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› Leadfan Car Radio for Honda Civic (2016-2021) User Manual

Leadfan B0FT8J5C4Z

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Model: B0FT8J5C4Z

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Leadfan Car Radio, specifically designed for Honda Civic models from 2016 to 2021. This unit features a 9-inch touchscreen, Wireless CarPlay, Android Auto, GPS navigation, Bluetooth, WiFi, rear camera support, FM radio, Mirrorlink, and Steering Wheel Control (SWC) compatibility. Please read this manual thoroughly before installation and use to ensure proper functionality and safety.

2. SETUP AND INSTALLATION

2.1 Package Contents

Verify that all components are present in the package:

- 1x Car Touch Screen Radio
- 1x GPS Antenna
- 1x Backup Camera
- 1x Rear View Input Cable
- 1x RCA Cable
- 2x USB Cables
- 1x Power Cable
- 1x CanBus Decoder
- 1x Microphone (MIC)
- 1x User Manual

Radio Size & Packing List

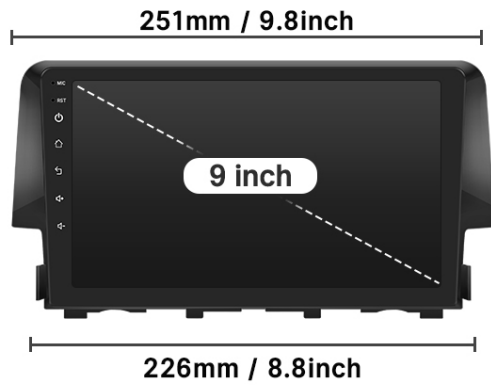


Image: Overview of the car radio dimensions and included accessories.

2.2 Compatibility Check

This car radio is designed for Honda Civic models from 2016 to 2021. **Important Note:** If your car is equipped with a premium sound system (e.g., J.B.L or B.O.S.E) that includes an original amplifier, this car radio may not be compatible. Please verify your vehicle's audio system before installation.

Radio For Honda Civic 2016-2021



Image: Visual guide for identifying compatible Honda Civic radio models (Model A and Model B).

2.3 General Installation Steps

Installation typically involves removing the factory radio, connecting the new unit's wiring harness, and securing the new head unit. Due to the complexity of automotive electronics, professional installation is recommended. Ensure the vehicle's battery is disconnected before beginning any electrical work.

Easy Installation

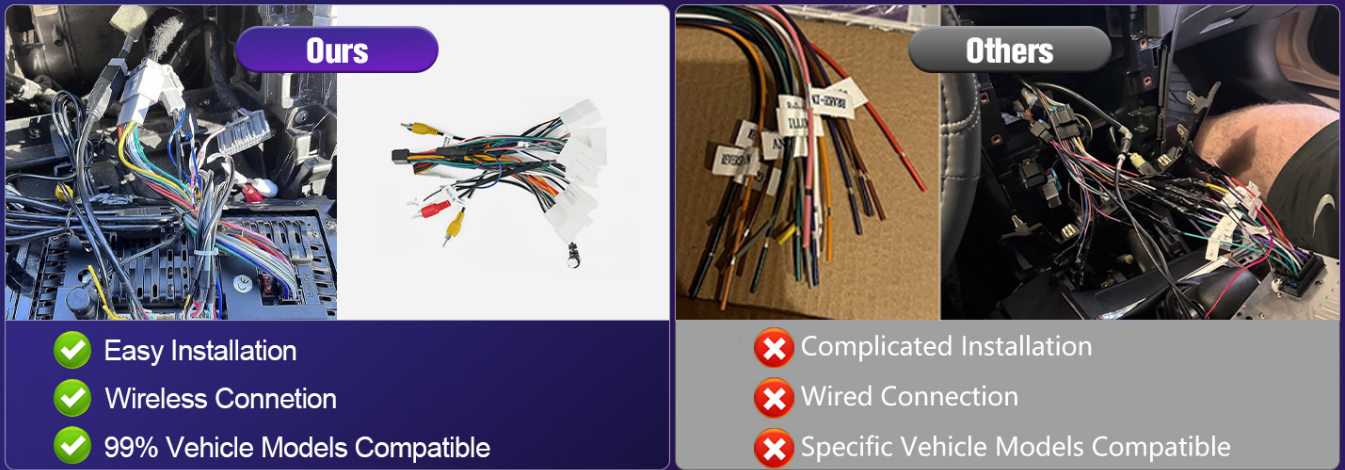


Image: Illustration comparing the simplified wiring harness of this product to more complex alternatives, highlighting ease of installation.

