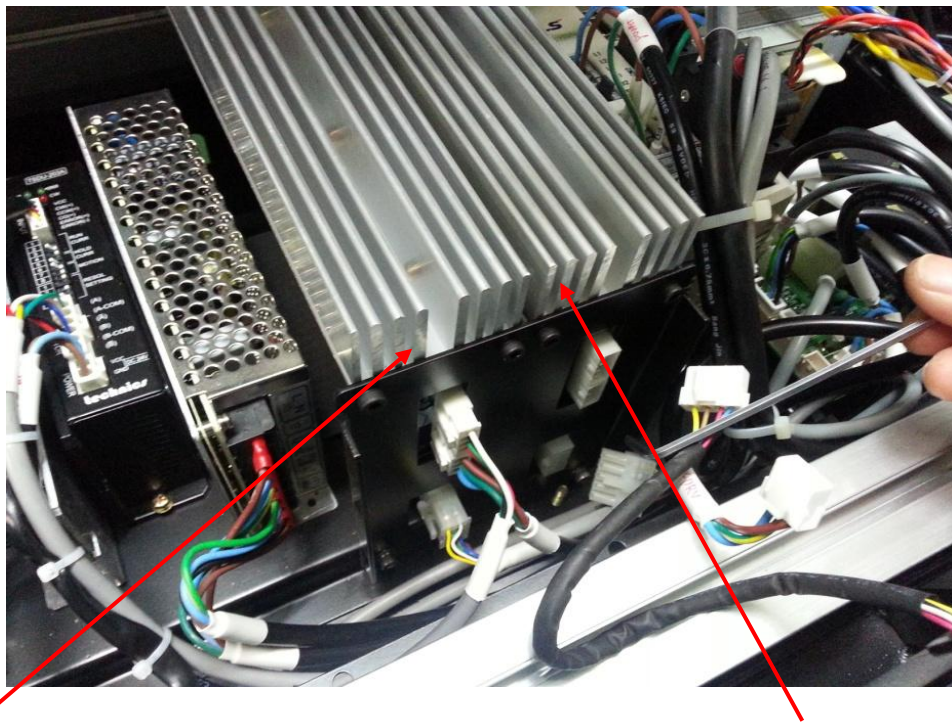


Step Motor Driver Changing Method

- 1) Remove the Wooden table from the machine
 - A) Remove all Flat Phillip Screws from Table
 - B) Remove the Back Plate screws.
 - C) Slide table off the machine from the front.

