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› Fortdows 9-inch Android Car Stereo Radio Instruction Manual for Dodge Journey 2011-2019 (Model B0CTXD7Q68)

Fortdows B0CTXD7Q68

Fortdows 9-inch Android Car Stereo Radio Instruction Manual

FOR DODGE JOURNEY 2011-2019 (MODEL: B0CTXD7Q68)

1. Introduction

This manual provides detailed instructions for the installation, operation, and maintenance of your Fortdows 9-inch Android Car Stereo Radio, Model B0CTXD7Q68. This unit is designed specifically for Dodge Journey vehicles manufactured between 2011 and 2019. Please read this manual thoroughly before installation and use to ensure proper function and to maximize your experience.

2. Product Overview

The Fortdows Android Car Stereo is an advanced head unit featuring a 9-inch IPS touchscreen with 1280x800 resolution, offering clear visuals and responsive touch control. It integrates modern connectivity and entertainment options to enhance your driving experience.

Key Features:

- **Wireless CarPlay & Android Auto:** Seamless smartphone integration for navigation, calls, messages, and music.
- **High-Resolution IPS Touchscreen:** 1280x800 display for vivid colors and wide viewing angles.
- **5G WiFi & GPS:** Fast internet connectivity and real-time navigation with built-in GPS.
- **Digital Sound Processor (DSP):** Enhanced audio quality with customizable sound effects.
- **Steering Wheel Control:** Operate multimedia functions directly from your steering wheel.
- **1080P Backup Camera Support:** Provides a clear rear view for safer parking and reversing.
- **Stable Operation:** Powered by a 4-Core CPU with 2GB RAM and 32GB ROM for smooth performance.

for Dodge Journey 2011-2020



Image: The Fortdows 9-inch Android Car Stereo seamlessly integrated into the dashboard of a Dodge Journey.



Image: Visual comparison showing the original car radio setup versus the Fortdows Android Car Stereo installed in a Dodge Journey dashboard.

3. What's in the Box

Verify that all components are present before beginning installation:

- Fortdows 9-inch Android Car Stereo Unit
- Power Cable (x1)
- RCA Cable (x1)
- GPS Module (x1)
- USB Cable (x2)
- 4G Antenna (x1)
- Radio Antenna (x1)
- Reversing Control Cable (x1)
- Backup Camera (x1)
- Crowbar (x1)
- Microphone (MIC) (x1)

FORTDOWS

Founded in 2010, the company is headquartered in Guangzhou, China, with branches in the United States, Europe, Japan and other places.

Fortdows provides a series of intelligent, convenient and safe car central control system solutions for car owners around the world by virtue of its self-developed core technologies such as intelligent vehicle systems, audio decoders, and navigation modules.

Image: An illustration of the Fortdows car stereo unit and all accompanying accessories and cables.

4. Setup and Installation

Installation requires careful attention to wiring. It is recommended that installation be performed by a qualified professional. Ensure the vehicle's battery is disconnected before starting the installation process.

4.1 Power Connection

The factory radio screen and main unit in your Dodge Journey are separate. You must connect the factory vehicle's power harness to the new radio's power cable. Refer to Diagram 1 for the correct connection points. Failure to do so will prevent the unit from powering on.

