



Fluid Management Technical Support

Drain, Flush and Refill Canisters Process

USE AND SCOPE

This guide will provide complete instructions to drain, flush and refill canisters. Applies to the following dispensers:

AT1500

AT1600

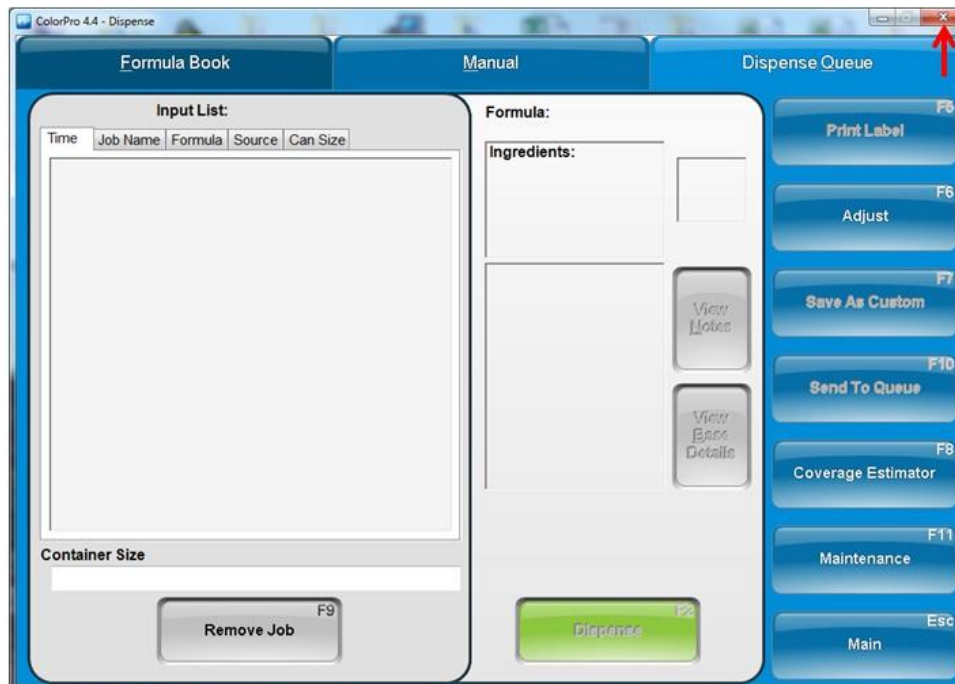
AT 2000

AT7000

AT8000

DRAINING CANISTERS

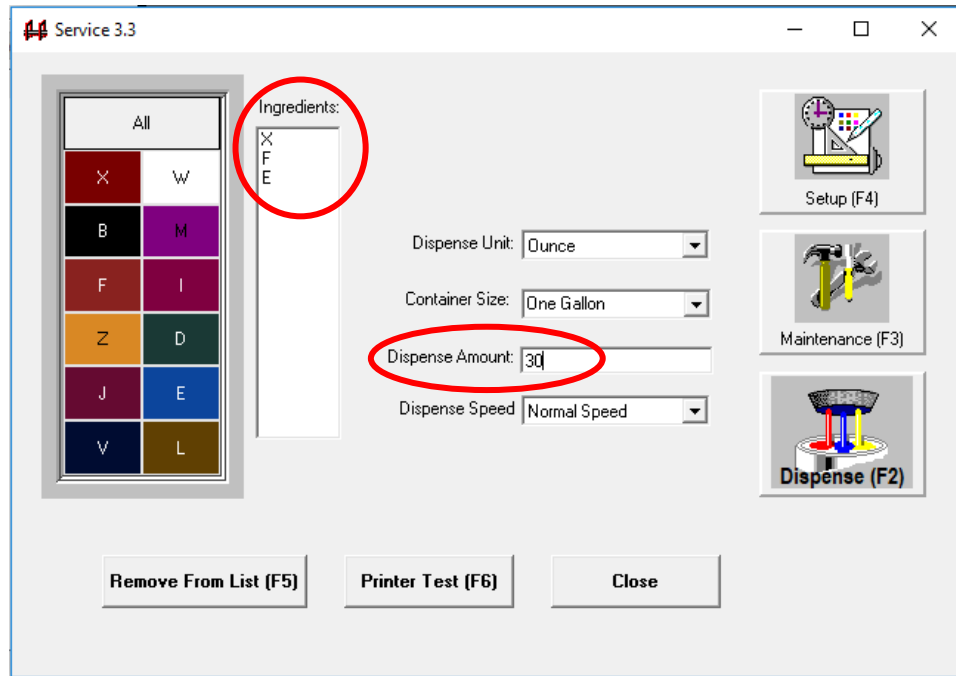
1. Close your dispensing software by clicking the “X” on the top right corner.



