



Technical Notes

Replacing Ink Tubes

Tech Note Number: 608

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Applicable Models: AnaJet SPRINT printer series

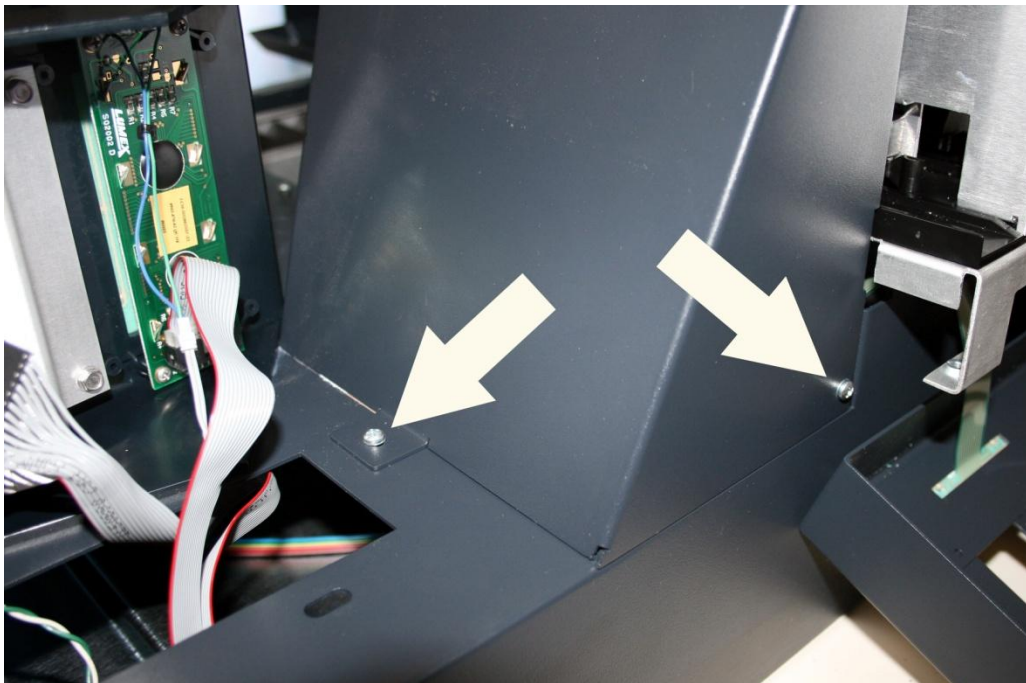
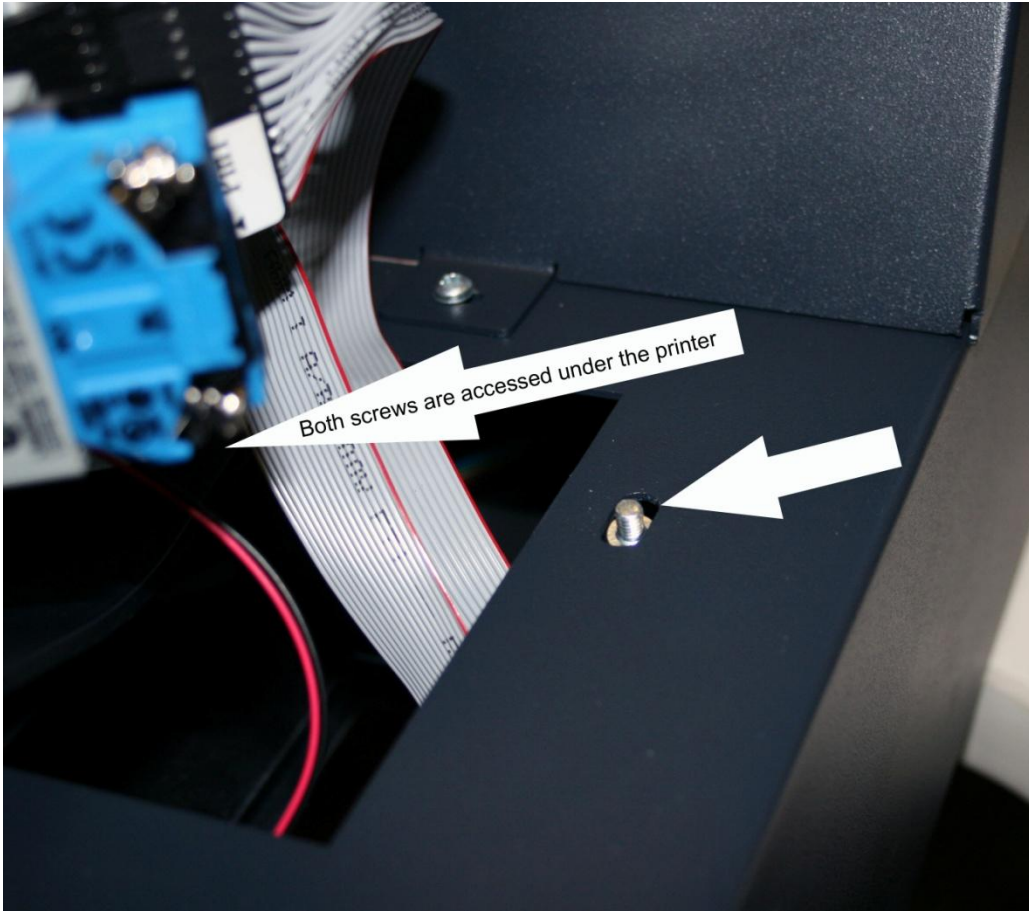
To replace Ink Tubes, follow these steps.

