

Coach Infotainment series Software Update



02.2022

GENERAL INFORMATION

This process will update all connected components in Coach Infotainment series (CIs) system.

The update runs in 2 stages; stage1 will install all known sub-components in the system and stage2 will update the Center CM-C 19. Finally, the installation result of all components is displayed for the user. The SW update process will take around 30 minutes.

Before starting the SW update process, it is recommended to check which version is currently in use (see chapter "verification") and compare it with the version on the download portal. In case the versions are not identical, please start the SW update process.

Latest SW Version can be found in the Bosch download portal: <https://www.bosch-professional-systems.com/en/>

SW update for CIs system with generic Center CM-C 19 variants 720350070 / 7620350071 / 7620350076 only.
Please contact your vehicle manufacturer and check whether this update procedure is intended for you.

Preparations

- System is completely connected with all components and running
- File format for USB stick has to be FAT32
- USB stick storage size: 8GB or more
- Select the proper software version via download portal
- Unpack container file to root directory of your USB stick

The root directory could look like this:

Name	Date modified	Type	Size
licenses		File folder	
adr_type_readme.txt		Text Document	1 KB
Bosch.cms	23.09.2021 13:22	CMS File	7 KB
bosch.xml	23.09.2021 13:22	XML File	136 KB
container.iso.bin	23.09.2021 13:21	BIN File	2.211 KB
dyn_nav.bsh.tar.gz.bin	23.09.2021 13:21	BIN File	60.641 KB
fw.adr.bsh.tar.bin	23.09.2021 13:21	BIN File	5.181 KB
fw.boot.bsh.tar.bin	23.09.2021 13:21	BIN File	45.291 KB
fw.sxm.bsh.tar.bin	23.09.2021 13:21	BIN File	3.221 KB
fw.teseo.bsh.tar.bin	23.09.2021 13:21	BIN File	901 KB
fw.v850.bsh.tar.bin	23.09.2021 13:21	BIN File	3.171 KB
mis.iso_000207010001.bin	23.09.2021 13:21	BIN File	44.324 KB
mis.iso_000306010001.bin	23.09.2021 13:21	BIN File	107.932 KB
mis.iso_000306020001.bin	23.09.2021 13:21	BIN File	107.878 KB
mis.iso_000505010001.bin	23.09.2021 13:21	BIN File	54.780 KB
mis.iso_000605110001.bin	23.09.2021 13:21	BIN File	48.094 KB
prj_nav.bsh.tar.gz.bin	23.09.2021 13:21	BIN File	41 KB
rfs_nav.bsh.img.bin	23.09.2021 13:22	BIN File	3.156.225 KB
sdb.dmy.bsh.tar.gz.bin	23.09.2021 13:22	BIN File	11 KB
sdb.eur.bsh.tar.gz.bin	23.09.2021 13:22	BIN File	1.741.131 KB
sdb.nam.bsh.tar.gz.bin	23.09.2021 13:22	BIN File	335.691 KB
sec.tgt.tar.bin	23.09.2021 13:22	BIN File	21 KB

optional (depends on exact software version)

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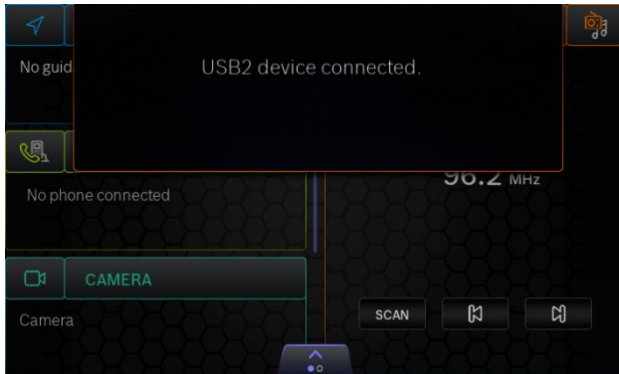
[bosch-professional-systems.com](https://www.bosch-professional-systems.com)

Process

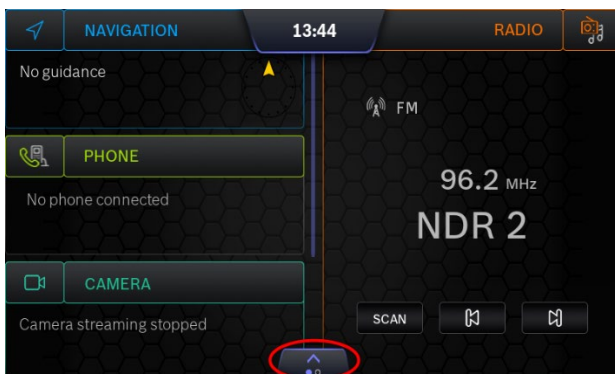
1. Insert USB stick with SW version suitable for your system (USB Interface "Phone" or "Audio").

