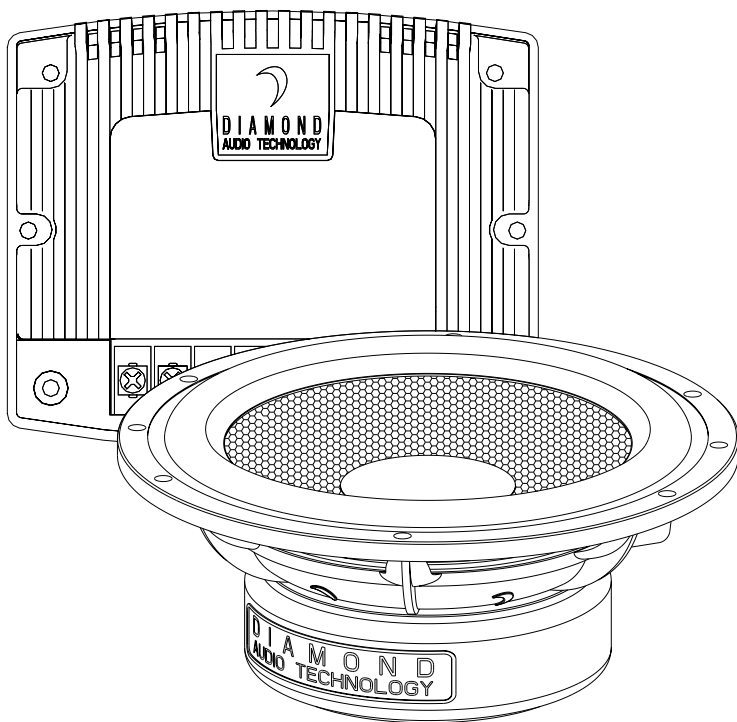


# OWNER'S MANUAL

# HEX™

SERIES



System covered:

**S6.0mx3**

6" (160mm)