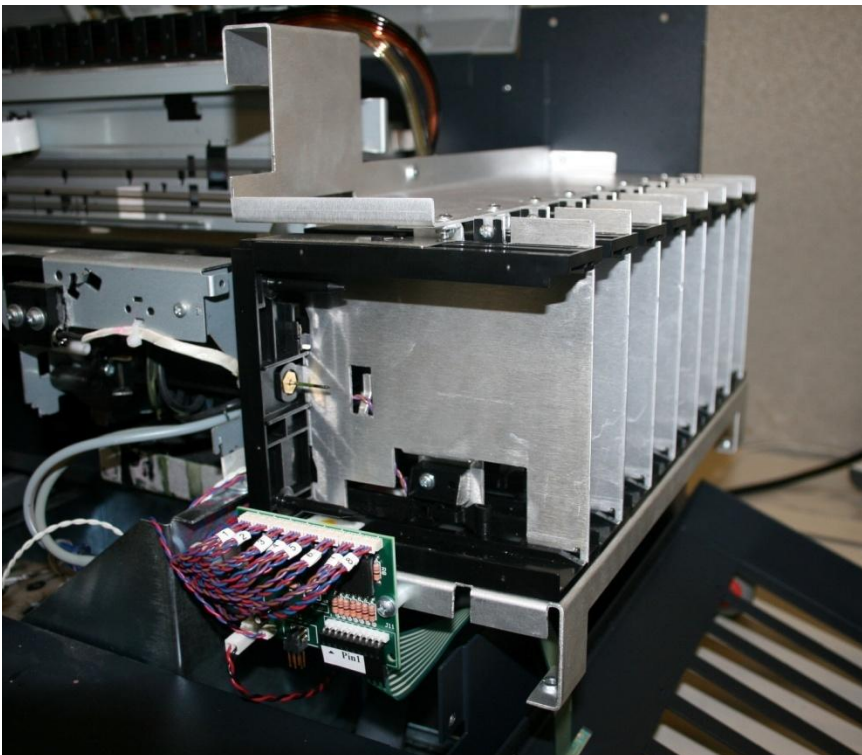
If you are replacing Ink Tubes 1-4 you will need to remove the Ink Bay. If you are replacing Ink Tubes 5-8 only, you can skip the Ink Bay removal.

1. Power down the printer.
2. Remove all ink cartridges from the Ink Bay.
3. Remove the Ink Bay Bezel by removing two screws from the bottom and sliding it forward.