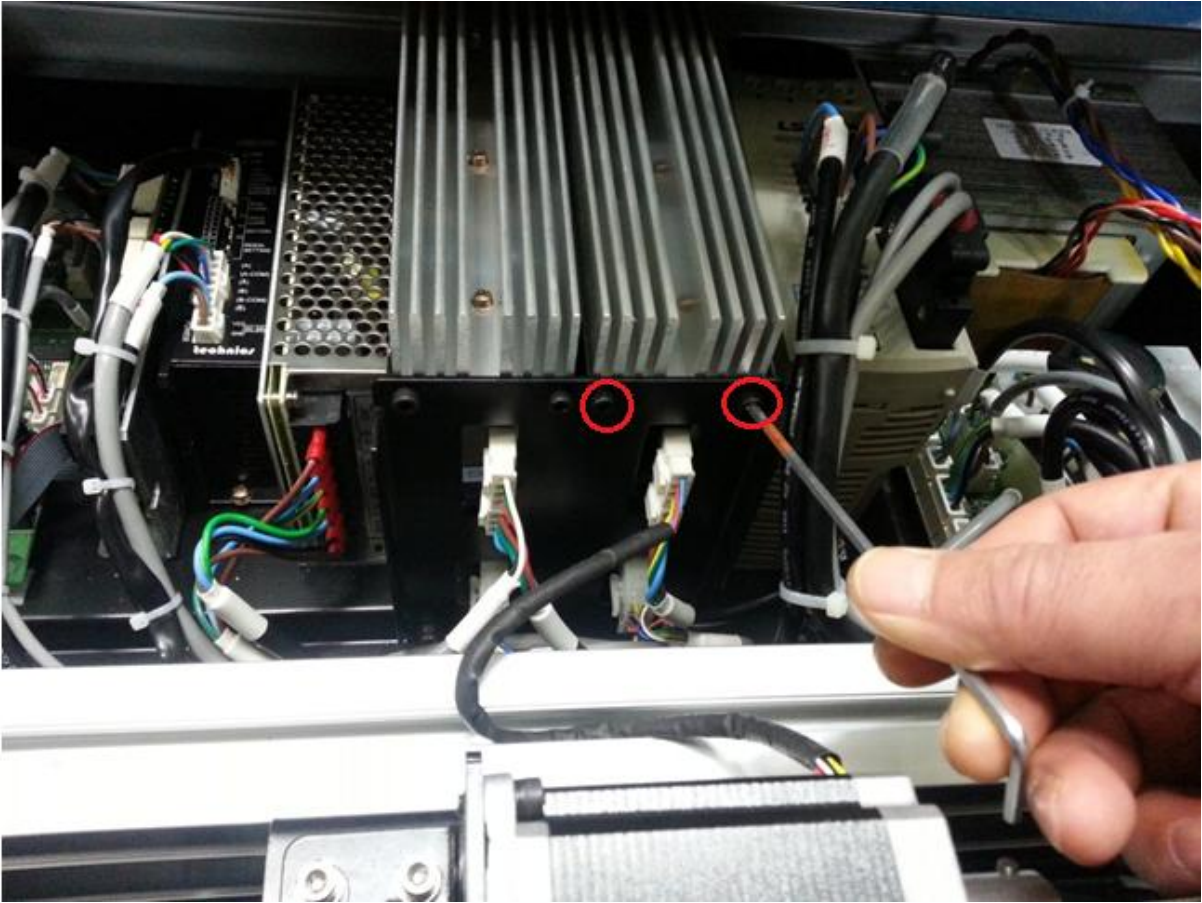


- 2) Locate the X & Y driver boards from the rear of the machine

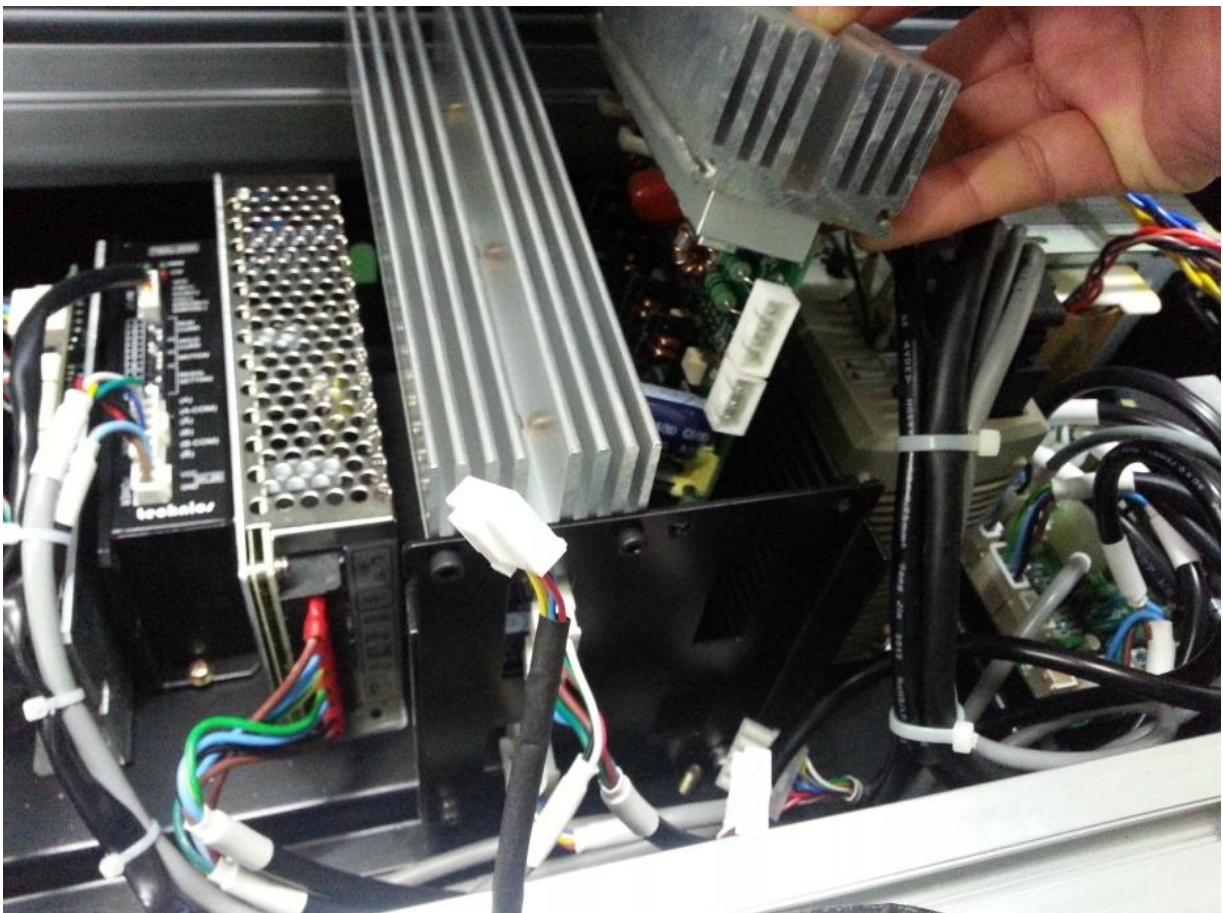


X-driver is assembled on left side of heat sinking plate and **Y-driver** is on right Side. Disconnect the connectors to the board you are replacing.

3) Unscrew the Allen Bolts that secure the X or Y driver:



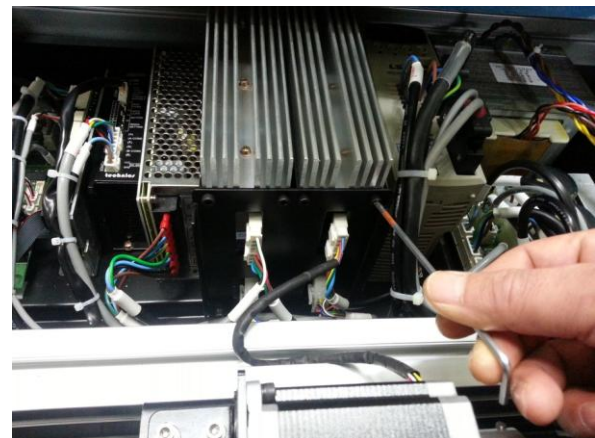
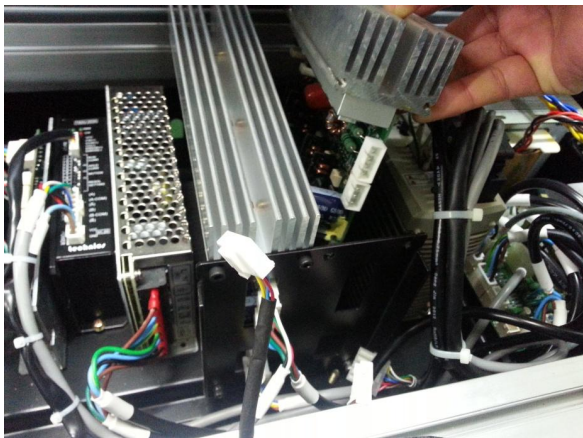
4) Carefully lift the Driver out of the machine.



5) Unscrew the Brass Phillip screws to remove the board.



6) Set the new Board and secure to the heat sink with Brass Phillip Screws and carefully reinsert the driver and secure the Allen Screws Re-Connect Cable connections, and place table back in place.



7) Power on machine and test driver by using the Arrow buttons to Move the pantograph.

