

JBL Stage3527AM

JBL Stage 3527 5.25-inch Two-Way Car Audio Speaker User Manual

Model: Stage3527AM

1. INTRODUCTION

This manual provides essential information for the proper installation, operation, and maintenance of your JBL Stage 3527 5.25-inch Two-Way Car Audio Speakers. Please read these instructions thoroughly before attempting installation or use to ensure optimal performance and longevity of your product.

The JBL Stage 3527 speakers are designed to deliver premium sound quality in a vehicle environment. Key features include Plus One Woofer Cones for increased efficiency and output, edge-driven dome tweeters for smooth high-frequency response, and a vented basket frame for improved reliability.

2. WHAT'S IN THE BOX

Verify that all components are present before beginning installation:

- 2 x JBL Stage 3527 Speakers
- 2 x Speaker Grilles
- 8 x Mounting Screws
- 8 x Speed Clips



Image: Contents of the JBL Stage 3527 speaker package, including two speakers and grilles.

3. SAFETY INFORMATION

- **Professional Installation Recommended:** Car audio installation can be complex. If you are unsure about any step, consult a qualified professional installer.
- **Disconnect Battery:** Always disconnect the vehicle's negative battery terminal before starting any electrical work to prevent short circuits and damage.
- **Wiring:** Ensure all wiring is correctly routed and secured to prevent pinching, chafing, or interference with vehicle components. Use appropriate gauge wire.
- **Volume Levels:** Prolonged exposure to high volume levels can cause hearing damage. Adjust volume to a safe and comfortable level.
- **Vehicle Operation:** Do not adjust audio settings or perform any actions that distract you from driving.

4. SETUP AND INSTALLATION

The JBL Stage 3527 speakers are designed for easy integration into most vehicle audio systems. Follow these general guidelines for installation. Refer to your vehicle's service manual for specific panel removal and wiring diagrams.

4.1. Tools and Materials

- Screwdriver set (Phillips and flathead)
- Wire strippers/crimpers
- Drill (if new mounting holes are required)
- Electrical tape or heat shrink tubing
- Speaker wire (if replacing existing wiring)
- Panel removal tools (plastic pry tools recommended)

4.2. Installation Steps

1. **Prepare the Vehicle:** Disconnect the negative terminal of your vehicle's battery. Carefully remove the door panels or dashboard components to access the factory speaker locations.
2. **Remove Old Speakers:** Unscrew and disconnect the wiring from the existing speakers. Carefully remove them from their mounting locations.
3. **Mount New Speakers:**



Image: Front view of the JBL Stage 3527 speaker, ready for mounting.

Position the JBL Stage 3527 speakers in the desired mounting locations. Use the provided screws and speed clips to secure the speakers. Ensure a snug fit without overtightening. If the factory holes do not align, new holes may need to be drilled.

4. **Wire the Speakers:** Connect the positive (+) terminal of the speaker to the positive (+) speaker wire from your vehicle's audio system, and the negative (-) terminal to the negative (-) wire. Ensure connections are secure and insulated using electrical tape or heat shrink tubing.



Image: Rear view of the JBL Stage 3527 speaker, highlighting the wiring terminals.

5. **Test the System:** Before reassembling the vehicle's interior, reconnect the battery and test the speakers with your car's audio system. Check for proper sound output from all speakers and ensure there is no distortion.
6. **Reassemble:** Once satisfied with the sound, carefully reassemble all removed panels and components.

5. OPERATING INSTRUCTIONS

Once installed, your JBL Stage 3527 speakers operate as part of your vehicle's existing audio system.

- **Power On/Off:** The speakers will power on and off with your vehicle's head unit.
- **Volume Control:** Adjust the volume using your head unit's controls. Avoid excessively high volumes to prevent speaker damage and hearing loss.
- **Audio Settings:** Use your head unit's equalizer, balance, and fader controls to fine-tune the sound to your preference. Start with flat settings and make small adjustments.
- **Break-in Period:** Allow a short break-in period (approximately 10-20 hours of normal use) for the speaker components to loosen up and achieve their optimal sound performance.

6. MAINTENANCE

The JBL Stage 3527 speakers require minimal maintenance.

- **Cleaning:** Use a soft, dry cloth to gently wipe away dust from the speaker grilles and surrounds. Do not use harsh chemicals or abrasive cleaners.
- **Inspection:** Periodically check speaker grilles for any damage or obstructions. Ensure all mounting screws remain tight.
- **Environmental Factors:** While designed for automotive use, avoid exposing speakers to excessive moisture or extreme temperatures for prolonged periods.

7. TROUBLESHOOTING

If you experience issues with your JBL Stage 3527 speakers, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No sound from speakers	<ul style="list-style-type: none">◦ Loose or incorrect wiring◦ Head unit not powered on or muted◦ Blown fuse in head unit or amplifier	<ul style="list-style-type: none">◦ Check all speaker wire connections at both the speaker and head unit/amplifier.◦ Ensure head unit is on and volume is up, not muted.◦ Inspect fuses in your audio system.
Distorted or unclear sound	<ul style="list-style-type: none">◦ Volume too high◦ Incorrect audio settings (e.g., bass boost too high)◦ Loose speaker mounting◦ Damaged speaker cone or surround	<ul style="list-style-type: none">◦ Reduce volume.◦ Adjust head unit's equalizer settings.◦ Check speaker mounting screws for tightness.◦ Inspect speaker for visible damage.
Sound from only one speaker	<ul style="list-style-type: none">◦ Loose or incorrect wiring for that speaker◦ Head unit balance/fader settings	<ul style="list-style-type: none">◦ Check wiring for the non-working speaker.◦ Adjust balance and fader settings on your head unit.

