

Piowirk B0GJSCN1LB

Piowirk 9.7-inch Android Car Stereo User Manual for Lincoln MKZ (2017-2019)

Model: B0GJSCN1LB

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Piowirk 9.7-inch Android Car Stereo. This head unit is specifically designed for Lincoln MKZ models manufactured between 2017 and 2019, offering advanced features such as Wireless CarPlay, Android Auto, GPS Navigation, DSP, 4G/WiFi connectivity, and support for a backup camera.

Please read this manual thoroughly before using the product to ensure proper functionality and to maximize your user experience.

SETUP AND INSTALLATION

1. Compatibility Check

Ensure your vehicle is a Lincoln MKZ model from the years 2017, 2018, or 2019. This unit is designed for these specific models. Verify your car's year and model before proceeding with installation.

2. Professional Installation Recommendation

Installation of this car stereo involves electrical connections and integration with your vehicle's existing systems. It is highly recommended that installation be performed by a qualified professional to prevent damage to the unit or your vehicle.

3. Package Contents

The package includes the Piowirk 9.7-inch Android Car Stereo head unit and the necessary wiring harness kit for MKZ 2017-2019 models.

- 9.7-inch Android Car Stereo
- Wiring Harness Kit

- GPS Antenna
- USB Cables
- User Manual (this document)

4. Initial Power On

After successful installation, turn on your vehicle's ignition. The stereo should power on automatically. Follow any on-screen prompts for initial setup, such as language selection and time zone.



Image: Comparison of the car dashboard before and after installation of the Piowirk 9.7-inch Android Car Stereo. The 'After installation' view shows the large vertical screen seamlessly integrated into the center console.

OPERATING INSTRUCTIONS

1. Wireless CarPlay and Android Auto

The unit supports both wireless and wired connections for Apple CarPlay and Android Auto. This feature allows seamless integration of your smartphone for navigation, calls, messages, and music streaming.

- **Wireless Connection:** Enable Bluetooth and Wi-Fi on your smartphone. On the car stereo,

navigate to the CarPlay/Android Auto application and follow the on-screen instructions to pair your device.

- **Wired Connection:** Connect your smartphone to the stereo using a compatible USB cable. The system should automatically detect and launch CarPlay or Android Auto.



Image: The car stereo display highlighting the Wireless CarPlay and Android Auto features, with icons for both systems and examples of connected smartphones.

2. Bluetooth Connectivity

Connect your smartphone via Bluetooth for hands-free calling, audio streaming, and access to phone contacts. This is also essential for initiating wireless CarPlay or Android Auto.

- **Pairing:** Go to the Bluetooth settings on the car stereo and enable Bluetooth. On your phone, search for available devices and select the car stereo's name (e.g., "Piowirk Car Stereo"). Confirm the pairing code if prompted.
- **Functions:** Once paired, you can make/receive calls, play music from your phone, and sync contacts directly from the stereo interface.

STEERING WHEEL CONTROLS



Image: The car stereo interface displaying Bluetooth connection options, including phone calls, music playback, and contact synchronization, with a smartphone actively streaming music.

3. GPS Navigation

The unit features built-in GPS navigation with pre-loaded North America maps. Access the navigation application from the main menu to plan routes and receive turn-by-turn directions.

- **Map Updates:** Periodically check for map updates through the system's settings or the manufacturer's website to ensure the most current navigation data.

BLUETOOTH CONNECTION



Image: The car stereo screen showing a detailed GPS navigation map, indicating a route with a car icon and various points of interest.

4. 4G/WiFi Network Connectivity

Connect to the internet via 4G (requires a compatible SIM card, not included) or Wi-Fi. This enables online features, app downloads, and real-time traffic updates for navigation.

- **Wi-Fi Connection:** Go to Settings > Network & Internet > Wi-Fi. Select your desired Wi-Fi network and enter the password.
- **4G Connection:** Insert a compatible 4G SIM card into the designated slot (if available) and configure network settings as required by your service provider.



GPS NAVIGATION

Image: The car stereo display illustrating 4G and Wi-Fi network capabilities, with icons representing music streaming, internet access, and navigation, alongside a Wi-Fi signal indicator.

5. Multi-Theme User Interfaces (UIs)

Personalize your stereo's appearance by choosing from various theme UI styles, such as Sport, Comfort, or Eco. Access these options through the system settings to match your preference.

6. Steering Wheel Controls (SWC)

The unit supports your vehicle's original steering wheel controls, allowing you to manage audio, calls, and other functions without taking your hands off the wheel. Configuration may be required in the system settings.

4G WIFI NETWORK



Image: A detailed view of a car's steering wheel controls, demonstrating compatibility with the car stereo for functions like volume adjustment and track skipping.

7. Backup Camera and 360° Surround View System Support

The head unit is compatible with your original factory reversing camera and supports a 360° surround view system (if present in your vehicle). The display automatically switches to the camera view when reversing.

MAINTENANCE

- **Screen Cleaning:** Use a soft, lint-free cloth to gently wipe the 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 from the manufacturer to ensure optimal performance and access to new features. Follow the instructions provided with the update.
- **Environmental Conditions:** Avoid exposing the unit to extreme temperatures, direct sunlight for prolonged periods, or excessive moisture.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Unit does not power on.	Incorrect wiring; blown fuse; vehicle ignition off.	Check all wiring connections. Inspect vehicle fuses. Ensure vehicle ignition is on. If issues persist, consult a professional.
No sound.	Volume too low; mute activated; incorrect speaker wiring.	Increase volume. Check if mute is active. Verify speaker connections.
CarPlay/Android Auto not connecting.	Bluetooth/Wi-Fi off on phone; incorrect pairing; faulty USB cable.	Ensure Bluetooth and Wi-Fi are enabled on your phone. Re-pair the device. Try a different USB cable for wired connection.
GPS signal weak or inaccurate.	GPS antenna obstruction; unit location.	Ensure the GPS antenna has a clear view of the sky. Relocate the antenna if necessary.
Touchscreen unresponsive.	Temporary software glitch; screen damage.	Restart the unit (turn vehicle off and on). If the problem persists, contact support.

SPECIFICATIONS

Brand	Pioowirk
Model	B0GJSCN1LB
Compatible Vehicle Type	Lincoln MKZ (2017-2019)
Screen Size	9.7 Inches
Operating System	Android
Memory Storage Capacity	32 GB
Connectivity Technology	Bluetooth, 4G, WiFi
Special Features	Wireless CarPlay, Android Auto, GPS Navigation, DSP, Touchscreen, Steering Wheel Control (SWC) support, Backup Camera support
Map Type	North America
Display Type	LCD, Capacitive Touch Screen
Item Weight	1 Kilogram
UPC	747777742282

WARRANTY AND SUPPORT

Warranty Information

This Piowirk car stereo comes with a **1-Year Manufacturer Warranty** for the screen. Please retain your proof of purchase for warranty claims.

Customer Support

For technical assistance, troubleshooting, or warranty inquiries, please contact Piowirk customer support. Refer to the contact information provided with your purchase or visit the official Piowirk website.

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