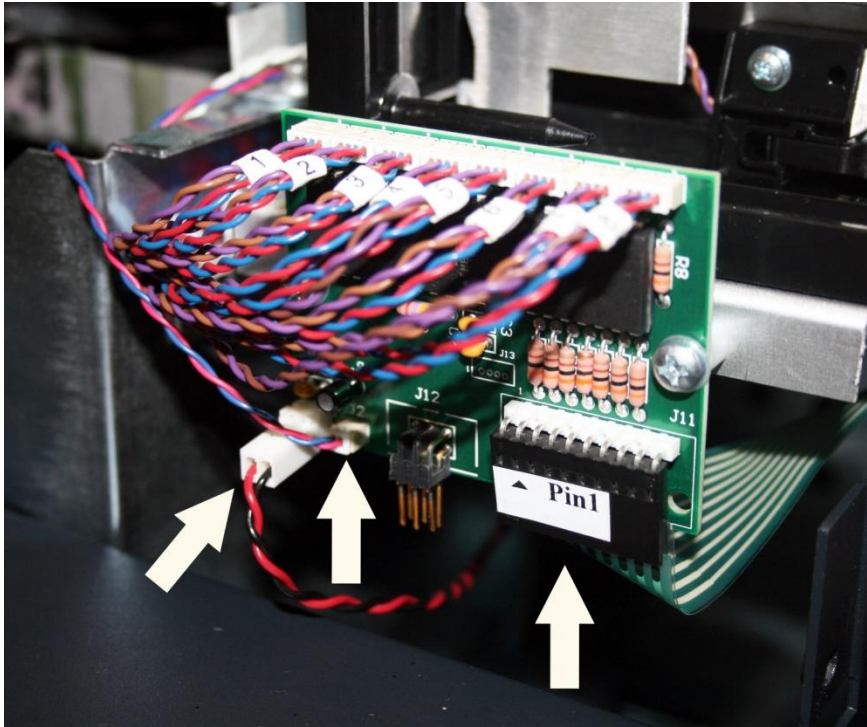


4. Remove the Control Panel by removing the two screws shown in the above photograph; these can be accessed from the bottom of the printer. Remove the four screws that hold the right side of the printer body.

