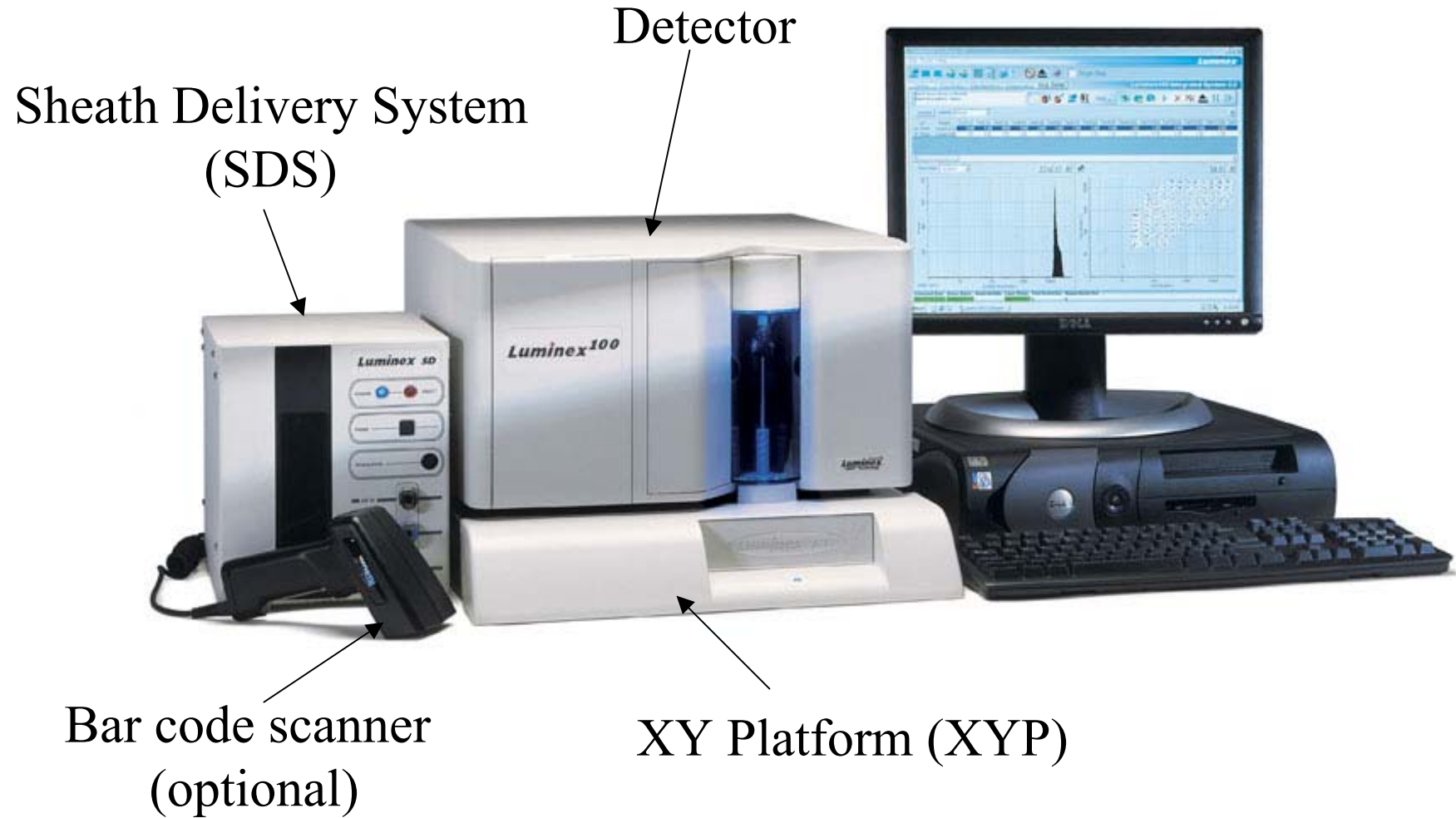
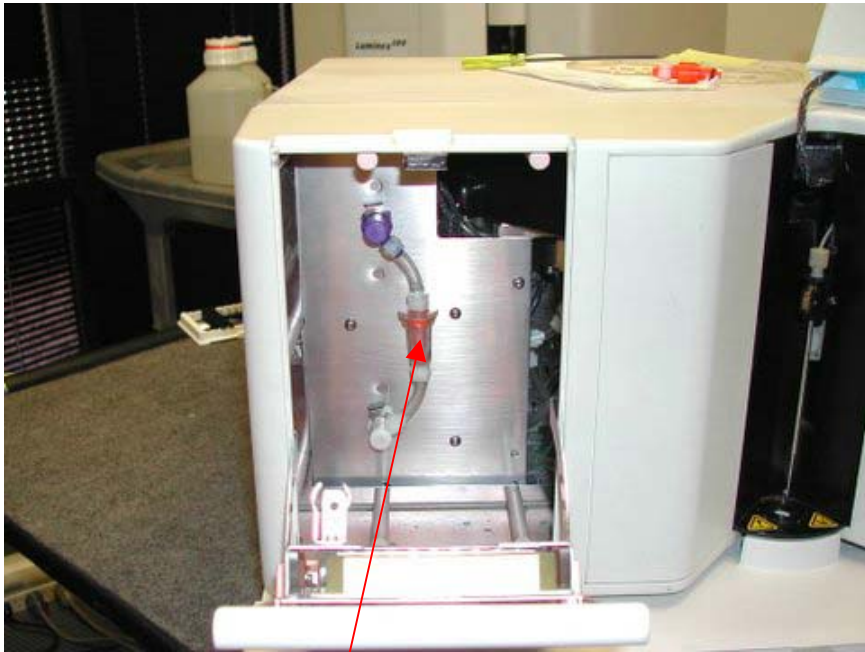


