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> KICKER DS Series Car Speaker Upgrade Kit for Chevrolet Silverado (Models 43DSC69304 & 43DSC6504) Instruction Manual

KICKER DSC69304+DSC6504+CS151424SHA

KICKER DS Series Car Speaker Upgrade Kit Instruction Manual

Models: 43DSC69304 (6x9 inch speakers) & 43DSC6504 (6.5 inch speakers)

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your KICKER DS Series Car Speaker Upgrade Kit. This kit is designed for Chevrolet Silverado 1500/1500LD (Crew Cab) models from 2014-2024, offering an enhanced audio experience with KICKER 43DSC69304 6x9 inch speakers and KICKER 43DSC6504 6.5 inch speakers, along with necessary harnesses and mounting adapters.

PACKAGE CONTENTS

Verify that all items listed below are present in your package:

- One pair of Kicker 43DSC69304 6x9 inch DS Series 3-Way Car Speakers
- One pair of Kicker 43DSC6504 6.5 inch DS Series 2-Way Car Speakers
- Two pairs of Vixen Go VGH-72-4572 Speaker Harnesses
- One pair of Vixen Go VGB6905 Mounting Adapters (for 6x9 inch speakers)
- One pair of Vixen Go VGB6701 Mounting Adapters (for 6.5 inch speakers)

COMPATIBILITY NOTE

We have made efforts to ensure compatibility based on available vehicle information. Your vehicle's specifications may differ due to specific trims or premium audio systems. Please check your specific vehicle to ensure proper fit, or consult a professional installer to confirm that this kit will not interfere with window operation or other OEM parts. Always retain all factory screws and fasteners during installation, as they may be required.

SETUP AND INSTALLATION

This section outlines the general steps for installing your KICKER DS Series speakers. Professional installation is recommended if you are unfamiliar with car audio system modifications.

Safety Precautions

- Disconnect the vehicle's battery before beginning any electrical work.
- Wear appropriate safety gear, including eye protection.
- Ensure all connections are secure to prevent short circuits.

Tools Required (Not Included)

- Panel removal tools
- Screwdrivers (Phillips and flathead)
- Socket wrench set
- Wire strippers/crimpers (if custom wiring is needed)

Installation Steps

1. **Access Factory Speakers:** Carefully remove the door panels to gain access to the existing factory speakers. Refer to your vehicle's service manual for specific panel removal procedures.
2. **Remove Factory Speakers:** Disconnect the wiring harness from the factory speaker and unbolt the speaker from its mounting location. Retain all factory hardware.
3. **Prepare New Speakers:**



Image: Kicker 6x9 inch DS Series 3-Way Car Speaker, front view. This speaker features a black cone with two smaller tweeters mounted centrally.



Image: Kicker 6x9 inch DS Series 3-Way Car Speaker, side view. This view shows the speaker's mounting depth and magnet structure.



Image: Kicker 6.5 inch DS Series 2-Way Car Speaker, front view. This speaker has a black cone with a single tweeter in the center.



Image: Kicker 6.5 inch DS Series 2-Way Car Speaker, side view. This view illustrates the speaker's shallow mounting depth.

Attach the appropriate Vixen Go mounting adapters to the KICKER speakers. The VGB6905 adapters are for the 6x9 inch speakers, and the VGB6701 adapters are for the 6.5 inch speakers. Ensure the speaker is securely fastened to the adapter.

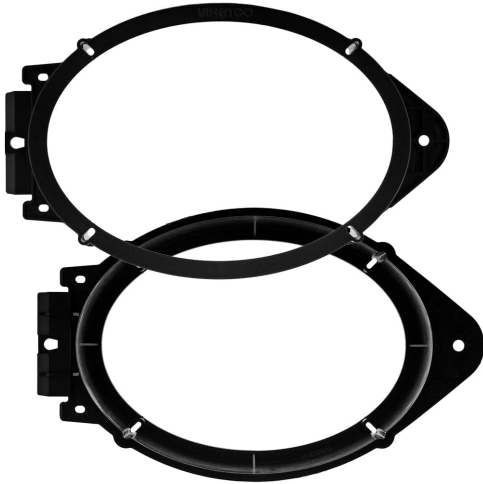


Image: Vixen Go 6x9 Inch Speaker Mounting Adapters. These black plastic rings are designed to adapt aftermarket 6x9 speakers to factory openings.

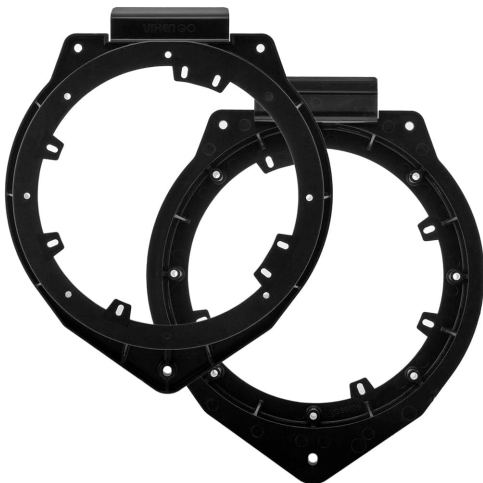


Image: Vixen Go 6.5 Inch Speaker Mounting Adapters. These black plastic rings adapt 6 to 6.75 inch aftermarket speakers to factory openings.

