

# PROFICIENT™ Audio Systems

## OWNER'S MANUAL

# VC60SL

## Slider Volume Control

### INTRODUCTION

The VC60SL is a 60 watt flush-mount slider volume control, which connects between a pair of speakers and the speaker level output of an amplifier, receiver or speaker selector. It offers real convenience for the homeowner, since adjustments can be made the moment the listener enters the room. A Multi-Room system uses one VC60SL volume control, hard-wired as a "home run" or off the master speaker-wire line for each pair of speakers.

### VOLUME CONTROL PLACEMENT

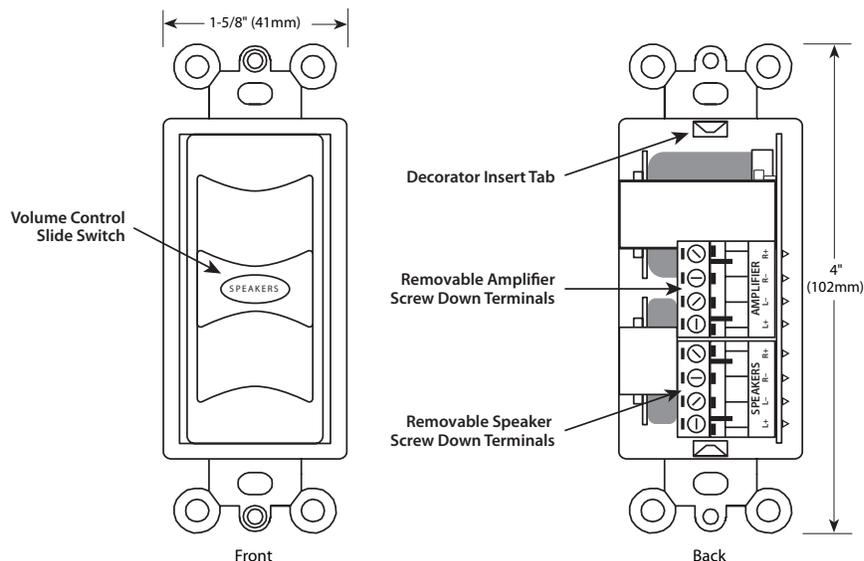
When deciding where the volume control will be mounted into the wall, consider the various ways it will be used. The primary listening area and the ease of running the wire to your chosen location are the important things to keep in mind. The most common locations to mount volume controls are by the door as you walk into the room, next to existing wall fixtures, or in the area that you will be listening to music. If you do not understand any part of these instructions, please contact your Proficient dealer. Improper wiring could cause damage to your audio system.

**Do not put the volume control into the same box as a 110V AC circuit. (i.e. light switch, electrical outlet, etc.).**

Speaker wires can act as an "antenna" for electrical noise. Locating speaker wires too close to a light switch or dimmer may cause a buzzing or popping sound to be heard through the speakers. If you must locate the VC60SL near electrical devices, use a separate electrical box.

Once the location has been determined, install a standard single gang plaster ring, or a single gang electrical box (light switch type) before installing the VC60SL.

Please refer to **Diagram 1** to familiarize yourself with the components of the VC60SL.



### SWITCHING COLORS

To remove the decorator insert, push the two tabs at the rear of the insert inward and push the insert out. After removing the insert, make sure the slider prongs are all the way down in the "off" position.

Replace the decorator insert with the color you want. Make sure that the slider on the decorator insert is all the way down (same as the slider prongs on the volume control) before snapping the insert back into place.

As long as you have both the slider prongs and the slider on the decorator insert aligned it should snap together.

After the two pieces are snapped back into place, move the slider up and down. If the slider makes a clicking sound, it was done correctly. If the slider moves very easily without any friction, the decorator slider did not make connect with the slider prongs.

## WIRING THE VC60SL

**NOTE:** The sliding switch is shipped all the way down, in the "off" position. If you have changed this, return the slider to the "off" position before starting the installation.

**CAUTION:** Please make sure your amplifier or receiver is off before proceeding.

1. Connect the amplifier's or receiver's left speaker output to the left input / amplifier terminals on the VC60SL. Please observe proper polarity of the connections (+ amplifier to + input on the VC60SL).
2. Repeat step 1 for the right amplifier/receiver connection.

3. Connect the wires from the left speaker to the left output / speaker terminals on the VC60SL. Check proper polarity of wires for correct speaker phase (+ speaker to + output on the VC60SL).

4. Repeat step 3 for the right speaker connection.

**CAUTION:** If the input and output connections are reversed, the minimum setting on the volume control would present a short across the amplifier or receiver output terminals. This may seriously damage your amplifier or receiver. Please double check steps 1 - 4. This volume control cannot be connected in series with another volume control.

---

## MOUNTING THE VC60SL

After the VC60SL has been wired, it is ready to be mounted into the wall.

Use the screws provided to hold the components in place.

---

## LIMITED TEN-YEAR WARRANTY

Proficient Audio Systems warrants to the original retail purchaser **only** that this product will be free from defects in materials and workmanship for a period of ten years, provided the speaker was purchased from a Proficient Audio Systems Authorized Dealer.

Defective products must be shipped, prepaid and insured, together with proof of purchase, to the Proficient Audio Systems Authorized Dealer from whom they were purchased, or to Proficient Audio Systems at the address listed on this installation instruction manual. Freight collect shipments will be refused. It is preferable to ship this product in the original shipping container to lessen the chance of transit damage. In any case, the risk of loss or damage in transit is to be borne by the purchaser.

If, upon examination at the Factory or Proficient Audio Systems Authorized Dealer, it is determined that the unit was defective in materials or workmanship at any time during this warranty period, Proficient Audio Systems or the Proficient Audio Systems Authorized Dealer will, at its option, repair or replace this product at no additional charge, except as set forth below. If this model is no longer available and can not be repaired effectively, Proficient Audio Systems, at its sole option, may replace the unit with a current model of equal or greater value. In some cases where a new model is substituted, a modification to the mounting surface may be required. If mounting surface modification is required, Proficient Audio Systems assumes no responsibility or liability for such modification. All replaced parts and product become the property of Proficient Audio Systems. Products replaced or repaired under this Warranty will be returned to the original retail purchaser, within a reasonable time, freight prepaid.

This Warranty does not include service or parts to repair damage caused by accident, disaster, misuse, abuse, negligence, inadequate packing or shipping procedures, commercial use, voltage inputs in excess of the rated maximum of the unit, or service, repair or modification of the product which has not been authorized or approved by Proficient Audio Systems. This Warranty also excludes normal cosmetic deterioration caused by environmental conditions. This warranty will be void if the Serial Number on the product has been removed, tampered with or defaced.

This Warranty is in lieu of all other expressed warranties. If the product is defective in materials or workmanship as warranted above, the purchaser's sole remedy shall be repair or replacement as provided above. In no event will Proficient Audio Systems be liable for any incidental or consequential damages arising out of the use or inability to use the product, even if Proficient Audio Systems or a Proficient Audio Systems Authorized Dealer has been advised of the possibility of such damages, or for any claim by any other party. Some states do not allow the exclusion or limitation of consequential damages, so the above limitation and exclusion may not apply.

All implied warranties on the product are limited to the duration of this expressed Warranty. Some states do not allow limitation on the length of an implied warranty. If the original retail purchaser resides in such a state, this limitation does not apply.

For technical inquiries please call 800.448.0876 or email us at [techsupport@proficientaudio.com](mailto:techsupport@proficientaudio.com). We are available to assist you every weekday, except holidays, between the hours of 7:00 a.m. and 5:00 p.m. PST.