

## **ERROR: FRONT LIGHT DOES NOT SWITCH ON (+REAR LIGHT ON 24" BIKE)**

VALID FOR ALL MODELS

Fault description: The LCD screen is on, as is the electric assistance, but the front light does not work (even though it is connected).

Test procedure to be carried out to identify and isolate the fault.

Possible cause: Incorrect LCD screen reading (update), LCD screen failure, controller failure, lighting failure, etc.

The battery is not to blame.

### **REQUIRED EQUIPMENT:**

LCD Screen

Controller

Light with cable

### **- STEPS TO FOLLOW -**

#### **STEP 1:**

Check that the wiring is not damaged and that the light connector is properly engaged.

Check the LCD screen settings (see settings sheet).

Check that the light logo lights up on the LCD screen.

If it doesn't, go on to step 2.

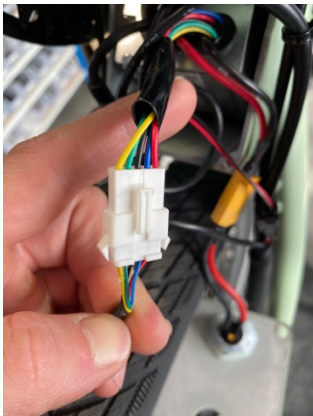
If it does, go on to step 3.



#### **STEP 2:**

Do a cross test with another LCD screen.

Start by disconnecting the current LCD screen at the controller and plugging in the replacement screen. If the display works again (the light logo appears), the light must have relit. In this case, replace the LCD screen completely by routing the cable inside the frame.

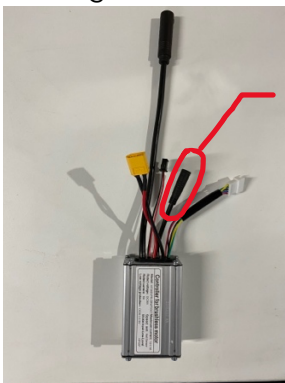


If the new LCD does not resolve the fault, go directly to step 4.

### STEP 3: THE LIGHT LOGO LIGHTS UP ON THE LCD SCREEN

Do a test by connecting a new light directly to the controller. If the new light turns on, replace the current light.

If the light does not work, go on to step 4.



### STEP 4:

If steps 2 and 3 have not resolved the fault, carry out a test with a new controller.

If the test is positive, change the controller. If the test is not successful, please contact us.

If none of these tests produces the desired result, contact our After-Sales Service.