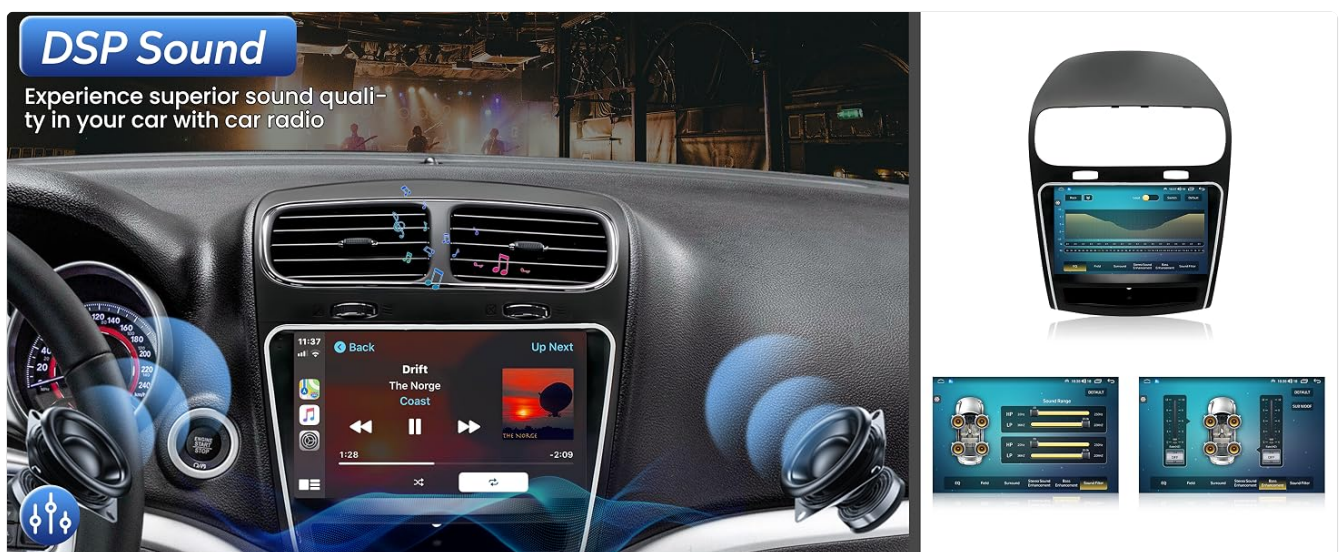


Image: Step-by-step visual guide for connecting the power harness from the vehicle to the new head unit, highlighting the factory radio main unit removal.

4.2 Backup Camera Connection

If your vehicle has a factory backup camera that you wish to retain, connect the male plug from the factory camera wiring (Pic A) to the female plug (Pic B) on the provided RCA cable, as shown in Diagram 2. This ensures the factory camera signal is routed to the new head unit.



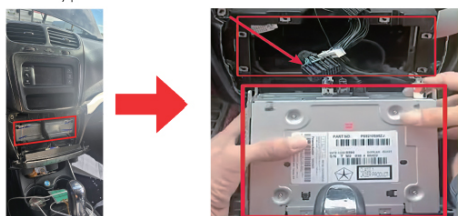
Image: Instructions for connecting the factory backup camera to the new stereo system using the provided RCA cable, with visual references for plugs A and B.

4.3 General Wiring

The system is designed for plug-and-play installation using the original car USB interface. Ensure all connectors are securely attached to prevent intermittent issues.

Why doesn't the radio turn on after installation

A: Since the factory radio screen and main unit in your Journey are separate, please ensure that both components have been removed. You must connect the factory vehicle's power harness to the new radio; otherwise, it will not power on. Please refer to the diagram below for the location of the factory power harness.

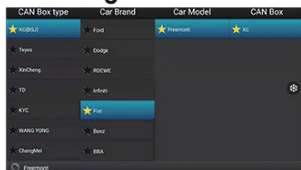


Why do the original air-conditioning physical buttons stop working after installing the new radio?

A: Please follow the steps below to troubleshoot the issue:

① Reconnect the connector related to the air-conditioning system.

② Go to Settings -- Factory (enter "3368") -- Car Model and select "XC(BSJ) -- Fiat -- Freemont -- XC"



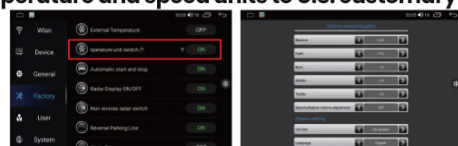
How to operate the air-conditioning after installing

A: ① Go to the Application page, open Touch-Assistant, select the Display button, and enable "Air conditioning protocol exists when using air conditioning function display." Then, tap the snowflake icon to access the air-conditioning settings. If the snowflake icon does not appear and only a round button is visible after making these changes, please reboot the radio. You can also scan the QR code below to watch a tutorial video.



How can I switch the temperature and speed units to U.S. customary units?

A: ① Please go to Settings--Factory (enter 3368)--Original car agreement--turn on "Temperature unit switch".
② Please go to Vehicle Settings --> Other Settings, then change Unit Set to "US System".



How can I retain the original rear-seat entertainment screen after installing the new radio?

A: You will need to purchase an additional "USB to CVBS Video Output Adapter" (as shown in the illustration). Connect the adapter's yellow RCA connector to the corresponding input of the rear entertainment screen. Then, connect the other end of the adapter to the provided USB cable.

