



SIB 12 01 25

SERVICE SOLUTION: CE 02 POWER REDUCTION AT LOW TEMPERATURES

2025-01-31

MODEL

Model	Model Description	Model type
K06	CE 02	0C73

SITUATION

Low power and top speed reduced at low temperatures.

The power reduction is due to low temperature of the drive battery cells.

Summary of the available power:

Between approx. 32 °F to 54 °F cell temperature:

There will be limited power, the “turtle” symbol is visible in the instrument cluster until the drive battery has warmed up.

Between approx. 14 °F to 32 °F cell temperature:

When starting, only the drive battery with the higher State of Charge (SoC) is activated. As soon as both batteries have the same SoC, the second drive battery is switched on while driving. (As long as the SoC is not the same, the customer continues to drive with only one drive battery.)

For approx. below 14 °F cell temperature:

The vehicle cannot be driven because the drive batteries cannot provide enough electrical current.

Note: Activation of the second drive battery at low temperatures has been improved with I level XS01-24-07-525 available with ISTA version 4.52.10 or newer.

Charging power:

The vehicle cannot be charged at below 32 °F cell temperature. (See owner’s manual.)

QUESTIONS REGARDING THIS BULLETIN

Technical inquiries	Contact the BMW Technical Support Group via TSARA
Warranty inquiries	Submit an IDS ticket to the Warranty Department
Parts inquiries	Submit an IDS ticket to the Motorrad Parts Department

Supporting Materials

[picture_as_pdf 12 01 25 CE 02 Power Reduction at Low Temperatures.pdf](#)

