# OBD-N45-X-01

## Audio-AUX option OBD-coder compatible with Mercedes COMAND NTG4, COMAND Online NTG4.5 and Audio20 NTG4/NTG4.5

To be able to use the factory audio AUX-input, it is necessary to enable the audio-AUX option in the navigation's / radio menu, which can be done with the OBD-N45-X-01.

**Delivery contents**



*Take down the SW-version and HW-version of the interface boxes, and store this manual for support purposes.*

*HW_____*

*SW_____*

OBD-N45-X-01
Coder dongle

**Legal Information**

Changes/updates of the vehicle's software can cause malfunctions of the interface.   We offer free software-updates for our interfaces for one year after purchase.  To receive a free update, the interface must be sent in at own cost.  Labor cost for and other expenses involved with the software-updates will not be refunded.

## Check compatibility of vehicle and accessories

**Requirements**

Vehicle                          Mercedes

Device                           **COMAND NTG4, COMAND Online NTG4.5, Audio20 NTG4, Audio20 NTG4.5**

**Limitations**
Mercedes Music Interface must not be installed

## Installation

1. Locate OBD-port and remove cover
2. Turn on ACC
3. Wait until the navigation has booted
4. Plug coder into OBD-port
5. The navigation will re-boot
6. When the navigation's startup-screen shows, remove coder from OBD-port

To remove the audio-AUX option from the navigation's menu repeat steps 1.-6.
After the first use on a vehicle, the coder OBD-N45-X-01 is personalized to this vehicle. On this vehicle the enabling and removing the audio-AUX option can be repeated without limit.

The AUX-cable must be connected into the vehicles harness' female Quadlock connector on the rear-side of the navigation computer.

**Audio20 NTG4, COMAND NTG4:**
Quadlock connector, chamber A
Pin 6 ○ Audio NF + left
Pin 12 ● Audio NF + right
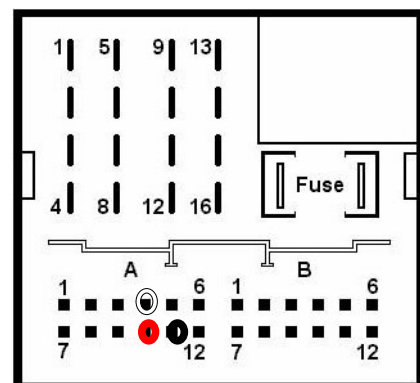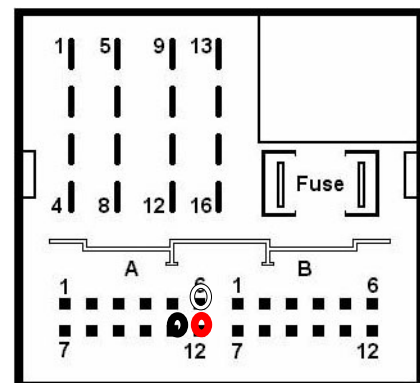Pin 11 ● Audio NF ground

**Audio20 NTG4.5, COMAND Online NTG4.5:**
Quadlock connector, chamber A
Pin 4 ○ Audio NF + left
Pin 10 ● Audio NF + right
Pin 11 ● Audio NF  ground

**Technical Support**

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