For Quad-core head units, use the 6-pin USB cable.
For Octa-core head units, use the 4-pin USB cable.



Image: A close-up of the wiring harness, demonstrating the plug-and-play connection for the car stereo.

5. Operating Instructions

5.1 Wireless CarPlay & Android Auto

The unit features built-in wireless CarPlay and Android Auto. Connect your compatible smartphone wirelessly to access navigation, make calls, send messages, and enjoy music through the head unit's interface. Use smart voice assistants for hands-free control.



Image: Display of the Apple CarPlay and Android Auto interfaces, showing various app icons for navigation, music, and communication.

5.2 GPS Navigation

The integrated GPS function provides real-time navigation services. The unit supports both online and offline navigation applications to help you find optimal routes and avoid traffic.

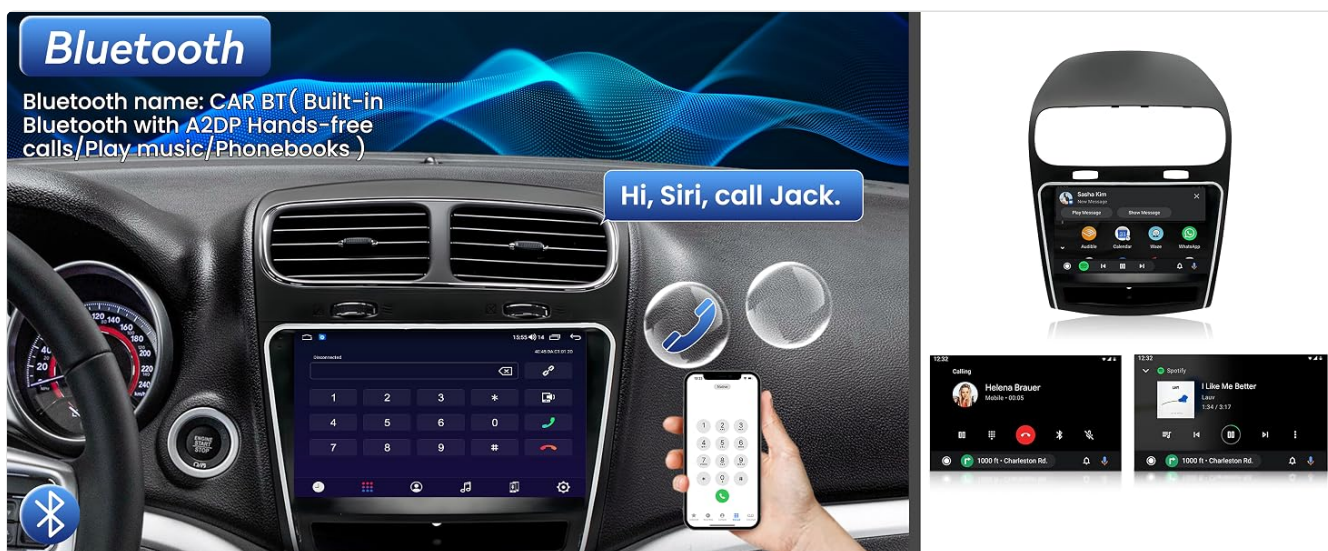


Image: The car stereo displaying a GPS navigation map, illustrating route guidance and points of interest.

5.3 5G WiFi Connectivity

With 5G WiFi connectivity, you can stream music, podcasts, or radio stations, and access various online applications. This feature improves network performance and reduces latency.

WARRANTY&SERVICE



1-Year
Warranty



7Days
Return Policy



Return
on Defects

CUSTOMER SUPPORT



fortdows.cam@gmail.com



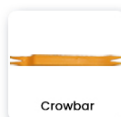
www.fancygod.com

Image: The car stereo's display showing a grid of applications, demonstrating the functionality of the 5G WiFi feature for accessing online content.

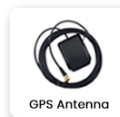
5.4 Digital Sound Processor (DSP)

The integrated DSP technology provides high-quality sound effects and allows for audio customization. Adjust equalizer settings and sound fields to optimize your listening experience.

