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Xtenzi XTBR14

Xtenzi XTBR14 Bass Gain Volume Knob Control Remote Instruction Manual

Compatible with Select Hifonics Amplifiers

1. INTRODUCTION

The Xtenzi XTBR14 is an external remote bass gain control knob designed to provide convenient adjustment of your amplifier's secondary gain circuit from the driver's seat. This unit allows for quick and precise bass level adjustments without needing to access the amplifier directly. It includes a 5-meter (16-foot) long connection cable and mounting hardware.

2. PRODUCT OVERVIEW

The XTBR14 remote control unit consists of a rotary knob for adjusting bass levels, an RJ45 8-pin connector port, and screw mount holes for secure installation. The package includes the bass knob, a 5-meter (196-inch) long RJ45 8-pin flex cable, and mounting screws.



This image displays the Xtenzi XTBR14 bass remote control unit, its accompanying 5-meter (16-foot) RJ45 connection cable, and two black mounting screws. The remote features a rotary knob for bass level adjustment.

Screw Mount Hole



8PIN Flex Cable



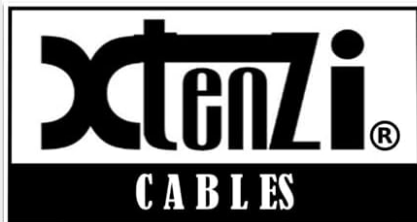
Mounting Screw



Back View of XTBR



RJ45 8Pin



A diagram illustrating the key components of the XTBR14. It points out the screw mount holes on the remote unit, the 8-pin flex cable, the mounting screws, and a back view of the remote showing the RJ45 8-pin connector port.

3. COMPATIBILITY

The Xtenzi XTBR14 bass remote control is specifically designed for use with **select Hifonics amplifier models only**. It is crucial to verify compatibility before purchase, as using this remote with an incompatible device may result in improper function or damage.

XTENZI BASS REMOTE CONTROL

✓ CRJ-25 Cable

✓ Quick & Clean Installation

✓ Thin and Flexible Remote Cable

COMPATIBLE ONLY WITH **SELECT HIFONICS ALPHA GOLIATH BRUTUS(BRX) ZEUS SERIES MODELS**

| | | | | |
|------------|-------------|------------|-------------|--------|
| A2500.5D | H35 1700.1D | BRX2416.1D | BRX1616.4 | XTBR14 |
| A1000.2D | BRX116.1D | BRX3016.1D | BRX5016.5 | HFR-3 |
| A1200.1D | BRX156.1D | BRX4016.1D | ZXX-1800.1D | |
| GA-2500.1D | BRX2016.1D | BRX616.4 | ZRX1816.1D | |

⚠ Ensure the Xtenzi Bass Remote Control is exactly compatible with your amplifier before purchase

This image presents a clear list of Hifonics Alpha, Goliath, Brutus (BRX), and Zeus series amplifier models that are compatible with the Xtenzi XTBR14 bass remote control. It also reiterates the warning to ensure compatibility before purchase.

Compatible Hifonics Amplifier Models:

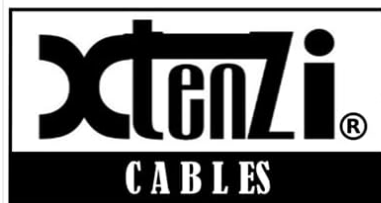
- **Alpha Series:** A2500.5D, A1000.2D, A1200.1D
- **Goliath Series:** GA-2500.1D, H35 1700.1D
- **Brutus (BRX) Series:** BRX116.1D, BRX156.1D, BRX2016.1D, BRX2416.1D, BRX3016.1D, BRX4016.1D, BRX616.4, BRX1616.4, BRX5016.5
- **Zeus Series:** ZXX-1800.1D, ZRX1816.1D

Compatible Part Numbers: XTBR14, HFR-3

XTBR14 Compatible with Select Hifonics amplifiers



Make sure Remote Knob Compatible with the Amplifier . It will not work or can cause damages.



