

INSTALLATION & USER GUIDE

JobSite[®]
PURE CUSTOM[®]



**For Connecting Four/Six
Pairs of Speakers to an
Amplifier or Receiver,
with Precise Volume
Adjustment in any Zone**

SPEAKER SELECTORS WITH VOLUME CONTROLS

S-4VC/S-6VC

S-4VC / S-6VC

SPEAKER SELECTORS WITH VOLUME CONTROLS

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FEATURES

- S-4VC: Safely connect up to four speaker pairs to a single amplifier or receiver
- S-6VC: Safely connect up to six speaker pairs to a single amplifier or receiver
- 12-step make before break volume control
- High power handling capability
- Built-in protection circuit
- Compatible with all 4-ohm capable amplifiers or receivers
- Non-skid feet for unit stability
- Includes customized room labels

Installation friendly design:

- Accepts up to 10 gauge wire
- Removable connector secures wire in place



PRODUCT OVERVIEW

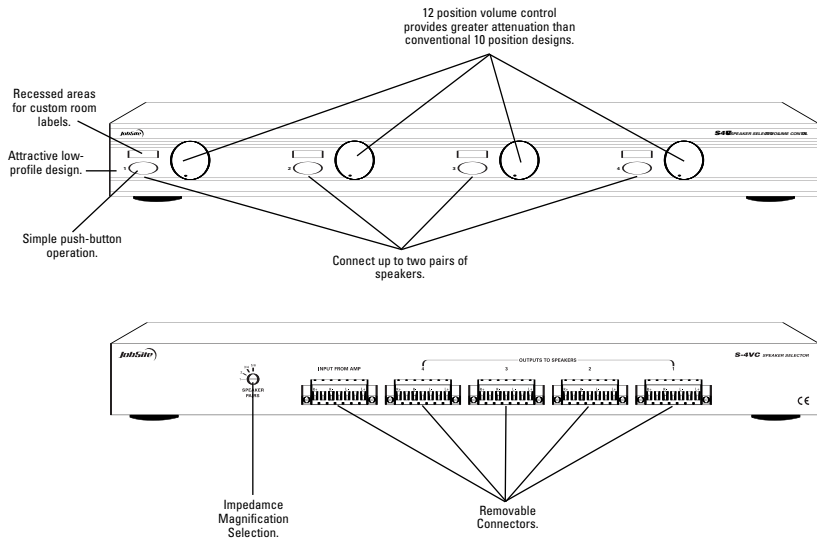


Figure 1

PACKAGE CONTENTS S-4VC

- S-4VC x 1
- Room/Zone labels x 1

PACKAGE CONTENTS S-6VC

- S-6VC x 1
- Room/Zone labels x 1

PREPARING FOR INSTALLATION

The speaker wires and amplifier wires must reach the proposed location of the S-6VC speaker selector. Mark the cables with Wire labels, describing where the cables originate from, rather than where they will terminate.

Tools Required

- 1/8" Slotted screwdriver
- Wire stripper
- Wire labels

INSTALLATION

1. Select an appropriate location for the S-4VC/S-6VC.
2. Run all the necessary wiring to the S-4VC/S-6VC. Label the wires for future reference.
3. Strip 1/4" of insulation from the end of each wire. Tightly twist the end of each wire until no frayed ends remain.
4. Locate the connector plugs and remove them if they are plugged in.
5. Insert each wire into the appropriate hole on the removable connector plug.
6. Use a small flathead screwdriver to tighten each wire in place. **See Figure 2.**
7. Insert the connector plug into the S-4VC/S-6VC socket and lock it in place, by tightening the screws on each side of connector.

8. Connect the receiver or amplifier to the connector terminal labeled AMPLIFIER.
9. Connect the speakers to the connector terminals labeled SPEAKERS. Be sure to observe proper polarity.
10. Locate the pre-printed Room Labels. Affix the appropriate label to the recessed area over each on/off selector button.

See installation diagram.

