

## BMW OPERATING SYSTEM 8.5 WITH QUICKSELECT

65 18 23 [SI] June 2023 (v01)

### MODEL

E-Series	Affected Option Code
ALL	With the HU-H5 Head Unit

### SITUATION

With the installation of I-Level ...23-07-5XX (release date July 2023, pending verification), the BMW Operating System 8 will be upgraded to BMW Operating System (“OS”) 8.5 with QuickSelect in vehicles with the “HU-H5” head unit.

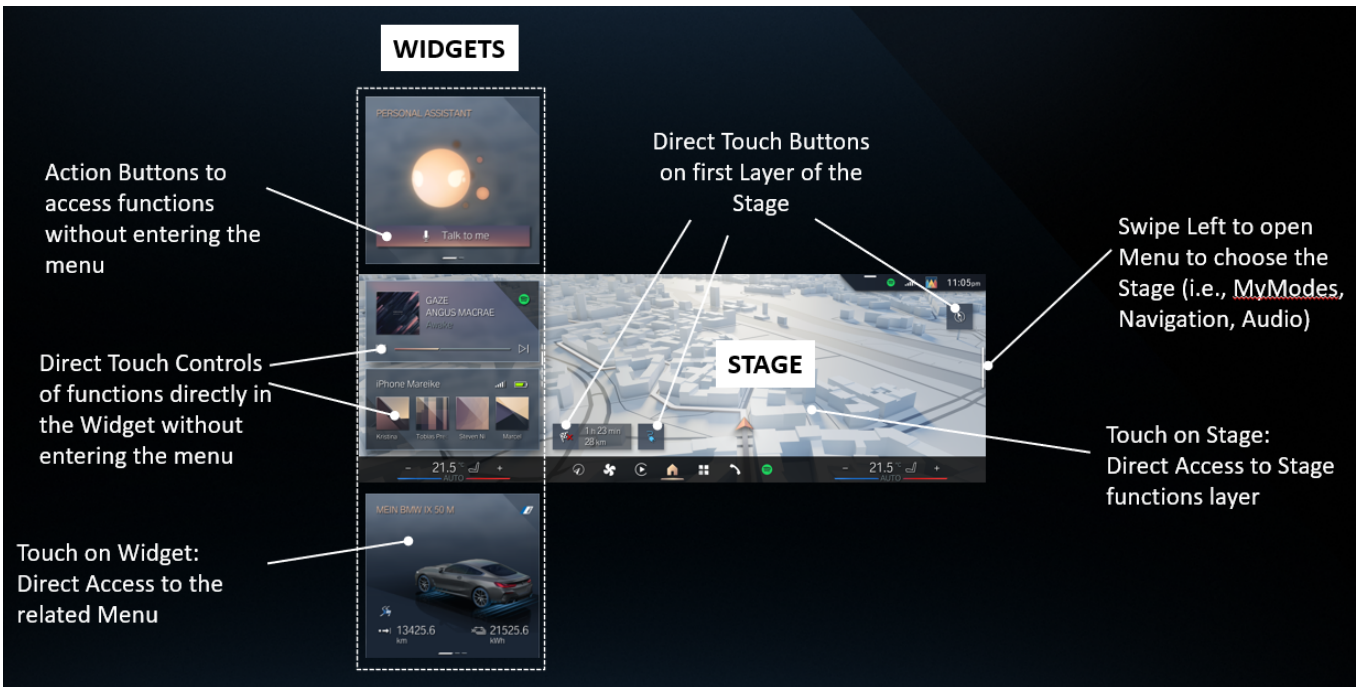
### INFORMATION

With the launch of the BMW Operating System 8, a new level of functionality was presented to our customers. While this system was new and exciting, BMW is always innovating. With that comes the introduction of the next iteration of our operating system: **BMW Operating System 8.5 with QuickSelect**