Important Note: Above mention Accessory/Product is a Xtenzi Brand Accessory/item, Xtenzi is not linked or associated with any of the above brand mention.

To help consumer find the correct replacement Part above brand/model's names was mentioned/listed are compatible with the referenced product or technology only.

All Third-Party Trade names/Trademarks referenced above remain the property of their respective owners. Any reference to third party trade name/brand names/models is to identify the corresponding third-party goods and shall be considered nominative fair use under the trademark law.

This image highlights the XTBR14's compatibility with select Hifonics amplifiers and includes a crucial warning: 'Make sure Remote Knob Compatible with the Amplifier. It will not work or can cause damages.' It also shows the Xtenzi logo and a legal disclaimer.

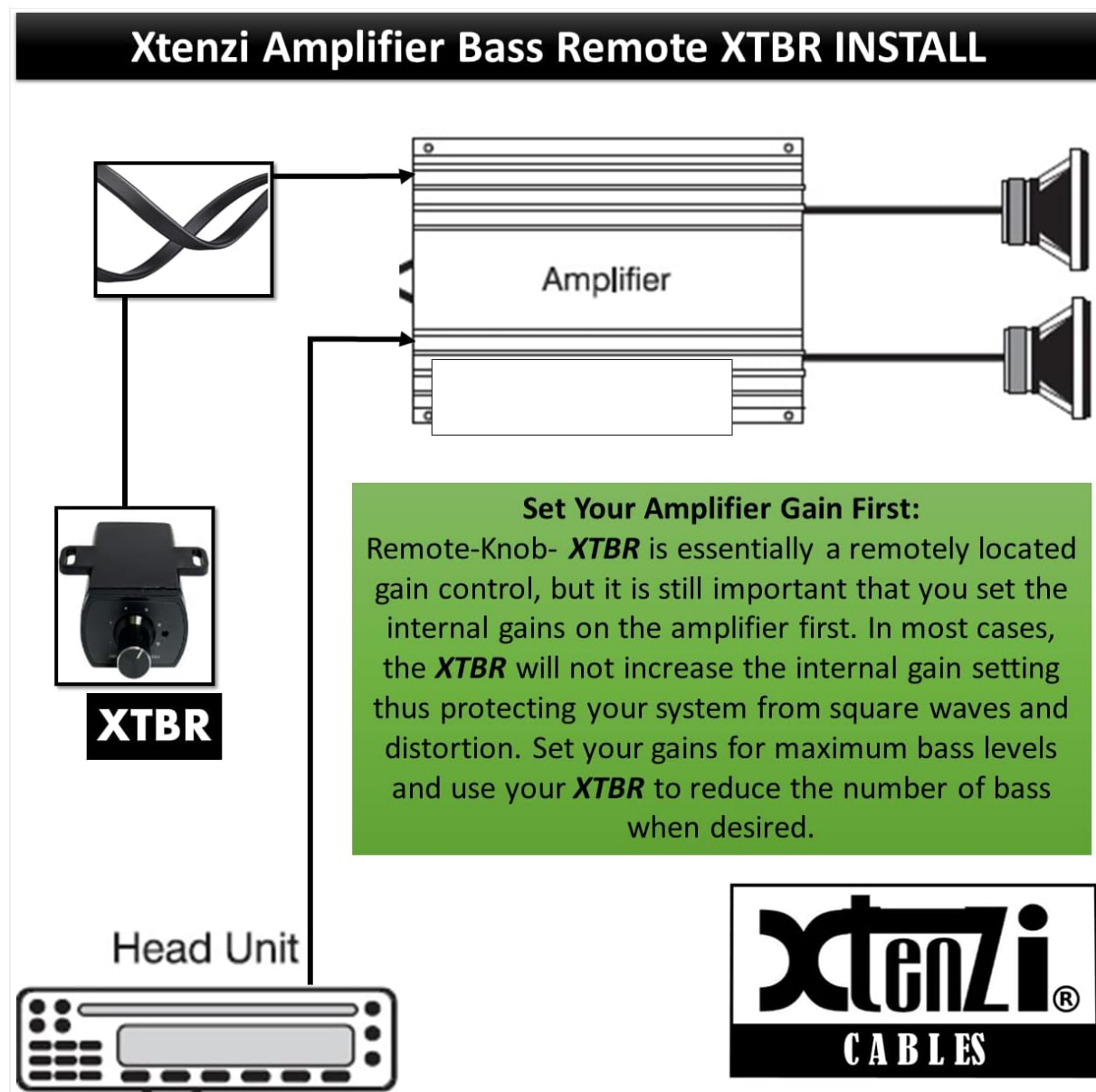
4. SETUP AND INSTALLATION