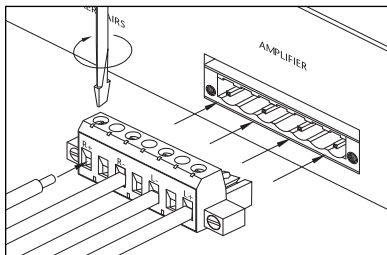
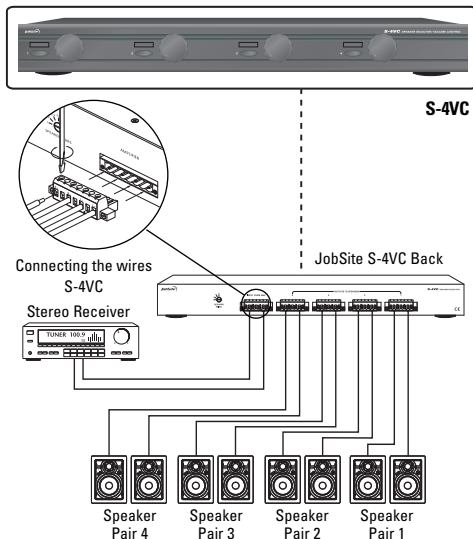


Figure 2
Connecting the wires S-4VC

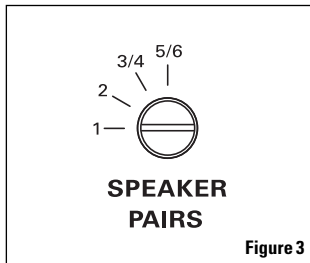
INSTALLATION DIAGRAM



Calculating the Impedance Magnification Setting

Use the following instructions to select the correct switch setting for the number and type of speakers in your system.

1. Count the number of pairs of speakers you are connecting to the system.
2. Set the Speaker Pairs switch on the rear panel of the S-4VC/S-6VC to match the number of pairs of speakers (1, 2, 3/4, 5/6). **See Figure 3.**



OPERATION

1. Make sure the amplifier or receiver power is OFF and set the volume to minimum.
2. Set the volume control for the speaker pair you wish to play to maximum (fully clockwise).
3. Locate the on/off button, which corresponds to the speaker pair you wish to play. Set it to the ON position by pushing the button in.
4. Turn on the amplifier or receiver and select a source, such as the tuner or CD player.
5. Slowly turn up the amplifier or receiver volume and set it to a comfortable (not maximum) listening level. Be careful not to overdrive or "clip" your amplifier. If the sound becomes muddy or distorted, you have reached the limit of your amplifier's volume capability and should quickly reduce the volume to avoid damaging your speakers.

6. Using the appropriate volume control on the front of the speaker selector, adjust the volume of the speakers to the desired listening level.
7. You can turn off the speakers by turning the appropriate volume control on the S-4VC/S-6VC fully counter-clockwise, or by pressing the on/off button.

SPECIFICATIONS

Power handling:

100 watts per channel

Frequency response:

+/- 1.2 dB from 20Hz to 20kHz

Attenuation:

12 step control with maximum of 54dB attenuation

Wiring requirements:

Individual runs of 2-conductor speaker wire to each speaker

Removable connectors accommodate 10-22 gauge wire (16-gauge recommended)

Mounting:

Tabletop component

Dimensions:

S-4VC: 17" wide x 2" high x 9-1/8" deep

S-6VC: 17" wide x 2" high x 9-1/8" deep

Warranty:

10 year limited

LIMITED WARRANTY

JobSite Systems ("JOBSITE"), a Niles Audio Corporation company, warrants its passive products (those not requiring AC or battery power) to the original purchaser to be free of manufacturing defects in material and workmanship for a period of ten years from date of purchase.

JOBSITE warrants its passive loudspeaker products (those not requiring AC or battery power) to the original purchaser to be free of manufacturing defects in material and workmanship for a period of five years from date of purchase.

JOBSITE warrants its indoor/outdoor loudspeaker products to the original purchaser to be free of manufacturing defects in material and workmanship for a period of two years from date of purchase.

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caused by repair to the product other than by JOBSITE or an authorized JOBSITE wholesale distributor. To obtain warranty service, you must write to JOBSITE: Include your name, address, telephone number, model number and serial number of your unit, and a brief description of the problem.

A factory Return Authorization Number will be sent to you. DO NOT RETURN ANY UNIT WITHOUT FIRST RECEIVING WRITTEN AUTHORIZATION AND SHIPPING INSTRUCTIONS FROM JOBSITE.

If the above conditions are met, the purchaser's sole remedy shall be to return the product to JOBSITE, in which case JOBSITE will repair or replace, at its sole option, the defective product without charge for parts or labor. JOBSITE will return the unit repaired or replaced under warranty by shipping it by its usual shipping method from the factory (only) at its expense within the United States of America.

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