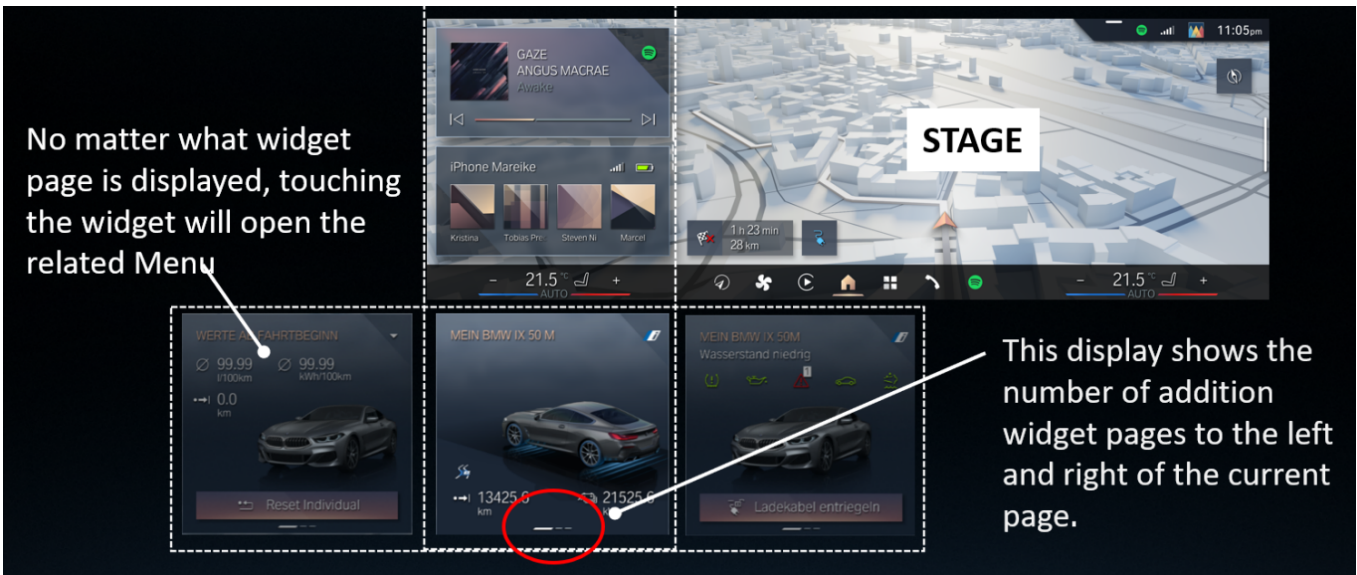
BMW Operating System 8.5 with QuickSelect heralds the arrival of an upgraded and more intuitive interface experience for BMW drivers.



The Home Screen concept has been upgraded. All widgets have been relocated to the left side of the Home Screen Stage into the QuickSelect Menu. The widgets can be moved up or down in the QuickSelect Menu to access other widgets that are off-screen. This allows for quick access to all information without blocking the display on the Stage.

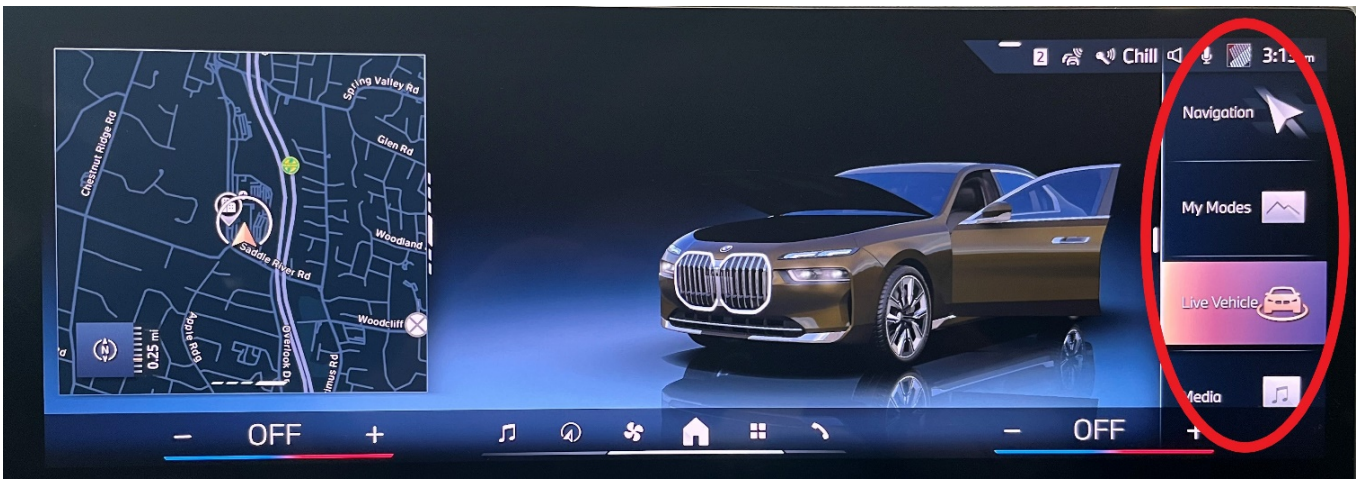


The Widgets themselves can have additional pages to the left or right that have more information. These can be accessed by a left or right swipe on the widget itself. The line display on the bottom of the widget window lets you know how many additional pages are available. The number of pages may be different for each widget. See the example below.



