

Naifay B0F5WDDF4F

Naifay Android Car Stereo Radio User Manual

For Toyota Prius (JBL Version) 2010-2015

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Naifay Android Car Stereo Radio. This unit is specifically designed for Toyota Prius models from 2010 to 2015 that are equipped with the J.B.L premium sound system or a large factory navigation screen.

Please read this manual thoroughly before installation and use to ensure proper functionality and to avoid damage to the unit or your vehicle.



Image 1.1: Naifay Android Car Stereo main unit. The screen shows a typical Android interface with icons for Phone, Music, Waze, Messages, YouTube, Spotify, and Settings.

1.1 Compatibility Note

This head unit is compatible ONLY with Toyota Prius models from 2010, 2011, 2012, 2013, 2014, and 2015 that feature a J.B.L premium sound system or a large factory navigation screen. If your vehicle does not have one of these configurations, this unit may not be suitable. For verification, please consult the seller with your car's model, year, and a picture of your dashboard.

Radio For Toyota Prius 2010-2015



Image 1.2: Visual representation of the Naifay Android Car Stereo installed in a Toyota Prius dashboard, highlighting compatibility with specific factory radio configurations from 2010-2015.

2. PACKAGE CONTENTS

Before proceeding with installation, please verify that all items listed below are present in your package:

- Naifay Android Car Stereo Head Unit (9-inch IPS Touch Screen)
- Power Cable Harness
- RCA Cable Set
- USB Cables (x2)
- GPS Antenna
- External Microphone (MIC)
- CanBus Decoder
- Radio Adapter
- AHD Backup Camera
- Rear View Input Cable
- User Manual (this document)
- Mounting Accessories

