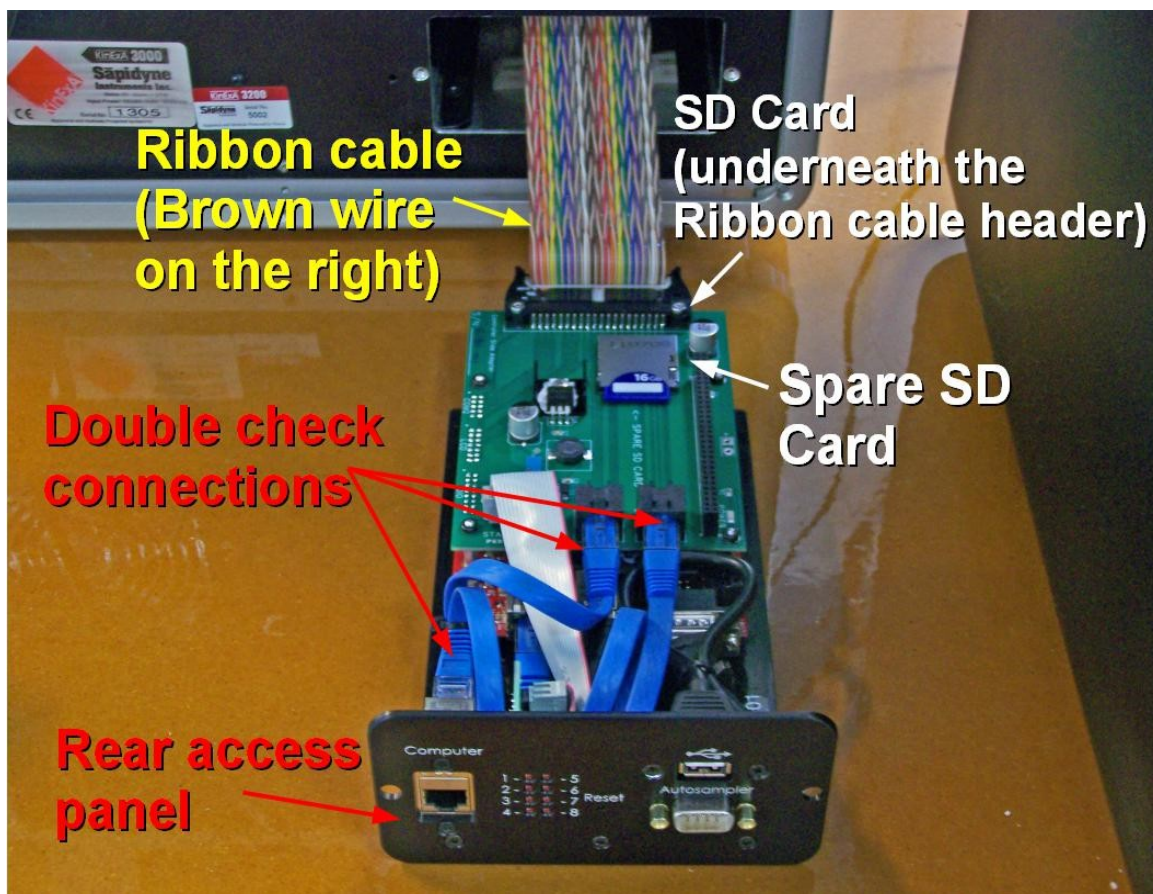


## Instrument Controller, Drawer, Assembly



- Locate the SD Card that is underneath the *Ribbon Cable Header* (not the spare SD Card that is shown) and make certain that it is has been fully inserted into the socket by gently pushing on it. If it is fully inserted you will hear it click and eject from the socket. Push it back in until it clicks.
- Slide the *40 Pin Ribbon Cable* from the Instrument all of the way into the *Ribbon Cable Header* until the [2] black connectors click onto both sides of the *Cable Header*. Important: If the *Ribbon Cable Header* allows for more that one orientation, make certain that the brown wire is on your left hand side as shown. Gently but firmly pull on the *Cable* to make certain that it has been is fully secured into place.
- Double check that the *Ethernet Cables* are not poking above the *Rear Access Panel* and that they are still fully secured to the *Controller Board* by gently wiggling and pulling on them.
- When inserting the *Controller Board* into the Instrument, lift and orient it so that it is parallel with the workbench to avoid potentially snagging and unplugging the *Ethernet Cables*.