The stage of the Home Screen can be changed to any one of several different displays (i.e., Navigation, My Modes, Media) so the customer can choose the information most important to him/her to display. What is shown on the stage can be changed in the selection banner. This is accessed by a pull-out menu on the right side of the home screen as seen below.





Many menus are still the same or very similar, so customers should have no problem navigating the new operating system. One notable exception is the Climate menu. This interface has been completely redesigned. We abandoned the previous format and instead recreated our original Climate controls in digital form.

The seat/steering wheel heating operation has also been changed. Pressing either of the Seat icons displayed in the menu dock will activate a small pop-up menu. Here you can activate the seat heating in the familiar three stages of intensity. This will be available from any menu you may currently be in, not just the climate menu.

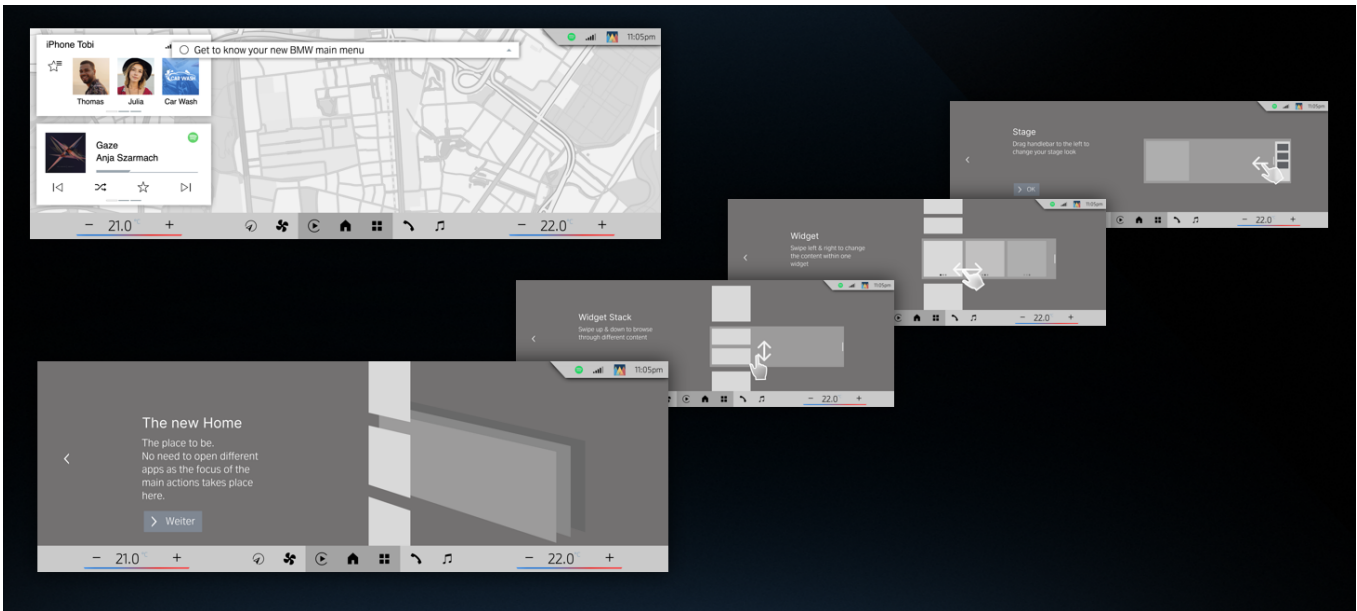
Below is the climate menu for “Auto” (automatic) function.



This will change when “Manual” function is selected.

