

# Profile™ Series Speakers Installation Guide

#### **Speaker Placement**

The Profile Series speakers can be used for front or rear left and right channel in a home theatre speaker system.

## **Installation Considerations**

Before installing your speakers, you should consider the placement carefully, taking into account the location of electrical, plumbing and other fixtures. Contact your dealer for assistance if you are not sure of the best location in your particular room environment.

# **Surface Preparation**

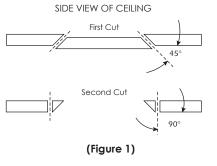
For unfinished ceilings and walls, a new construction bracket (available from your dealer), may be installed prior to drywall where a speaker will be located.

For finished ceilings and walls, make the cut-out using the template included in the box. CAUTION: If you are not certain if an obstruction exist behind the desired mounting area, you should start by cutting a small hole in the center of your penciled mounting hole. Cut at a 45° degree angle towards the inside of the hole (See figure 1). Cutting the small hole at this angle will make drywall repair much easier as the piece cut out can be installed neatly back into place. Once you have determined that there are no obstructions in your desired mounting location, start cutting the finished hole at a 90° degree angle.

# **Speaker Installation**

Prior to actual installation of your Profile series speakers, it will be necessary to run cable to the speaker locations.

- 1. Remove the grille.
- **2.** Attach the speaker cable observing the proper polarity with your amplifier, + to + and to -. Make sure the left channel of the amplifier is connected to the left speaker, and the right channel is connected to the right speaker.



- 3. Make sure the mounting feet are turned inward to clear the ceiling or wall opening, and insert the speaker. Tighten the mounting screws on front of the baffle. **CAUTION:** Over tightening may wrap the baffle, crack the wall surface, cause flange to distort, and make installation difficult.
- **4.** After all your speaker adjustments are made, install the grille back into place.

## **Speaker Adjustments**

**NOTE:** The speaker adjustments below are featured on select models only.

The woofer rotates and pivots to almost any position. Simply apply pressure with fingertips to the outer surface of the Pivot Ball and move the speaker to the desired position.

Once the woofer is positioned, further refinement can be made by gently pivoting the tweeter towards the listener.

Push gently at the edge of the tweeter to point it in the desired direction.

The EQ switch labeled TREBLE allows for 6dB of tweeter adjustment. The factory setting is set at 3dB of treble. If you desire less treble, slide the switch to the - position for -3dB of treble. Slide the switch to the middle position if you choose to keep the frequency at a neutral level.

# **Painting the Grilles**

We recommend that you paint your grilles prior to installation. If you decide to paint them in the future, it is best to remove them by simply detaching them from the speaker. When painting your grilles, great care should be taken not to clog the holes, as this will greatly reduce sound quality of the speaker. Before painting the grilles, remove the cloth material under grille than place it back into place after painting. SpeakerCraft recommends only light spray painting using 5 parts thinning agent to 1 part paint. Do not paint the grilles while they are attached to the speaker. If it is necessary to paint the cloth material under the grille, follow the same procedure used for painting the grilles.

SpeakerCraft®

## LIMITED LIFETIME WARRANTY

SpeakerCraft Inc. warrants to the original retail purchaser only that this SpeakerCraft product will be free from defects in materials and workmanship, provided the speaker was purchased from a SpeakerCraft Authorized Dealer.

Defective products must be shipped, together with proof of purchase, prepaid insured to the SpeakerCraft Authorized Dealer from whom they were purchased, or to the SpeakerCraft factory 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 SpeakerCraft Authorized Dealer, it is determined that the unit was defective in materials or workmanship at any time during this warranty period, SpeakerCraft or the SpeakerCraft 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, SpeakerCraft, 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, SpeakerCraft assumes no responsibility or liability for such modification. All replaced parts and product become the property of SpeakerCraft Inc. 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 SpeakerCraft. 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 SpeakerCraft be liable for any incidental or consequential damages arising out of the use or inability to use the product, even if SpeakerCraft Inc. or a SpeakerCraft Inc. 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.

SpeakerCraft offers a variety of accessories to make your installation of this and other SpeakerCraft products easy, economical, and professional. Contact your authorized SpeakerCraft Dealer for more information. For technical inquires, please call 1-800-448-0976 or e-mail us at techsupport@speakercraft.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.

In our attempt to constantly improve our products, features and specifications are subject to change without notice.





