



SIB 34 01 24

2024-03-28

SERVICE SOLUTION: ABS Vehicle Encoding Fault After Programming

MODEL

Model	Model Description
K07	CE-04
K80	F 750 GS
K81	F 850 GS
K82	F 850 GS Adventure
K83	F 900 R
K84	F 900 XR

SITUATION

Due to an internal time offset in the communication of the control units fault entry "0X480688 ABS: Vehicle encoding faulty (ABS: Vehicle encoding faulty)". May appear after programming the ABS.

The fault memory cannot be deleted even after resetting the variant and or setting the variant again has been carried out without success.

PROCEDURE

DO NOT repeatedly re-program!

Follow the steps below:

- Reset the battery
- Carry out terminal 15 terminal changes, each with a time of 10 seconds
- Clear fault memory
- If the fault is still present, calculate a test plan and carry out the Guided Diagnostics
- Clear fault memory

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 34 01 24 Service Solution ABS Vehicle Encoding Fault.pdf](#)

