Installation
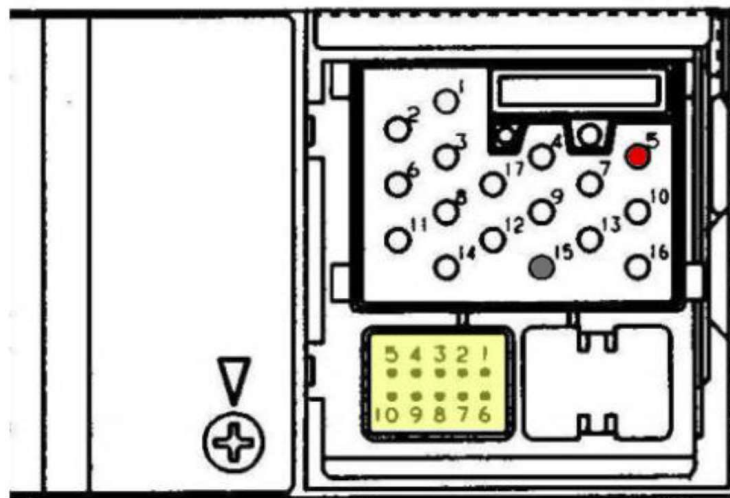
1. If not yet connected, connect the cables to the Bluetooth adapter.
   a. The power cable has to be connected with the red lead at the bottom to the 12V and GND pins as indicated on the label
   b. The 2x5 connector needs to be connected to the other pins

12V		GND
CLCK		DATA
RSET		ENBL
GND		GND
R+		R-
L+		L-

2. Take the radio out of the dashboard and connect the 2x5 connector to the back of the radio on the socket marked in yellow (first push it through the corresponding hole in the main connector). The same wires that are on the top of the adapter (the side with the maakbaas logo), should be on the top at the radio side.
3. The red wire should be connected to switched 12V which can be connected to the radio wire at pin 5 (shown above in red). Cut this wire, strip both ends, and put both ends together with the red wire from the adapter in the three slots of one of the Wago terminal blocks. *Note that this is the convenient, out-of-the-box solution. Feel free to solder or splice the wires together if you have the skills and tools.*

4. Do the same for the black wire from the adapter to the ground, which can be taken to radio wire 15, indicated in grey above.
5. That's it, your radio is now Bluetooth enabled

Usage

1. Start your car, or make ignition and start the radio

2. Search for new Bluetooth devices from your phone. You should find a device called 'BMW'. Connect to this device, and accept the security code.

3. Switch the radio to CD mode. *This Bluetooth adapter emulates the CD Changer. Therefore you need to put the radio in CD mode to enable Bluetooth playback.*

4. Play music from your phone, it should now play in your car

Radio display

While in CD mode, the radio display will show one of three states:

*   CD 0-00: No Bluetooth connection active

*   CD 1-00: Bluetooth active, no music playing

*   CD 1-01: Bluetooth active, music playing

Radio buttons

While in CD mode, the following functions can be controlled from the buttons of the radio:

*   Press the CD1 button to pause or resume playback

*   Press the CD5 button to lower the volume of your phone, and the CD6 button to raise the volume of your phone. During adjustment the display will show a the volume between 0 and 99. *It is recommended to keep your phone volume at maximum, as this will lead to the best audio quality. If you want to change the playback volume, use the radio volume knob instead.*

*   Press the next and previous buttons to change to the next or previous track