



Check list for Preventative Maintenance on Dromont dispensers

Store number: _____

Technician: _____

Dispenser Serial N.: _____

Date: _____

Dispenser condition before service:

Poor

Average

Good

*** See ALL pages. 1-5. ***

*** See ALL pages. 1-5. ***

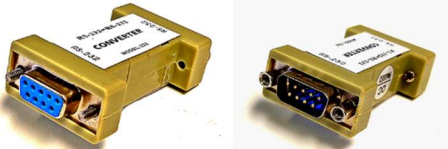
DISPENSING HEAD AND AUTOCAP	
<input type="checkbox"/>	Clean the autocap.
<input type="checkbox"/>	Clean nozzles from dry and sticky colorants.
<input type="checkbox"/>	Replace the sponge with a new one.
<input type="checkbox"/>	Check the autocap stops by touching the limit switch.
<input type="checkbox"/>	Check if the sponge holder is against the dosing head.
<input type="checkbox"/>	Lubricate central screw and guides on the autocap.
PUMPING GROUP	
<input type="checkbox"/>	Lubricate central screw (use the appropriate inlet) and guides of the pumping group.
<input type="checkbox"/>	Check the function of the limit switch on the pumping group by hand.
<input type="checkbox"/>	Check all pumps are moving smoothly, replace any, if necessary. * There is an upper and lower o-ring for each pump
<input type="checkbox"/>	Lubricate the top and bottom bearing.
CIRCUIT	
<input type="checkbox"/>	Check all pipelines and fittings are properly connected.
<input type="checkbox"/>	Clean ALL canister filters and replace ALL 16 filter O-Rings. If filters are damaged replace with new.
<input type="checkbox"/>	Check the stirrers and the stirrer motors.
SAFETY DEVICES/DISPLAY SCREEN	
<input type="checkbox"/>	Check correct functioning of the emergency stop.
<input type="checkbox"/>	Check all function of the front display screen.
BENCH	
<input type="checkbox"/>	Check if it is on its legs and if it is levelled.
<input type="checkbox"/>	Check for any damages and report them.
MISCELLANEOUS	
<input type="checkbox"/>	Ask end-user for any kind of malfunctioning.
<input type="checkbox"/>	Open D_TST in the Dromont Folder and check all function of the unit. Open and Close all the Valve etc. Check the counters, if some values are not ok, report them to the User.
<input type="checkbox"/>	Run a purge cycle and watch carefully that the machine is running and dispensing each colorant properly.
<input type="checkbox"/>	Perform a calibration on all colorants. NB. Any damaged pump must be replaced before recalibration.
<input type="checkbox"/>	Dispense together with the end-user for final check. End-user will need to dispense a formula of their choice and compare it to the fan deck to make sure it is correct.
<input type="checkbox"/>	Clean the machine (panel and any debris), check if it is on its legs and if it is levelled.
<input type="checkbox"/>	List the parts replaced and their quantity. Pack the unused parts by applying the return label on the box.
<input type="checkbox"/>	Fill out and sign the Service Report with the end-user and send a copy to Dromont.

*** FILL OUT THE PREVENTATIVE MAINTENANCE STICKER (included in the part kit) and stick it on the underside of the machine Lid (where the mirrors are) So it is easily visible. Include the serial #, Print your name, and the date.

*** **BE SURE THAT ALL OF THE CANISTER SHUT-OFF VALVES ARE IN THE OPEN POSITION WHEN YOU ARE DONE. DO NOT LEAVE THEM CLOSED AS THIS WILL DAMAGE THE MACHINE**

If there is an Isolator in the part kit, Install the Isolator to the end of the serial cable that runs into the PC on top of the machine. It acts as a “connector” or a “bridge” from the cable to the PC. So, the end that was in the PC goes into the Isolator and the Isolator now goes into the PC where the serial cable was previously plugged in. In between the two - connecting them.

ISOLATOR HAS A MALE & FEMALE



SIDE FOR CONNECTION



LIST OF REPLACED PARTS

PART CODE	<u>Q.I.Y</u>	PART CODE	<u>Q.I.Y</u>
PUMP	PRIMA0105000I		
Dosing Valve	PRIMA0251000		
Sponge	PRIMA0244001		
Filter O-ring's	GUA OR 24 x 1.5		
Filter Mesh	RETX 3/4A		
UL Stirring Motor(White)	CAB AGIT+C1 UL-CSA		
NON-UL Stirring Motor(Black)	CAB AGIT+C1		
Isolator	RS232 AN232ISO		

ADDITIONAL NOTES

PART KIT INCLUDES :

