

INSTALLATION

Installation Considerations before attempting Install,

1. Be sure to carefully read and understand the instructions before attempting to install these speakers. 2. For safety, disconnect the negative battery terminal from the battery prior to beginning the installation. 3. For easier assembly, we suggest you run all wires prior to mouinting speakers in place

4. Use high quality connectors for a reliable installation and to minimize signal or power loss.

5. Think before you drill! Be careful not to cut or drill into gas tanks, fuel lines, brake or hydraulic lines, vacuum lines or electrical wiring when w orking on any vehicle. If installation in a boat, take care not to cut or drill through the main hull.

6. Never run wires underneath the vehicle. Running the wires inside the vehicle or hull area provides the best protection.

7. Avoid running wires over or through sharp edges. Use rubber or plastic grommets to protect any wires routed through metal, especially the firewall.

Mounting

1. Determine where the speakers will be mounted. Ensure an area large enough for the speaker to mount evenly. Be sure that the mounting location is deep enough for the speaker to fit; only mount to a flat surface. Use extra caution when mounting on panels with ureathane foam.

2. Refer to the specification chart to determine the proper diameter hole to cut for your speaker model. 3. Mark the locations for the mounting screws. Drill the holes with a 1/8" bit.

4. Feed the speaker wires through the cutout and connect to the speaker terminals. Be sure to observe proper polarity when connecting the wires. The speaker's positive terminal is indicated with a " + " .

5. LED CONNECTIONS: There are two options to choose from:

5-1, Connect RGB Wires To RF RGB LED Controller Or WIFI RGB LED Controller (Optional) 5-2, Connect To Battery(DC12V), Speaker RGB LED Fast Terminal "V+ "Connect To Battery Positive.

1) Green Color: "G" Fast Terminal Connect to Battery Negative

2) Red Color: "R" Fast Terminal Connect to Battery Negative

Blue Color: "B" Fast Terminal Connect to Battery Negative

4) Purple Color: "R" And "B" Fast Terminal Connect to Battery Negative

5) Yellow Color: "R" And "G" Fast Terminal Connect to Battery Negative

6) Cyan Color: "B" And "G" Fast Terminal Connect to Battery Negative

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INSTALLATION EXPERIENCE

Installation of Massive soundbars requires detailed knowledge of electronics wiring. We strongly recommend installation by an authorized Massive dealer. This Owner's Manual only provides general installation and operation instructions. If you have any reservations about your installation skills, please contact your local Massive dealer for assistance.

IMPORTANT: This amplified soundbar is designed for operation in vehicles with 12-volt Negative ground electrical systems only.

GENERAL INSTALLATION TIPS

Your Massive T8SB Bluetooth Soundbars were specially designed for providing high-fidelity sound in any terrain while being able to withstand the harshest of environments with their splash proof design and military grade aluminum chassis. Possible damage to your speakers may occur if improperly used by overdriving the system causing the sound to distort causing permanent damage to the speakers. Playing loud music in a outdoor environment can permanently damage your hearing, as well as limit your ability to hear other traffic.

1. Be sure to carefully read and understand the instructions before attempting to install this product.

- 2. Turn off the audio system. For safety, disconnect the negative lead from the battery prior to beginning installation.
- 3. For easier installation, we recommend that if additional wiring is required, you run all wires prior to mounting your soundbar in place.
- 4. The outdoor environment can quickly accelerate corrosion so always use the highest quality connectors for a reliable installation and minimal signal or power loss.
- 5. Always use caution before you drill or cut! Be careful not to puncture gas tanks, fuel lines, hydraulic lines or electrical wiring when working on any vessel or vehicle.
- 6. Never run soundbar wires underneath the vehicle or exposed on a boat deck, keeping the wiring behind cover provides the best protection from environmental elements.
- 7. Avoid running any soundbar wire or signal cables near the vehicle's electrical system to prevent noise from "bleeding" into the audio system.

8. Leave a little slack in the soundbar wire for easier installation, this will prevent pulling or stretching the wire and possibly causing a connection to come loose.

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PREPARING FOR INSTALLATION

NOTE: The tools listed below may be required for proper installation

- An electric drill with bits
- Allen / Hex Key / Wrench Set
- Philips head and standard screwdrivers
- Wire strippers •

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- Crimping tool •
- VOM (electronic volt ohm meter)
- Heat shrink tubing and heat gun
- Soldering iron
- Electronic (Rosen not Acid Core) Solder

NOTE: The stainless steel hardware supplied with your Massive T8SB soundbar has been chosen to resist rust and corrosion. If the particular hardware supplied will not work for your installation purposes, please be sure to use only appropriate marine grade (stainless steel) mounting hardware.

INSTALLATION PRECAUTIONS

NOTE: Proceed only if you are a qualified installer, otherwise; see your Authorized Massive Dealer to professionally install this amplifier. Always wear protective eyewear when using tools.

- Turn off all stereo and other electrical devices before you begin.
- Disconnect the negative (-) lead from your vehicles battery.
- Locate all fuel lines, brake lines, oil lines, and electrical cables when planning the install.
- When connecting ground points, make sure all paint is carefully scrapped away from the body and contact is made with bare metal.
- Use a utility knife to trim away fabric from hole locations before drilling or cutting.
- When running power cables through sheet metal, be sure to use grommets to properly insulate the metal edges from the wire insulation.
- If possible, use tubing through grommets.

