

Measure Makeup Addition (1000 Series)

This procedure should only be performed by trained Videojet Service Personnel.

This procedure determines if the printer is adding the exact proper amount of makeup fluid during makeup fluid addition. This will help to evaluate a makeup tracking problem. Use this procedure when a customer is indicating that makeup fluid is left behind in the makeup cartridge but the screen is indicating zero percentage for the make up cartridge.

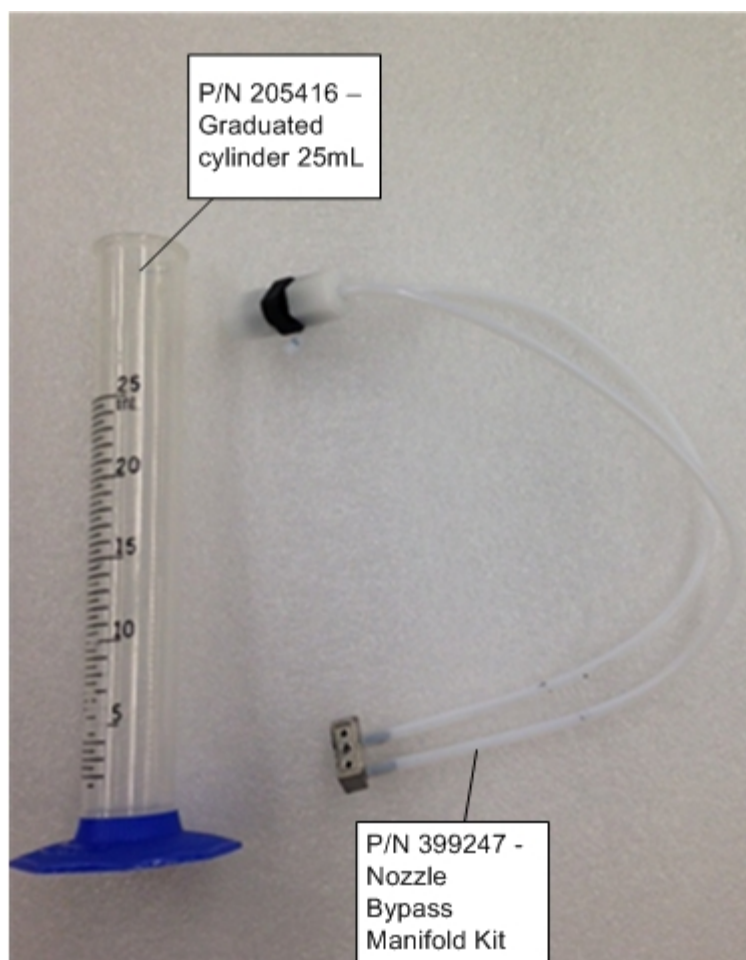


Does Not Apply to 1710

For help with this same issue on a 1710 machine, see [How to measure make up addition on 1710 printers](#)

Parts Needed

- P/N 205416 - Graduated cylinder 25mL
- P/N 399247 - Nozzle bypass manifold kit



1. Stop the jet. Wait until the jet is completely off and the pumps have stop.
2. Disconnect the make up pick up tube from the back of the makeup septum. This tube should be easily removed by pulling the tube upward.



3. Connect the green stripe tube to the Nozzle Bypass Manifold.



4. Fill the beaker with 25mL of cleaner or make up.
5. Insert the end of the Nozzle Bypass Manifold into the beaker with fluid.



6. Enter and run the scratch pad sequence:
G1,E0,M0,DP300,VA0,VM1,VT1,VJ1,WM10000,VA0,AR0,G0
7. Allow the sequence to complete on its own (Ab 10 seconds).
8. Check the amount of fluid left in the beaker.
 1. Pass = 10mL-20mL drawn from the beaker.
 2. Fail = Less than 10mL drawn from the beaker.
9. If the fluid is less than 10mL replace the core.

Disclaimer

The contents of this email and any attachments are provided as a convenience to Videojet customers to highlight useful information and troubleshooting tips. When working with a product, always consult the product user manual and follow the product safety precautions and recommendations, including using Personal Protective Equipment when necessary. If you have any questions or are not experienced in using or servicing Videojet equipment, contact Videojet for assistance.
