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> Junsun 5G WiFi Car Radio Stereo Instruction Manual for Subaru Forester 2015-2018

## Junsun B0GH66SWLM

# Junsun 5G WiFi Car Radio Stereo Instruction Manual

For Subaru Forester 2015-2018 (Model: B0GH66SWLM)

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## 1. INTRODUCTION

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This manual provides detailed instructions for the installation, operation, and maintenance of your Junsun 5G WiFi Car Radio Stereo for Subaru Forester models from 2015 to 2018. Please read this manual thoroughly before installation and use to ensure proper functionality and safety.

## 2. VEHICLE COMPATIBILITY

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This Junsun car radio stereo is designed for specific Subaru Forester models. Ensure your vehicle matches the compatible years and specifications.

For Subaru Forester 2015-2018  
For Subaru WRX 2015-2018  
For Subaru Impreza 2015-2018



If your original car radio air conditioning vents are black then you will need a separate black frame, this product has a silver frame.(The clips on the back of the frame are in a different location)

**Not compatible with the Subaru WRX STI 2015-2018 models.**

Image: Compatibility overview for Subaru Forester, WRX, and Impreza models from 2015-2018. Note: If your original car radio air conditioning vents are black, you will need a separate black frame as this product has a silver frame. Clips on the back of the frame are in a different location. Not compatible with Subaru WRX STI 2015-2018 models.

### 3. SETUP AND INSTALLATION

The Junsun car radio stereo features a genuine plug-and-play installation for compatible vehicles. No complex wiring or splicing is typically required. However, careful attention to connections is essential.

#### 3.1. Wiring Connections

Connect the vehicle-specific harness directly into your car's factory wiring. Pay close attention to the AMP wire connection if your vehicle has a factory sound system.



Image: Detailed wiring diagram illustrating how to connect the AMP wire from the power cable to the AMP wire in the RCA harness. This cable may be pink or blue.

Your browser does not support the video tag.

Video: This video demonstrates the process of connecting the wiring harness for the Junsun car radio stereo. It provides visual guidance for proper electrical connections.

### 3.2. Physical Installation

Carefully remove your old unit and install the new Junsun stereo. Ensure all components, including HVAC vents and other controls, are properly transferred and aligned. Some models may require careful manipulation to fit the unit into the dash.

Your browser does not support the video tag.

Video: This video provides a step-by-step guide for installing the Junsun Android Head Unit in Subaru Forester models from 2013-2018, demonstrating the physical mounting process.

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Video: A detailed installation video for the Subaru Forester 2013-2018 Android Head Unit, offering visual instructions for the mounting and securing of the device.

### 3.3. GPS Antenna and Microphone Placement

For optimal performance, position the GPS antenna in a location with a clear view of the sky, typically on the dashboard or under the windshield. The external microphone should be placed where it can clearly pick up your voice for hands-free calling.

## 4. OPERATING INSTRUCTIONS

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Your Junsun car radio stereo offers a range of features for an enhanced driving experience.

### 4.1. General Interface and Touchscreen

The 9-inch IPS HD touchscreen (1280x720 resolution) provides vibrant visuals and responsive control. Navigate

through menus and applications with intuitive touch gestures.

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Video: A comprehensive overview of the Junsun Forester radio stereo, demonstrating wireless CarPlay, Android Auto, and GPS functionalities.

## 4.2. Wireless CarPlay and Android Auto

Connect your iPhone or Android device wirelessly for seamless integration of navigation, music, and communication apps.

1. Ensure Bluetooth is enabled on your smartphone and the car stereo.
2. Pair your phone with the car stereo via Bluetooth.
3. Follow on-screen prompts to activate CarPlay or Android Auto.



Image: Display showing the Wireless CarPlay and Android Auto interfaces, along with Mirror Link functionality, on the Junsun car radio stereo.

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Video: This video demonstrates how to correctly connect to wireless CarPlay on the Junsun car radio stereo.

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Video: Instructions on how to switch between the CarPlay function and other applications on the Junsun car radio stereo.

### 4.3. Bluetooth Connectivity (BT 5.0)

The upgraded Bluetooth 5.0 system supports hands-free calling, contact synchronization, and audio streaming. Use the external microphone for clear call quality.

1. Go to the Bluetooth settings on the stereo.
2. Enable Bluetooth on your phone and search for available devices.
3. Select the stereo's Bluetooth name (e.g., "DEVBT1217") and pair.



Image: Illustration of hands-free calling and music control using Bluetooth 5.0, integrated with steering wheel controls.

Your browser does not support the video tag.

Video: This video demonstrates the correct procedure for connecting your phone via Bluetooth to the Junsun car radio stereo.

## 4.4. GPS Navigation

The integrated GPS module supports online navigation and can provide live traffic information. You can also use offline map options.



Image: Display showing WiFi connection status and GPS navigation interface with map and route details.

## 4.5. AM/FM Radio

Tune into your favorite AM/FM stations and receive RDS (Radio Data System) information for station and song details.

# Rearview Support

Provides you with exceptional clarity and detail when reversing, making every drive safer (camera not include)



Image: The AM/FM radio interface, showing frequency display, station presets, and RDS information.

