (C) will appear which indicates that the bba³ amplifier is turned On.

NOTE: A music icon does not appear on the Main screen of the TP600.

4 - On your smart device, turn On the Bluetooth function.

5 - On your smart device, click search for Bluetooth device. Make sure the smart device is close enough to the spa tub, so the smart device can pair with the bba³ amplifier.

6 - On your smart device, select “BBA Spa Music” from the pairing list. If “BBA Spa Music” does not appear, repeat steps 1 - 5.

7 - Some smart devices will connect automatically, but with others you will need to select “Connect.” Play music on your smart device. If music does not play, repeat steps 2 - 3. If the music plays from the speakers in the spa, the connection is complete.

NOTE: The phrase “TEMP button” refers to buttons labeled “Warm”, “Cool”, “Up”, “Down” or “Temp”.



bba³ Amplifier

Control System

D

E

NOTE: bba³ operates up to 100 feet in open air. Ranges vary as they are dependent on installations and environments.

PANELS

TP260, TP240, TP200



TP260, TP240, TP200



NOTE: The phrase "TEMP button" refers to buttons labeled "Warm", "Cool", "Up", "Down" or "Temp".



bba3 Amplifier

Control System

NOTE: bba3 operates up to 100 feet in open air. Ranges vary as they are dependent on installations and environments.

PAIR SMART DEVICE

Follow these steps to pair your smart device with the bba3 amplifier (D).

1 - Power up the spa.

IMPORTANT: All paired devices are erased from the bba3 amplifier when power to the spa is cycled. While the bba3 forgets your smart device when the spa power is cycled, your smart device might not forget the bba3 amplifier. In this case, an error message may appear if you try to reconnect. You may need to have your smart device "forget" bba3, and only after that connect to the bba3 amplifier again to avoid such error messages.

2 - Start at the Main screen. The water temperature is displayed by default (A). Press the TEMP button to begin navigation.

3 - The Set Temperature will appear and begin flashing (B). While the Set Temperature is still flashing, press the LIGHT button until BT appears (C).

BT stands for Bluetooth. BT may not appear if control system (E) did not detect the bba3 amplifier (D)

4 - Press the TEMP button to turn ON/OFF the bba3 amplifier. The Main screen appears (A) when the TEMP button is pressed.

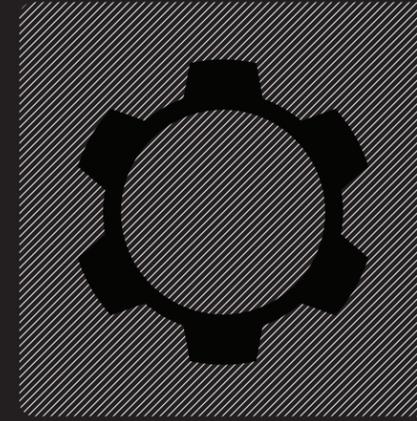
5 - No visual cue indicates whether the bba3 amplifier is On or Off.

6 - Turn On the Bluetooth function of your smart device or music device.

7 - On your smart device, click search for Bluetooth device. Make sure the smart device is close enough to the spa tub, so the smart device can pair with the bba3 amplifier.

8 - On your smart device, select "BBA Spa Music" from the pairing list. If "BBA Spa Music" does not appear, repeat steps 1 - 7.

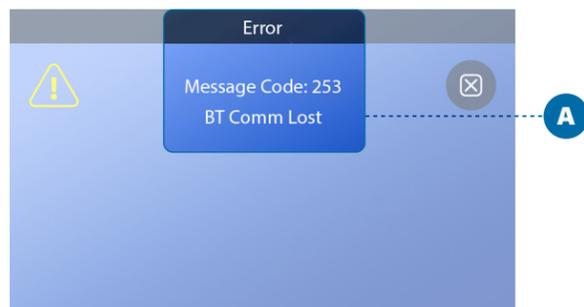
9 - Some smart devices will connect automatically, but with others you will need to select "Connect." Play music on your smart device. If music does not play, repeat steps 2 - 4. If the music plays from the speakers in the spa, the connection is complete.