2.4 Reversing Camera Wiring

For the reversing camera, connect the yellow RCA connector to the car radio. The camera power cable needs to be connected to the vehicle's reversing lamp for automatic activation when shifting into reverse. Ensure the white plug is connected to the car radio for proper Bluetooth and WiFi signal reception.

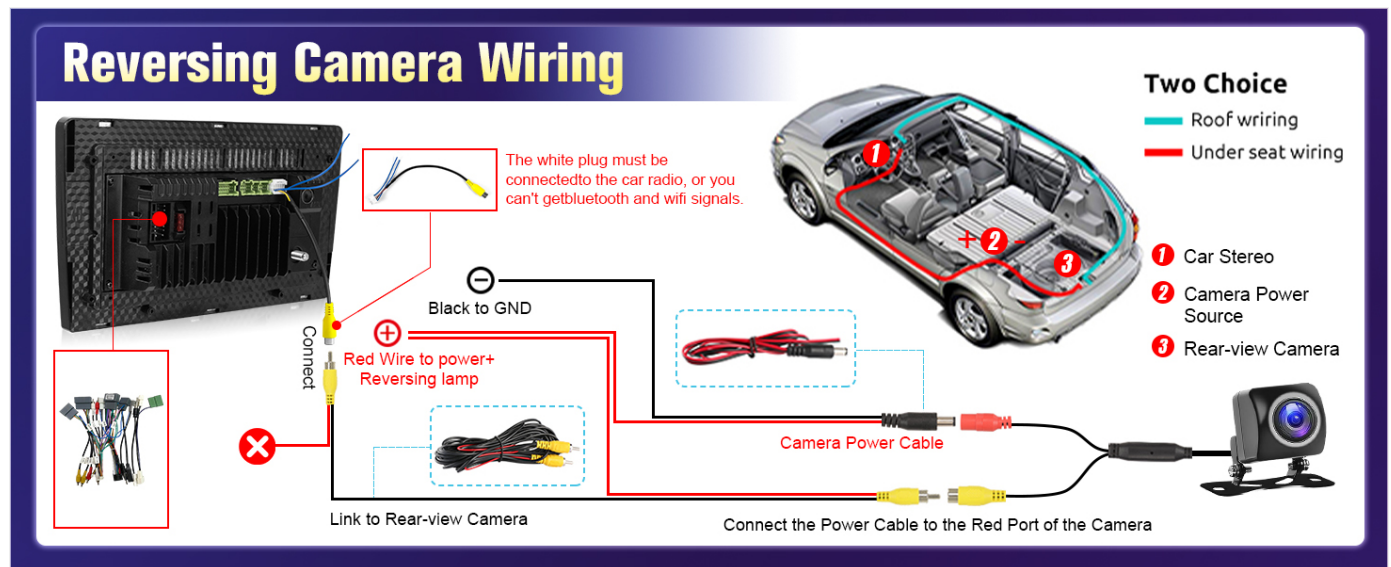


Image: Step-by-step diagram showing how to wire the reversing camera, including connections to the car stereo, camera power source, and rear-view camera.

3. OPERATING INSTRUCTIONS

3.1 Touchscreen Interface

The unit features a 9-inch 2.5D HD IPS touchscreen with a resolution of 1280x720 pixels, providing clear visuals and responsive control. Navigate through menus and applications by tapping, swiping, and pinching gestures.



Image: Demonstrates the 1280x720 HD screen resolution, split-screen capability, and various UI themes.

3.2 Wireless CarPlay & Android Auto

Connect your iPhone or Android smartphone wirelessly via Bluetooth to access Apple CarPlay or Android Auto. This allows for seamless integration of navigation, music, calls, and messaging directly on the car radio display. Wired connection via USB is also supported.



Image: Illustrates the wireless connectivity for Apple CarPlay and Android Auto, showing phone integration for navigation, music, and communication.

3.3 GPS Navigation

The unit includes a built-in GPS module, supporting both offline and online navigation. Preloaded maps for North America are available, and you can download additional maps via WiFi. Access real-time traffic information and route guidance.



Image: Displays the GPS navigation interface with online and offline map capabilities, alongside icons representing 5G WiFi connectivity.

3.4 WiFi Connectivity

The car radio supports 5G WiFi connectivity, allowing you to access online content, stream media, download apps, and update maps. Connect to a mobile hotspot or a local WiFi network.

3.5 Bluetooth 5.1

Utilize Bluetooth 5.1 for stable hands-free calling and high-quality audio streaming. The built-in microphone ensures clear communication during calls. Pair your smartphone to enjoy your music library wirelessly.



