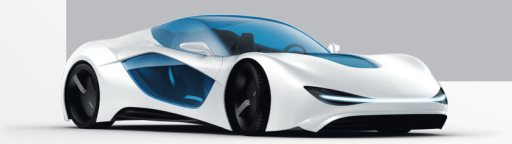
audison

bit DMI

MERCEDES-BENZ NTG 4.X INFOTAINMENT SYSTEMS.

HOW TO CODE ON THE OEM MOST EXTERNAL AMP?



Full DA

ideato,
progettato,
costruito
in Italia

WARNING: Coding and programming are technical service procedures that can alter behaviour in the vehicle and disable control units if made improperly. It is important to have proper equipment and have been properly trained. If you are unfamiliar with these procedures, please check with your car dealer's service centre.

WARNING: NGT 4.x cars may require coding!
Only if the vehicle is originally equipped with the external MOST amplifier, in that case the coding is already there. However, all the cars provided only with integrated-amplifier-and-radio combo do require coding to make the bit DMI work correctly

The procedure for this can be coded without the need of a diagnostic tool, just by accessing the NTG's hidden menu called "engineering mode". However, for some NTG 4.x systems, depending on the OS version, you could not have access to the advanced Audio MOST settings. For such cases, the external amplifier coding requires a Mercedes-Benz diagnostic tool or any other third party's diagnostic tools compatible with it.

The following sequence outlines the coding required accessing the NTG's "engineering mode" menu:

1. Hold down for 10 seconds the phone hang-up button + the digit "**1**" + the symbol "**#**" .



Figure 1 - NTG "engineering mode"

The NTG will enter into engineering mode.

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2. To navigate, use the digit 2 (UP) , 8(DOWN) and 5 (OK button) to move through the options.
Select **HW Setting** from the main menu:

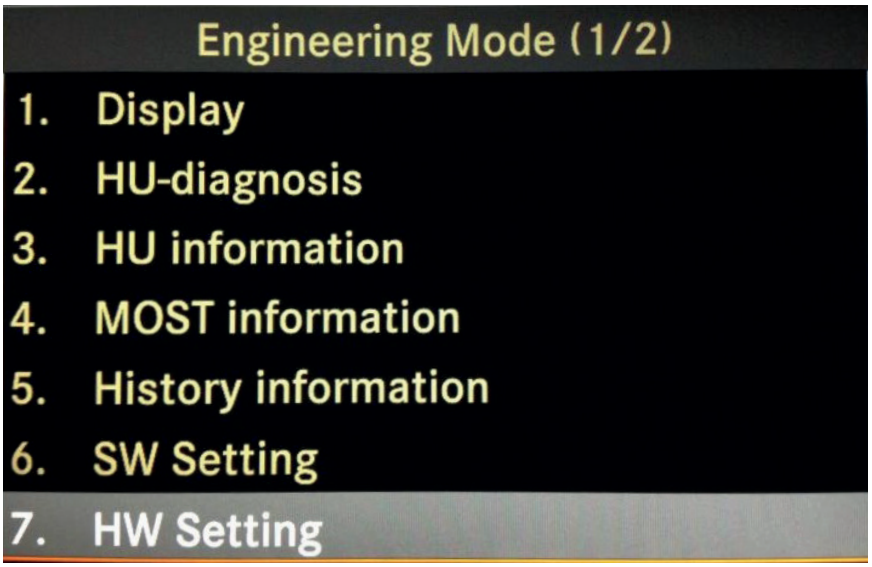


Figure 2 - HW setting

3. Select **TGW Parameter**:

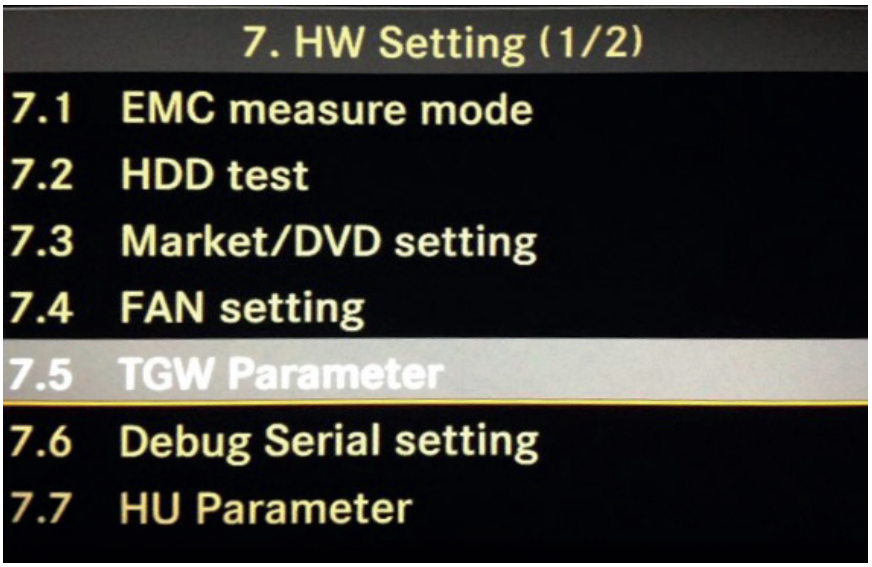


Figure 3 - TGW parameter

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4. If the audio source is set to **internal amp** (that is the case when a low profile OEM audio system is not provided with coded external amp), you **can code-on** the **external amp** from the TGW Parameter setting menu, selecting option 2 of that menu.

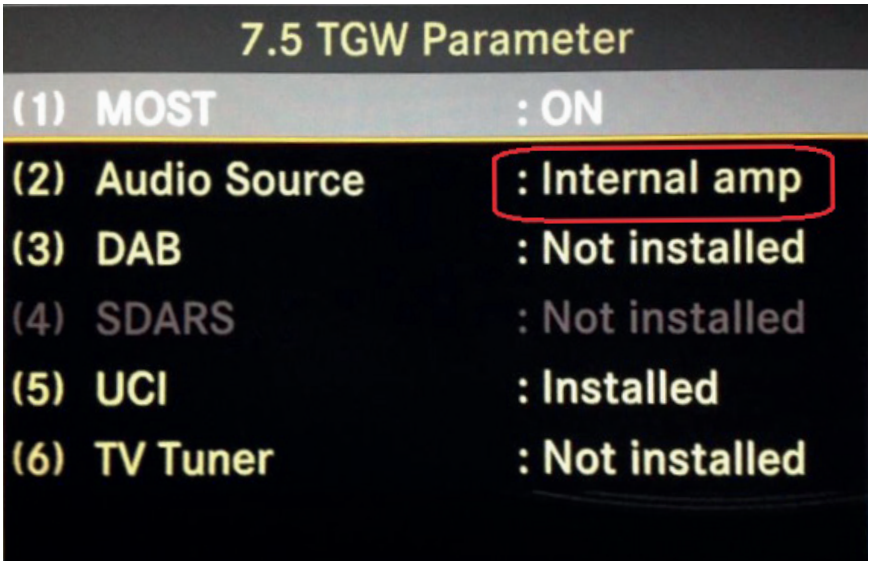


Figura 4 - Audio source

Once the coding has been completed, as usual you can proceed with the update and the configuration of the bit DMI (refer to the Quick Start Guide/User's manual, available for download from www.audison.eu).

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Technology and Art of Sound
Manufactured by elettromedia Italy

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