## 4.6. Steering Wheel Controls (SWC)

Control audio functions directly from your steering wheel for enhanced safety and convenience. The system supports easy plug-and-play setup for most OEM controls.



Image: Diagram illustrating how steering wheel controls can be used to manage various functions of the car radio stereo.

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Video: This video guides users on how to learn and configure steering wheel controls for the Junsun car radio stereo.

#### 4.7. Wi-Fi Connection

Connect the stereo to a Wi-Fi hotspot (e.g., from your phone) to access online features, download apps, and stream content.

Your browser does not support the video tag.

Video: Instructions on how to correctly connect the Junsun car radio stereo to a Wi-Fi network.

#### 4.8. DSP Customization System

Utilize the Digital Sound Processor (DSP) for advanced audio customization, including a 48-band custom equalizer, multiple ASP options, and sound balance adjustments.

## HD 1280\*720P Touch Screen

The extra-large screen size of the in-car control display offers an impressive visual experience, clear navigation and vehicle information, effortless multitasking, and an elegant, luxurious design that reflects your taste and style.



HD 1280P



Touch Screen



9 inch

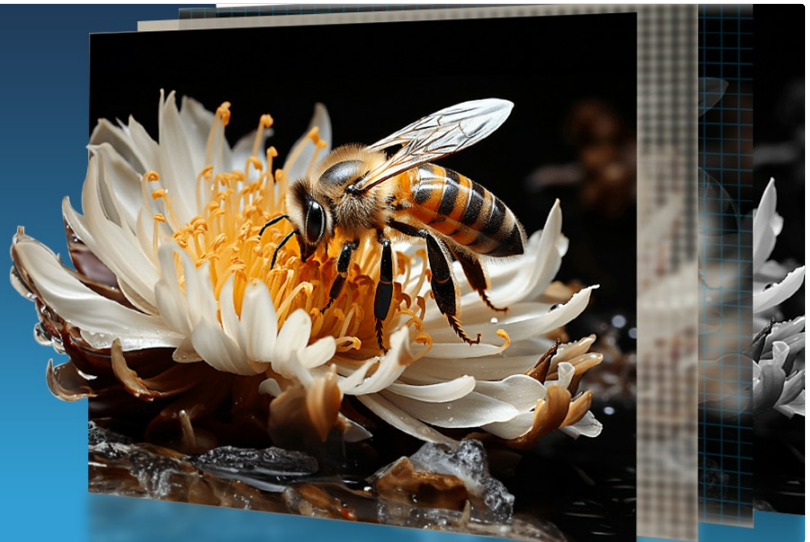


Image: The DSP interface showing a 48-band equalizer, ASP options, and sound balance controls for audio customization.

### 4.9. Screen Mirroring

The screen mirroring feature allows you to project content from your smartphone onto the stereo's display.

### 4.10. Rearview Camera Support

The unit supports an aftermarket rearview camera (not included) to provide visual assistance when reversing.