Do not use the USB interface of the CameraPort CM-P 19 ("Video").

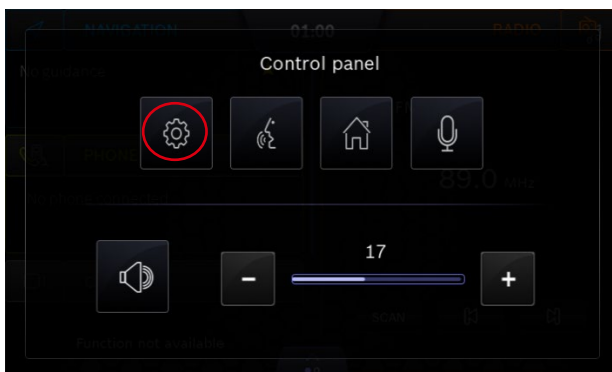
2. USB stick will be recognized and message appears like: "USB device connected"



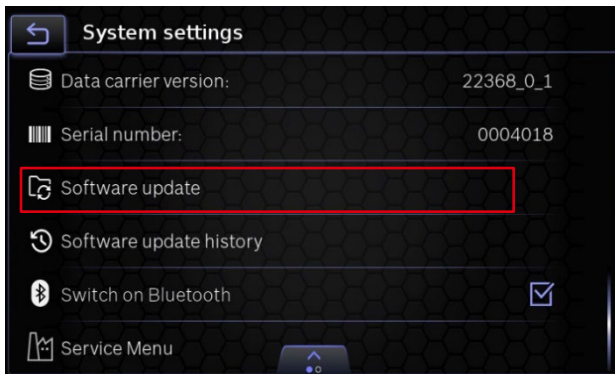
3. Cockpit home screen, activate panel



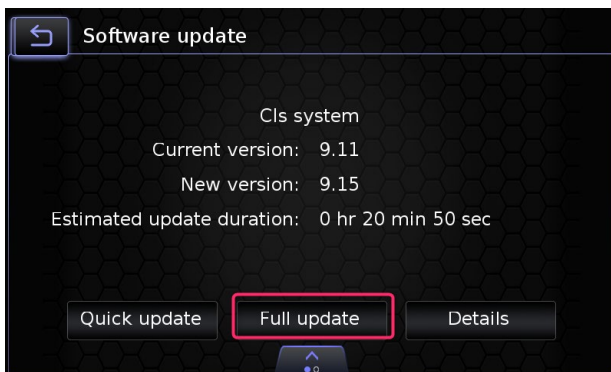
4. Open system settings



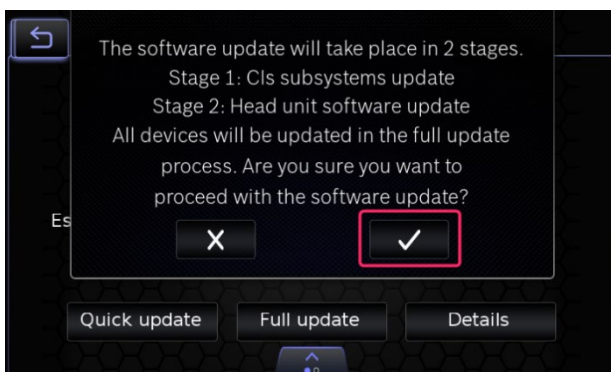
5. Go to "System settings" and press "Software update"



6. Software update screen shows old and new version. Press "Full update" to update your system completely



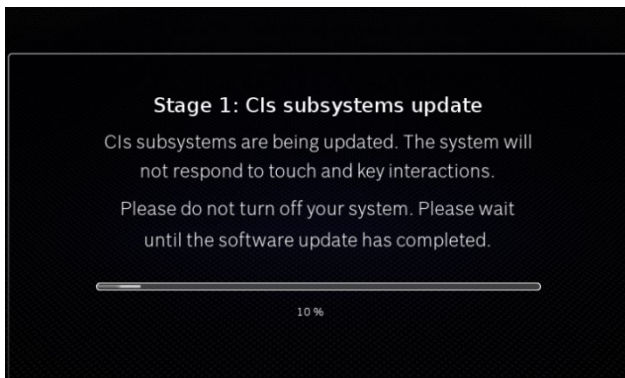
7. Proceed next screen with "OK" to start with Stage 1.