Product Size & List



Crowbar



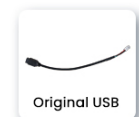
GPS Antenna



Radio antenna



CANBUS



Original USB



Power Cable



RCA Cable



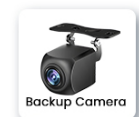
2*USB Cable



Reversing cable



MIC



Backup Camera

Image: The car stereo screen displaying the Digital Sound Processor (DSP) interface with various audio adjustment options and sound field configurations.

5.5 Steering Wheel Control

Utilize your vehicle's existing steering wheel controls to manage the multimedia system, phone calls, and navigation without diverting your attention from the road. This feature enhances safety and convenience.



Image: The car stereo screen showing the interface for configuring and using steering wheel controls, with icons for various functions.

5.6 Backup Camera

The included 1080P backup camera provides a wide and clear field of view, automatically displaying the rear image when the car is shifted into reverse gear. This helps reduce blind spots and improves parking safety.

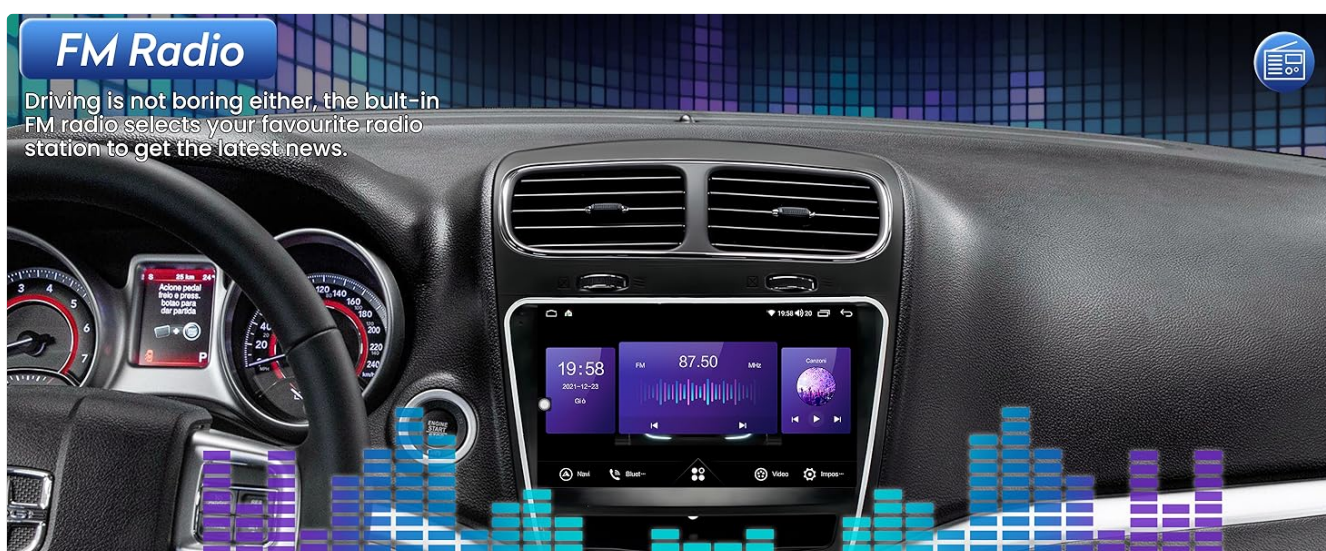


Image: The car stereo screen displaying the real-time feed from the backup camera, showing parking guidelines.

5.7 Mirror Link

The Mirror Link function allows you to cast your smartphone screen to the car stereo display, providing a larger and more convenient viewing experience for content from your phone.



Image: A smartphone screen mirrored onto the car stereo display, demonstrating the Mirror Link functionality for viewing phone content.

5.8 Bluetooth

The unit includes built-in Bluetooth for hands-free calls and audio streaming (A2DP). Connect your phone to make and receive calls safely, and play music wirelessly.