- (2) PUMP's PRIMA0105000I**
- Dosing Valve PRIMA0251000**
- Sponge PRIMA0244001**
- (16) FILTER O-ring's.....GUA OR 24 x 1.5**
- (3) Filter Mesh' RETX 3/4A**
- Wrench CH SETT 282 (for pump)**
- (2) Stirring Motors CAB AGIT+C1(UL-CSA)**

(on UL Stirring Motors the connector at the end of the wire is white, NON-UL the connector is black. The part number for UL includes "UL-CSA" as the NON-UL part number is without the "UL-CSA")

- (1) Optical Cable Isolator RS232 / AN232ISO (not included in every part kit)**
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IF YOU COME UPON AN ANY ISSUE, PROBLEM, OR HAVE A QUESTION THAT PREVENTS YOU FROM COMPLETING THIS PREVENTATIVE MAINTENANCE CORRECTLY YOU CAN CALL OUR SERVICE MANAGER TONY HOBSON @ 803 601 6436. MR HOBSON CAN TALK YOU THROUGH ANY ISSUE THAT YOU ARE HAVING. YOU ARE ONLY TO DO SO IF IT IS ABSOLUTELY NECESSARY, AS TONY MAY BE BUSY SERVING OTHER CUSTOMERS, AND YOU ARE IN FRONT OF THE MACHINE READY TO RECEIVE INSTRUCTION.

IF YOU FIND OTHER PROBLEMS WITH THE MACHINE, OR IF MORE PARTS NEED TO BE REPLACED, OR IF ANY FURTHER WORK NEEDS TO BE DONE ON THE MACHINE THAT IS NOT INCLUDED IN THIS PREVENTATIVE MAINTENANCE ; INFORM DROMONT AND LET THE STORE MANAGER KNOW ABOUT THE SERVICE THAT NEEDS TO BE PERFORMED ON THE MACHINE IF YOU ARE NOT SURE ABOUT A REPAIR OR ANY DISFUNCTION WITH THE MACHINE PLEASE CONTACT MR HOBSON 803 601 6436 OR TONY.HOBSON@DROMONTGROUP.COM AND HE WILL ASSIST YOU.

YOU (THE TECH) ARE TO FILL OUT PAGES 1-3 AND INCLUDE THEM WITH YOUR SERVICE REPORT. PAGE 5 IS FOR THE STORE SO, PLEASE GIVE PAGE 5 TO THE STORE MANAGER

PPG STORE PERSONEL

IN THE EVENT THAT THE MACHINE NEEDS ANY ADDITIONAL REPAIRS PLEASE CREATE A WORK ORDER IN VERISAE LIKE YOU WOULD NORMALLY DO, BUT WHEN CREATING THE WORK ORDER USE THE SUBCATEGORY "F.O.P.M. " (FOUND ON PREVENTATIVE MAINTENANCE) UNDER THE "PROBLEM" TAB. THIS WILL PROPERLY CATEGORIZE THE WORK ORDER AND EXPEDITE THE PROCESS. IF YOU HAVE ANY QUESTIONS PLEASE CONTACT PATRICK SCHLECHT AT PSCHLECHT@PPG.COM OR 724 504 0557

IF THERE ARE SPARE PARTS LEFT OVER AFTER THE PREVENTATIVE MAINTENANCE, YOU ARE TO SHIP THEM BACK TO DROMONT NORTH AMERICA. THERE IS A RETURN LABEL INCLUDED IN THE PARTS KIT. YOU CAN USE THE SAME BOX THE PARTS CAME IN JUST STICK THE RETURN LABEL ON IT COVERING UP ANY OTHER LABELS AND/OR BARCODES. YOU DO NOT HAVE TO USE THE SAME BOX. THE RETURN LABEL WILL WORK ON ANY BOX THAT IS NOT BIGGER THAN THE ONE IT CAME IN. AND PLEASE PACK THE BOX WITH BUBBLE WRAP OR SOME KIND OF PROTECTION SO THAT PARTS DO NOT GET DAMAGED. IF YOU DO NOT HAVE A RETURN LABEL IN THE BOX, PLEASE CONTACT ME AND I WILL EMAIL A RETURN LABEL TO YOU AND YOU CAN PRINT IT OUT AND USE IT. IF YOU HAVE ANY QUESTIONS ABOUT ANYTHING PLEASE CONTACT ME ANYTIME

CLINT WALKUP

CLINT.WALKUP@DROMONTGROUP.COM

704 201 4516

DROMONT

PREVENTATIVE MAINTENANCE

COMPLETED BY <small>FIRST & LAST NAME OF TECHNICIAN COMPLETING SERVICE</small>	DATE <small>DATE OF COMPLETION</small>

SERIAL # : _____

