

Replacing the SD Card

Materials

- Blank SD Card

Protocol

1. **Turn the instrument off.** Make sure all the LED lights are off on the indicator panel before proceeding.
2. Remove the Ethernet cable (and Autosampler cable if present) from the instrument controller board located on the back of the instrument (**Figure 1**).
3. Remove the thumb screws and slide the instrument controller board out of the instrument (**Figure 2**).
4. Remove the old SD Card (**Figure 3**).
 - Press on the SD card to unlock it from the Controller, then slide it out of the mount.
5. Place the new SD Card in the mount.
 - Press on the SD card to lock in place.
 - There will be a slight “Click” if it is in the right position.
6. Slide the instrument controller board back in the instrument and re-install the two thumb screws, Ethernet cable, and Autosampler cable (if present).
7. Turn the instrument on. Make sure the error and busy lights are off on the indicator panel before proceeding.

Note: It may take up to 10 minutes for initialization and the lights on the indicator panel to go off.
8. Open the KinExA Pro software. Select **Help** from the menu and then **About KinExA Pro**.
9. Make sure the “Free Space” value shown is greater than 90%. If the free space is less than 90%, the SD card may not be mounted properly. Perform procedures 1 - 9 again.
10. Contact a Sapidyne representative with any questions.

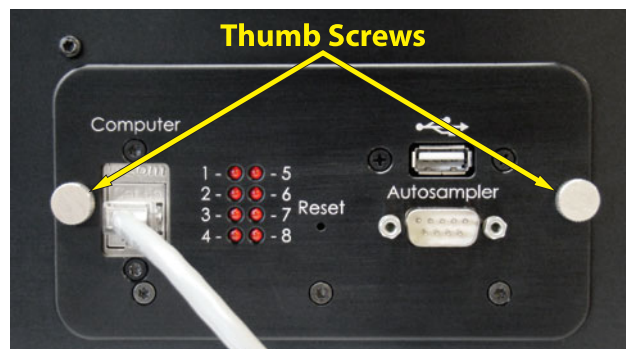


Figure 1. Instrument controller board. Yellow arrows point to the thumb screws. Not all controller board panels have LED lights and a USB port. The Autosampler 9-pin serial cable (not shown) must also be removed if one is connected. The procedure for replacing the SD Card is the same for all controller styles.

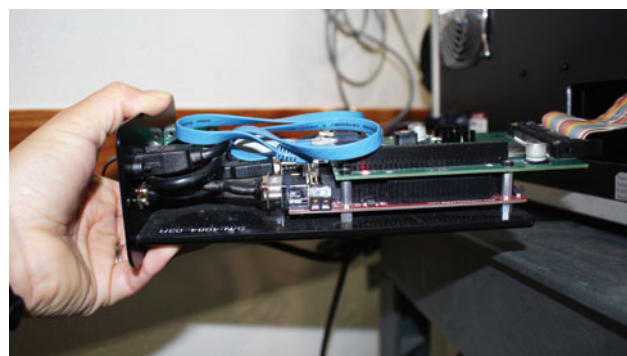


Figure 2. Slide the instrument controller board out of the instrument.

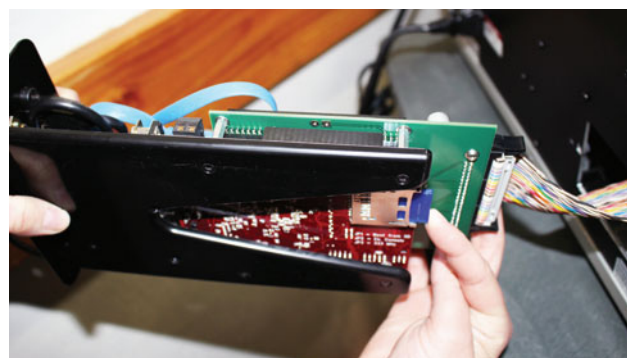


Figure 3. Remove the old SD card.