

# AT8000/ELITE CANISTER REMAPPING

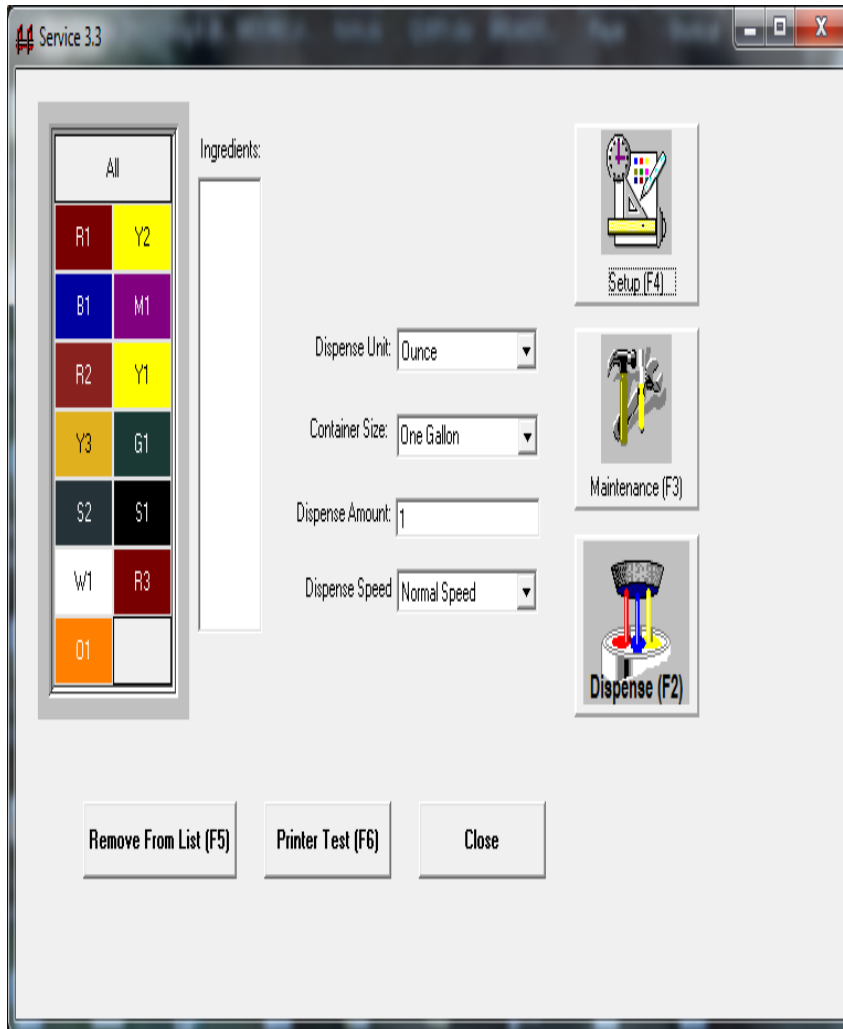


Property of Fluid Management



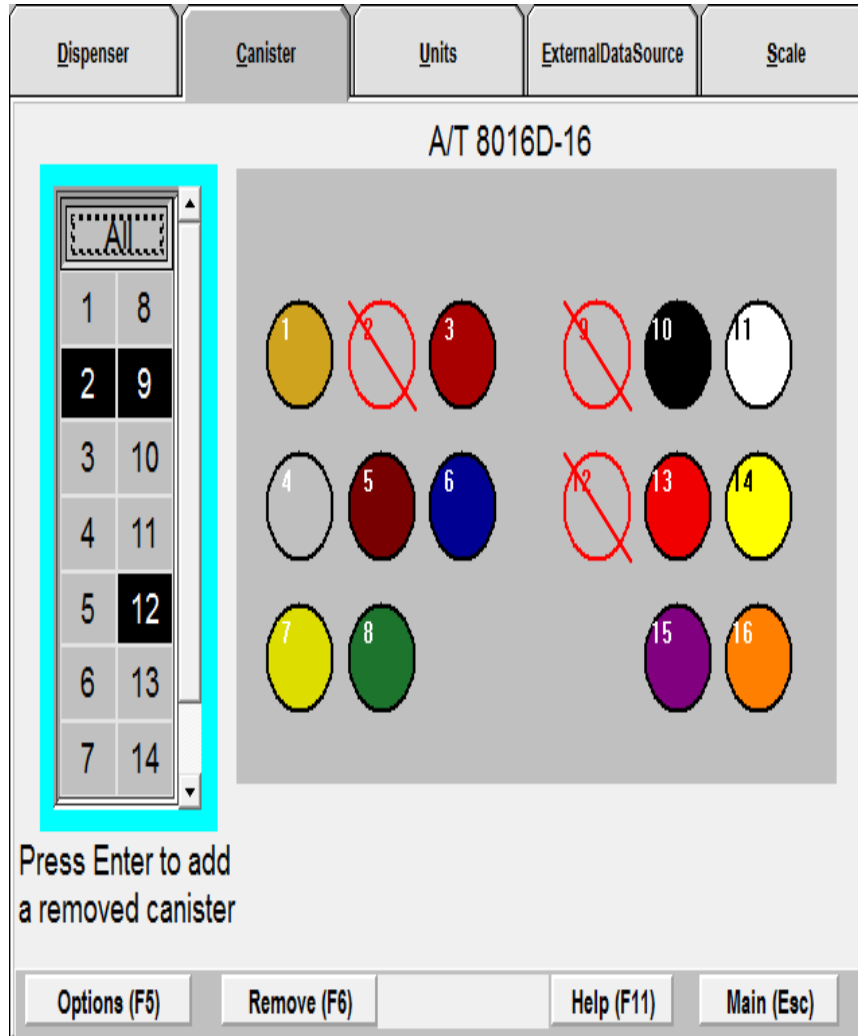
Fluid Management®

# STEP 1



- Close the Benjamin Moore Colorx program.
- Double click on service.exe shortcut on your desktop
- Password is “service”
- Click on Setup (F4) icon

# STEP 2



- Click on the canister tab.
- Click on the spare to activate and click enter on your keyboard. It will run a pulse test.
- The canister is now active
- Click on options (F5)

# STEP 3

Ingredients Fluid Properties Levels Settings

S2 Canister #4

Type Canister

Ingredient Name S2

Choose RGB (F2) R G B 192 192 192

Choose Text Color (F3) R G B 255 255 255

Set All Y3 G1 sp2 S1 R1 W1 S2 R2 R3 Y1 B1 M1 Y2 O1

OK Cancel Apply Help (F11)

- Click on the color that is not dispensing
- Rename it “spare” were it says ingredient name.
- For example: if “S2” is the colorant not dispensing. Click on “S2” and rename that position “Spare”
- NOTE: what canister # was the original “S2”
- Apply and ok at the bottom and save changes.

