

# PROFICIENT<sup>®</sup>

## OWNER'S MANUAL

# TT Outdoor / Indoor Speakers

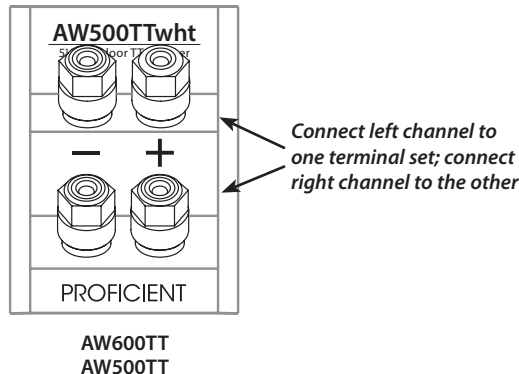
## AW600TT • AW500TT

### WIRING

Please use **Diagram 1** below to familiarize yourself with the rear panel of your outdoor speaker.

Attach the speaker cable, observing the proper polarity with your amplifier, + to + (red) and – to – (black). Either channel may be attached to either terminal set, however, be sure that polarity (+ and –) is correct on each channel or the performance of the speaker will be seriously affected as one channel will cancel out the other.

**Diagram 1:**  
*Speaker Cable Terminals*



### PLACEMENT

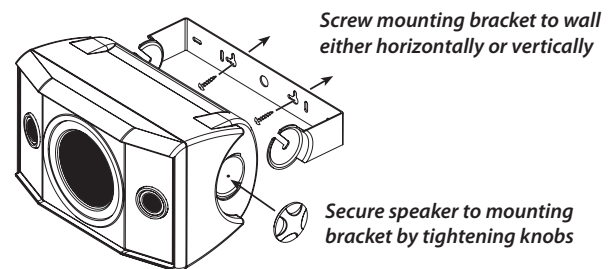
#### Placement Under Eaves and Outdoors

When mounting your speakers outdoors, the eaves of the roof provide an ideal location. They reduce the exposure of constant direct sunlight, salt spray, and precipitation. If installing speakers on a boat, the wheelhouse provides the best location for the same reasons. Following these suggestions will help to ensure that your speakers will last a lifetime.

#### Placement on a Wall or Bookshelf

When placing your speakers on a wall or bookshelf, optimal sound will be achieved if they are mounted at ear level or slightly higher. The usual listening area should be no closer to the speakers than the distance between the speakers themselves.

**Diagram 2:**  
*Installing Mounting Bracket*

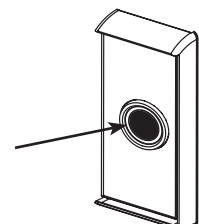


### ADJUSTING THE PIVOTING TWEETERS

Depending upon your listening area, you may find the sound more pleasing by pointing the tweeters in a particular direction. If additional treble is desired, simply point the tweeters towards that area; if less treble is required, point the tweeters away.

**Diagram 3:**  
*Pivoting Tweeter*

Push gently at the edge of the tweeter to point the tweeter in the desired direction. Do not touch tweeter dome.



# SPEAKER SPECIFICATIONS

|                                | <b>AW600TT</b>                         | <b>AW500TT</b>                         |
|--------------------------------|--|--|
| <b>Type:</b>                   | Twin-Tweeter Speaker                   | Twin-Tweeter Speaker                   |
| <b>Woofer:</b>                 | 6½" Dual Voice Coil Polypropylene Cone | 5¼" Dual Voice Coil Polypropylene Cone |
| <b>Tweeter:</b>                | Two 1" Pivoting Supernil Soft Dome     | Two 1" Pivoting Supernil Soft Dome     |
| <b>Power Handling:</b>         | 125 Watts                              | 100 Watts                              |
| <b>Frequency Response:</b>     | 50Hz - 20kHz                           | 60Hz - 20kHz                           |
| <b>Impedance:</b>              | 4Ω                                     | 4Ω                                     |
| <b>Sensitivity:</b>            | 91dB 1W/1m                             | 89dB 1W/1m                             |
| <b>Dimensions (H x W x D):</b> | 7" x 12" x 8"                          | 7" x 11" x 6¼"                         |
| <b>Colors:</b>                 | White or Black                         | White or Black                         |

Features and specifications are subject to change without notice.

## LIMITED TEN-YEAR WARRANTY

Proficient Audio Systems ("Proficient") warrants to the original retail purchaser only ("you") that this product will be free from defects in materials and workmanship for a period of ten years (the "Warranty Period"), subject to the limitations and exclusions set out in this Limited Warranty. This warranty is not transferable to subsequent owners of the product. If you discover a defect in material or workmanship within the Warranty Period, you can obtain warranty service by contacting Proficient during the Warranty Period at 800.472.5555 or techsupport@proficientaudio.com or by contacting the dealer from whom you purchased the product. Defective products must be shipped, prepaid and insured, together with proof of purchase. Warranty service requests made without proof of date of purchase will be denied. 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 by Proficient or its authorized dealer, it is determined that the unit is in fact defective, Proficient will, at its option:

- Repair or replace the product at no additional charge; or
- If the model is no longer available and can not be repaired effectively, 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 assumes no responsibility or liability for such modification.

Proficient will bear the cost of returning the repaired or replaced product to you, freight prepaid. All replaced parts and product become the property of Proficient Audio Systems. The foregoing is your sole and exclusive remedy for breach of warranty. If the product is not found to be defective, Proficient will contact you to arrange for return of the product to you, at your expense.

For technical inquires, please call 800.472.5555 or e-mail us at 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.

### EXCLUSIONS:

- 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 by unauthorized dealers. 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.
  - the product was not purchased from an authorized dealer.

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