

Information about Version Summary



This Remote Software Upgrade includes the following enhancements where not already installed on your vehicle. The new features and functional enhancements in this upgrade are only applicable if your vehicle has the equipment specification or is included in the relevant quality improvement.

- QLOCKTWO preparation
- Lane Departure Warning: Easier to merge back in after overtaking
- Lane Departure Warning: Optimised steering intervention to increase driving comfort
- BMW IconicSounds Electric: New soundscapes for a driving pleasure that is simply electric
- Quality improvement: Iconic Glow (illuminated radiator grille)
- Control unit programming (head unit)
- Quality improvement: Electric motor
- Safety Recall: Programming control units (ACSM)
- Control unit programming (Reversing Assist camera)
- Quality improvement: DC charging optimization
- Quality improvement: Turbocharger control optimization
- Quality improvement: Rear lights
- Quality improvement: Optimization of engine control
- Quality improvement: Optimization of Hill Descent Control
- Quality improvement: Improved perception of IconicSounds Sport
- Programming control units (DME)
- Programming the control units (sun roof)
- Programming of control units (telematics control unit)

Information about Remote Software Upgrade on your BMW.

- Validity of the Remote Software Upgrade and Release Notes
- Functional updates and improved quality
- Updates of the Integrated Operating Instructions in the vehicle
- Specific notes about this upgrade
- Specific notes for Electric / Plug-In Hybrid vehicles
- Using the My BMW smartphone app to transfer data

QLOCKTWO preparation: an object of craftsmanship in your vehicle



After the upgrade, it is possible to add QLOCKTWO to the Curved Display as a widget. QLOCKTWO is a text-based clock with a design that has received the Red Dot Design Award and the iF Product Design Award, among others. The QLOCKTWO in your vehicle combines craftsmanship with digital presence.

Instructions: Move all tiles in the main menu all the way to the left and then press "Add widget" on the right.

Lane Departure Warning: Easier to merge back in after overtaking



Your BMW now recognises that after completing the overtaking process on country roads and motorways, you want to return to your original lane. It therefore knows not to give you a lane departure warning or actively intervene in your vehicle when you merge back in.

This system does not replace your own responsibility to correctly assess visibility and traffic conditions. There is still a risk that accidents will occur. Adapt your driving style to traffic conditions. Observe what is going on in traffic and actively intervene in situations when required.

Lane Departure Warning: Optimised steering intervention to increase driving comfort



The steering intervention of the Lane Departure Warning system has been optimised. The steering duration and steering forces adapt more to your individual driving situation. For example, the slower you move toward the lane markings, the more gently your vehicle intervenes.

This system does not replace your own responsibility to correctly assess visibility and traffic conditions. There is still a risk that accidents will occur. Adapt your driving style to traffic conditions. Observe what is going on in traffic and actively intervene in situations when required

BMW IconicSounds Electric: New soundscapes for a driving pleasure that is simply electric



BMW IconicSounds Electric introduce an emotional and multi-layered world of sounds. They were produced in a co-creation between the BMW Sound Design Studio and the composer and Academy-Award-winner Hans Zimmer. The new sounds embody the design language of the vehicles by offering a holistic experience. They reflect the specific performance characteristics of the drive system and the brand-typical characteristics of an electrified BMW in a completely novel and authentic way. The world of sounds generated by BMW IconicSounds Electric vary depending on the driving mode chosen by the driver.

Quality improvement: Iconic Glow (illuminated radiator grille)



In rare cases, the illuminated radiator grille may malfunction in affected vehicles due to out-of-date software. This is corrected by the new software.



You can now use two mobile phones via Bluetooth (registered trademark) at the same time: one as a phone and one as an audio player. What's more, up to ten devices can connect to the Wi-Fi at once. Your smartphone is now even more connected, with Apple CarPlay, Android Auto, and Wi-Fi hotspot ready to use.



In rare cases, moving off may not be carried out correctly in affected vehicles due to out-of-date software. This is corrected by the new software.

Safety Recall: Programming control units (ACSM)



Your vehicle software is not up to date. The Check Control message or airbag warning light may not be displayed if a fault occurs with a component of the restraint system, active pedestrian protection, or crash shut down of the high-voltage system. This is rectified by the new software (Safety recall 0065750300 (iX); Safety recall 0065760300 (2 Series Active Tourer with Curved Display)).

Control unit programming (Reversing Assist camera)



Improved Reversing Assist camera function

Quality improvement: DC charging optimisation



In rare cases, the DC charging function may fail in affected vehicles due to out-of-date software when using charging stations provided by third-party manufacturers. This is corrected by the new software.

Quality improvement: Turbocharger control optimisation



In affected vehicles, the turbocharger control may fail in rare cases due to out-of-date software. This is corrected by programming with the new software.