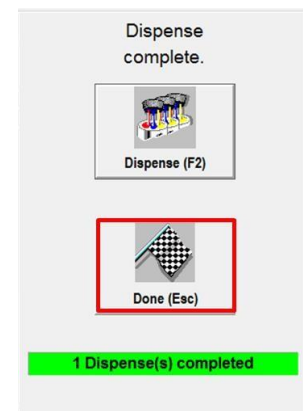
2. Open Service by double clicking on Service.exe icon on the desktop. If not on the desktop, go to the following path: C:\Program Files\Fluid Management\IDDdvx.
3. When prompted for a password, enter:

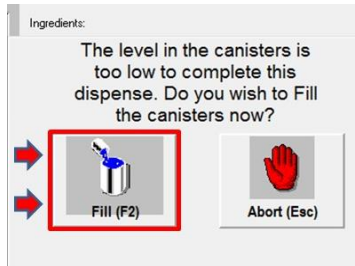
service

- Once in Service.exe, double click on the colorant names that need to be flushed until they appear in the Ingredients column. Change the Dispense Amount to “30”
Note: Only select colorants to be drained.



- Place a 5-gallon bucket with bag liner under the nozzle.
- Select Dispense (F2).
- A message will appear to “Please place a can under the nozzle” when ready click on Dispense (F2).
- When the dispense is complete the following message will appear. Click on Dispense (F2) to continue dispensing, repeat this step as needed until canisters are empty. When complete, click on Done (Esc). **Note:** When canister is sputtering, and you hear a suction stop the dispense, canister is empty.





NOTE: If software prompts you that the level is getting too low, click on Fill (F2). Then click on ALL and click Fill to Top (F2). Exit screen by clicking Done (Esc) to get back to the main menu and continue dispensing. If only draining one colorant, select that particular colorant to fill.



FLUSHING CANISTERS

1. Fill canisters with warm water and dish soap. Use a teaspoon of dish soap per canister.
2. Place a 5-gallon bucket with bag liner under the nozzle.
3. Once all canisters that are being flushed are full of water you can start to flush canisters using procedures in step 5 through 8 in the Draining Canisters section above.

NOTE: Dispose of all waste colorant and flushed fluids in accordance with all pertinent hazmat regulations.

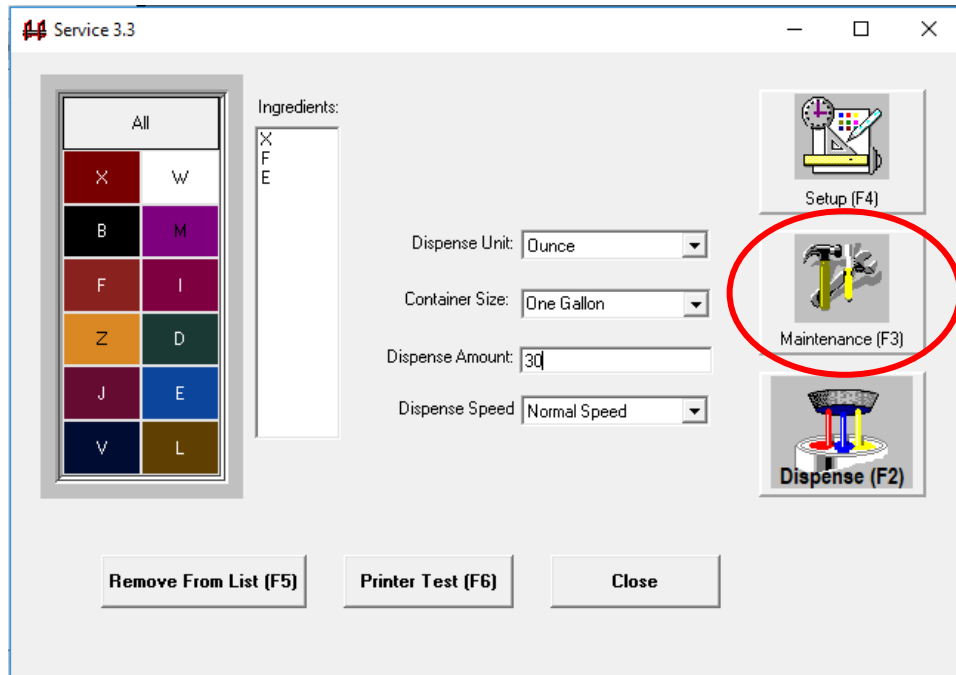
FILLING CANISTERS WITH NEW COLORANT

1. Prepare new colorant by following paint manufactures recommendations for shaking containers.
2. Add new colorants (minimum of 2 quarts for canister is recommended) using the configuration decal under the lid as a guide to which colorant goes into which canister.

