

## Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

> [JVC](#) /

> [JVC CSV4627 140-Watt 4-Inch x 6-Inch 2-Way Coaxial Speakers Instruction Manual](#)

## JVC CSV4627

# JVC CSV4627 140-Watt 4-Inch x 6-Inch 2-Way Coaxial Speakers Instruction Manual

Model: CSV4627

## INTRODUCTION

This manual provides essential information for the proper installation, operation, and maintenance of your JVC CSV4627 140-Watt 4-Inch x 6-Inch 2-Way Coaxial Speakers. Please read these instructions thoroughly before use to ensure optimal performance and longevity of your product.

## PRODUCT FEATURES

The JVC CSV4627 speakers are designed for enhanced car audio performance. Key features include:

- 4" x 6" 2-Way Coaxial Speaker design.
- 140W Peak Power, 20W RMS for clear sound output.
- Hybrid Surround for improved durability and sound quality.
- PEI (Poly-Ether Imide) Midrange/Tweeter for crisp high-frequency reproduction.
- Carbon Mica Cone for robust and responsive bass.



Image: A JVC CSV4627 4x6 inch 2-Way Coaxial Speaker, showcasing its design and components. This image illustrates the speaker's front view, highlighting the cone and tweeter.

## SETUP AND INSTALLATION

---

Proper installation is crucial for optimal sound performance. It is recommended that installation be performed by a qualified professional. If you choose to install yourself, follow these general guidelines:

1. **Preparation:** Ensure your vehicle's audio system is turned off and the battery is disconnected before beginning installation. Gather necessary tools, including screwdrivers, wire strippers, and a drill if custom mounting is required.
2. **Speaker Placement:** These 4x6 inch speakers are designed for specific vehicle locations. Verify compatibility with your vehicle's existing speaker openings.
3. **Wiring:** Connect the speaker wires to your car's audio system. Pay close attention to polarity (+ and -) to ensure correct phase and prevent sound cancellation. Incorrect wiring can lead to poor bass response and distorted audio.
4. **Mounting:** Securely mount the speakers using the provided hardware. Ensure they are flush-mounted and free from obstructions. If replacing factory speakers, you may need to reuse existing gaskets or apply new weather stripping for a tight seal.
5. **Testing:** Reconnect the battery and test the speakers at a low volume. Gradually increase the volume to check for clarity and proper function. Adjust audio settings on your head unit as needed.

*Note:* Some vehicles may require specific wiring harnesses or mounting adapters. Consult your vehicle's service manual or an automotive audio specialist for detailed vehicle-specific instructions.

## OPERATING INSTRUCTIONS

---

Once installed, your JVC CSV4627 speakers operate as part of your vehicle's audio system. Their performance is controlled by your car's head unit (stereo receiver).

- **Volume Control:** Adjust the volume via your head unit. Avoid prolonged listening at maximum volume to prevent speaker damage.
- **Audio Settings:** Utilize your head unit's equalizer, bass, treble, and balance/fader controls to customize the sound to your preference. The CSV4627 speakers are designed with a Bass Boost feature, which can be further optimized through your head unit's settings.
- **Source Selection:** Select your desired audio source (radio, CD, auxiliary input, Bluetooth, etc.) through your head unit.

For detailed operation of your car's audio system, refer to its specific instruction manual.

## MAINTENANCE

---

The JVC CSV4627 speakers require minimal maintenance to ensure long-term performance.

- **Cleaning:** Periodically wipe the speaker grilles and surrounding areas with a soft, dry cloth. Avoid using harsh chemicals or abrasive cleaners, which can damage the speaker materials.
- **Environmental Protection:** While designed for automotive use, avoid exposing speakers directly to excessive moisture or extreme temperatures. Ensure proper sealing around the speakers to prevent water ingress into door panels.
- **Inspection:** Occasionally inspect the speaker cones and surrounds for any signs of damage or wear. Loose connections can also affect sound quality; ensure all wiring remains secure.

## TROUBLESHOOTING

---

If you experience issues with your speakers, consult the following common troubleshooting steps:

Problem	Possible Cause	Solution
No sound from speakers.	Loose wiring connection; head unit off or muted; incorrect fader/balance settings.	Check all wiring connections for security. Ensure head unit is on and not muted. Adjust fader/balance settings.
Distorted or unclear sound.	Volume too high; incorrect polarity; damaged speaker cone; amplifier clipping.	Reduce volume. Verify correct wiring polarity (+ to + and - to -). Inspect speaker for physical damage. Consult an audio professional if using an external amplifier.
Lack of bass.	Incorrect wiring polarity; phase cancellation; head unit bass settings too low.	Double-check wiring polarity for all speakers. Adjust bass settings on your head unit.
Rattling noise.	Loose mounting; foreign object in speaker area; damaged speaker component.	Ensure speakers are securely mounted. Remove any debris. If noise persists, speaker may be damaged and require replacement.

If these steps do not resolve the issue, contact JVC customer support or a certified car audio technician.

## SPECIFICATIONS

The following are the technical specifications for the JVC CSV4627 speakers:

- **Model Name:** CSV4627
- **Speaker Type:** Coaxial, 2-Way
- **Speaker Size:** 4 Inches x 6 Inches
- **Peak Power:** 140 Watts
- **RMS Power:** 20 Watts
- **Impedance:** 4 Ohms
- **Frequency Response:** 55 Hz - 5000 Hz
- **Woofers Diameter:** 4 Inches
- **Cone Material:** Carbon Mica
- **Midrange/Tweeter Material:** PEI (Poly-Ether Imide)
- **Surround Material:** Hybrid
- **Mounting Type:** Flush Mount
- **Product Dimensions:** 15.25"D x 9.75"W x 17"H (Note: These dimensions likely refer to packaging. Please verify actual speaker dimensions for fit.)
- **Item Weight:** 3 Pounds
- **Color:** Black
- **Included Components:** Product, Manual

## WARRANTY AND SUPPORT

Your JVC CSV4627 speakers come with a Limited Warranty. For specific terms and conditions, please refer to the warranty documentation included with your purchase or visit the official JVC website.

For technical assistance, troubleshooting beyond this manual, or warranty claims, please contact JVC customer support.

Contact information can typically be found on the official JVC website or in your product packaging.

**Online Resources:** For additional support and product information, visit the official JVC website [www.jvc.com](http://www.jvc.com)