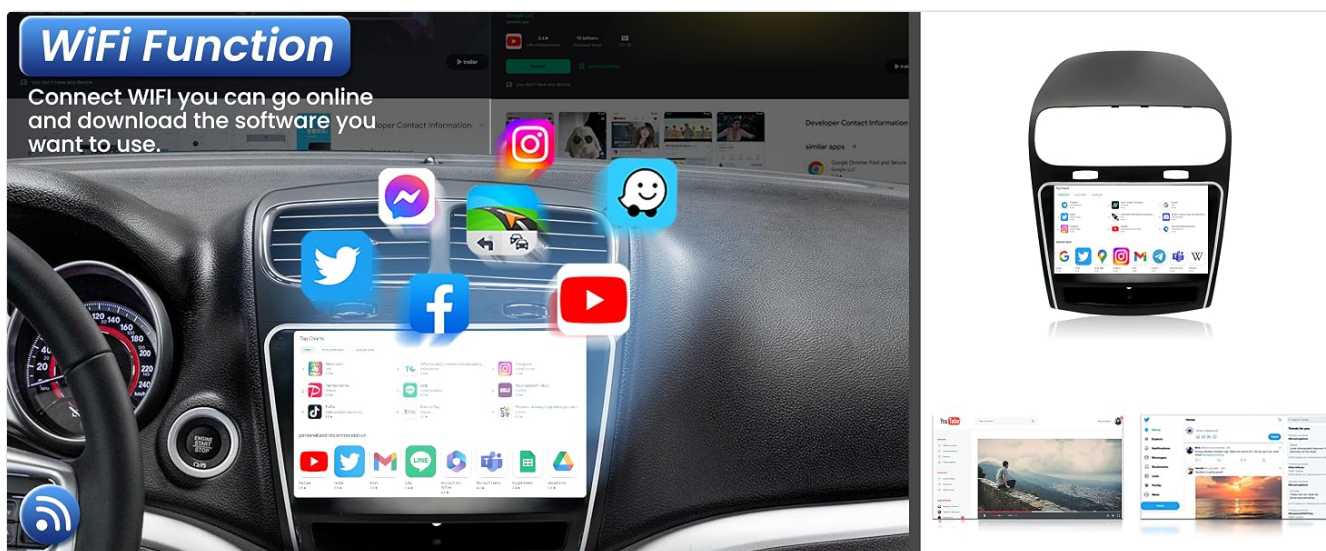


Image: The car stereo screen displaying the Bluetooth interface for phone calls, including a dial pad and contact information.

5.9 FM Radio

The built-in FM radio allows you to tune into your favorite stations for news, music, and entertainment during your journey.



Image: The car stereo screen displaying the FM radio interface, showing frequency tuning and station information.

6. Troubleshooting

This section addresses common issues you might encounter with your Fortdows car stereo.

6.1 Radio Does Not Power On After Installation

Ensure the factory radio main unit has been removed and the power harness is correctly connected to the new unit. Refer to Diagram 1 in the Setup section for proper power cable connection.



Image: A visual guide explaining why the car radio might not power on after installation, emphasizing correct power harness connection.

6.2 Original Air-Conditioning Physical Buttons Not Working

If your original AC physical buttons stop working, follow these steps:

1. Reconnect the connector related to the air-conditioning system.
2. Go to Settings > Factory (enter "3368") > Car Model and select the correct CANBUS type (e.g., XCJBSJ - Fiat - Fremont - XC).

Image: A troubleshooting diagram addressing issues with original air-conditioning buttons, showing reconnection steps and CANBUS settings.

6.3 Operating Air-Conditioning via Touchscreen

To operate the air-conditioning via the touchscreen, open the Touch-Assistant, select the Display button, and enable the 'Air conditioning function display' option. You may need to tap the snowflake icon to access AC settings. If the snowflake icon does not appear, or only a round button is visible, reboot the radio after making these changes.