Luminex System



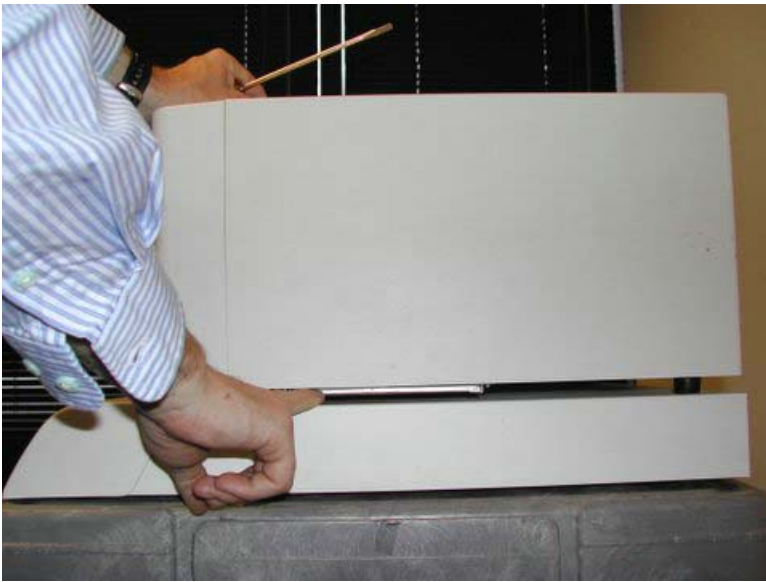


Replace sheath filter every year

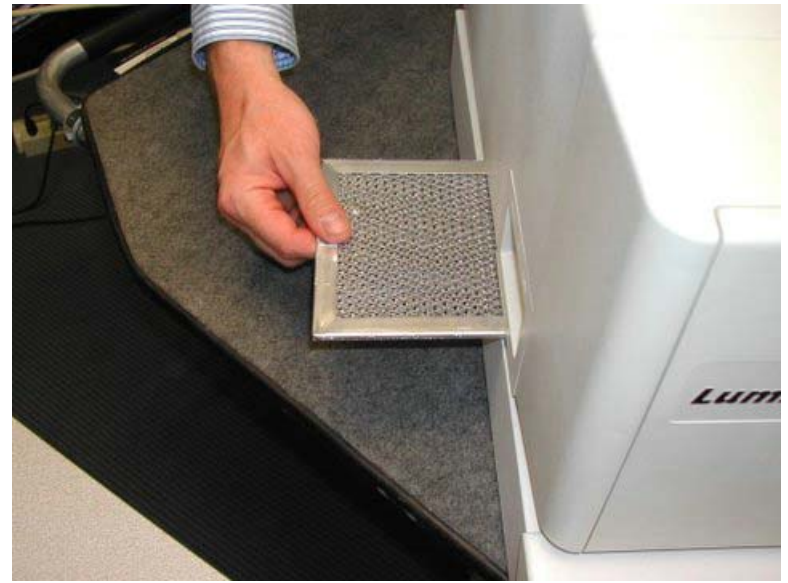
Replace syringe seal every 6 months



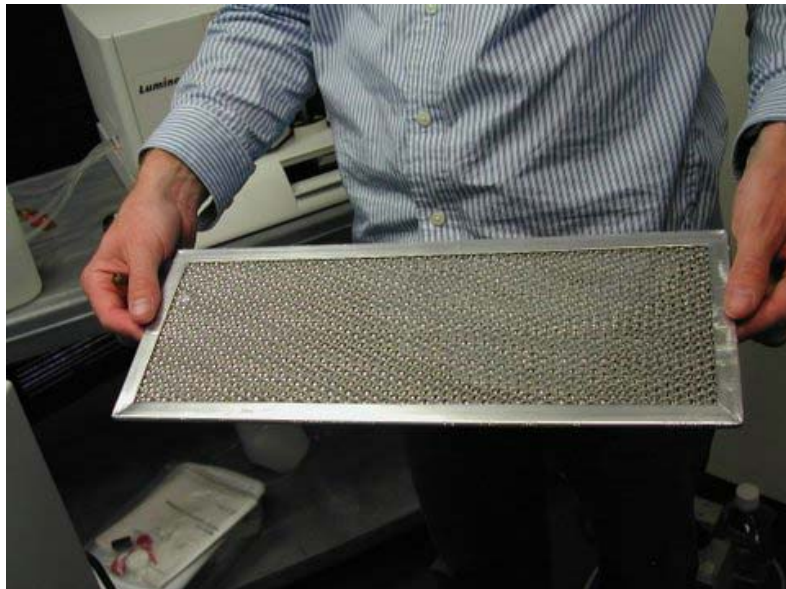
Maintenance