Proper installation ensures optimal performance and safety. Follow these steps for installing your Xtenzi XTBR14 bass remote.

4.1. Amplifier Gain Setting

Before connecting the remote, it is essential to set your amplifier's internal gain. The XTBR14 functions as a

secondary gain control and will not increase the amplifier's internal gain setting. Its purpose is to allow you to reduce bass levels as desired, helping to protect your system from square waves and distortion. Set your amplifier's gains for maximum bass levels first, then use the XTBR14 for fine-tuning.



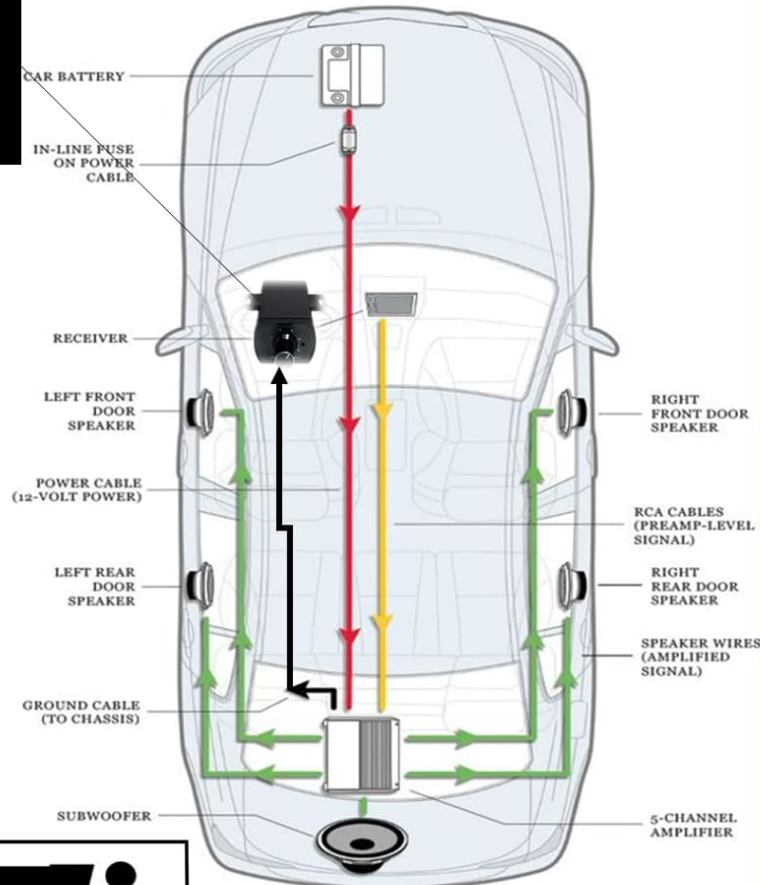
This diagram illustrates the connection of the XTBR14 remote knob between a head unit and an amplifier. It emphasizes the importance of setting the amplifier's internal gain first, explaining that the XTBR will not increase the internal gain setting but allows for bass reduction as desired.

