

GoHawk TR4-Titan Chrome

GoHawk TR4-Titan Motorcycle Bluetooth Speakers User Manual

MODEL: TR4-TITAN CHROME

Brand: GoHawk

INTRODUCTION

Thank you for choosing the GoHawk TR4-Titan Motorcycle Bluetooth Speakers. This 4.1-channel amplifier audio system is designed to provide high-quality sound for your motorcycle, ATV, 4-wheeler, or UTV. Featuring waterproof capabilities, Bluetooth 5.0 connectivity, FM radio, USB playback, and AUX input, the TR4-Titan ensures a rich audio experience on the go.

This manual provides detailed instructions for the setup, operation, and maintenance of your GoHawk TR4-Titan system. Please read it thoroughly before installation and use to ensure proper functionality and longevity of the product.

WHAT'S IN THE BOX

Carefully unpack all components and verify that you have received the following items:

- 4 x Speakers (4.25" Chrome)
- 1 x Amplifier
- 1 x Wired Control
- 4 x Mounting Clamps
- 1 x SAE Power Cord (78" long)
- 2 x External Antennas
- 1 x AUX Cable
- 1 x User Manual
- Mounting Hardware (various screws and bolts)

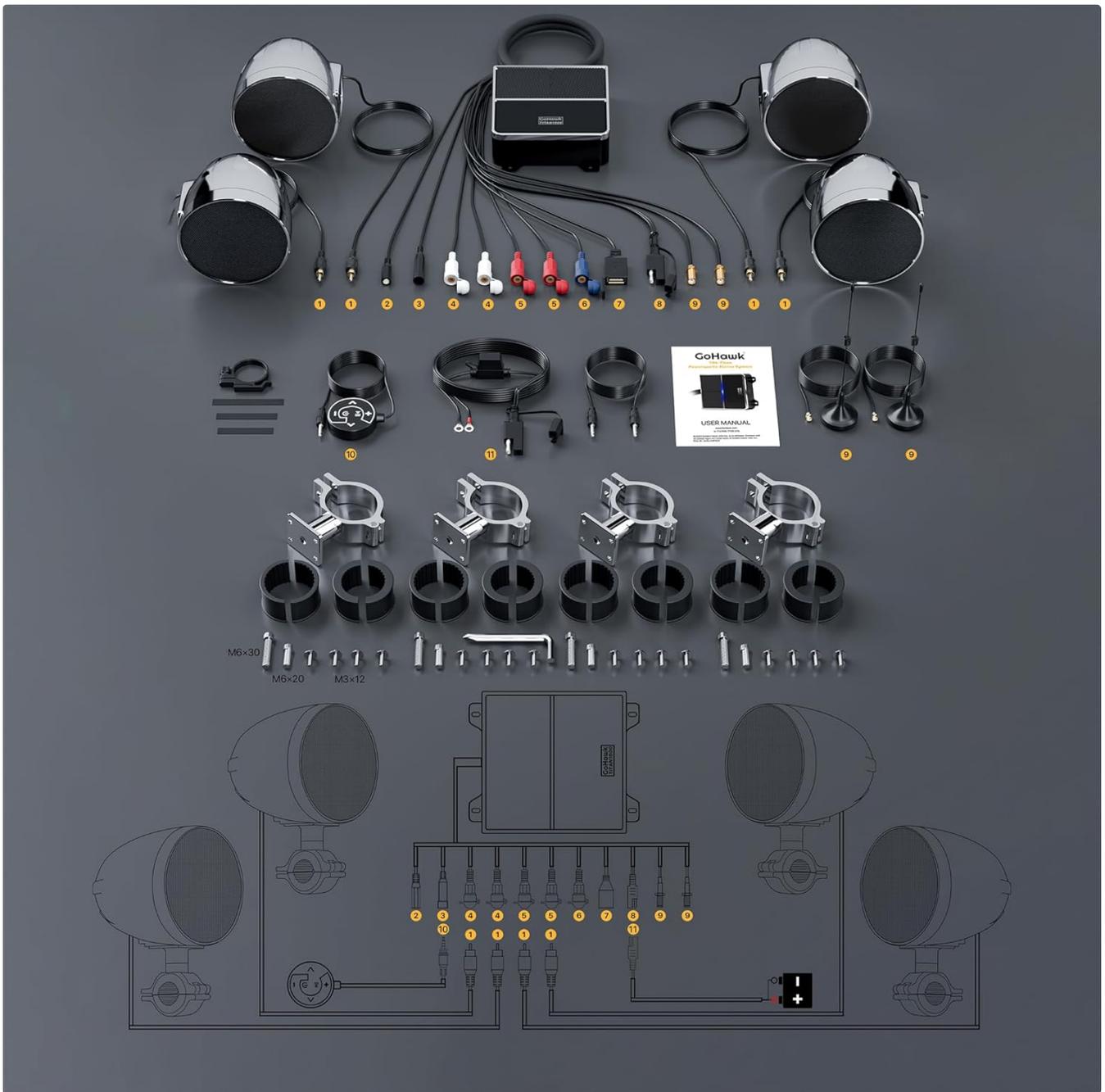


Figure 1: Complete contents of the GoHawk TR4-Titan package, showing all speakers, the amplifier, wired control, and various cables and mounting accessories.

