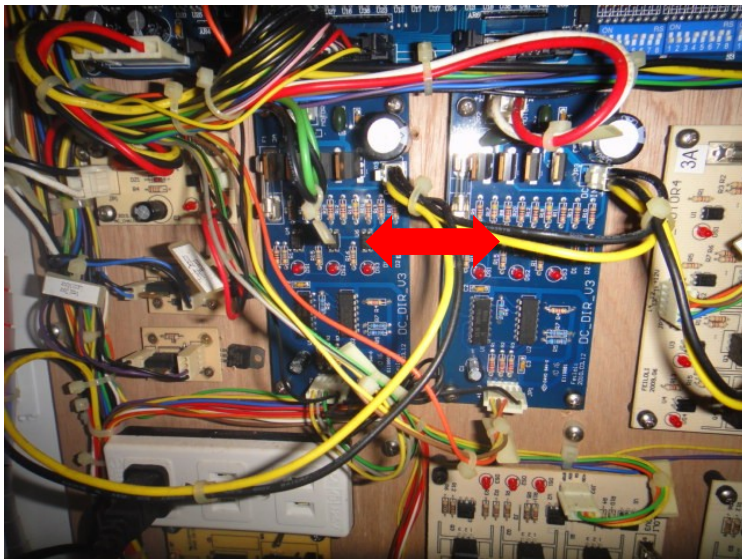


Enter to Grip Head Rotating test mode:

- (1) Keep pressing TEST button and then reboot the machine.
- (2) When it shows "33" on display, release the button.
- (3) Press TEST button until it shows "19" on display. (19 is the test mode for Grip Head Rotating)
- (4) Now press FREE PLAY button to activate the mechanism.
- (5) The motor will run to make grip head toward down position and then pause for few seconds.
- (6) Motor will run again to make grip head rotate to its original position and then stop.

There are some problems which may cause error 19:

1. If the motor didn't run when you tested it in the mode, it's probably caused by motor or drive board failure.
 - (1) Try to switch drive board from other one as pictured below and then test it again. If it works, it was obviously caused by drive board failure.
 - (2) If it isn't working properly, the motor has failed.



2. Replace grip head rotating sensors.