For a visual guide, you can refer to this video: <https://youtu.be/d7VZuBIKF4M>

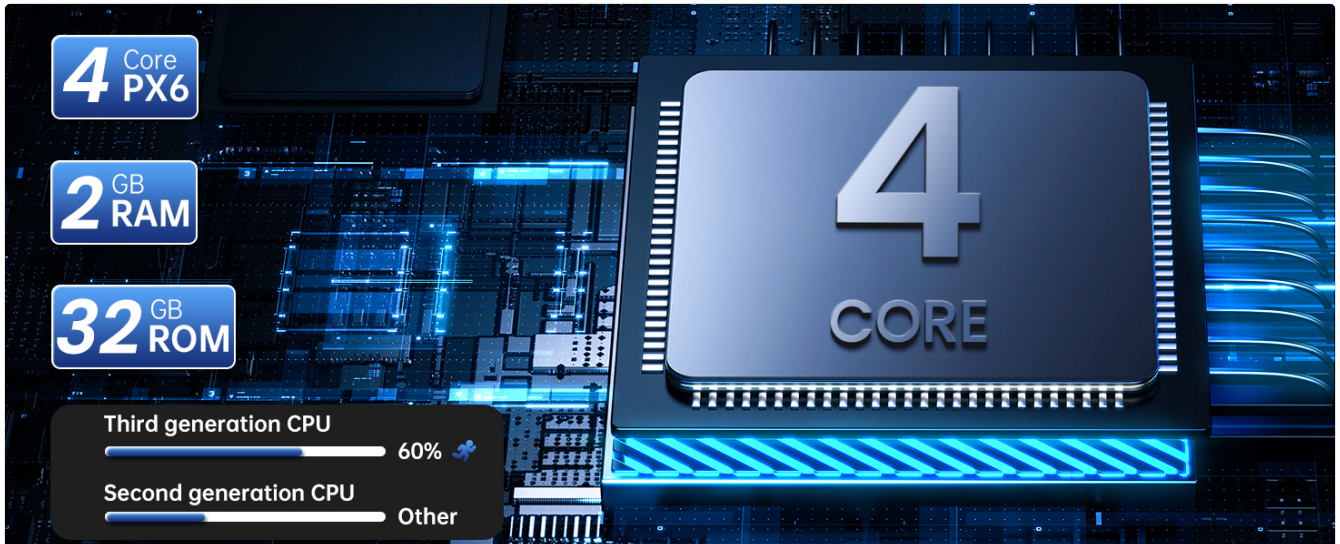


Image: Instructions on how to access and operate the air-conditioning controls through the car stereo's touchscreen interface.

6.4 Switching Temperature and Speed Units

To switch temperature and speed units to U.S. customary units:

1. Go to Settings > Factory (enter "3368") > Original Car agreement > Temperature unit switch.
2. Go to Settings > Other Settings > Unit Change > Set to "US System".

6.5 Retaining Original Rear-Seat Entertainment Screen

To retain the original rear-seat entertainment screen, you will need an additional USB to CVBS Video Output Adapter. Connect the adapter's yellow RCA connector to the corresponding input of the rear entertainment screen. For 4-core head units, use the 6-pin USB cable. For 8-core head units, use the 4-pin USB cable.



Image: A diagram illustrating the connection of a USB to CVBS Video Output Adapter to integrate with the original rear-seat entertainment system.

7. Specifications

Feature	Specification
Brand	Fortdows
Model Number	B0CTXD7Q68
Screen Size	9-inch
Screen Type	IPS Touchscreen
Resolution	1280x800
Operating System	Android
CPU	4-Core
RAM	2GB
ROM	32GB
Connectivity	Bluetooth, USB, 5G Wi-Fi
Special Features	Android Auto, Apple CarPlay, Built-In Bluetooth, Built-In Wi-Fi, DSP, GPS
Compatible Devices	Smartphone, iPhone
Audio Output Mode	Stereo
Surround Sound Channel Configuration	4.0
Video Encoding	H.264 or H.265
Control Method	Touch, Voice
Supported Internet Services	Maps

8. Warranty and Customer Support

Fortdows is committed to providing quality products and support.

8.1 Warranty Information

- **1-Year Warranty:** The product is covered by a 1-year manufacturer's warranty from the date of purchase.
- **7-Day Return Policy:** Returns are accepted within 7 days of receipt.
- **Return on Defects:** Products with manufacturing defects are eligible for return or replacement.



Image: Icons representing the 1-year warranty, 7-day return policy, and return on defects for the product.

8.2 Customer Support

For any questions, technical assistance, or warranty claims, please contact our customer support team:

- **Email:** fortdows.cam@gmail.com
- **Website:** www.fancygod.com



Image: Icons for email and website, displaying the customer support contact details.

9. Product Video

Watch this video for a visual overview of the Fortdows Car Radio for Dodge Journey 2011-2019, demonstrating its features and interface.

Video: Official product video showcasing the Fortdows Car Radio for Dodge Journey (2011-2019), highlighting its various functions and user interface. Duration: 0:40.