

"35" - Detection circuit for 15V has an error.

Error code	Cause	Result
35	Detection circuit for 15V has an error.	The display shows the error code 35.

Component Description

Battery is a kind of on-board power source that provides pedelec energy.

Component Location

The battery is installed on the frame of the bike.

Conditions for Running the Diagnostics

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

Error Phenomenon

The display shows the error code 35.

Conditions for Clearing the Error Code

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

Troubleshooting

Step 1 Connect the pedelec to BESST, update the controller.

Specification	Solution
System returns to normal.	Go to step 2.
System doesn't return to normal after update.	Replace the controller.

Step 2 Clear the error code

Conditions: Connect all components, Turn on the system.

Specification	Solution
Error code 35 is inactive.	Repair complete.
Error code 35 is active.	Return to the step 1 or contact BAFANG if all steps have been completed and checked again.