# STEP 4

Ingredients Fluid Properties Levels Settings

SPARE Canister #2

Set All

Y3 G1

S1

R1 W1

S2 R2

R3 Y1

B1 M1

Y2 O1

Type Canister

Ingredient Name SPARE

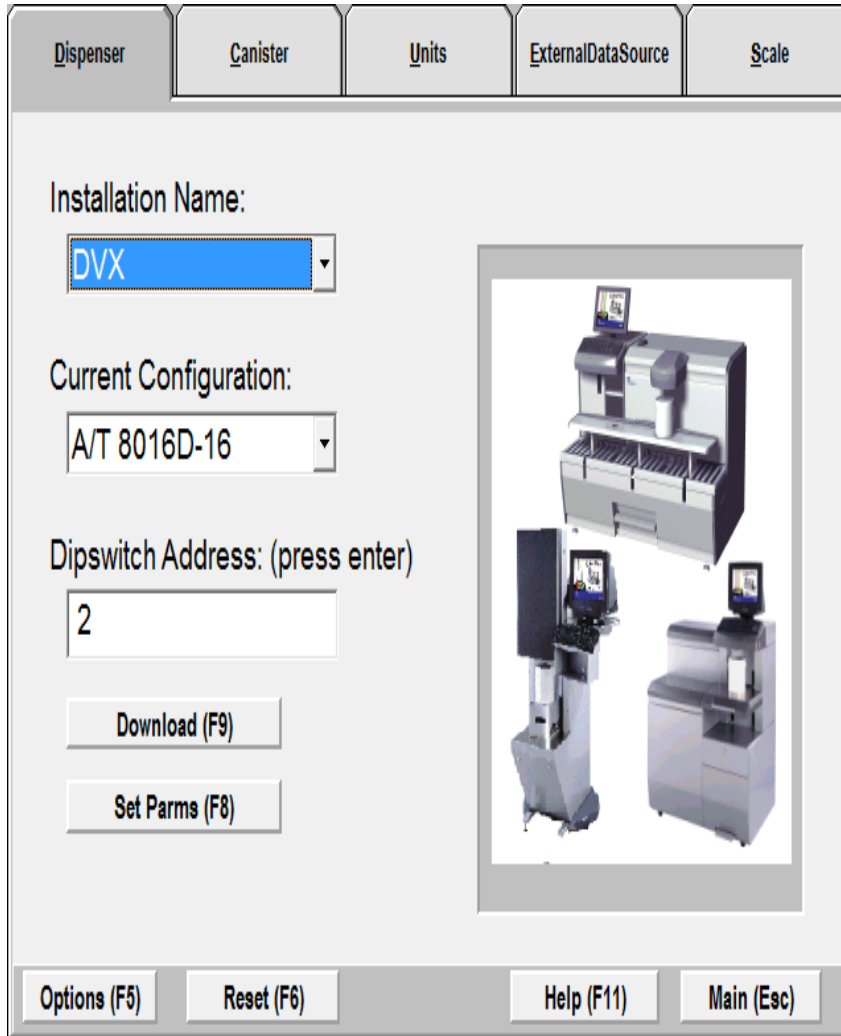
Choose RGB (F2) R G B 192 192 192

Choose Text Color (F3) R G B 255 255 255

OK Cancel Apply Help (F11)

- Click on the spare position just activated.
- Rename it were it says ingredient name.
- For example: if “S2” is the colorant needed to move to the spare position name it “S2”
- Apply and ok at the bottom and save changes.
- Exit service.exe

# STEP 5



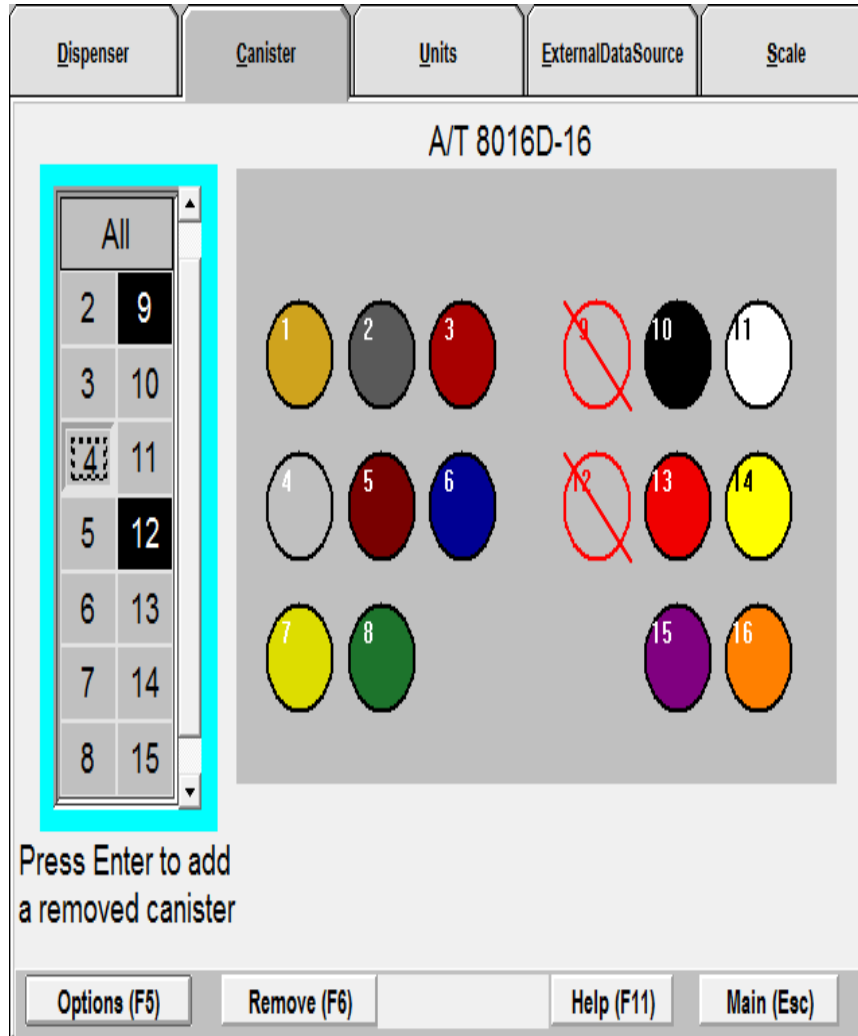
- Reopen service.exe shortcut.
- Click on Setup (F4)
- Click on Dispenser tab
- Click on options (F5)

