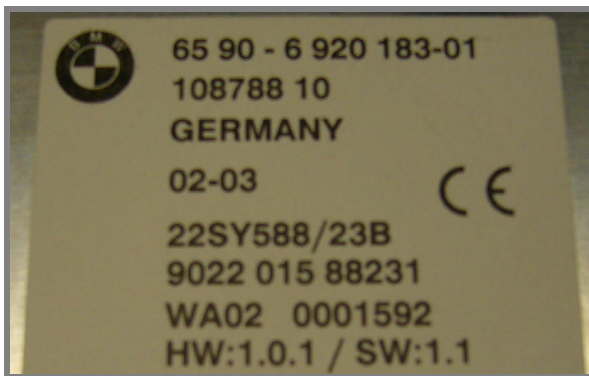


Chancing over to a DVD-GPS Unit MK IV



Commencing with the production year 2003 (starting 09/2002) DVD-GPS units were installed in the BMW Z8 (MK 4). The advantage of these units lies in the fact that they are considerably faster and have the mapping capability e.g. to store all of Europe on one DVD. The part nr. for the DVD-GPS unit is: 65 90 - 6 920 183 (on the picture below you see the ID sticker of a Z8 GPS unit, production year 04/2003) These DVD-GPS units are not available for purchase as new parts anymore, only as replacement units with the current BMW part nr. 65 90 - 6 942 911. The price in Germany is EUR 1.320 plus tax and plus a security deposit of EUR 150 when making the purchasing without returning the old unit (prices from 07/2007). Naturally a DVD-GPS unit is also required, which will cost Euro 226 (as of 07/07) plus tax. The unit needs to be re-coded, while in the vehicle, to radio-GPS (Low-NAVI), the country specific language unit needs to be downloaded and the current software version has to be downloaded as well (the current version as, of 05/2006, is V27.1).

Attention !!! Only the BMW Z8 unit build specifically for the BMW Z8 is suitable for vertical installation into the Z8! Other BMW MK 4 DVD-units e.g. from the X5 (E53) or 3 series (E46) are “visually“ identical but are only for horizontal installation and are therefore not compatible with the Z8!

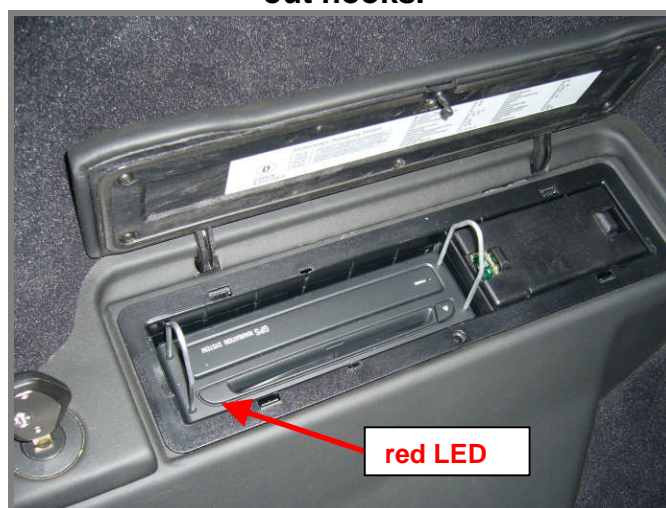


ID sticker of the original GPS unit of a BMW Z8 Bj. 04/2003. On the replacement unit the correct part number is printed on the first line: 65 90 - 6 942 911.