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

8. SPECIFICATIONS

Detailed technical specifications for the JBL Stage 3527 speakers:

Model Name	Stage 3527
Speaker Type	Coaxial
Speaker Size	5.25 Inches
Woofer Diameter	5.25 Inches
Speaker Maximum Output Power	200 Watts
Connectivity Technology	Wired
Audio Driver Type	Dynamic Driver

Surround Sound Channel Configuration	2.0
Product Dimensions (D x W x H)	17"D x 15.25"W x 9.75"H
Item Weight	1.1 Kilograms (2.42 pounds)
Color	Black
Manufacturer	JBL
Item Model Number	Stage3527AM
UPC	050036353892





Image: Side view of the JBL Stage 3527 speaker, illustrating its compact design.

9. WARRANTY INFORMATION



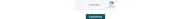
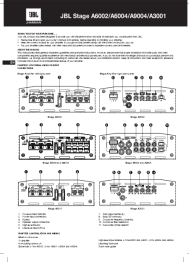
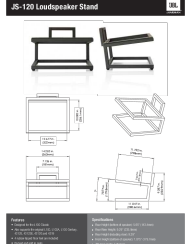

Your JBL Stage 3527 speakers come with a **Limited Warranty**. The specific terms and duration of the warranty may vary by region and retailer. Please retain your proof of purchase for warranty claims.

For detailed warranty information, including coverage and how to make a claim, please refer to the warranty card included with your product or visit the official JBL support website.

10. CUSTOMER SUPPORT

If you have any questions, require technical assistance, or need to report a problem that cannot be resolved using the troubleshooting guide, please contact JBL customer support.

You can find support resources, FAQs, and contact information on the official JBL website: www.jbl.com/support

	<p>JBL Stage 2 Architectural Loudspeakers Installation Guide</p> <p>Installation guide for JBL Stage 2 Series Architectural Loudspeakers, covering in-wall and in-ceiling models, safety precautions, installation steps, specifications, and accessories.</p>
	<p>JBL Stage 2 Architectural Loudspeakers Installation Guide</p> <p>Comprehensive installation guide for JBL Stage 2 Series architectural loudspeakers, covering in-wall and in-ceiling models, safety precautions, installation steps, and detailed specifications.</p>
	<p>Connecting JBL Speakers Together: A Comprehensive Guide</p> <p>Learn how to connect multiple JBL speakers wirelessly via Bluetooth for an enhanced audio experience. This guide covers connecting JBL speakers using the JBL Connect and Connect+ features, as well as troubleshooting common connection issues.</p>
	<p>JBL Stage A6002/A6004/A9004/A3001 Amplifier User Manual and Installation Guide</p> <p>Comprehensive user manual and installation guide for JBL Stage A6002, A6004, A9004, and A3001 car audio amplifiers. Covers installation precautions, wiring diagrams, connection instructions, operation settings, troubleshooting, and technical specifications.</p>
	<p>JBL JS-120 Loudspeaker Stand - Features, Specifications, and Assembly</p> <p>Detailed information on the JBL JS-120 Loudspeaker Stand, including its features, technical specifications, compatible loudspeaker models, and assembly instructions. Designed for enhanced audio performance and stability.</p>
	<p>JBL Stage 1200S Subwoofer Owner's Manual and Installation Guide</p> <p>This document provides the owner's manual, installation instructions, technical specifications, and warranty information for the JBL Stage 1200S sealed slim enclosure subwoofer. It guides users on proper installation, care, and safe listening practices.</p>



[pdf] Guide

Slide 1 Lisa Miller Download Spec SheetJBL Stage3 6427 4x6 35 WATT Co Axial Car Speaker Connoisseur SAJBL Stage 3 Series Quick guidecdn shopify s files 0881 0810 6035 JBL guide v 1738228166 |||

JBL Stage 3 Speakers Series Features benefits Market launch: Available Now CATEGORY: Car Loud S ... ce point. PROMOTIONAL TIME PERIODS: Spring, Summer, back-to-school, Holidays Model # STAGE3427AM **STAGE3527AM** STAGE3627AM STAGE3607CAM STAGE39637AM STAGE38627AM STAGE36427AM STAGE3427FAM STAGE3527FA...

lang:en score:31 filesize: 305.37 K page_count: 2 document date: 2019-02-28



[pdf] Catalog

Product CatalogsCatalog JBLcdn shopify s files 1 0601 5965 6104 Catalog JBL v 1718178505 |||

For over 75 years in the making JBL is dedicated to Excellence in Sound Reproduction. We develop an ... weeter level control Vented basket frame design Competitively tuned STAGE 39 637 A M STAGE3427AM **STAGE3527AM** STAGE3627AM STAGE3607CAM STAGE39637AM STAGE38627AM STAGE36427AM STAGE3427FAM STAGE3527FA...

lang:en score:17 filesize: 11.82 M page_count: 39 document date: 2024-01-04