SETUP AND INSTALLATION

The GoHawk TR4-Titan system is designed for straightforward installation. Follow these steps for optimal setup:

1. Mounting the Speakers and Control

Utilize the provided mounting clamps to securely attach the four 4.25" chrome speakers to your motorcycle's handlebars or other suitable locations. Ensure the speakers are positioned for optimal sound projection and do not obstruct your view or controls. The wired control unit should be mounted in an easily accessible location on the handlebars.



Figure 2: Speakers mounted on motorcycle handlebars, demonstrating typical installation.

Full-Function Wired Control

White LED Backlit



Figure 3: Wired control unit installed on the handlebar for easy access.

2. Wiring the System

The system operates on a standard 12V power connection. Connect the SAE to Ring Terminal Power Cable to your motorcycle's battery: the **Red** wire to the **Positive (+)** terminal and the **Black** wire to the **Negative (-)** terminal. Ensure all connections are secure and properly insulated. Refer to the wiring diagram for connecting the speakers, amplifier, and wired control unit.

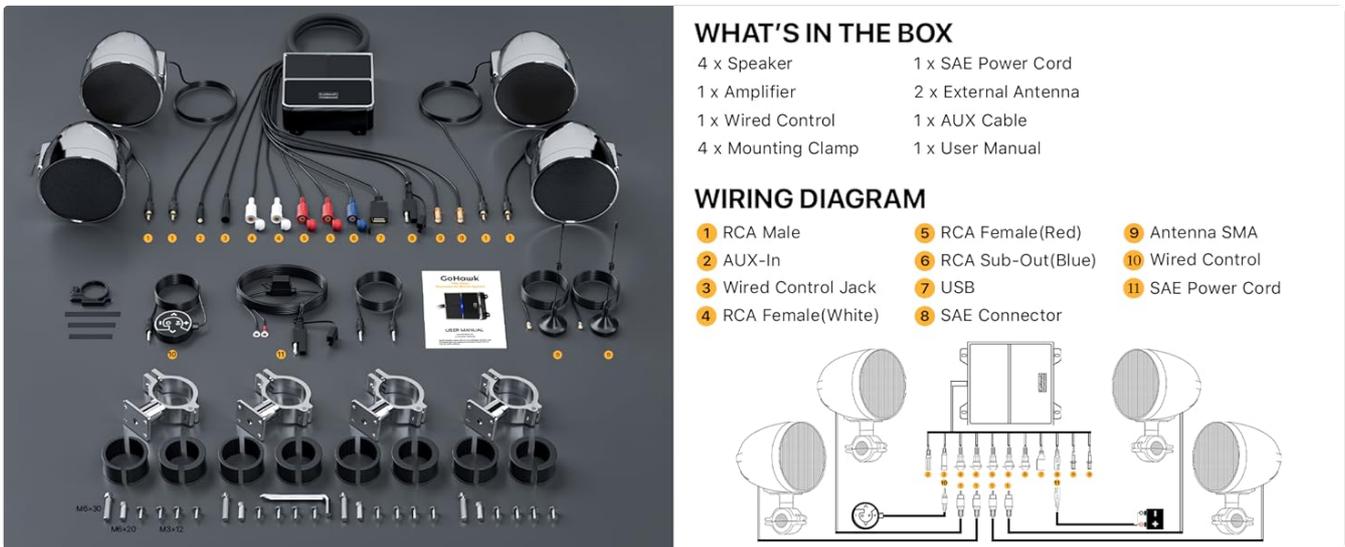


Figure 4: Wiring diagram for the GoHawk TR4-Titan system. Ensure correct connections for power, speakers, and control.

3. Connecting External Antennas

Connect the two external antennas to the amplifier via the standard SMA connections to enhance FM radio reception and Bluetooth range.

OPERATING INSTRUCTIONS

The GoHawk TR4-Titan offers multiple audio input options and is controlled via the full-function backlit wired control.

1. Power On/Off

Press and hold the power button on the wired control to turn the system on or off.