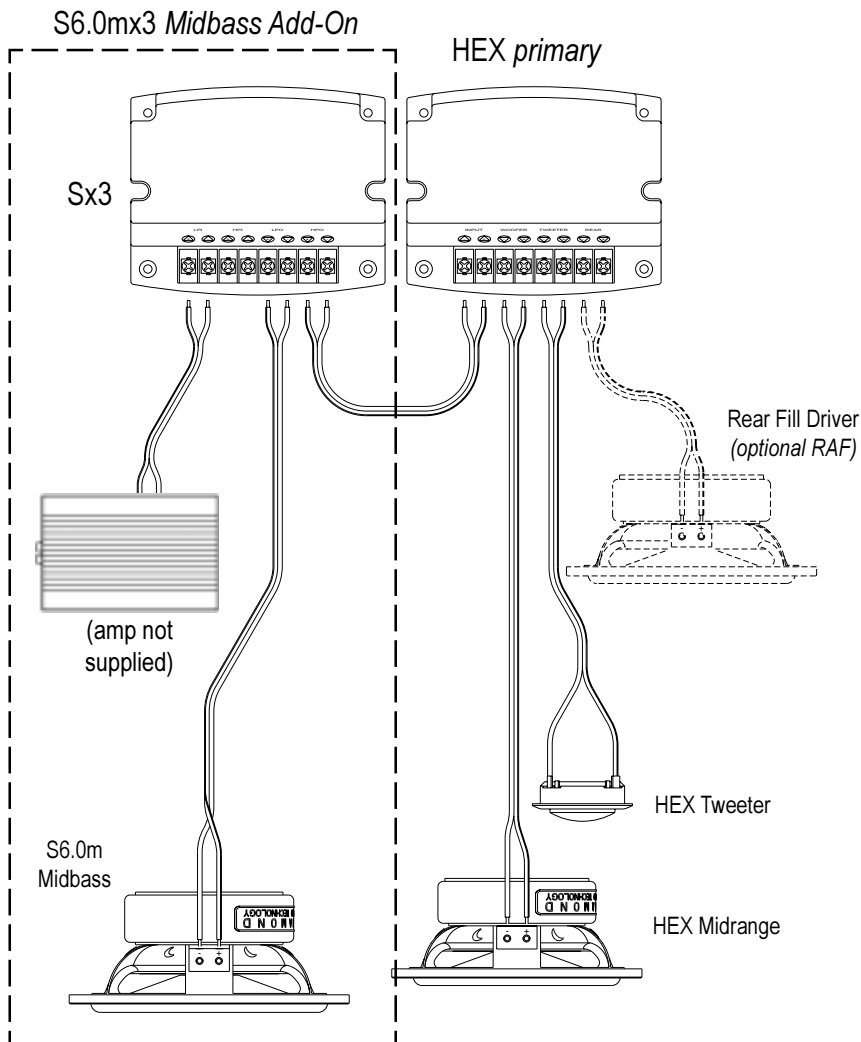
Midbass Component Add-On



**DIAMOND**  
AUDIO TECHNOLOGY

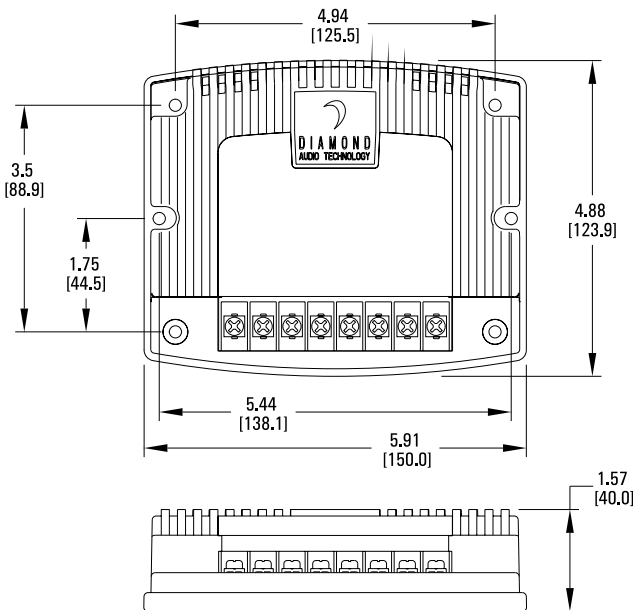
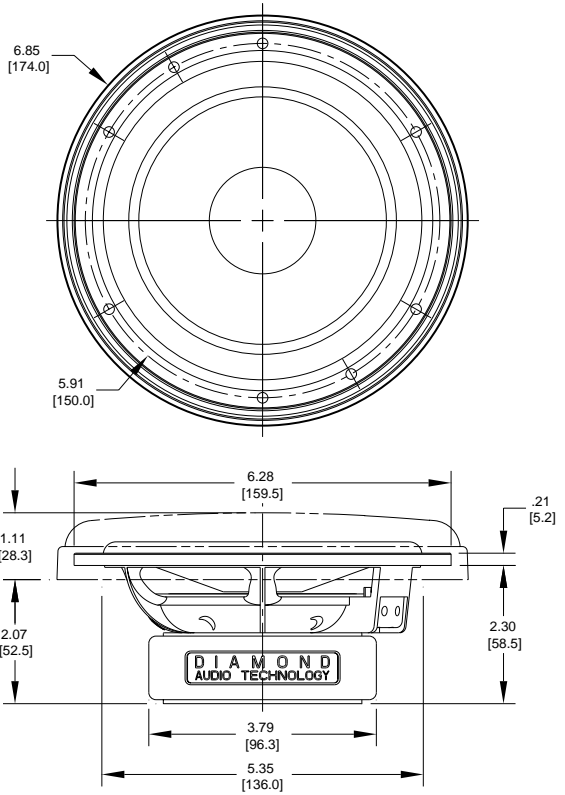
Converts an S400/500 system to passive 3-way operation.

The following diagram shows a typical connection of the **S6.0mx3** Midbass Add-On to the **S400** or **S500** systems. In this manner, a fully passive 3-way speaker system may easily be assembled. Optionally, the RAF output of the *primary* HEX crossover may still be used to augment the front stage sound. The **Sx3** crossover features selectable highpass frequencies of 200 or 400Hz @ 6dB/oct, plus level controls to balance the bass/mid/high sound. For Bi-amping through the **Sx3** (not shown), simply connect the additional amp channels to the corresponding INPUT 2 terminals. Then, move the internal switches #3 & #4 to the **BIAMP=ON** position. **FAILURE TO SO MAY CAUSE DAMAGE TO THE AMPS.** Note: INPUT 1 passes audio to the WOOFER output, INPUT 2 to the HIGHPASS output.



**“Technical...”**

**S6.0m  
HEX™ Cone  
Midbass/Woofer**



**Sx3  
250Hz Midbass  
Crossover**

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