Size & Packing List

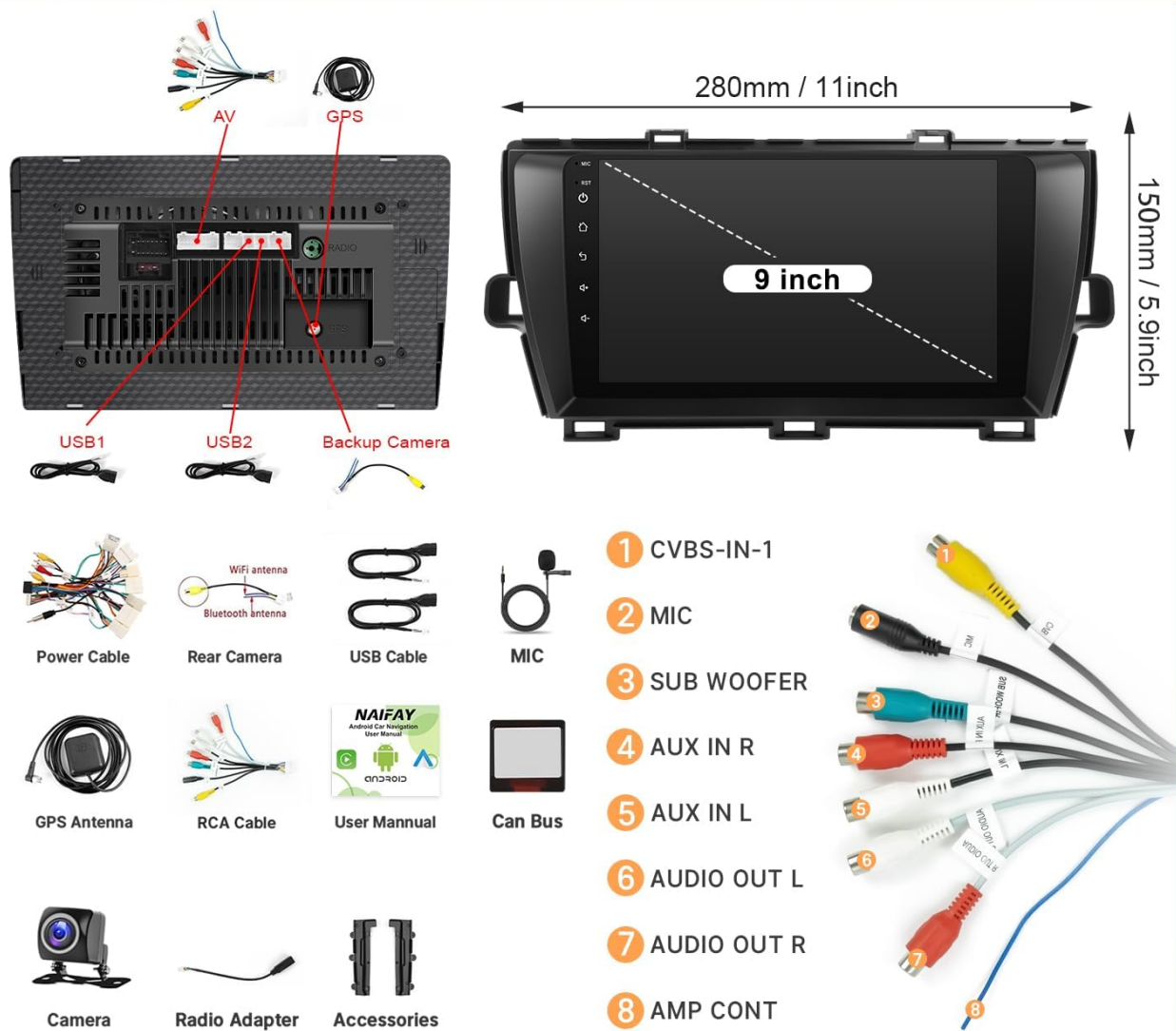


Image 2.1: Overview of the Naifay Android Car Stereo unit's dimensions and a comprehensive list of all included cables and accessories.

3. SETUP & INSTALLATION

Professional installation is recommended. If you choose to perform the installation yourself, please follow these guidelines carefully. Ensure the vehicle's battery is disconnected before starting any electrical work.

3.1 Pre-Installation Checks

1. **Verify Compatibility:** Confirm your Toyota Prius model (2010-2015) has a J.B.L sound system or a large factory navigation screen.
2. **Inspect Package Contents:** Ensure all components listed in Section 2 are present and undamaged.
3. **Gather Tools:** You will need basic automotive tools, including screwdrivers, trim removal tools, and wire strippers/crimpers if custom wiring is required.

3.2 General Installation Steps

1. **Disconnect Battery:** For safety, disconnect the negative terminal of your car's battery.

2. **Remove Factory Radio:** Carefully remove the dashboard trim panels and the existing factory radio. Use trim removal tools to prevent damage.
3. **Connect Wiring Harnesses:**
 - Connect the provided power cable harness to the new head unit and the vehicle's wiring.
 - Integrate the CanBus decoder as instructed by the wiring diagram.
 - Connect the RCA cables for audio output and auxiliary input.
 - Connect the USB cables for external devices.
 - Attach the GPS antenna and position it in a location with a clear view of the sky (e.g., on the dashboard).
 - Connect the external microphone for improved call quality.
4. **Install Backup Camera (Optional):**
 - Mount the AHD backup camera at the rear of the vehicle.
 - Route the camera's video cable to the head unit and connect it to the "Rear View Input".
 - Connect the camera's power wire to the vehicle's reverse light circuit to enable automatic activation.
5. **Test Connections:** Before fully reassembling the dashboard, temporarily reconnect the battery and power on the unit to ensure all functions (power, audio, touch screen, camera, etc.) are working correctly.
6. **Secure Head Unit:** Mount the Naifay Android Car Stereo securely into the dashboard opening using the provided accessories.
7. **Reassemble Dashboard:** Carefully reattach all trim panels.
8. **Final Battery Connection:** Reconnect the negative terminal of the car battery.