Quality improvement: Rear lights



In rare cases, the rear lights may malfunction in affected vehicles due to out-of-date software. This is corrected by the new software.

Quality improvement: Optimization of engine control



The new software further optimizes engine control functions, making the drive system even more efficient.

Quality improvement: Optimization of Hill Descent Control



Possible functional limitations in Hill Descent Control are rectified by this software update.

Quality improvement: Improved perception of IconicSounds Sport



Due to a software error in your BMW, the IconicSounds Sport function could not provide the full range of functions. This Remote Software Upgrade ensures full functionality.



In rare cases, the separating clutch between combustion engine and electric motor may be functionally limited in affected vehicles due to out-of-date software. This is corrected by the new software.

Programming control units (DME)



In affected vehicles, misfires may occur in rare cases due to out-of-date software. This is corrected by programming with the new software.

Programming the control units (sun roof)



This software upgrade prevents the possible discharge of the vehicle battery due to malfunctions of the sun roof and sunblind.

Programming of control units (telematics control unit)



A possible malfunction of the backup antenna is prevented with the new software

Validity of the Remote Software Upgrade and Release Notes



The new features and functional enhancements in this upgrade are only applicable if your vehicle features the equipment specification. Please refer to your vehicle's Integrated Operating Instructions, contact your Service Partner or contact the BMW ConnectedDrive hotline for information about your vehicle's equipment specifications.

Functional updates and improved quality



This Remote Software Upgrade updates existing functions to current technical standards and improves the quality.

Updates of the Integrated Operating Instructions in the vehicle



Thanks to this Remote Software Upgrade, the Integrated Operating Instructions in the vehicle will feature the most up-to-date version.

Specific notes about this upgrade



- **IMPORTANT NOTE:** Please remove all OBD diagnostic devices (driver logbooks, GPS trackers) you are using before starting and during the upgrade.
- **IMPORTANT NOTICE for BMW iX vehicles:** After starting the installation, the central locking system is operational, this can be identified from outside of the vehicle by the central locking system button LED lighting up red for approximately 1 minute after locking. There is no mirror folding, no confirmation by flashing lights, and no sound signal. If the doors are opened during the installation of new software, the windows will no longer close automatically as a result of the anti-trap mechanism being deactivated for safety reasons. Once the installation is complete, the windows then return to normal when the doors are operated. Please note that if charging with direct current (DC), the charging process will need to be restarted after the Remote Software upgrade has completed.
- **IMPORTANT NOTE for BMW i4 vehicles:** After starting the installation, the central locking system of the vehicle is operational. This can be identified from the outside by the door locking pin in the doors. However, there is no mirror folding, no confirmation by flashing lights and no sound signal.
- **IMPORTANT NOTE:** Certain services may not work, or may only work to a limited extent, until this upgrade has been installed.
- It may take some time to reload ConnectedDrive apps after upgrading.
- Only leave and lock your car once the countdown for the upgrade is completed
- Some settings may have been reset following the upgrade (e.g. Connected Music or notification settings) and must be reactivated.
- Re-initialisation may cause occasional check control messages to appear on the vehicle display or the My BMW App during or after an upgrade. Please observe check control messages and note whether they are still displayed after the first journey.

Specific notes about this upgrade



- **IMPORTANT NOTE for iOS users:** when downloading the upgrade with your smartphone, please connect via Bluetooth & WIFI in the Mobile Devices menu. If the Bluetooth and/or WIFI button is greyed out, please first activate Apps & Bluetooth Audio in the settings in the Mobile Devices submenu.
- **IMPORTANT NOTE for M vehicles:** The installation instructions for the Remote Software Upgrade will only display after around 30-60 minutes after having switched off the engine in order to give the engine the necessary time to cool down. The instructions will only display before the engine is started. Therefore, to install, please wait until you see the installation instructions before you start the engine the next time you get in your vehicle.
- **IMPORTANT NOTE for Drive Recorder users:** After upgrading, initial settings will be reset and recorded videos could be deleted
- Please note that Remote Software Upgrades may undo any conversions/modifications, retrofits/tuning, or special coding etc. of your vehicle if these measures were not approved by BMW AG ("BMW"), or you may experience significant problems (up to and including subsequent damage) during and after vehicle programming. BMW and BMW Service outlets accept no liability for any resulting damage.

Specific notes for Electric / Plug-In Hybrid vehicles



- If you carry out the Remote Software Upgrade while charging, the charging process will stop and not continue automatically.
- Charging and air-conditioning settings may be reset after the Remote Software Upgrade (e.g. settings for charging at 6A instead of 16A). Please therefore re-enter your preferences in the corresponding menus under Settings after the upgrade finishes.

Using the My BMW app to transmit data



NOTE: Check YouTube or use the QR code shown for a description of how to use the My BMW app to complete your Remote Software Upgrade.