# 8-Step Ink Cartridge Remanufacturing Process

STEP 01

STEP 02

STEP 03

STEP 04

STEP 05

STEP 06

STEP 07

STEP 08



### **Incoming Raw Materials Inspection**

Each cartridge goes through a visual inspection and the circuits are tested with an electrical tester to verify that they are of the highest quality.

#### **Automation**

Using custom built automated equipment, each cartridge is robotically opened, contents cleaned and inner foam removed.

#### **Preparation and Cleaning**

Highly trained technicians clean and empty each cartridge of remaining waste ink with custom-designed high capacity cleaning systems and prepare the cartridges for filling.

#### **Digital Auto Filling**

Using proprietary filling techniques and custom-built filling machinery, each cartridge is filled to OEM specifications with custom-formulated ink.

### **Sealing**

Clover's state-of-the-art sealing process ensures a leak-proof cartridge and a clean installation for the customer.

## **Post Testing**

Cartridges are post tested, utilizing industry standard print tests to ensure outstanding performance and quality.

## **Packaging**

Cartridges are cleaned, polished, heat-sealed in a vapor resistant bag and boxed.

## **Quality Control**

Each step in our production process is monitored by dedicated Quality Control experts. Work in progress undergoes regular and spot inspections to ensure our products meet the expectations of the consumer.

