NTG 3.0 GPS Code Update Instructions

Before Getting Started

- View this video in its entirety to see how the process is done: https://youtu.be/t15WX_WPcr8
- The Contents of this file and the accompanying ISO are *NOT SUPPORTED.*
- *THE MEDIA IS NOT A RELEASED PRODUCT OF DAIMLER AG, MBUSA, LLC, or HARMON BECKER. MBUSA, LLC, DAIMLER AG, HARMON BECKER OR mbdx SHALL NOT BE RESPONSIBLE FOR ANY DAMAGES TO YOUR UNIT. THIS CODE IS USED AT YOUR OWN RISK, HOWEVER TESTING AS BEEN PERFORMED TO MITGATE ANY DAMAGE OR MALFUNCTION OF YOUR COMAND UNIT. YOU MUST AGREE NOT TO ATTEMPT TO HOLD ANY OF THE PARTIES ABOVE RESPONSIBLE FOR ANY DAMAGE IT MAY OR COULD CAUSE.*

What You Will Need

- You will need a blank CD-R disc to write the disc image to and software on a PC, or Macintosh that will allow you to write an ISO Disc Image to CD. Windows 10 has this ability built in, and is access by right clicking the file `W221_COMAND_GPS_UPDATECD_ALL_HU_V1.iso` and select "Burn disk image."
- If presented with the option to select the speed of writing the image, select the slowest speed presented.
- Be extremely careful to not get fingerprints on the media before and after it has been written to.
- The information on the media will be very small, so the process is quick. Do not assume an error has occurred due to it completing earlier than expected.

Installing the Update onto the COMAND

- You will need to access a hidden screen in the COMAND designed only for engineer access, and not for end-user access, therefore it is important that you follow these instructions very carefully. Eject all optical media from the CD/DVD Changer. Insert the CD-ROM you created into Slot 1.
- On the top menu bar that reads Navi Audio Telephone Video Vehicle, use the control wheel to select Vehicle. Pull the control wheel to the bottom menu where System Settings and Display OFF is highlighted.
- Select Display OFF and press the control wheel. The COMAND screen will turn off but still be operating.
- Follow the next steps VERY CLOSELY. You will need to perform four actions simultaneously. It may take multiple tries before you succeed. Here are the actions:
  - While the display is off, press the "*" button, which is referred to as the "Favorite" button and typically actuates the rear sunshade and hold.
  - While holding "*", press the Control Dial to the Right without pressing it down or turning it.
  - While the "*" is pressed and the Control Dial is held to the right, press the Seat Massage button to the right of the Hazard switch and hold it.
  - While holding the "*" button, the Control Dial to the Right, and the Seat Massage button, press the Mute button, which is the button located below the VOL dial and has an icon with a speaker with a slash though it.
- When this combination is performed successfully, you will have reached the Engineering Menu.
- It is very easy when holding the Control Dial to turn it unintentional and select other options on the top menu. **YOU WANT TO MAKE SURE "COMAND" IS SELECTED ON THE TOP MENU,**
- Using the Control Dial, pull it toward you to move the focus to the lower list of options. The first is System Reset and the second is Software-Update. Turn the Control Dial to the right to select Software-Update while the CD-ROM that you created is in Slot 1.

- The COMAND will restart, and "Software Missing" will appear, which is perfectly normal. Shortly after, you will see a progress bar moving across, indicating the COMAND is copying the new firmware to the COMAND unit. When it reaches the end, it will restart automatically. You may then eject the media and the update is complete.
- Follow the standard instructions under System Settings to adjust your Time Zone and Summer or Winter time. The Time and Date should set themselves automatically if you have GPS reception, but you may manually adjust them if you wish.

This fix was created by the effort of several people and is offered to help the W221 S-Class owner's community free of charge. The MD5 of the ISO file is `d316983fcc0a9e3d8090959524c80f2b`. Use this to ensure you have a non-corrupt file.