2. Bluetooth Connectivity

Once powered on, the system will automatically enter Bluetooth pairing mode. On your smartphone or compatible device, search for "GoHawk TR4-Titan" in the Bluetooth settings and select to pair. The system supports a connection range of up to 15 meters (49 feet) for wireless music streaming.

3. FM Radio Operation

Switch to FM mode using the wired control. Use the navigation buttons to scan for available radio stations. The external antenna helps strengthen radio reception.

4. USB Playback

Insert a USB drive containing audio files into the USB port on the amplifier. The system will automatically detect and begin playing music from the drive. *Note: The USB port does not support device charging.*

5. AUX Input

Connect an external audio device (e.g., MP3 player) to the 3.5mm AUX-IN jack on the amplifier using the provided AUX cable. Switch the system to AUX mode to play audio from the connected device.

6. Subwoofer Output

The amplifier includes a 600W peak subwoofer output for connecting an optional external subwoofer speaker. This output is not available when the FM radio function is active.



Figure 5: Overview of audio functions available on the GoHawk TR4-Titan system.

MAINTENANCE

The GoHawk TR4-Titan system is designed for outdoor use and features a waterproof (IP56 rated) amplifier and speakers. Regular maintenance will ensure optimal performance and longevity.

Cleaning

Wipe down the speakers and amplifier with a soft, damp cloth to remove dust and dirt. Avoid using harsh chemicals or abrasive cleaners, as these can damage the finish or electronic components. Ensure all connections are free from debris.

Storage

If storing your motorcycle or the audio system for an extended period, ensure the system is clean and dry. Store in a cool, dry place away from direct sunlight and extreme temperatures.

TROUBLESHOOTING

If you encounter issues with your GoHawk TR4-Titan system, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No power to the system.	Loose power connection, blown fuse, low battery voltage.	Check power cable connections to the battery. Verify the 12V power source. Inspect and replace any blown fuses. Ensure the motorcycle battery has sufficient charge.
No sound from speakers.	Incorrect speaker wiring, volume too low, incorrect input mode selected.	Check all speaker connections to the amplifier. Increase the volume using the wired control. Ensure the correct audio input mode (Bluetooth, FM, USB, AUX) is selected.
Bluetooth not connecting.	Device too far, system not in pairing mode, interference.	Ensure your device is within 15 meters of the system. Restart both the system and your Bluetooth device. Clear previous Bluetooth pairings on your device and try again.
Poor FM radio reception.	Antenna not connected, weak signal area, interference.	Ensure both external antennas are securely connected. Try moving to an area with a stronger FM signal.

SPECIFICATIONS

Detailed technical specifications for the GoHawk TR4-Titan Motorcycle Bluetooth Speakers:

Feature	Specification
Model Name	TR4-Titan Chrome
Input Voltage	12 Volts
Speaker Type	Speaker Systems
Speaker Size	4.25 Inches
Speaker Maximum Output Power	1000 Watts
Surround Sound Channel Configuration	4.1
Impedance	4 Ohm
Signal-to-Noise Ratio	80 dB
Frequency Response	20 KHz
Wireless Communication Technology	Bluetooth
Bluetooth Range	15 Meters
Connectivity Protocol	Bluetooth, AUX-IN
Number of USB 2 Ports	1
Is Waterproof	True (IP56 Rated)

Feature	Specification
Mounting Type	Handlebar Mount
Material	Aluminum, Metal, Plastic
Product Dimensions	4.65"D x 4.25"W x 6.75"H
Item Weight	9 Pounds



Figure 6: Dimensions of the GoHawk TR4-Titan components.

WARRANTY AND SUPPORT

The GoHawk TR4-Titan Motorcycle Bluetooth Speakers come with a **Limited Warranty** from the manufacturer, GoHawk. For specific warranty terms, claims, or technical support, please refer to the warranty information provided with your product packaging or visit the official GoHawk website.

You can also visit the [GoHawk Store on Amazon](#) for additional product information and support resources.

Related Documents

	<p>GoHawk RE8/RE9-X Powersports Amplified Soundbar User Manual & Installation Guide</p> <p>Comprehensive user manual and installation guide for the GoHawk RE8 and RE9-X Powersports Amplified Soundbars. Features include Bluetooth, USB, AUX, FM radio, and LED lighting. Includes specifications, troubleshooting, warranty, and FCC compliance.</p>
	<p>GoHawk TJ4-Q/TN4-Q Powersports Amplified Stereo System User Manual</p> <p>User manual for the GoHawk TJ4-Q/TN4-Q Powersports Amplified Stereo System, detailing contents, features, installation, and operation.</p>