1. Push from right side of detector



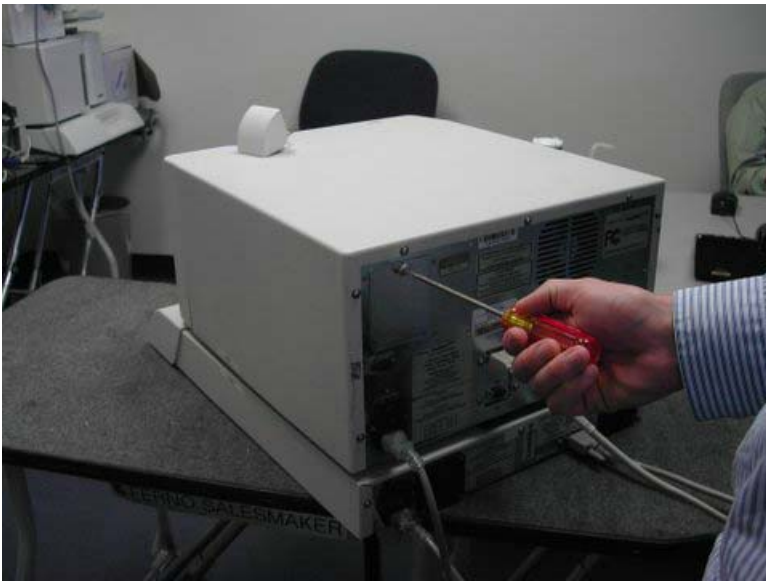
2. Pull filter completely out from left side



3. Rinse with water

Clean bottom air intake
filter every 6 months

Maintenance cont.



