

"47" - SOC of the battery is too high.

Error code	Cause	Result
47	SOC of the battery is too high.	The display shows the error code 47 and the motor cannot work.

Component Description

BMS communicates with the controller about the SOC of the battery.

Component Location

The BMS is installed in the battery pack.

Conditions for Running the Diagnostics

After the system is turned on, the diagnosis runs continuously.

Error Phenomenon

The display shows the error code 47 and the motor cannot work.

Conditions for Clearing the Error Code

After the diagnosis runs and passes, the system works normally.

Troubleshooting

Step 1 Replace the battery.

Step 2 Clear the error code

Conditions: Connect all components, Turn on the system.

Specification	Solution
Error code 47 is inactive.	Repair complete.
Error code 47 is active.	Return to the step 1 or contact BAFANG if all steps have been completed and checked again.