UpStage™ System M500XT trim & tuning instructions

Every car is different and we cannot tell you where to put the settings - you must decide best trim for your specific vehicle and your musical taste.

Start your M500XT module settings as follows:
1) Set the fuse to bypass.
2) Set the L-frequency to high
3) Set the C-frequency to high
4) Set the level Trim to bypass

Mount the dash or A-pillar tweeters up against the glass.

Next move the dash tweeter connection till the highs sound good with the bass (proper proportion). Fine adjustments can be made to raise the med terminal level a small amount by putting the level trim jumper on "med" and to raise the "low" connection output slightly by putting the trim jumper on "low". These trims only act on each terminal connection as described.

Next listen to the bite in the mid-treble - especially brass horns. Reduce this brightness by moving the L-frequency jumper to med or low for more effect. Setting the C-frequency jumper will alter the emphasis of the L-frequency jumper toward the lower side of the mid-treble by selecting low. This and finally setting the exact level of the dash tweeter are the last things to consider. The dash tweeters should take over the top end work which will move away from the door (typically) speakers.

Note that the bypass on the protector gives slightly more dash tweeter output than the protect selection. This could be used to obtain slightly more total attenuation with any other setting.

Connect the Amp, Woofer and Tweeter - the latter to the High terminal. Mount the dash or A-pillar super tweeters up against the glass. Turn on the system - it will sound bright and clear.

Next set 2,3 (above) to the low setting and the tweeter to the low output terminal. The sound should be mellow.