



## **Frequently Asked Questions**

### **PCN 100039-A**

#### ***What do I need to do with this notification?***

Share this notice with Micro Z Inking system end users within your organization.

#### ***What is the difference between the current Micro Z Controller cartridge valve and the new Micro Z controller cartridge valve?***

The current Micro Z controller cartridge valve is an o-ring style valve. The new valve is a diaphragm style valve. This valve change will reduce the risk of stiction at the start of inking.

#### ***Does this change to the product affect the inking performance in any way?***

There may be a slight variation in dot size. Any changes to dot size can be corrected by adjusting the controller thumbwheel. Only small changes will be needed, if any.

#### ***Can I upgrade my Micro Z controller with the new, diaphragm type valve?***

Yes, you can send your Micro Z controller to Xandex for upgrade to the new valve. The upgrade requires a firmware update. For this reason, the controller must be sent to Xandex for valve change out and firmware update. We are offering a limited time, set price of \$555 USD for valve upgrade, excluding controller shipping cost. This set price is valid through December 31, 2024.

#### ***Is there a change to the preventive maintenance for the Micro Z controller with the new valve type?***

The recommendation for the Micro Z controller is to perform valve replacement every 24 months. The current cartridge valve replacement kit is part # 370-0108. It contains the current o-ring style valve. This valve replacement kit will be available for purchase through May 2026 or while supplies last. We have created a new cartridge valve replacement kit that contains the new diaphragm type valve. The new cartridge valve replacement kit part # is 370-0110.

#### ***Can I simply purchase the new cartridge valve replacement kit part # 370-0110 to replace my existing, o-ring style valve in the field?***

No, the valve change requires a firmware change. For this reason, replacement of the current o-ring style valve to the new diaphragm style valve must be done at Xandex.

#### ***Is the new product RoHS compliant?***

Yes, both the current and changed product is RoHS compliant.

#### ***Will the Xandex part number change?***

There will be no change to the Micro Z Controller part # 350-0027. The revision level will change from rev. E to rev. F.