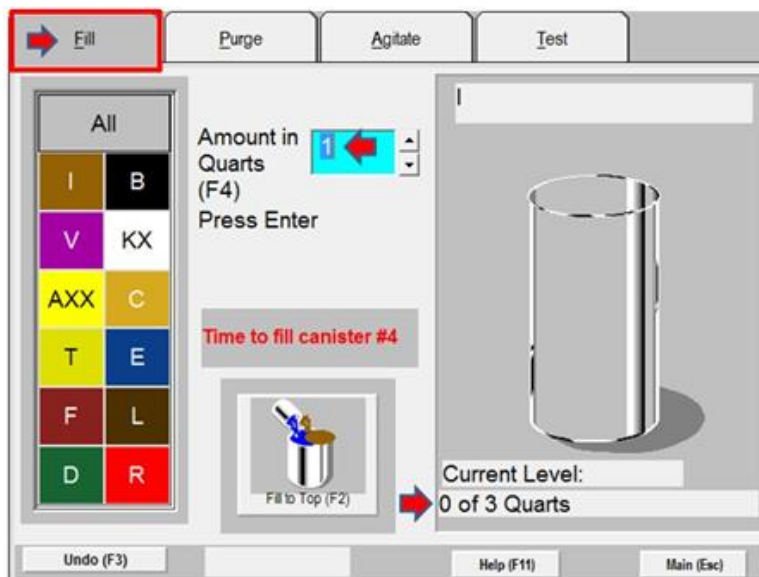
NOTE: The colorants used must match the configuration exactly.

3. Replace the lid.

4. Select Maintenance (F3) to adjust colorant levels on all canisters.



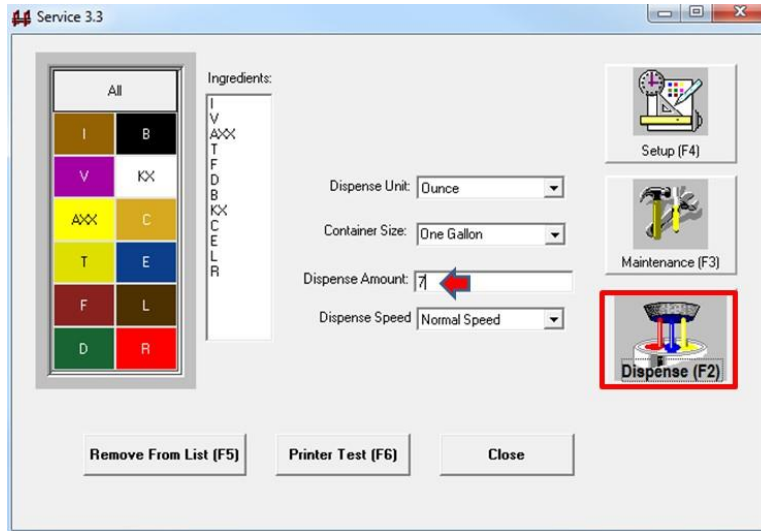
5. Click on the Fill tab and click on each colorant one at a time and adjust level by inputting the amount of colorant used in the Amount in Quarts (F4) Press Enter section. Then press Enter on the keyboard.



6. Continue one at a time until all canisters have colorant.
7. When finished adjusting colorant levels click on Main (Esc) to return to the main menu of Service.exe



- 8. To fill the tubing with colorant you will be required to do a 7 oz. manual dispense of each colorant. Place 5-gallon bucket and bag liner under the nozzle.
- 9. Change the dispense amount to 7 and click on Dispense (F2).



- 10. A message will appear to “Please place a can under the nozzle”. When ready click on Dispense (F2).
- 11. When the dispense is complete a message will appear, click on Done (Esc).

NOTE: Colorant will not dispense immediately but will begin once the tubing gets filled with colorant. If colorant does not come out after the 7 oz. dispense contact Fluid Management at 1800-462-2466 option #1 for English, then option #1 for Technical Support.

- 12. If all colorants dispense normally, close out of Service by selecting the Close button.
- 13. From the desktop, open your dispensing software and begin normal dispensing procedures.

Author	Doc #	Title	Date	Revision
Gonzalez	CTB-06	Drain, Flush, and Refill Canisters	4-15-19	1
Change	Document revised for format and minor errors			