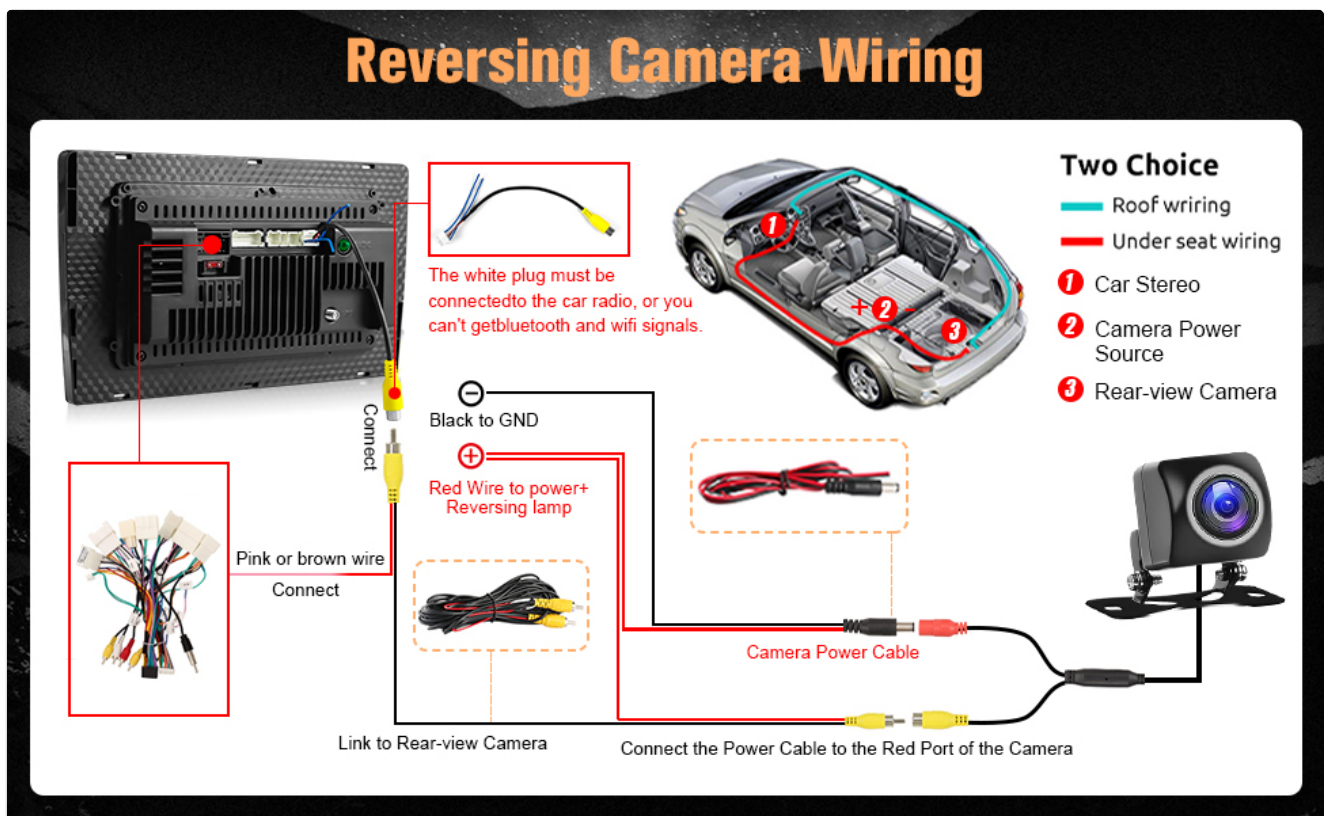


Image 3.1: Wiring diagram illustrating the connection process for the reversing camera, including power and video signal routing.

4. OPERATING INSTRUCTIONS

4.1 Power On/Off and Basic Interface

Press the power button (usually located on the front panel or side) to turn the unit on or off. The 9-inch IPS touch screen provides a responsive interface for navigating the Android operating system.

4.2 Wireless CarPlay & Android Auto

This unit supports wireless Apple CarPlay and wireless Android Auto for seamless smartphone integration.

1. **Enable Bluetooth and Wi-Fi:** On your smartphone, ensure Bluetooth and Wi-Fi are enabled.
2. **Pair Device:** On the car stereo, go to the Bluetooth settings and pair with your smartphone.
3. **Activate CarPlay/Android Auto:** Once paired, the system should prompt you to activate CarPlay or Android Auto. Follow the on-screen instructions.
4. **Voice Control:** Use Siri (for CarPlay) or Google Assistant (for Android Auto) for hands-free calls, navigation, messages, and music control.



Image 4.1: Display of Apple CarPlay and Android Auto interfaces, demonstrating wireless connection capabilities.

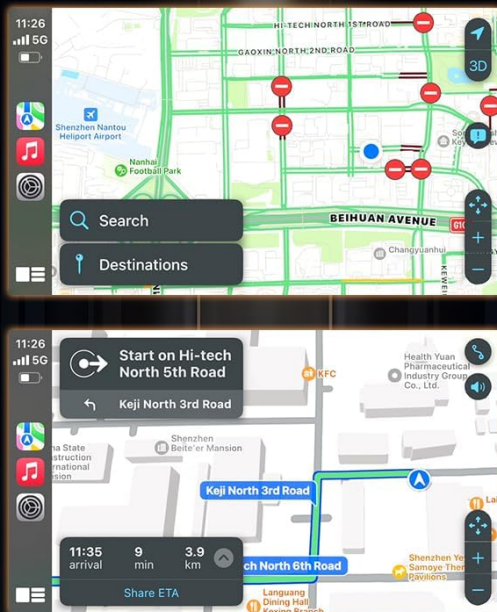
4.3 GPS Navigation & WiFi Connection

The unit includes a built-in GPS module and supports both online and offline navigation.