- 4. Connect Speaker Harnesses:** Use the provided Vixen Go VGH-72-4572 speaker harnesses to connect the new KICKER speakers to the vehicle's factory wiring. These harnesses are designed for a plug-and-play installation, eliminating the need for cutting or splicing factory wires.

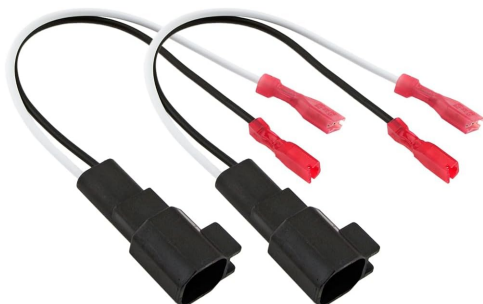


Image: Vixen Go Speaker Harnesses. These harnesses feature a black connector on one end and red spade terminals on the other, with black and white wires.

- 5. Mount New Speakers:** Mount the KICKER speakers with their attached adapters into the factory speaker openings. Secure them using the factory hardware or appropriate fasteners.

6. **Test Functionality:** Before reassembling the door panels, reconnect the vehicle's battery and test the speakers to ensure they are functioning correctly. Verify sound output from all speakers and check for any distortion.
7. **Reassemble:** Once confirmed, carefully reattach the door panels, ensuring all clips and screws are properly secured.

Installation Video Guide

Your browser does not support the video tag.

Video: Car speakers and mounting adapters installation. This video demonstrates the process of installing car speakers and their corresponding mounting adapters, providing a visual guide for the installation steps.

OPERATING INSTRUCTIONS

Once installed, your KICKER DS Series speakers operate as part of your vehicle's existing car audio system. No special operating procedures are required beyond the normal use of your car stereo.

- Ensure your car stereo is properly connected and powered on.
- Adjust volume and audio settings (bass, treble, balance, fader) on your car stereo to achieve desired sound quality.
- Avoid excessively high volume levels for prolonged periods to prevent speaker damage and hearing loss.

MAINTENANCE

KICKER DS Series speakers are designed for durability and require minimal maintenance.

- **Cleaning:** Gently wipe the speaker grilles and surrounds with a soft, dry cloth to remove dust. Avoid using harsh chemicals or abrasive cleaners.
- **Inspection:** Periodically check the speaker mounting and wiring connections to ensure they remain secure.
- **Environmental Factors:** Protect speakers from excessive moisture and extreme temperatures, although they are designed for automotive environments.

TROUBLESHOOTING

If you encounter issues with your KICKER DS Series speakers, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No sound from speakers	Loose wiring connection, incorrect wiring, faulty speaker, car stereo issue.	Check all wiring connections, ensure correct polarity. Test with another known-good speaker or stereo.
Distorted or poor sound quality	Incorrect audio settings, damaged speaker, insufficient power, loose mounting.	Adjust car stereo's EQ settings. Inspect speaker cones for damage. Ensure speakers are securely mounted. Verify amplifier output if applicable.
Intermittent sound	Loose wiring, short circuit.	Inspect all wiring for loose connections or frayed insulation that could cause a short.

SPECIFICATIONS

Detailed specifications for the KICKER DS Series speakers included in this kit:

Kicker 43DSC69304 6x9 inch DS Series 3-Way Car Speakers (Pair)

- **Peak Power:** 360 watts
- **RMS Power:** 90 watts
- **Impedance:** 4 ohms
- **Sensitivity:** 92dB
- **Frequency Response:** 30-20,000 Hz
- **Top-mount Depth:** 3-3/16 inches

Kicker 43DSC6504 6.5 inch DS Series 2-Way Car Speakers (Pair)

- **Peak Power:** 240 watts
- **RMS Power:** 60 watts
- **Impedance:** 4 ohms
- **Sensitivity:** 90dB
- **Frequency Response:** 40-20,000 Hz
- **Top-mount Depth:** 1-13/16 inches

General Specifications for the Kit

- **Brand:** KICKER
- **Connectivity Technology:** Wired
- **Audio Output Mode:** Stereo
- **Mounting Type:** Flush Mount
- **Enclosure Material:** Plastic, Metal, Paper
- **Speaker Type:** Coaxial
- **Number of Audio Channels:** 2
- **Audio Driver Type:** Dynamic Driver
- **Power Source:** Vehicle Powered
- **Item Weight:** 15.2 pounds (total package)
- **Model Number:** DSC69304+DSC6504+CS151424SHA
- **UPC:** 636967520611

WARRANTY INFORMATION

KICKER warrants that your newly purchased item is free from defects and will function to its full specifications under normal use for a period of **1 year** from the original invoice shipping date. This warranty covers manufacturing defects and ensures the product performs as intended. Please retain your proof of purchase for warranty claims.

SUPPORT

For further assistance, technical support, or warranty claims, please contact the authorized KICKER dealer from whom you purchased this product. You may also visit the official KICKER website for additional resources and contact information.

Online Resources: www.kicker.com

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question