COMAND navigation (introduction)

Map software

The digital maps generated by the map software become outdated in the same way as conventional road maps. Optimum route guidance can only be provided by the navigation system in conjunction with the most up-to-date map software. Information about new map software versions can be obtained from an authorized Mercedes-Benz Center.

Updating the map software

You can update the map software yourself using a DVD.

Notes about handling DVDs

• Only hold discs by the edge.

• Handle discs carefully to prevent read problems.

• Avoid getting scratches, fingerprints and dust on discs.

• Use a commercially-available cleaning cloth to clean discs. Do not wipe them with a circular motion, but only in straight lines from the center outwards.

• Place discs back in their boxes after use.

• Protect discs from heat and direct sunlight.

Updating process

The updating process has the following phases:

• Loading a DVD into the DVD changer (▷ page 189)

• Updating process (▷ page 190)

ⓘ *The updating process can take between 10 and 60 minutes, depending on the size of the map software. If the radio was switched on before you started the updating process, you can still adjust the volume. You can also use COMAND to operate the automatic air conditioning and to cancel the process. Other functions are not operational.*
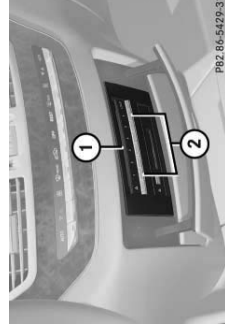*If possible, carry out the update when the vehicle is stationary.*

ℹ *If you carry out the update with the engine switched off and the vehicle battery has insufficient power, COMAND may automatically switch off during the process in order to protect the battery. If this occurs, restart the update with the engine running period. Similarly, if the SmartKey position is unintentionally switched to **0**, restart the update.*

⚠️

Warning!

Never leave the engine running in an enclosed space. The exhaust gases contain carbon monoxide. Inhaling exhaust gases constitutes a health hazard and could lead to loss of consciousness or even death.

Loading a DVD into the DVD changer

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① Disc slot
② Magazine tray buttons 1 – 6

ℹ *Each magazine tray button ② indicates the status of the corresponding magazine tray by means of an LED.*

- *LED off = magazine tray is empty*
- *LED constantly lit = magazine tray is loaded*
- *LED flashes = CD/DVD changer requesting disc to be loaded*

▲ Switch on COMAND (▷ page 87).

▲ Press one of the magazine tray buttons ②.

If a disc is loaded, it will be ejected.

▲ Take disc out of slot ①.

▲ Wait until LED for magazine button ② which you pressed flashes quickly.

▲ Slide DVD into slot ① with printed side facing upwards.

COMAND loads the DVD.

Updating

After you have loaded the DVD, you will see a message to the effect that the disc does not contain a recognizable audio format.

▲ **Confirming message:** Press ⊚.

COMAND checks whether the map software on the DVD is compatible with the vehicle's navigation system and whether it is compatible with the current system software.

Map software is compatible with the navigation system and the current system software

COMAND now checks whether the map data on the DVD is already installed.

Map data is not yet installed

You will see a comparison of the version statuses in the display and a prompt will appear asking whether you want to continue with the update.

▲ Select "*Yes*" or "*No*".

If you select "*No*", COMAND automatically ejects the DVD and the map data is not updated.

▲ Take DVD out of the slot.

If you select "*Yes*", the map data is updated.

Map data is already installed

You will see a message that the map data is already installed and a prompt will appear asking you whether you want to continue with the update.

▲ Select "*Yes*" or "*No*".

If you select "*No*", COMAND automatically ejects the DVD and the map data is not updated.

▲ Take DVD out of slot.

If you select "*Yes*", the existing map data is saved again.

Updating the map data

While the update is running, you will see a message to this effect and a progress bar. The progress bars fills up from left to right during the update.

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① Progress bar

You can either cancel the update or allow it to run to the end without canceling.

▲ **Canceling an update on the DVD changer:** Press corresponding magazine tray button ② (▷ page 189).

The DVD will be ejected in both cases.

▲ Take DVD out of slot.

ⓘ *If the update is canceled, the navigation system remains fully operational with the previous map data. You can restart the update at a later date. It will then continue from the point where it was canceled.*

▲ **To allow the update to run to the end without canceling:** Take no further action.

If the update is successfully completed, you will see a message to this effect.

▲ **Confirming message:** Press Ⓢ.

COMAND ejects the DVD.

▲ Take DVD out of slot.

The update is complete.

If the update is not successfully completed, you will see a message that the map update is not possible.

▲ **Confirming message:** Press Ⓢ.

COMAND ejects the DVD.

▲ Take DVD out of slot.

ⓘ *The navigation system remains fully operational with the previous map data.*

The update may not be successfully completed for the following reasons:

- DVD dirty or scratched

  ▲ Clean DVD.

  See the "Notes about handling DVDs" section (▷ page 188).

  ▲ Restart update.

- Overheating due to excessive temperatures in the vehicle interior

  ▲ Wait until vehicle interior has cooled down.

  ▲ Restart update.

- The storage medium (hard disk) integrated in COMAND is defective.

  ▲ Consult an authorized Mercedes-Benz Center.

Map software is not compatible with the navigation system

You will see a message that the update is not possible.

▲ **Confirming message:** Press Ⓢ.

COMAND ejects the DVD.

▲ Take DVD out of slot.

▲ Load a DVD which is compatible with the vehicle's navigation system.

Map software is not compatible with the current system software

You will see a message that the system software and the map software are not compatible.

▲ **Confirming message:** Press Ⓢ.

COMAND ejects the DVD.

▲ Take DVD out of slot.

▲ Have the system software updated at an authorized Mercedes-Benz Center.

ⓘ *The map software cannot be updated until the system software has been been updated.*