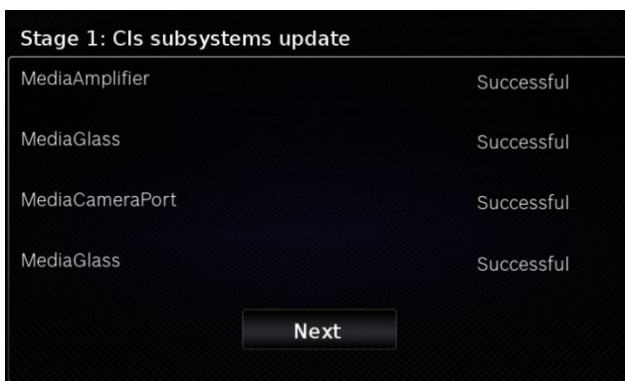
- 8. Update procedure will start immediately.



- 9. After some time (usually <60s) screen changes to progress bar.



- 10. Finishing Stage 1 is announced with update result screen.



11. Press "Reboot" to proceed with Stage 2.



12. System is doing a restart and processed with Stage 2 in System update screen.



13. After some seconds bargraph with remaining time will be displayed.



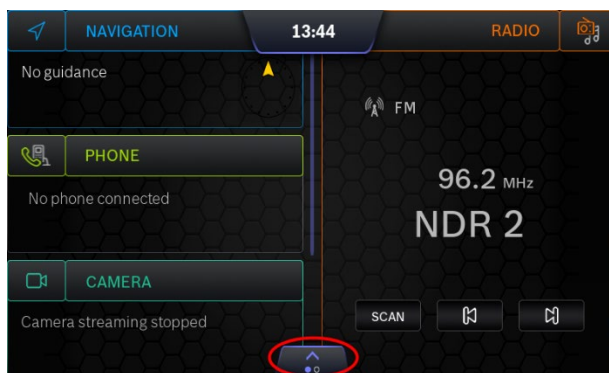
14. Finishing the process is announced with "success" on screen.



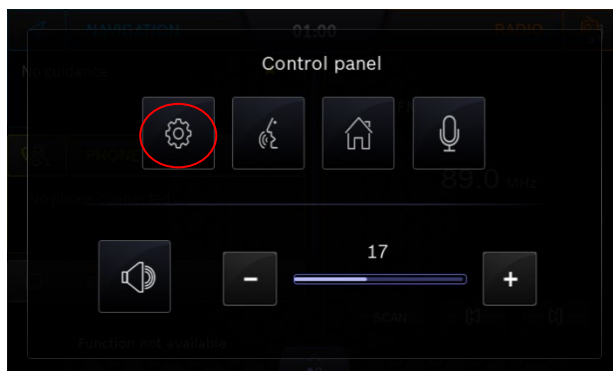
15. Remove USB stick

Verification

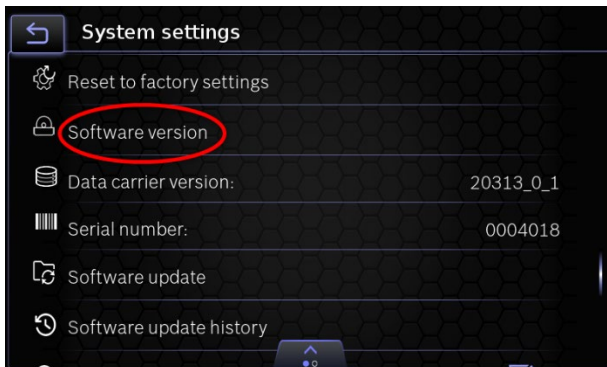
1. Home screen, activate panel



2. Open system settings



3. Scroll down and open "Software version"



4. Software version is displayed. In general, there could be displayed more components and versions.