1. **Online Navigation:** Connect the unit to a Wi-Fi network or mobile hotspot. Use pre-installed navigation apps or download others from the Play Store.
2. **Offline Maps:** Download offline map data in advance for navigation without an internet connection.
3. **Wi-Fi Connectivity:** Access the Wi-Fi settings to connect to available networks or your phone's hotspot for internet access and app downloads.

GPS Navigation & WIFI Connection

GPS



WiFi

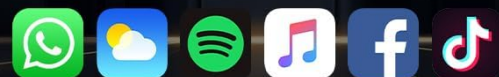
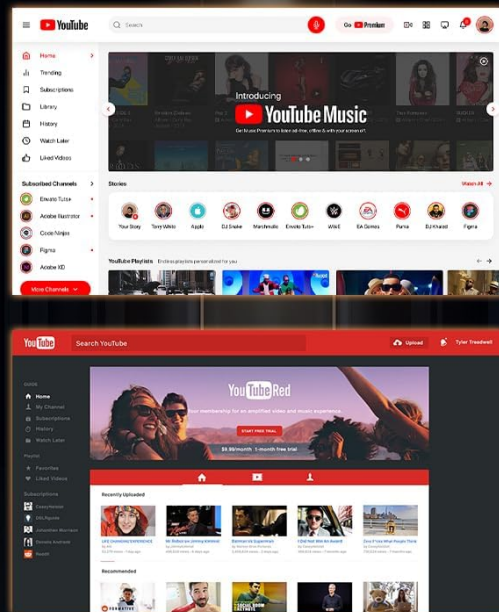


Image 4.2: The car stereo displaying GPS navigation and Wi-Fi connectivity for online content.

4.4 Bluetooth 5.0 & FM Radio

The integrated Bluetooth 5.0 module provides stable hands-free calling and audio streaming. The FM radio supports manual and automatic station search.

- **Bluetooth Pairing:** Access the Bluetooth menu to pair your phone for calls and music. The built-in and external microphones ensure clear communication.
- **FM Radio:** Open the FM Radio application. Use the touch screen to scan for stations, save presets, and adjust volume.



Image 4.3: Visuals depicting the FM Radio interface, Bluetooth 5.0 technology, responsive IPS touch screen, voice control functionality, and the internal 2G RAM + 32G ROM 4-core processor.

4.5 AHD Backup Camera & MirrorLink

The unit supports an AHD backup camera for enhanced safety and MirrorLink for screen mirroring.

- **Backup Camera:** When the vehicle is shifted into reverse, the camera feed will automatically display on the screen.
- **MirrorLink:**
 - **iOS Devices:** Supports wireless MirrorLink connection.
 - **Android Devices:** Supports both wireless and wired (via USB) MirrorLink connection.



Image 4.4: The car stereo displaying the AHD backup camera view while parking, alongside the interface for programming steering wheel controls.

4.6 Steering Wheel Control (SWC)

The unit supports learning and mapping your vehicle's steering wheel controls for convenient operation.

1. Access the "Steering Wheel Control" settings in the unit's menu.
2. Follow the on-screen instructions to assign functions (e.g., volume up/down, track skip, mode) to your steering wheel buttons.

5. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your car stereo.

- **Screen Cleaning:** Use a soft, lint-free cloth to gently wipe the touch screen. For stubborn smudges, slightly dampen the cloth with water or a screen-safe cleaner. Avoid harsh chemicals or abrasive materials.
- **Software Updates:** Periodically check for software updates through the unit's settings or the manufacturer's website to ensure you have the latest features and bug fixes.

- **Avoid Extreme Temperatures:** Do not expose the unit to extreme heat or cold for extended periods, as this can affect performance and lifespan.
- **Cable Connections:** Ensure all cables remain securely connected. Loose connections can lead to intermittent issues.

6. TROUBLESHOOTING

This section addresses common issues you might encounter. If the problem persists, please contact customer support.