1. Unscrew cover



2. Remove cover



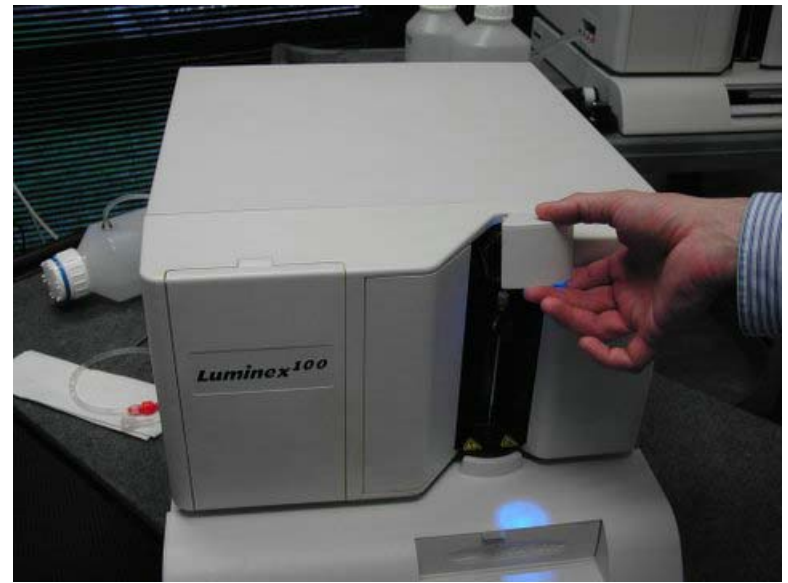
3. Gently pull filter out to remove

Replace rear air filter
every 6 months

Maintenance cont.



1. Remove plastic cover

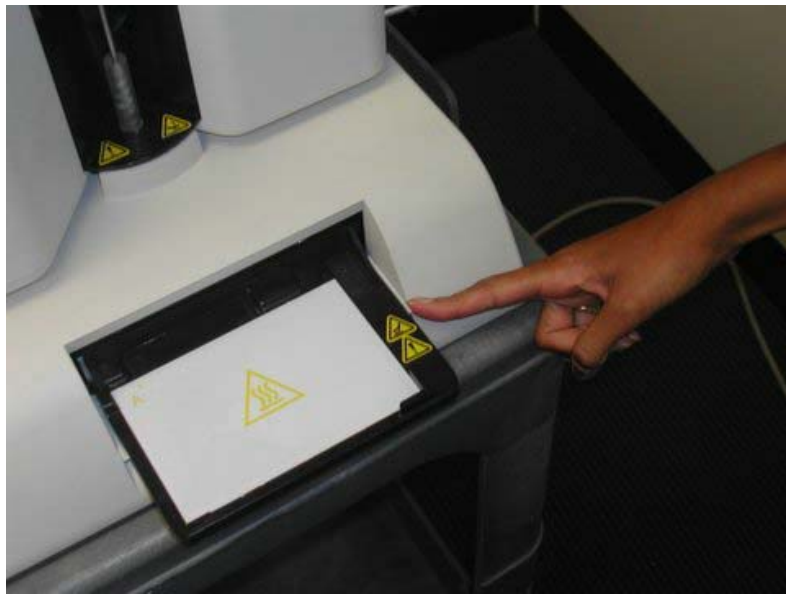


2. Remove blue LED light mechanism



3. Tape LED mechanism out of your way

Probe Height Adjustment



4. Eject plate holder and hold door down



Conical wells use one ball
Filter plates use 3 flat washers
Flat bottom plates use 2 washers

5. Insert plate with proper spacers at the bottom of well A1



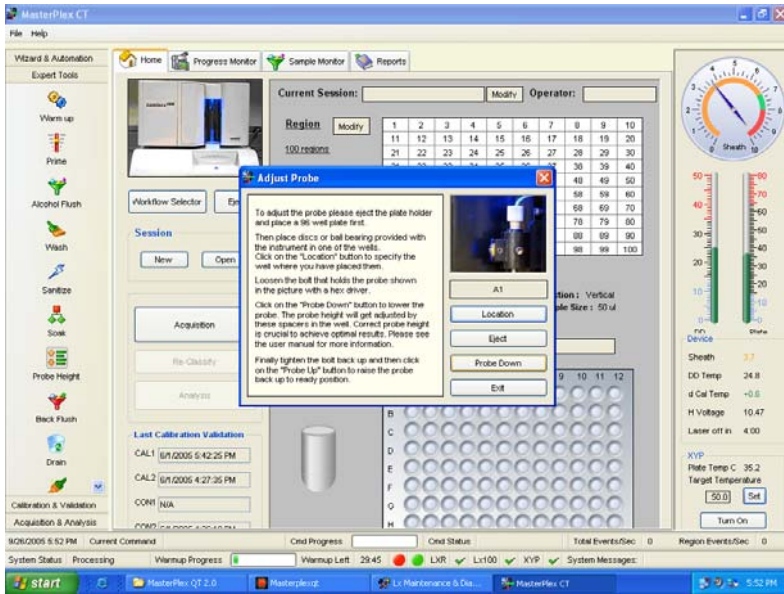
6. Retract plate while holding door open and tape in place