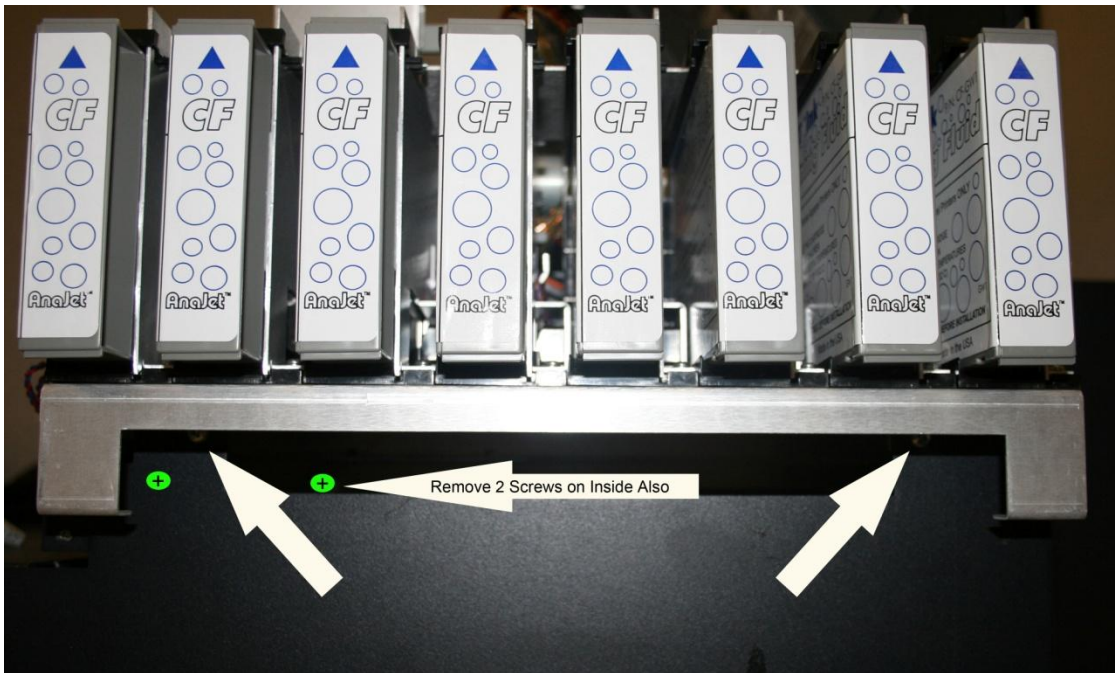


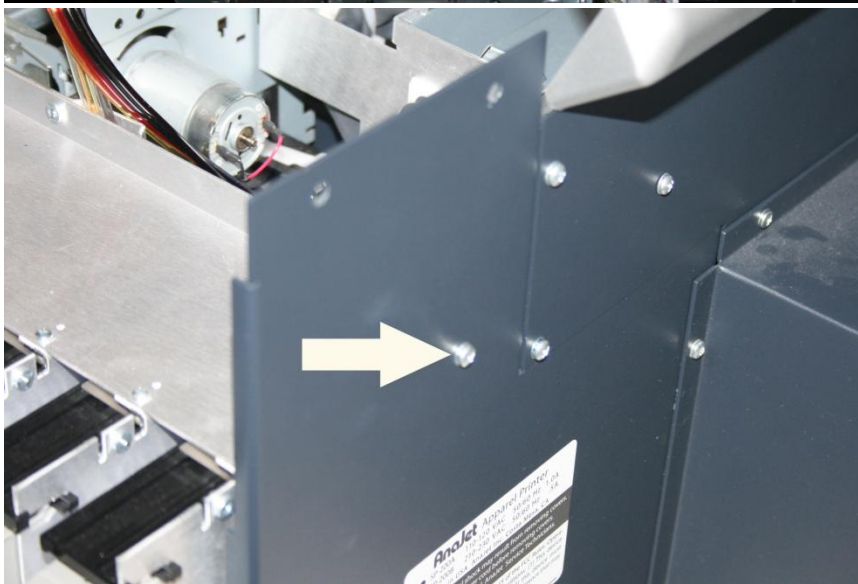
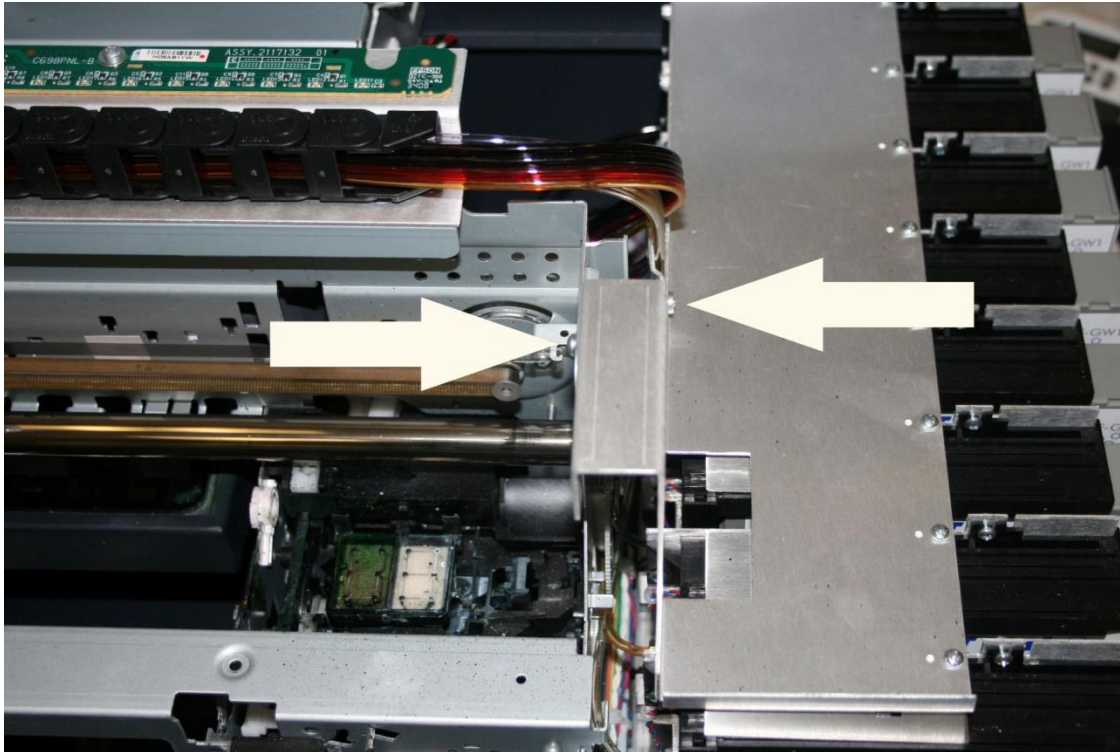