4.2. Remote Installation

1. **Choose a Location:** Select a convenient location for the bass knob that is easily accessible from the driver's seat but out of the way. Common installation spots include unused dash locations, inside the center console, or on the trim panel below the steering wheel. Some models can be flush-mounted, while others are designed for surface mounting with the entire box visible.
2. **Route the Cable:** Route the 5-meter (16-foot) long connection cable from your chosen remote location to the amplifier. Ensure the cable is routed safely, away from moving parts, heat sources, and potential pinch points.
3. **Connect to Amplifier:** Connect one end of the RJ45 8-pin cable to the amplifier's dedicated 'REMOTE LEVEL PORT' connector.
4. **Connect to Remote:** Connect the other end of the RJ45 8-pin cable to the port on the XTBR14 remote unit.
5. **Secure the Remote:** Use the provided mounting screws to securely fasten the XTBR14 remote unit in your chosen location.

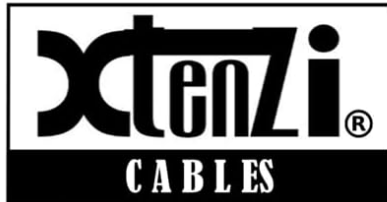
Xtenzi Amplifier Bass Remote XTBR INSTALL

XTBR Amp Remote



How to Install Your Remote-Knob.

Once you have set your gain on the amplifier accordingly, you are ready to install your **XTBR**. Choose a location for the knob that is out of the way yet easy to access. Common installation locations include unused dash locations, inside the center console, or on the trim panel below the steering wheel. Some models can be flush mounted with only the knob showing and others are intended to be surface mounted with the whole box visible. Route the 5-meter-Long control cable to the amplifier and connect one end to the jack labeled "Remote Level Control". Connect the other end to the jack on the **XTBR**.



A comprehensive diagram showing the typical installation path for the XTBR14 bass remote within a vehicle. It depicts the remote's connection to the amplifier, which is then connected to the car battery, head unit, and speakers. The diagram also provides guidance on choosing an installation location for the knob and routing the cable.

Note: Plugging in the remote bass control overrides the BASS EQ Control on the amplifier's side panel.

5. OPERATING INSTRUCTIONS

Once installed, the XTBR14 allows for easy adjustment of your amplifier's bass output. Simply turn the knob clockwise to increase the bass level or counter-clockwise to decrease it. This provides on-the-fly control over your audio system's bass response from your driving position.

6. MAINTENANCE

The Xtenzi XTBR14 requires minimal maintenance. Keep the unit clean and free from dust and debris. Avoid exposing it to excessive moisture or extreme temperatures. Ensure the connection cable remains securely plugged into both the remote and the amplifier.

7. TROUBLESHOOTING

If you experience issues with your XTBR14, consider the following:

- **No Bass Control:** Verify that the XTBR14 is correctly connected to the amplifier's 'REMOTE LEVEL PORT'. Ensure the amplifier itself is powered on and functioning correctly. Confirm that your amplifier model is listed as compatible.
- **Intermittent Control:** Check the RJ45 cable connections at both ends for looseness or damage. Replace the cable if necessary.
- **Damage:** If the unit appears physically damaged, it may need replacement.

If problems persist after checking these points, consult a professional car audio technician.

8. SPECIFICATIONS

| | |
|--|--|
| Model Number | XTBR14 |
| Cable Length | 5 meters (16 feet / 196 inches) |
| Cable Type | 8-PIN RJ45 Flex Cable (Straight Wire, non-flipped) |
| Color | Black |
| Item Weight | 5.6 ounces |
| Package Dimensions | 8.43 x 5.35 x 1.57 inches |
| Max Number of Supported Devices | 1 |

9. SAFETY INFORMATION

This remote control is designed to work only with the specified compatible amplifier models. Do not attempt to use this product with different amplifier brands or models not listed in the compatibility section. Doing so may cause the device to malfunction or result in damage to your audio system components.

10. SUPPORT

For further assistance or inquiries regarding your Xtenzi XTBR14 bass remote control, please contact Xtenzi customer support. Refer to the product packaging or the Xtenzi official website for contact details.