Probe Height Adjustment cont.

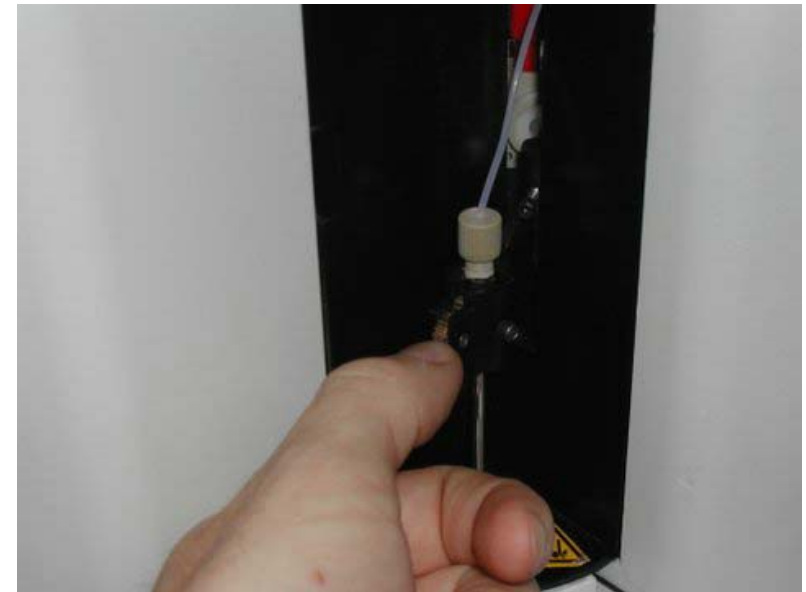


7. Loosen allen bolt at the top of the probe

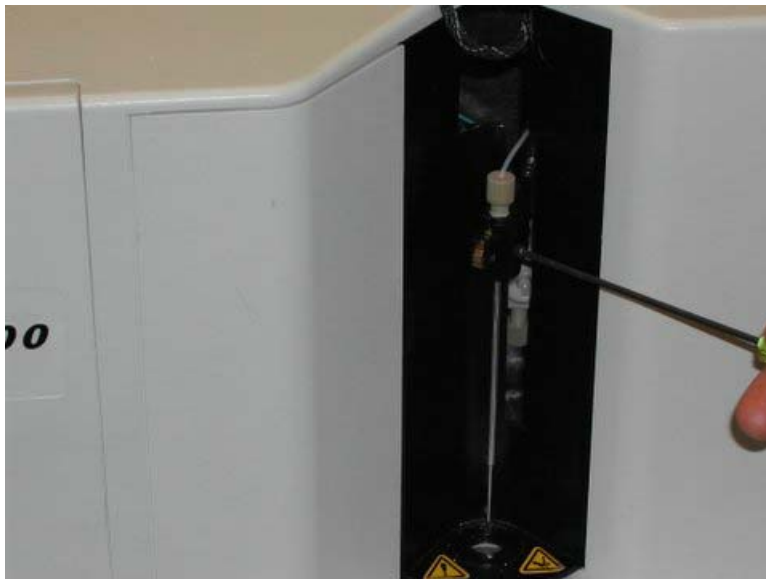
Probe Height Adjustment cont.



8. Lower the probe in MasterPlex CT



9. Adjust the probe so that it gently rests on the top of the spacer in well A1



10. Re-tighten allen bolt.

Probe Height Adjustment cont.



12. Raise and Lower probe in MasterPlex CT and note any movement in the plate

Probe Height Adjustment cont.



Removing Probe