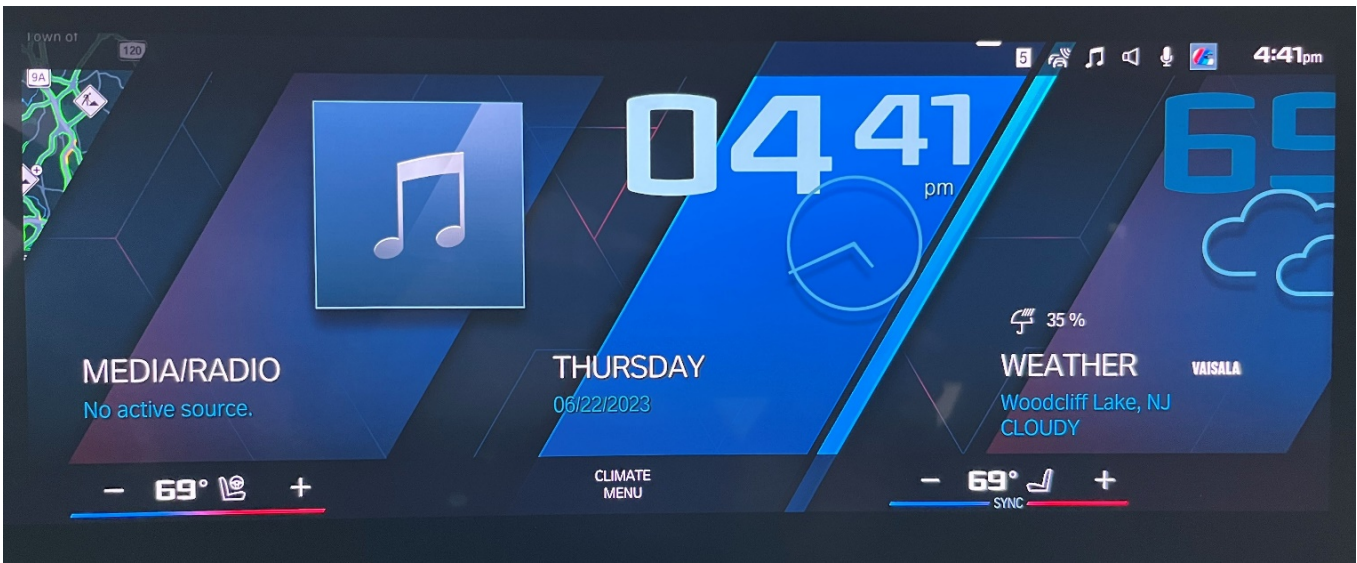


A short, animated demo will appear in the central information display after the vehicle has been updated to I-level 23-07-5XX. This will help the customer understand the changes to the operating system. Once this demo has been completed, it cannot be displayed again, so make sure your technicians do not complete the demo before the customer has a chance to experience it.



M vehicles with the HU-H5 head unit will also receive the new operating system but with a unique home screen reflecting the M experience. This is referred to as **BMW Operating System 8.5 M**. The home screen in this version uses a different widget configuration with an aggressive slant to mirror the M vehicle styling. The climate menu and other changes are similar to BMW Operating System 8.5 with QuickSelect.





The new operating system will only be available in vehicles with the HU-H5 head unit. If unsure about which head unit is installed in a specific vehicle, please reference the ETK parts system with the specific VIN; or the BMW ConnectedDrive Dealer Cockpit in S-Gate.

**NOTE:** The ConnectedDrive Dealer Cockpit references the head units and telematics units by the internal engineering designations. This will be changed in the future. For this issue:

- MGU 18 = HU-H3
- MGU 21 = HU-H4
- MGU 22 = HU-H5

Customers that have BMW Operating System 8 with the HU-H4 head unit **WILL NOT** be able to move to BMW Operating System 8.5. Also, due to the multiple hardware, software and wiring harness changes, a retrofit option from the HU-H4 head unit to the HU-H5 head unit **WILL NOT** be possible.

In the illustration above, the X7 is equipped with MGU21high (circled) and is therefore not eligible for BMW OS 8.5.

**NOTE:** I-Level 23-07-5XX will be released to customers via Remote Software Upgrade, so any customer request to update software **WITHOUT** a valid repair **WILL NOT** be covered under BMW warranty.

For further information and to see the new operating system in action, see attached video V65 01 23, "OS 8.5 QuickSelect for HU-H5 Vehicles".

## FEEDBACK REGARDING THIS BULLETIN

Technical Feedback	To submit feedback for the technical topic of this bulletin: Submit your feedback in the rating box at the top of this bulletin
Warranty Feedback	To submit feedback for the CLAIMS section of this bulletin: Submit an IDS ticket to the Warranty Department, or use the chat available in the Warranty Documentation Portal
Parts Feedback	To submit feedback for the PARTS section of this bulletin: Submit an IDS ticket to the Parts Department