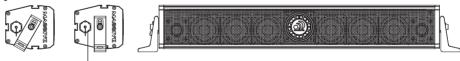
WARNING: Check your vehicle's owner's manual before disconnecting the battery. Disconnecting the battery on some vehicles may require an anti-theft code when reconnecting the battery and require the on-board computer to be reset at the dealership. Check with your local dealer if you are uncertain.

INSTALLATION

MOUNTING THE SOUNDBAR

L-brackets

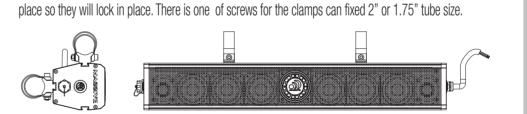
Use the supplied hardware to mount the L bracket to the sound bar at the desired mounting angle. Securely tighten all hardware. The diameter of the hole in the L- bracket is 3/8 inches.



USB3.0 WATERPROOF PORT FOR REMOTE CONTROLLER CONTROLLER NOT INCLUDED

There is a set screw in the middle of the Clamp that will lock it into the sound bar once the clamps are in

Clamp bracket



MOUNTING LOCATION

Find an unobstructed location that where the soundbar will be easily heard and out of the way so no harm will come to any individual in or around the vehicle. A prime location to mount the soundbar in an off-road vehicle would be on the roll bar preferably in the front of the cockpit.

FUSE REQUIREMENTS

While the wiring harness of your soundbar incorporates a fuse, this does nothing to protect the vehicle from a dangerous short circuit. It is absolutely vital that the main power lead to the amplified soundbar in the system be fused within 18-inches (45cm) of the connection to the vehicle battery. The value of this fuse (or circuit breaker) should be no greater than the sum of the fuses found on all of the equipment being connected to that power wire.

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Red Fuse Wire is the main power lead to be either hooked up to 12 volts battery power or 12 volt switched

POWER WIRING AND SIGNAL CONNECTIONS

Controller Layout



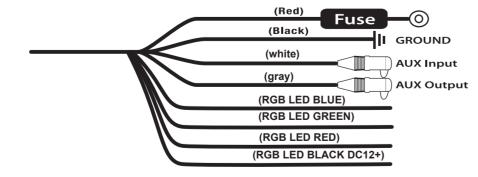
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power. It is recommended to hook this power wire directly to the battery for better current and voltage flow

Black Ground Wire is the ground lead to the soundbar and needs to be a solid ground connection. Sand or scrape the paint away from a solid chassis location and use a screw or bolt with a star washer for best results. You can also connect the Ground Wire directly to the Battery

AUX 3.5mm Input is the audio input from a source unit that produces 250mV to 3 volts. We use a 3.5mm connector for cell phone or MP3 player. If you need RCA inputs, there are 3.5mm adaptors available from your authorized dealer.

AUX 3.5mm Output is up to a 2 volt output to drive an external amp (subwoofer or full-range) or a second sound bar. This output is a full-range variable output that is controlled by the soundbar pre-amp.

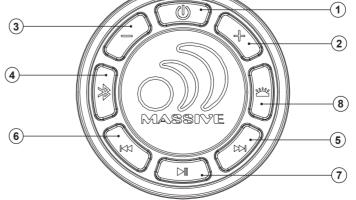


AUX INPUT

Connect the external audio input wire to your soundbar. Turn the soundbar on by holding the power button for 3-5 seconds, an audible beep will confirm that the soundbar is powered on. Now you can use the main controller on the soundbar to adjust volume up, down and mute. Track back and forward as well as pause will not work in AUX mode; these features work only in Bluetooth mode. In Aux mode these features can only be operated by your connected device. (Radio, Phone or MP3 Player).

AUX OUTPUT

The soundbar will send up to 2 volts of audio output to either an external amplifier (subwoofer or full-range) or second soundbar. This is a variable output that is controlled by the main soundbar. Connect the 3.5mm output to the audio input RCA or AUX input of your external amplifier. If using a second soundbar use a 3.5mm to 3.5mm extension cable and connect the Aux output from the main soundbar to the Aux input of the second soundbar. For distortion free sound, turn the volume all the way up on the second soundbar and then back down two-three clicks.



White led for Massive logo

CONTROLLER OPERATION

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1) POWER BUTTON

Press one time button power on/off.

2) VOLUME UP BUTTON

Press the volume up button momentarily to raise the volume. Press the volume up button repeatedly until the desired volume level is achieved. There will be an audible beep once maximum volume is reached

3) VOLUME DOWN BUTTON

Press the volume down button momentarily to lower the volume. Press the volume down button repeatedly until the desired volume level is achieved.

4) BLUETOOTH / AUX BUTTON

Press Bluetooth/Aux button momentarily to switch between Bluetooth and auxiliary input. Press the Bluetooth/Aux button to pair a Bluetooth device if no device is currently paired ,when Bluetooth working condition, the button light will be change to blue.

5) TRACK FORWARD BUTTON

Press the Track Forward button momentarily to skip to the next song (Bluetooth mode only).

6) TRACK BACK BUTTON

Press the Track Back button momentarily to skip back to the previous song (Bluetooth mode only).

7) PAUSE MUTE BUTTON

Press Button will mute music or pause music ,again will be keep playing

8) RGB LED LIGHT BUTTON

This button controller the soundbar RGB LED light on/off.

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