

"10" - Over temperature of motor

Error code	Cause	Result
10	The temperature inside the motor has reached its maximum protection value.	The display shows error code 10 and the motor cannot work.

Component Description

The motor temperature sensor is used to detect the temperature inside the motor.

Component Location

The temperature sensor is installed inside the motor.

Conditions for Running the Diagnostics

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

Error Phenomenon

The display shows error code 10 and the motor cannot work.

Conditions for Clearing the Error Code

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

Troubleshooting

Step 1 Turn off the system and wait the pedelec to cool down.

Specification	Solution
System returns to normal.	Go to step 2.
System doesn't return to normal after the pedelec cool down.	Replace the motor.

Step 2 Clear the error code

Conditions: Connect all components, Turn on the system.

Specification	Solution
Error code 10 is inactive.	Repair complete.
Error code 10 is active.	Return to the step 1 or contact BAFANG if all steps have been completed and checked again.