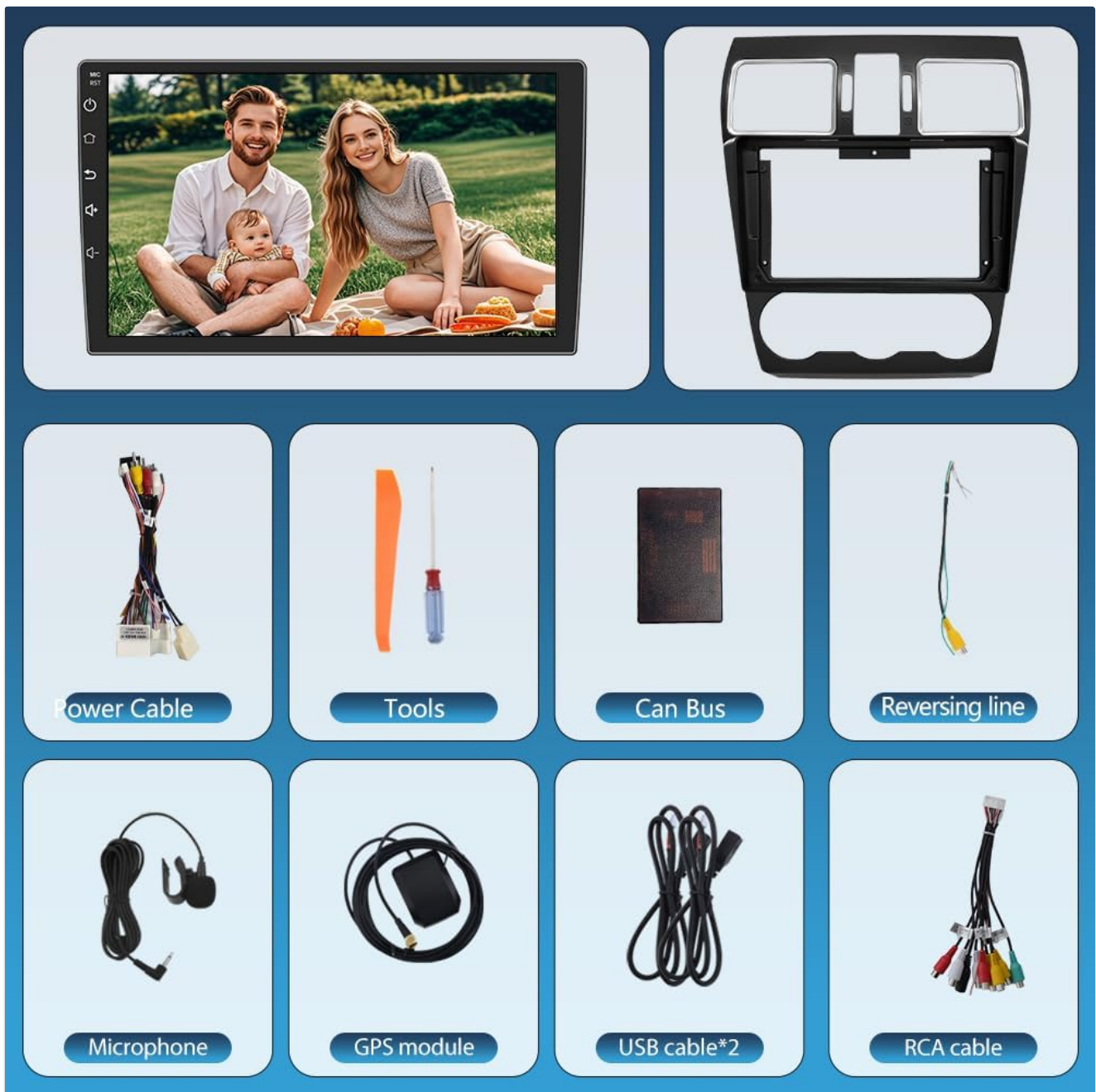


Image: Illustration demonstrating the benefit of rearview camera support for safer reversing (camera not included).

## 5. MAINTENANCE

### 5.1. Software Updates

Keep your Android 13 head unit current with wireless updates. These updates enhance software usability, address bugs, and boost security. They do not upgrade the Android version.

### 5.2. General Care

Clean the touchscreen with a soft, lint-free cloth. Avoid abrasive cleaners or solvents that could damage the screen. Keep the unit free from dust and moisture.

## 6. TROUBLESHOOTING

If you encounter issues with your Junsun car radio stereo, refer to the following common problems and solutions:

- **No Sound from Front Speakers (Harman Kardon/Starlink System):** If your vehicle has a Harman Kardon audio system or Starlink, the front speakers may be routed through the Starlink unit. You might need to bypass the Starlink unit by jumping specific leads. Consult a professional or refer to specific vehicle forums for detailed instructions.
- **Backup Camera Not Working:** Ensure the yellow RCA wires for the backup camera are correctly connected. Verify the camera itself is powered and functioning.
- **FM Radio Not Working:** Check that the FM radio antenna plug is securely connected to the device in the designated radio spot on the harness.
- **HVAC Vent Fitment Issues:** Some users have reported that HVAC vents may not align perfectly during installation. Careful adjustment and patience are required. Ensure all tabs are correctly seated.
- **Sound Quality Not Optimal:** Utilize the DSP customization system (48-band EQ, ASP options, balance) to fine-tune the audio output. Factory speakers may also limit sound quality.
- **Wireless CarPlay/Android Auto or Wi-Fi Connection Issues:** Ensure Bluetooth and Wi-Fi are enabled on both the stereo and your phone. Try restarting both devices. If Wi-Fi is slow or disconnects, ensure a strong signal from your hotspot.
- **USB Ports Not Playing Music:** Verify the USB cable is functional and the media format is supported by the stereo. Some USB ports may primarily function for charging or specific data transfer.
- **Inaccurate GPS or Poor Signal:** Ensure the GPS antenna is placed in a location with an unobstructed view of the sky. Check antenna connection.
- **Screen Too Bright at Night:** Adjust the brightness settings within the stereo's display options.

## 7. SPECIFICATIONS

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Feature	Detail
Brand	Junsun
Model	B0GH66SWLM
Screen Size	9 Inches
Display Type	LCD
Touch Screen Type	Capacitive
Operating System	Android 13
RAM	2GB
ROM	32GB
Connectivity	5G WiFi, Bluetooth 5.0, USB
Navigation	GPS (Supported Satellite Navigation System)
Audio Features	DSP, RDS, AM/FM Radio
Special Features	Wireless CarPlay/Android Auto, Screen Mirroring, Steering Wheel Control Integration

## 8. WARRANTY AND SUPPORT

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Junsun provides professional after-sales support. If you have any inquiries or issues, please contact our dedicated team.



Image: Junsun customer support information, indicating 24-hour availability and an email address for contact.

## 8.1. How to Reach Support

You can typically reach our support team through the seller contact options on the product page where you made your purchase. Look for a 'Contact Seller' or 'Ask a question' link.

## 8.2. Warranty Information

Please refer to your purchase documentation for specific warranty terms and conditions. Generally, Junsun products are covered by a manufacturer's warranty against defects in materials and workmanship.