# STEP 6

The screenshot shows the 'Dispenser' software interface. At the top, there are tabs for 'System', 'Dispense', 'Purge', 'Accuracy', 'aGitate', and 'sEnsors'. The 'sEnsors' tab is selected. Below the tabs, there is a grid of sensor positions: All, Y3, G1, S2, S1, R1, W1, SPARE, R2, R3, Y1, B1, M1, Y2, O1. The 'SPARE' position is highlighted with a red border. To the right of the grid, the 'SPARE Canister #4' calibration screen is displayed. It includes a 'Home' section with a 'Calibration Constant' of 890.0000 Counts/Ozs and a 'Position' of 16 (0-400). Below this is a 'Debounce' section with a value of 2 (0-255) and two 'Steps' sections, both set to 10 (0-400). At the bottom, there are buttons for 'Read', 'Ok', 'Cancel', 'Apply', and 'Help (F11)'. A 'noZzle' and 'hoMe' button are also visible at the very bottom.

- Click on the sensors tab
- Click on the spare position that used to be the colorant that failed and write down the calibration constant
- Then click on the just activated colorant
- For example we are remapping “S2”
- Type in the calibration constant you wrote down from the spare to “S2”
- Apply and ok
- Click yes to save changes
- It will run pulse test
- Exit to main menu of service.exe

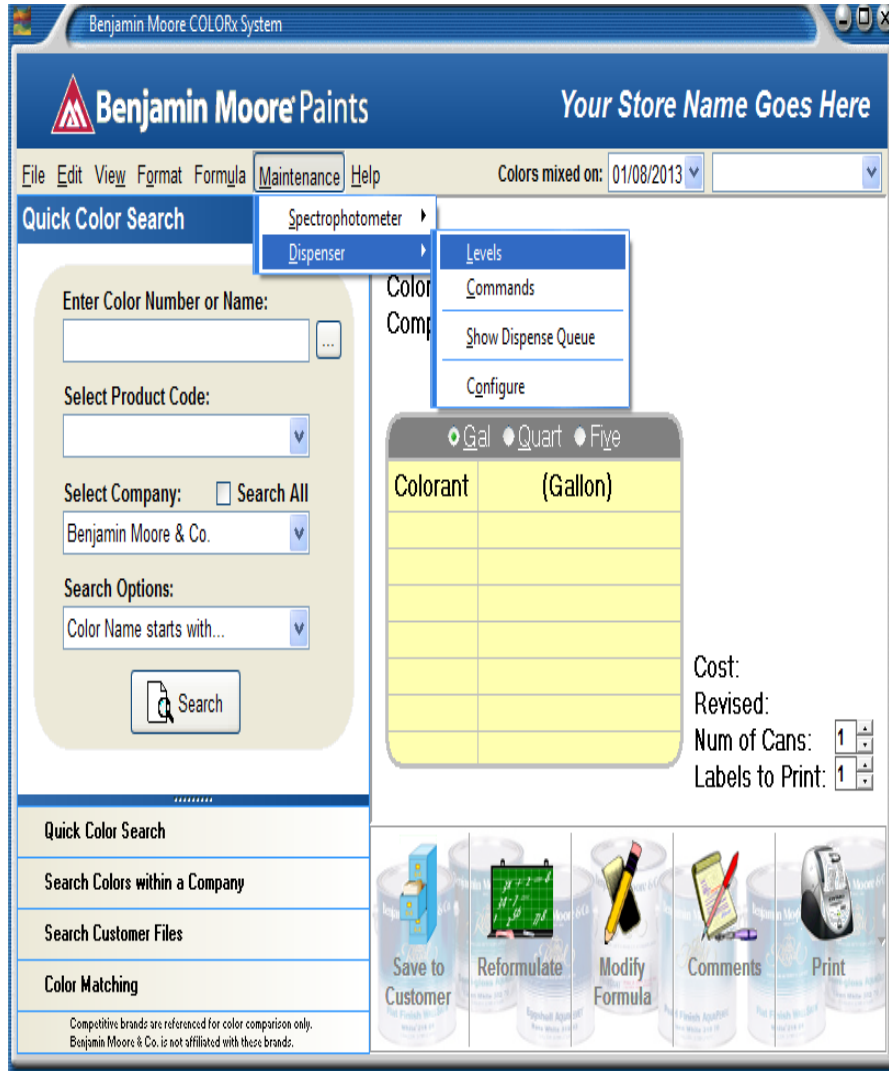
# STEP 7



- Click on Setup (F4)
- Click on the Canister tab
- Click on the number to the left which is now the spare
- For example we renamed the original “S2” to spare which was canister#4 click on box #4
- Click on Remove (F6)
- It will run a pulse test
- Exit service.exe

