

ERROR CODE CHART

Sometimes small things such a loose or disconnected cable can cause a partial or total malfunction of your EMOJO electric bike and will show and error code on your LCD* display. Please refer to the chart below to identify the errors and their possible solutions.



*Breeze, Hurricane

Error code will appear here

ERROR 01: Current abnormal or MOSFET broken (metal semiconductor)	Replace Controller (Circuit board)
ERROR 02: Throttle malfunction	Disconnect throttle wire (located in controller box, or in front of handle bar, if the bike has quick release connector) If the error code does not turn off on the screen then replace the throttle module.
ERROR 03: Motor phase malfunction	Re-connect motor wire (located underneath the chain stay at the right side). If still doesn't work, replace motor.
ERROR 04: Abnormal hall sensor signal	Motor needs replacement
ERROR 05: Brake signal problem	Check for loose or disconnected cables at the brake levers. If all cables are properly connected try to disconnect the 2 brake lever wires (located in the controller box, or in front of handle bar if the bike has quick release connectors. If the error code turns off means the sensors are faulty and require replacement.
ERROR 06: Under voltage	Stop using your e-bike immediately and switch the battery off. Make a full charge of the battery. If error code persists after a full charge the battery might need replacement
ERROR 07: Motor protection mode, possible obstruction on the motor free-rotating path.	Overheating, motor has been over working. Wait of the motor to cool down, aid to reduce load by pedaling along. Check for obstacles near the motor.
ERROR 08: Controller communication problem	Disconnect all the wires from controller (brake lever, display, throttle, and motor) then reconnect. Check that all the connectors are in good connection.
ERROR 09: LCD communication problem.	Disconnect the display wire (located in the controller box, or in front of handle bar if the bike has quick release connectors). Reconnect, if the problem persist the LCD may need to be replaced.