

WEET WMH Capacitor in the Crossover Circuit Plays a Crucial Role for the Tweeter

WEET SAMPLES :

WMH Pure Aluminum Foil and Film Audio Capacitors, 1.5uF, 2.0uF, 3.9uF, 4.7uF, 10uF 100V +/-3%

<https://www.musicaps.com/Uploads/PDF/WEET-WMH-Pure-Aluminum-Foil-and-Film-Audio-Capacitors.pdf>

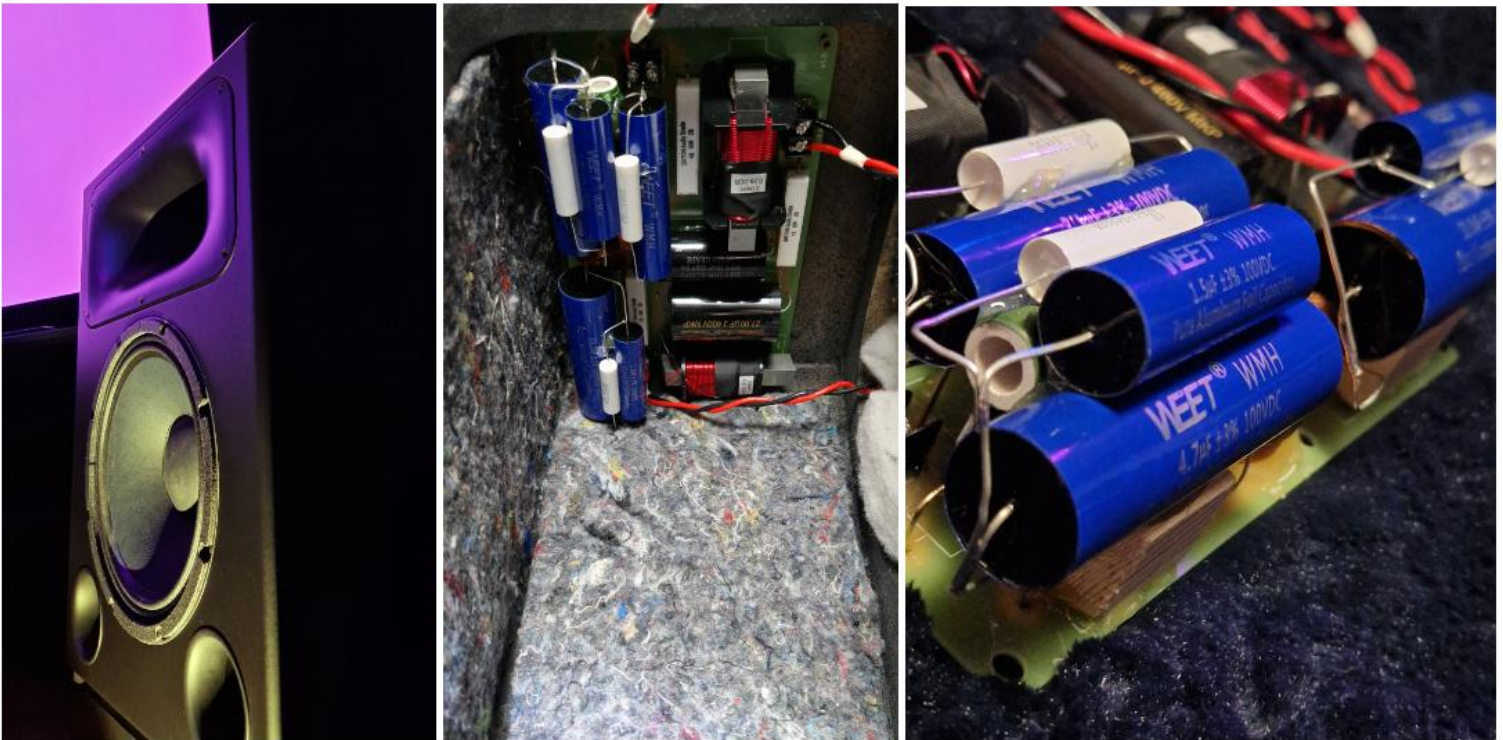
More Details on DIY Audio Website:

<https://www.diyaudio.com/community/threads/review-of-a-crossover-upgrade.409931/#post-7617701>

APPLICATION: Refinement of a crossover upgrade...

Starting point: HTM-12 v.1 (a DIY speaker kit from DIY sound group)

First step was to upgrade the crossover to HTM-12+ crossover from MTG Designs with the recommended stock components. By doing this it gained an overall more linearity with some extra dB's in the bass range as expected and much appreciated. But I wanted to know how an improvement of the crossover parts for the tweeter would affect the sound.



TESTING RESULT:

Initial impressions: The upgrade has resulted in a cleaner, calmer, and more convincing sound. The treble is less sharp and more laid back, making it easier to listen to. The shrill sound is completely gone, eliminating the need for any equalization or roll-off at the top. The sound is more neutral and naturally nuanced, higher notes do not stand out as before and the sound is more coherent.

Timbre: There was a little harshness/raw timbre that was previously present in the tweeter, with this upgrade the speaker delivers a more neutral and softer presentation, especially noticeable with piano tracks at louder volumes. Despite this softer presentation, there is no loss in details. I can now listen louder without being annoyed of high-pitched notes.

Personal Preferences: Everyone connects to music in their own subjective way. What sounds great to one person might not appeal to another. Therefore, the best upgrade often depends on personal preferences. It's important to remember that the "best" upgrade can vary greatly depending on individual preferences.

Conclusion: Yes it's worth it!, the enhancement with WEET WMH 100V 200V Pure Aluminum Foil and Polypropylene Film Capacitors for tweeters provides a superior, polished audio that takes serious listening to an even higher experience.

From Christian Karlsson, Sweden

ABOUT WEET AUDIO CAPACITORS:

WEE Technology Company Limited is specialized in manufacturing MKP film and aluminium/copper foil audio capacitors for more than 20 years history. WEET adopt the key techniques from Taiwan factories and the main material are all imported from Japan and European countries. WEET pursuit the highest level in crossover audio circuit and we believe WEET is ready to compete with overseas brands. You deserve to have the best quality audio capacitors.

Check more products about WEET on www.weetcap.com, www.musicaps.com



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