Image: Shows the Bluetooth 5.1 interface for hands-free calling and playing music from a connected smartphone.

3.6 FM Radio & EQ Settings

The integrated FM radio includes RDS (Radio Data System) for displaying station information. Adjust audio output with multiple EQ settings to customize your listening experience.



Image: Depicts the FM radio interface with RDS display and the graphical equalizer settings for audio customization.

3.7 Mirrorlink

Mirrorlink allows you to display your smartphone's screen directly onto the car radio. This feature supports both wireless and wired connections for Android and iOS devices, enabling access to phone calls, email, navigation, music, and video.



Image: Shows a smartphone screen mirrored onto the car radio display via Mirrorlink, supporting both wireless and wired connections.

3.8 Split Screen Functionality

The split-screen feature allows you to run two applications simultaneously on the 9-inch display. For example, you can use navigation on one side while controlling music or viewing another app on the other side.

3.9 Rear View Camera & Steering Wheel Controls

The included AHD rear camera provides a wide 170-degree view, enhancing safety during reversing and parking. The unit also supports your vehicle's original steering wheel controls (SWC), allowing you to manage audio, calls, and other functions without taking your hands off the wheel.



Image: Illustrates the backup camera's wide-angle view and parking safety features, along with the integration of steering wheel controls.

4. MAINTENANCE

To ensure the longevity and optimal performance of your car radio, follow these maintenance guidelines:

- **Cleaning the Screen:** Use a soft, lint-free cloth to gently wipe the touchscreen. For stubborn smudges, slightly dampen the cloth with water or a screen-safe cleaner. Avoid harsh chemicals or abrasive materials.

- **General Cleaning:** Keep the unit free from dust and debris. Use a soft brush or compressed air to clean vents and button areas.
- **Software Updates:** Periodically check for available software updates to ensure the system runs efficiently and has the latest features.
- **Avoid Extreme Temperatures:** Prolonged exposure to extreme heat or cold can affect the unit's performance and lifespan.

5. TROUBLESHOOTING

If you encounter issues with your Leadfan Car Radio, refer to the following common problems and solutions:

- **Unit Resets Frequently:** If the unit resets while driving, especially on short trips, check the power connections to ensure they are secure. An unstable power supply can cause unexpected restarts.
- **GPS Says Offline:** Ensure the GPS antenna is properly connected and positioned with a clear view of the sky. Verify that WiFi is connected if using online maps.
- **Rear Camera No Signal:** Double-check all connections for the reversing camera, including the yellow RCA connector to the radio and the power connection to the reverse light harness. Ensure the white plug is connected to the car radio for signal stability.
- **Audio Not Working:** Verify all audio output cables are correctly connected. Check the unit's volume settings and ensure the amplifier (if applicable) is receiving power and signal. If the unit is defective, professional inspection may be required.
- **Unit Stops Working in Hot Weather:** High temperatures can affect electronic components. Ensure adequate ventilation around the unit. If the issue persists, it may indicate a hardware problem.

For persistent issues not covered here, please contact customer support.

6. SPECIFICATIONS

Brand	Leadfan
Model Name	Car Radio for Honda Civic 2016-2021
Screen Size	9 Inches
Operating System	Android, iOS (via CarPlay/Android Auto)
Memory Storage Capacity	32 GB
Connectivity Technology	Bluetooth, USB, Wi-Fi
Bluetooth Version	5.1
Map Type	North America, Street, Worldwide
Display Type	LED, Capacitive Touchscreen
Audio Output Mode	Stereo
Mounting Type	Dashboard Mount
Item Weight	2.9 Pounds

7. WARRANTY AND SUPPORT

This Leadfan Car Radio comes with a **1-Year Warranty** from the date of purchase, covering manufacturing defects. Please retain your proof of purchase for warranty claims.

For technical assistance, installation questions, or troubleshooting, please contact the seller, Leadfan, directly through the Amazon platform. You can typically find a 'Contact Seller' or 'Ask a question' option on the product page or in your order history.

STEP 1	STEP 2
In Stock Quantity: 1 Add to Cart Buy Now Ships from Amazon Sold by Leadfan Returns Support See more	Leadfan Visit the Leadfan storefront ★★★★★ 98% positive in the last 12 months (243 ratings) About Seller Leadfan is committed to providing each customer with the highest standard of customer service. Have a question for Leadfan? Ask a question

When you have installation or usage problems:

Step 1: Click "Leadfan"

Step 2: Click "Ask question"

Step 3: Please send us pictures or videos of the technical or installation questions you met

Image: Visual guide on how to contact the seller for support regarding installation or usage problems.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

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