

ERROR CODES - EXTERNAL CONDITIONS



**Very Quick
Amber Flashing**

**ERROR CODE
"E" "1" "3" "6."**

10 MOST COMMON ERROR CODES

ERROR CODE	DESC.	TROUBLESHOOTING / CUSTOMER ACTIONS
E-0-0-1 E-0-2-1	High Battery Voltage Error	Battery Voltage is too high to charge. Check the battery voltage and cable connections. Check battery size and condition (could be too full to charge). This error automatically clears once the condition has been corrected.
E-0-0-2 E-0-2-2	Low Battery Voltage	Battery Voltage is too low to charge. Check the battery voltage and cable connections. Check battery size and condition. This error automatically clears once the condition has been corrected.
E-0-0-3	Charge Timeout	Charge Timeout caused by battery pack not reaching required voltage within safe time limit. Charger output reduced due to high temperatures. Possible causes include poor battery health, very deeply discharged battery, poorly connected battery, or extra loads. Possible solutions include replacing the battery pack, checking the DC connections, disconnecting parasitic loads, and operating at lower ambient temperatures. This error automatically clears once the charger is reset by cycling DC.

Table 5-1



ERROR CODE	DESC.	TROUBLESHOOTING / CUSTOMER ACTIONS
E-0-1-2	Reverse Polarity	Battery is connected the wrong way around. Check the battery connections. This error automatically clears once the condition has been corrected.
E-0-1-3	Battery does not take current	Battery voltage is detected but the charger is unable to charge the battery. This can be due to an electrical device connected between the charger and the battery, which passes through voltage but not current. Verify correct set up with OEM.

Table 5-2



SOFTWARE / ALGORITHM ERRORS

Quote error code to manufacturer of your vehicle/machine or the distributor of the charger.

ERROR CODE	DESC.	TROUBLESHOOTING/ CUSTOMER ACTIONS
E-0-11, E-0-29, E-0-30, E-0-32	Charger is disabled by external command (e.g., CAN bus)	Charger has been disabled by an external controller over the CAN bus network contact the manufacturer of your vehicle/machine or the distributor of the charger for assistant.
E-0-16, E-0-18, E-0-19, E-0-26	Software error	The software update failed. Ensure the USB Flash Drive is properly formatted (FAT 32 recommended) and retry the update by reinserting the USB Flash Drive into the charger. If software updates continue to fail, try a different USB Flash Drive or contact the manufacturer of your vehicle/machine or the distributor of the charger for servicing.
E-0-20, E-0-28	Algorithm Error	The selected charging profile is incompatible with the charger software. Update charger software or select a different charging profile. Ensure default algorithm is selected.

Table 6

for complete list, please check our website at

<https://support.delta-q.com>



CONFIGURATION ERRORS

Quote error code to manufacturer of your vehicle/machine or the distributor of the charger.

ERROR CODE	DESC.	TROUBLESHOOTING/ CUSTOMER ACTIONS
E-0-14, E-0-15, E-0-24, E-0-31, E-0-33, E-0-34, E-0-35, E-0-36 E-0-37	Configuration Error	There is an error with the charger's internal configuration. Contact the manufacturer of your vehicle/machine or the distributor of the charger for assistance. USB drive update may be provided to clear the error.
E-0-38	Fan has a locked rotor or open circuit	(Fan-equipped models only) Check fan connections. Check to ensure the fan turns freely and is not obstructed. This error automatically clears once the condition has been corrected.

Table 7

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