

# Ergo-Truck 2

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**Error Messages**

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## Error Message

Error code	LED BLINKS	Explanation	Possible cause
5	(1,1) □ □	Over Current	The controller detects excessive current, Check whether there is a short circuit in the motor phase line. power off and restart.
9	(1,2) □ □□	Over Temperature	The controller temperature exceeds 95 ° C, The controller works continuously under a high load, or the ambient temperature is too high, power off and restart.
10	(1,4) □ □□□□	Under Voltage	The supply voltage is below 17V Power supply battery undervoltage, power off and restart.
6	(1,5) □ □□□□□	Over Voltage	The controller detected an overvoltage Check whether the power supply voltage is normal. Power off and restart.
117	(2,2) □□ □□	Emergency reverse switch	Emergency reverse switch failure Before power-on, the Emergency reverse switch be engaged, Release the Emergency reverse switch and power on again.
111	(2,3) □□ □□□	MAIN_SHORT	Main relay short circuit
110	(2,4) □□ □□□□	MAIN_DRI	Main relay drive circuit failure
116	(3,1) □□□ □	INTERLOCK	INTERLOCK failure Before power-on, the interlock switch be engaged, and the reset the tiller and powered on again
100	(3,2) □□□ □□	BRAKE	Opening of electromagnetic brake is abnormal. Electromagnetic brake controller circuit failure, replace the controller.
101	(3,2) □□□ □□	BRAKE	The electromagnetic brake shuts down abnormally. Electromagnetic brake wiring is not reliable, or the drive circuit fault, power off restart.
105	(3,3) □□□ □□□	PRECHARGE	The Precharge circuit is abnormal
115	(3,5) □□□ □□□□□	HPD	HPD failure. Before power-on, the accelerator be activated. Release the accelerator and power on the device again.
11	(4,1) □□□□ □	Current Sensor	The current circuit is abnormal

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Error code	LED BLINKS	Explanation	Possible cause
65	(4,2) □□□□ □□	MOS	MOS device damage
4, 13	(4,3) □□□□ □□□	EEPROM fault	EEPROM failure or fault.
60	(4,4) □□□□ □□□□	Motor Open	The motor did not connect
69	(4,5) □□□□ □□□□□	TEMP Sensor	The temperature sensor is disconnected or short-circuited.
12	(5,1) □□□□□ □	EMCY STOP	The emergency stop button being pressed was detected.
130	(5,2) □□□□□ □□	SRO	SRO failure. Before power-on, the lift button be pressed. After the fault is show, walking is not affected, but the lifting is prohibited. Release the lift button and power on the device again.

# **i** NOTE

\*LED ON: When there is no failure, the LED indicator is on.

\*LED OFF: The controller is not powered on.