Electric Scooter Folding Motorised Scooters Error Code & Troubleshooting

M365 PRO A11











Error Code	Problems	Troubleshooting
4	Short Circuit	Check if a short circuit is wired or installed
10	Instrument panel communication failed	Check the circuit between the dashboard and the controller
11	Motor A current sensor is abnormal	Check the line of the phase line (yellow line) of the controller or motor A.
12	Motor B current sensor is abnormal.	Check the controller or motor B phase line (green, brown line) part of the line
13	Motor C current sensor is abnormal	Check the controller or motor C phase line (blue line) part of the line
14	Throttle Hall exception	Check if the throttle is zero, the throttle line and the throttle are normal
15	Brake Hall anomaly	Check whether the brake will be reset to zero position, and the brake line and the brake will be normal
16	Motor Hall anomaly 1	Check that the motor Hall wiring (yellow) is normal
17	Motor Hall anomaly 2	Check whether the motor hall wiring (green, brown) is normal
18	Motor Hall anomaly 3	Check that the motor Hall wiring (blue) is normal
21	BMS communication anomaly	BMS communication exception (non-communication battery is ignored)
22	BMS password error	BMS password error (non-communication battery ignored)
23	BMS number exception	BMS number exception (ignored without communication battery)
28	Upper bridge MOS tube fault	The MOS tube failed, and the error was reported after restarting that the controller needed to be replaced.
29	Lower bridge MOS pipe failure	The MOS tube failed, and the error was reported after restarting that the controller needed to be replaced
33	Battery temperature anomaly	Battery temperature is too high, check the battery temperature, static release for a period of time.
50	Bus high voltage	The main line voltage is too high
53	System overload	Exceed system load
54	MOS phase line short circuit	Check the phase line wiring for a short circuit
55	Controller high temperature alarm.	The temperature of the controller is too high, and the vehicle is restarted after the vehicle is cooled.