Troubleshooting

TROUBLESHOOTING

spaTouch™ 3



Scenario 01

Problem: The error message “BT Comm Lost” (A) appears on the panel display.

Solution: The control system has lost communication with the bba™3 amplifier (B). Contact customer support for help.

Scenario 02

Problem: When you try to connect your music device to Aux In on the bba™ amplifier, the Aux In connectors on your bba™ amplifier are different than these (C).

Solution: Your spa is equipped with an earlier version of bba™ (1 or 2). Contact customer support for help.

Scenario 03

Problem: Song title appears only sometimes or never.

Solution 1: A few music player apps never send song title and other info over Bluetooth, so try another app. Also, some music player apps don't send song title if playing automatically in the background, only if the app is “visibly running” on the device, so try “opening” the app which is playing in the background.

Solution 2: If the song title never appears, this can happen for a couple of other reasons. One, you may have an older bba™ amplifier. Two, you may have an older panel. Contact customer support for help.

bba™3 Amplifier

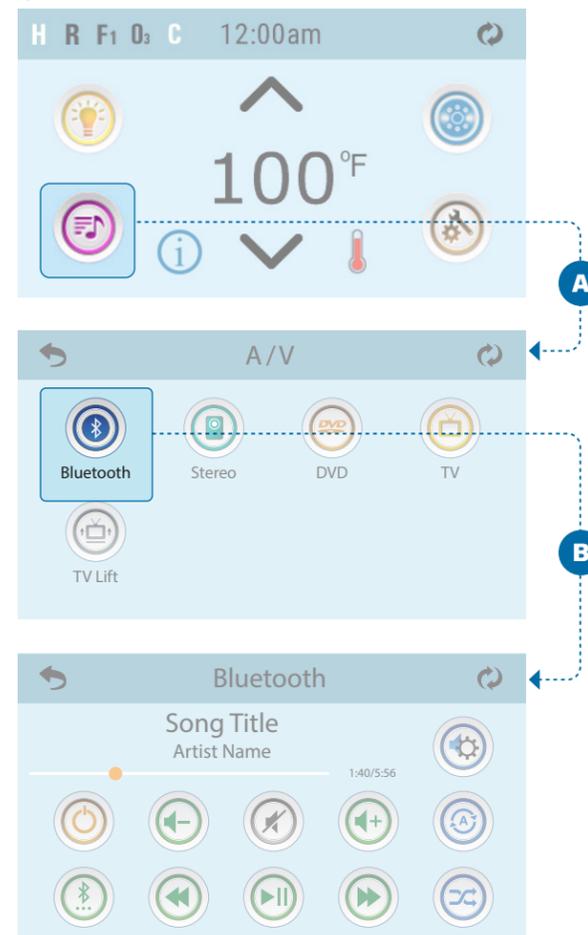


Control System

bba™3 Amplifier



spaTouch™ 2



Scenario 04

Problem: When you press the music button (A) or select A/V, it does not go to the Bluetooth screen.

Solution: If the screen it takes you to has a Bluetooth button (B), select that Bluetooth button to continue.

That Bluetooth button (B) may not appear if the control system (E) did not detect the bba™3 amplifier (D).

NOTE: This can appear on multiple panels. The spaTouch™ 2 screens on this page are used to illustrate the scenario.

Scenario 05

Problem: The Shuffle and Repeat buttons do not work on my panel (spaTouch™ 3, spaTouch™ 2, spaTouch™ 1).

Reason: Some music players/devices do not support Shuffle and/or Repeat.



bba™3 Amplifier

Control System



bba™ 3

 Email

info@balboawater.com

 Phone

P : + 714.384.0384
Customer Service is available:

M - TH 7:30AM to 7:00PM
F - 7:30AM to 5:00PM PT

 Corporate Office

Balboa Water Group
3030 Airway Avenue
Costa Mesa, CA 92626



MEXICO OPERATIONS

Balboa Water Group
Aguila Azteca 6011
Baja Maq. El Aquila
Mexico 22221

EUROPEAN OPERATIONS

Balboa Water Group
Hydroair International
ApS Roustvej 50 DK-6800
Varde