

# KM COMPONENTS KM67S | KMS67

Owner's Manual | English



# KMS Component System Owner's Manual

Models:	KM67S	KMS67

Authorized KICKER Dealer:	
Purchase Date:	
Speaker Serial Number:	

The Kicker KMS67 high-efficiency component system is specially designed for "Livin' Loud" out in the harsh marine environment, and is made using advanced materials and construction techniques, maintaining optimal performance for years to come. The KMS67 features a pair of 6.75 inch mid-bass woofers and 1.7 inch horn-loaded compression drivers. Combine the KMS67 and KM67S for a 6-driver system.

#### **SPECIFICATIONS**

Model:	KMS67	KM67S*
Woofer [in, mm]	6-3/4, 165	6-3/4, 165
Horn Loaded Compression Driver [in,mm]	1.7, 43	N/A
Dome Material	Titanium	N/A
Rated Impedance $[\Omega]$	4	4
Peak Power Handling [ Watts]	400	200
Continuous Power Handling [Watts RMS]	200	100
Sensitivity [1W, 1m]	94.5dB 1 mid, 99.5dB 2 mids	90.5dB
Frequency Response [Hz]	50-22k	50-1700
Woofer Mounting Hole Diameter [in, mm]	5-11/16, 144	5-11/16, 144
Woofer Bottom Mount Depth [in, mm]	3-7/8, 99	3-7/8, 99
Horn Mounting Hole Diameter [in,mm]	5-11/16, 144	N/A
Horn Mounting Depth [in,mm]	7-3/16, 183	N/A
High Pass [dB], at Frequency [Hz]	18, 1700	N/A
_ow Pass [dB], at Frequency [Hz]	12, 1700	12, 1700
High Frequency Output Attenuation [dB]	0, +6	N/A

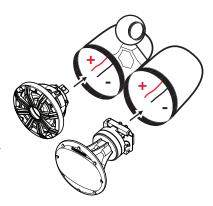
<sup>\*-</sup> Available through KICKER warranty

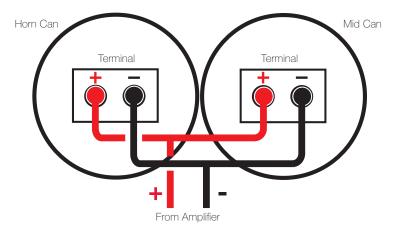
## **WIRING & INSTALLATION**

Wire and install the KMS67 drivers and horns to your speaker cans as per the manufacturer's instructions. For optimal performance, consider loosely filling 50%-100% of the can with poly-fil.

Wire the cans in parallel as illustrated at the top of Page 3. If you've added an additional mid to each channel with the KM67S, please reference the diagram at the bottom of page 3.

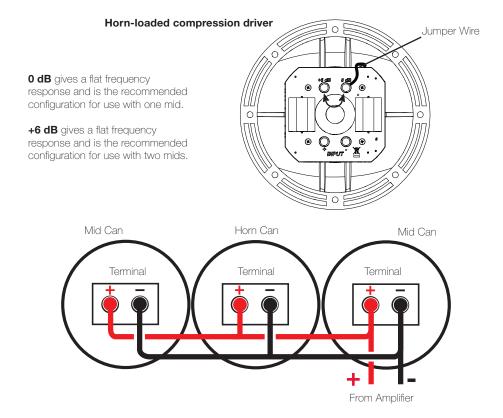
To get the best performance with minimal distortion out of your KM system, use a high-pass filter (or crossover); 80–100Hz is a good starting point.





### **CROSSOVER**

The KMS67 uses a built-in crossover for both the mid and horn. To adjust the output level, use the jumper on the back of the horn-loaded compression driver by pushing down on the terminal, inserting the wire and then releasing the terminal to secure it. For example, when using the KMS67 with extra mids provided in the KM67S, move the jumper wire to **+6 dB.** 



**Note:** Kicker Marine speakers meet or exceed industry standards for environmental humidity and corrosion, and for material degradation due to UV exposure.