Problem	Possible Cause	Solution
Unit does not power on.	Loose power connection, blown fuse, incorrect wiring.	Check all power cable connections. Inspect vehicle fuses and the unit's fuse. Verify wiring against the diagram.
No sound or distorted audio.	Incorrect speaker wiring, volume too low, audio settings misconfigured.	Check speaker connections. Adjust volume. Verify audio settings (balance, fader, equalizer). Ensure the correct audio source is selected.
Touch screen unresponsive or slow.	Software glitch, too many apps running, low RAM.	Restart the unit. Close unnecessary background applications. Note: The unit has 2GB RAM; limit simultaneous app usage to prevent freezing.
GPS signal weak or inaccurate.	GPS antenna improperly placed or disconnected.	Ensure the GPS antenna is securely connected and placed in a location with a clear view of the sky, away from obstructions.
Bluetooth connection issues.	Incorrect pairing, Bluetooth disabled on phone or unit.	Ensure Bluetooth is enabled on both devices. Delete previous pairings and re-pair. Restart both devices.
Backup camera not displaying.	Camera not powered, video cable loose, incorrect input selected.	Check camera power connection (to reverse light). Verify video cable connection to the unit. Ensure the unit is in reverse gear.
CarPlay/Android Auto not connecting.	Bluetooth/Wi-Fi issues, phone settings, incompatible phone.	Ensure Bluetooth and Wi-Fi are active on your phone. Re-pair devices. Check phone settings for CarPlay/Android Auto permissions. Try a different USB cable for wired Android Auto.

7. SPECIFICATIONS

Feature	Detail
Model Number	B0F5WDDF4F
Operating System	Android
Processor	4-Core
RAM	2GB




Feature	Detail
ROM (Internal Storage)	32GB
Display Size	9 Inches
Display Type	IPS Touch Screen
Connectivity	Wireless, Bluetooth 5.0, USB, WiFi
Navigation	Built-in GPS Module, Supports Online/Offline Maps
Smartphone Integration	Wireless Apple CarPlay, Wireless Android Auto, MirrorLink (Wireless for iOS, Wireless/Wired for Android)
Audio Output Mode	Stereo
Special Features	FM Radio, AHD Backup Camera Support, Steering Wheel Control (SWC), Voice Control
Mounting Type	Dashboard Mount
Product Dimensions	10.6 x 1.57 x 5.9 inches
Item Weight	2.86 pounds




8. WARRANTY & SUPPORT

For technical assistance, warranty claims, or further inquiries, please contact Naifay customer support through the platform where you purchased the product. Online help, user manuals, and installation videos are typically available from the seller.

Please refer to your purchase documentation for specific warranty terms and conditions.

Related Documents - B0F5WDDF4F

	NAIFAY Car Stereo CarPlay Manual Comprehensive manual for the NAIFAY Car Stereo, covering installation, functions like CarPlay, Android Auto, MirrorLink, Bluetooth, Radio, and troubleshooting.
	Naifay 7-Inch HD Touchscreen Car Stereo: Installation and User Manual Comprehensive guide for installing and operating the Naifay 7-inch HD Touchscreen Car Stereo, featuring Apple CarPlay, Android Auto, Bluetooth, MirrorLink, and rearview camera support.
	Naifay Car Stereo User Manual: Wireless CarPlay & Android Auto Comprehensive guide for the Naifay 7-inch HD Touchscreen Car Stereo, covering installation, features like Wireless CarPlay and Android Auto, Bluetooth, MirrorLink, and troubleshooting.

	<p>NAIFAY Wireless Portable Screen for Car - User Manual</p> <p>This user manual provides comprehensive instructions for the NAIFAY Wireless Portable Screen for Car. It covers installation, setup, features like Apple CarPlay, Android Auto, and MirrorLink, media playback, system settings, troubleshooting common issues, product specifications, and warranty information.</p>
	<p>NAIFAY 7 Inch HD Touchscreen Car Stereo - User Manual and Installation Guide</p> <p>Comprehensive guide for the NAIFAY 7 Inch HD Touchscreen Car Stereo, covering installation, features like Apple CarPlay, Android Auto, MirrorLink, Bluetooth, and troubleshooting.</p>
	<p>Naifay 7-Inch HD Touchscreen Car Stereo User Manual</p> <p>Comprehensive user manual for the Naifay 7-Inch HD Touchscreen Car Stereo, covering installation, wiring, basic operation, troubleshooting, and features like Bluetooth, phone link, and custom logos.</p>