

INSTALLATION & USER GUIDE

JobSite[®]
PURE CUSTOM[®]



For Connecting

Four/Six Pairs of

Speakers to an

Amplifier or Receiver

SPEAKER SELECTION SYSTEM

S-4 / S-6

S-4 / S-6

SPEAKER SELECTION SYSTEM

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FEATURES

- S-4: Safely connect up to four speaker pairs to a single amplifier or receiver
- S-6: Safely connect up to six speaker pairs to a single amplifier or receiver
- 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 14-gauge wire
- Snap and lock connector secures wire in place without the use of a screwdriver



PRODUCT OVERVIEW

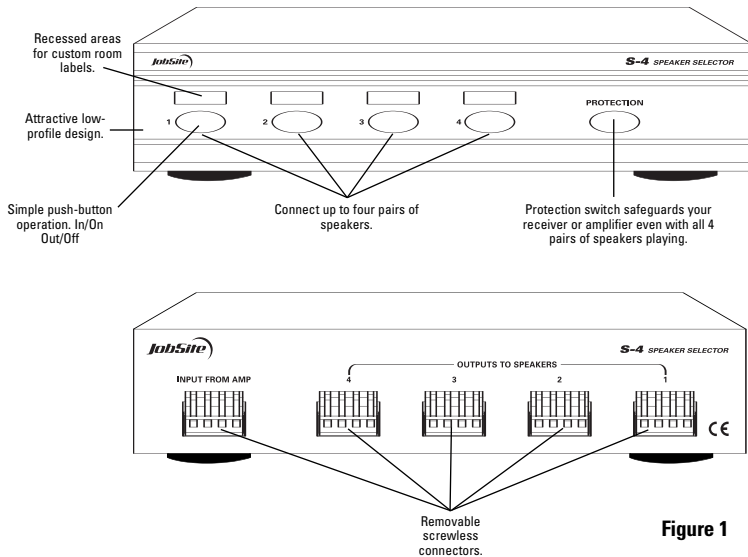


Figure 1

PACKAGE CONTENTS S-4

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

PACKAGE CONTENTS S-6

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

PREPARING FOR INSTALLATION

The Speaker wires and Amplifier wires must reach the proposed location of the S-4/S-6 Speaker Selector. Mark the cables with Wire labels, describing where the cables originate from, rather than where they will terminate.

Tools Required

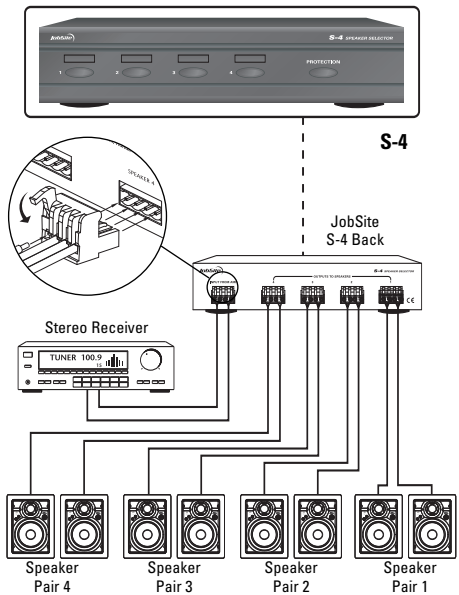
- Wire stripper
- Wire labels

INSTALLATION

1. Select an appropriate location for the S-4/S-6.
2. Run all the necessary wiring to the S-4/S-6. 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 Snap and lock connectors and remove them if they are plugged in.
5. Use a small flathead screwdriver or your thumb to raise the locking tabs, exposing the holes on the connector.
6. Insert each wire into the appropriate hole and snap down the locking tabs.
7. Insert the smooth side of the connector plug into the smooth side of the S-4/S-6 socket.

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

INSTALLATION DIAGRAM



OPERATION

Playing One Pair of Speakers

At a Time:

1. Make sure the amplifier or receiver power is OFF and set the volume to minimum.
2. Locate the on/off button on the unit's front panel, which corresponds to the speaker pair you wish to play. Set it to the ON position by engaging the button.
3. Turn on the amplifier or receiver and select a source, such as the tuner or CD player.
4. 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.

5. To turn off the speaker pair, simply press the corresponding on/off button on the S-4/S-6.

Playing Two or More Speaker Pairs Simultaneously:

1. Make sure the amplifier or receiver power is OFF and set the volume to minimum.
2. On the right side of the S-4/S-6's front panel is a button labeled PROTECTION. This button activates the S-4/S-6's impedance correction circuitry. The circuitry assures that your receiver or amplifier will see a safe operating load when playing multiple speaker pairs simultaneously. Since most receivers and amplifiers are not rated for use below a 4-ohm load, you will need to activate the Protection button whenever the overall system impedance might fall below 4 ohms. Use the following chart as a guide for setting the Protection button.

3. Locate the on/off buttons on the S-4/S-6, which correspond to the speaker pairs you wish to play. Set them to the ON position.
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. To turn off one or more speaker pairs, simply press the corresponding on/off button(s) on the S-4/S-6. Refer to the Protection chart for the correct setting of the Protection button.

When playing the following speakers:	The Protection button should be:
1 or 2 pair of 8-ohm speakers	OFF
3 or more pairs of 8-ohm speakers	ON
1 pair of 4-ohm speakers	OFF
2 or more pairs of 4-ohm speakers	ON
Any combination of 4 and 8 ohm speakers	ON

Set the Protection button to the correct position using the chart shown above.

SPECIFICATIONS

Power handling:

100 watts per channel

Frequency response:

+/- 0 dB from 20Hz to 20kHz

Wiring requirements:

Individual runs of 2-conductor speaker wire to each speaker

Removable connectors accommodate 14-22 gauge wire (16 gauge recommended)

Mounting

Tabletop component

Dimensions

S-4: 8-1/2" wide x 2" high x 6-3/4" deep

S-6: 11-1/2" wide x 2" high x 6-3/4" 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.

JOBSITE warrants its all weather rock loudspeaker products to the original purchaser to be free of manufacturing defects in material and workmanship for a period of five years from date of purchase.

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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. **THERE ARE NO OTHER WARRANTIES, INCLUDING,**

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