5. The 3 connections on the LED PCBA must now be disconnected (J1, J2 and J11). Make sure to wear a grounding strap for this process. The Ink Bay Bezel can now be moved out of the way.

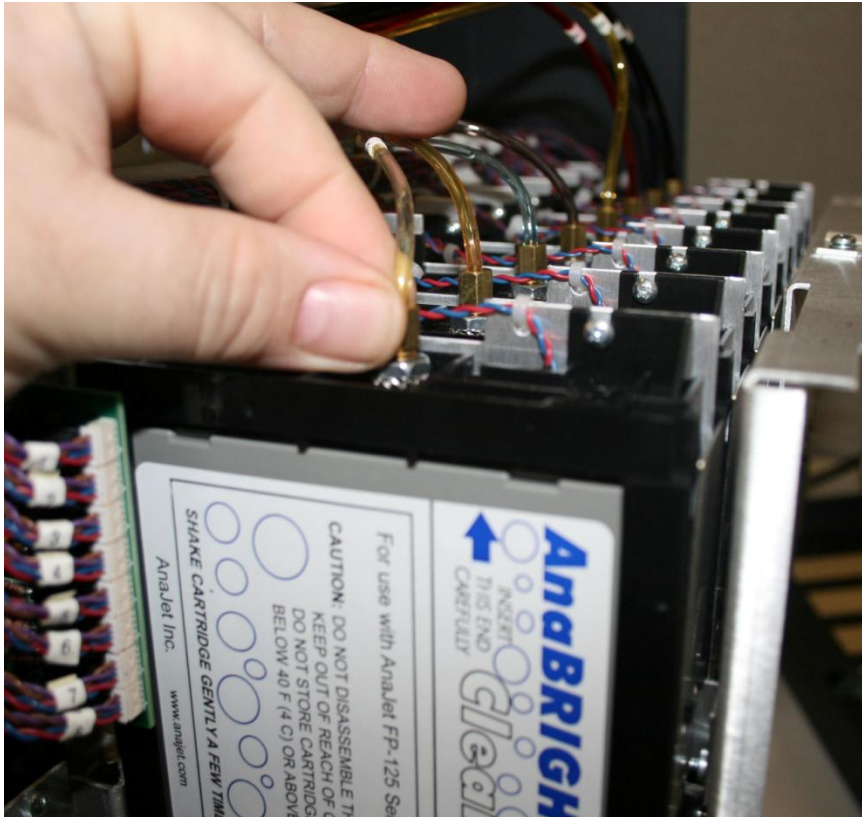


6. Remove all the screws holding the Ink Bay into place. Please note that there are two on the inside and 2 on the outside of the bottom.





7. The Ink Bay can now be removed and positioned for easy tube removal.



8. Disconnect the tractor feed so new tubes can be run through.



9. Remove the Dampers according to the Damper replacement procedure.(See Damper Replacement)
10. Once Dampers are removed, thread the new Ink Tubes through the Ink Tube Carrier, reattach the Ink Tubes (note that the tubes are different lengths and are numbered) and reassemble the Ink Delivery System.

11. Please note that it always a good idea to place a small drop of Cleaning Solution on all O-rings.