Power shut off trouble shooting

Some production batches of the model Lynx may experience a sudden power shut off while in use, this can be related to several reasons but the problem has an easy fix.

PROBLEM
The LED module on the handlebar starts to blink repeatedly followed by a power shut off. (Make sure the battery is not depleted)

DIAGNOSTIC

1-Check the battery directly, press the power button to check how much power is left.

2-Open the controller box under the bike (fig 1), retrieve the controller and check all wiring connections (fig 2):

- Disconnect the brake handle sensors from the controller box, turn the LED display at the handlebar, if it continues to blink reconnect the wires and move to the next step.

- Disconnect the throttle sensor from the controller box, turn the LED display at the handlebar, if it continues to blink reconnect the wires and move to the next step.

- Disconnect the speed sensor from the controller box, turn the LED display at the handlebar, if it continues to blink there could be a problem with the controller box and would need to be replaced.