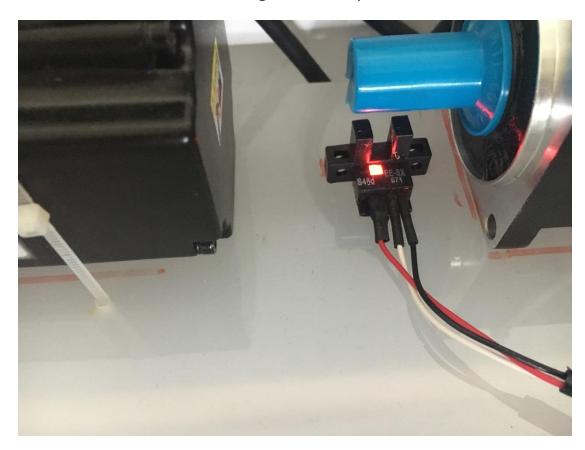
Fault description:

The gantry moves to the opposite direction slowly when the machine is switched on. The normal situation is that the gantry should move to the original point.

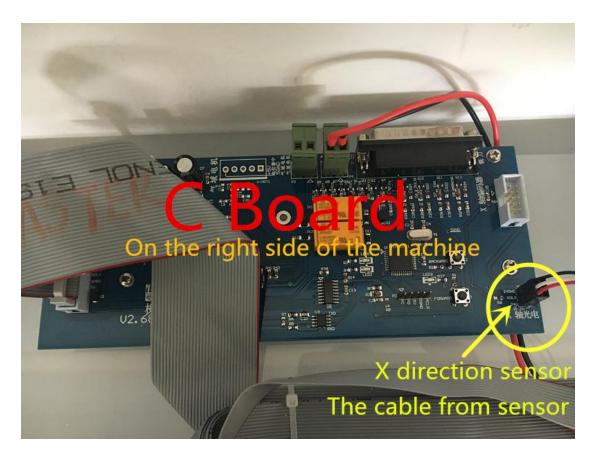
Solution:

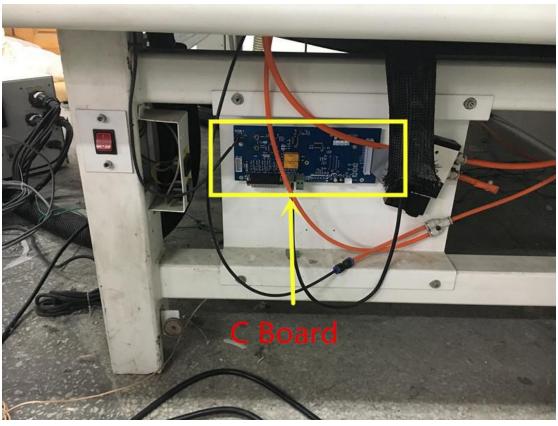
1. Check the X,Y original optical sensor. When the machine is switched on, there is a red light on the optical sensor.



2. Check the cable of the optical sensor. (From sensor to circuit board)

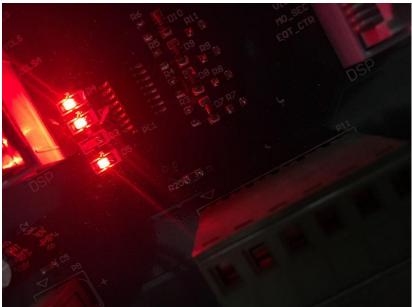
X sensor:



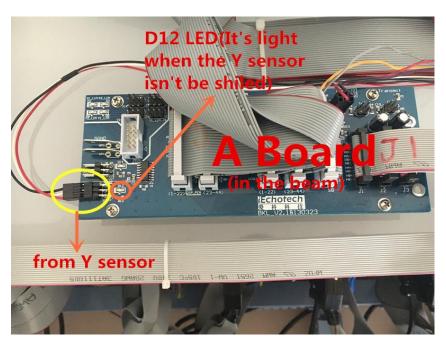


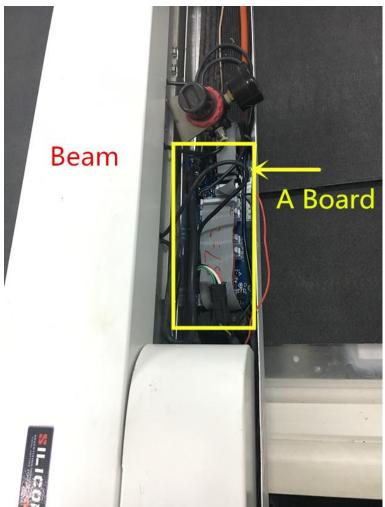
When the X sensor is shielded, on the power board D5 LED will be lighted.

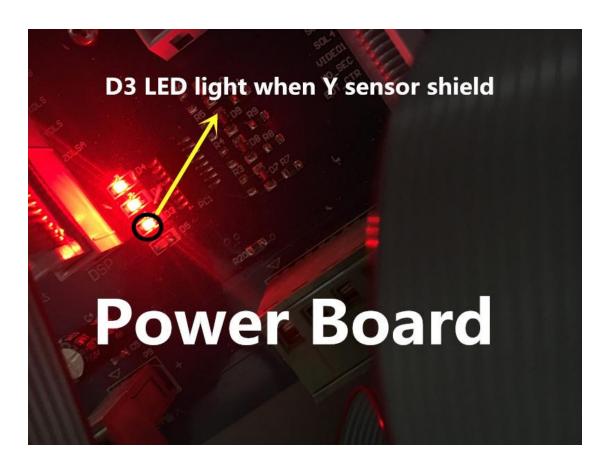




Y sensor:







3.If all cables and sensor are good, but still no signal, change the circuit board.