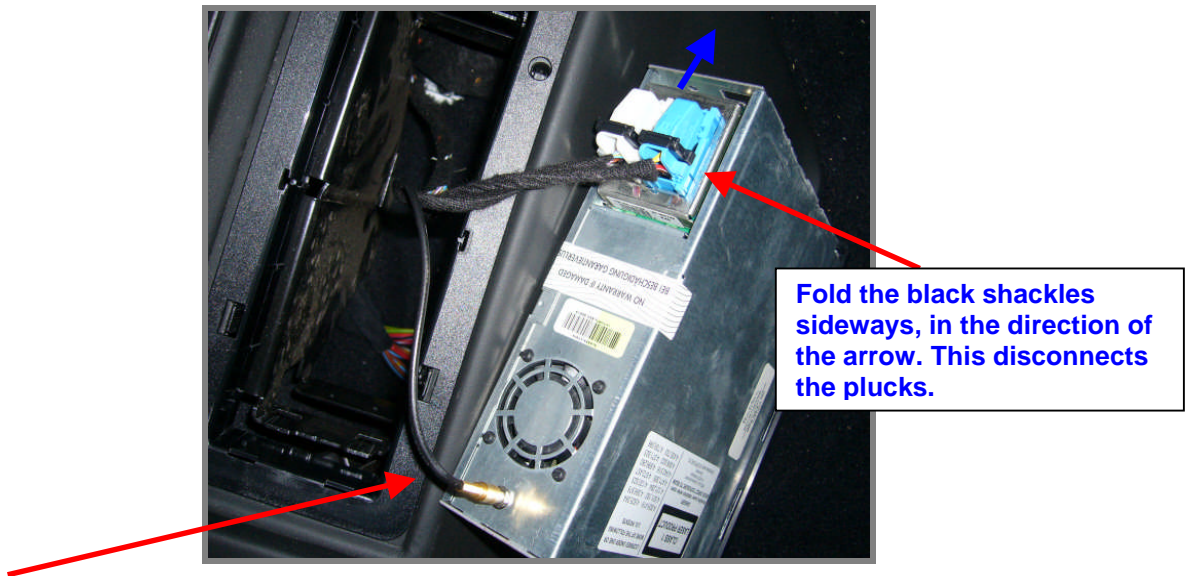
“Pull-out hooks“ that are necessary for the removal of the **GPS unit (same as e.g. those from the Blaupunkt stereos)**

1. Removal of the GPS unit from behind the passenger seat with the assistance of the pull-out hooks.



Attention: before the GPS unit is removed the ignition has to be turned off and all other electrical instrumentations need to be off as well. The red LED on the GPS unit (see arrow) must not be blinking anymore! This will occur automatically a few minutes after the ignition has been turned off.

Combi-pluck connection at the back of the unit



Carefully pull the GPS antenna cable out without bending it. Disconnect the two combi-plugs by folding the black shackles to the side (see arrow). Vehicles build before approx. 09/2000 have the antenna connected to the frame of the GPS unit which is attached to the to the body of the car and not to the GPS unit itself.

2. Installing the GPS unit in reverse order.

When attaching the plugs attention needs to be paid to install them vertically and without having to put on pressure, do not force them in, this way none of the pins will be bend. Click the safety shackles back into place (the proper shackle position can be seen on the above picture).

By now, off course, it is possible install newer model GPS units, e.g. from Becker (www.Becker.de), type "Cascade", with Bluetooth for the phone, hands free speaking, smaller mapping, and improved sound in the vehicle. Sets with extendable telescope screens like the one from e.g. Alpine however are not suitable because the size of the unit is not compatible with the installation position of the standard unit.

These "retrofit GPS units" offer several advantages as far as phone and GPS is concerned and are considerably cheaper than retrofitting to a BMW DVD-unit. However whether or not one keeps the car in an "original" condition is an approach each Z8 owner has to make for her/himself. With the installation of e.g. the Becker Cascade, the GPS antenna has to be layed from the back (passenger seat) to the front, through the middle console, the standard microphone is no longer suitable and also has to be newly installed, and the use of the standard CD-changer is not possible anymore. Instead however you will get Bluetooth, MP3-funktionen, smaller mapping capability etc.

I personally do very much lean toward the originality of the vehicle and have retrofitted to a DVD unit (MK IV), stuck a multi-simm-card in the standard phone and am very pleased.