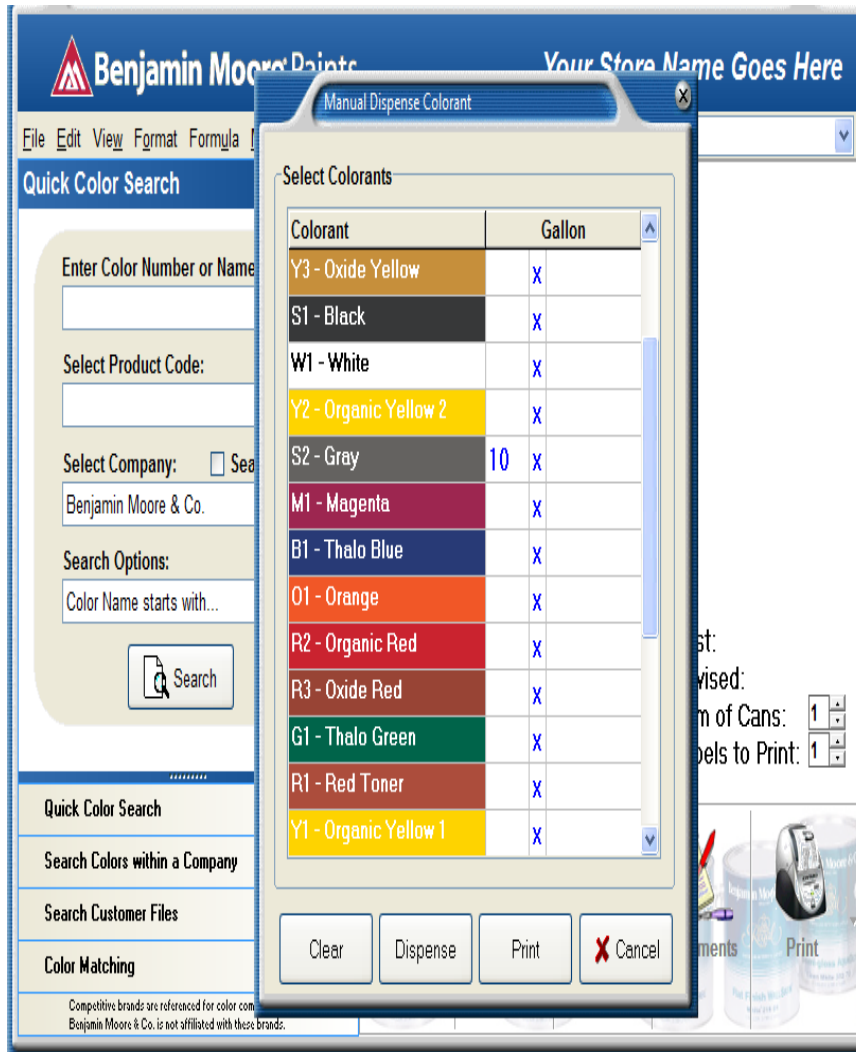


# STEP 8



- Reopen Benjamin Moore Colorx
- Click on maintenance
- Click on dispenser
- Click on levels and add colorant for the canister.
- For example we remapped “S2” fill the new canister with colorant

# STEP 9



- Click on Formula
- Click on Manual Dispense Colorants
- Select the colorant just remapped
- For example: “S2” was the colorant remapped
- Dispense 10 oz. the large dispense is required to fill the tubing with colorant and prevent from having any air in that line.

# STEP 10



- If you can find 1.5 ounce shot glasses, it will allow you to check your calibration .
- Put one shot glass on top of the other and dispense 1 oz. of the colorant.
- For example: “S2” the colorant remapped.
- Volume wise the colorant needs to sit flush with the bottom lip of the shot glass. Example: picture to the left.
- If the dispense is not flush with the bottom lip of the bottom shot glass please call 800-462-2466 option 4 technical support. We can assist in adjusting your slope.