

# 8 | Step Ink Cartridge Remanufacturing Process



STEP 1



## 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.

STEP 2



## AUTOMATION

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

STEP 3



## 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.

STEP 4



## DIGITAL AUTO FILLING

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

STEP 5



## SEALING

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

STEP 6



## POST TESTING

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

STEP 7



## PACKAGING

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

STEP 8



## 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.

### FOR ADDITIONAL INFORMATION

Contact your account manager or visit [cloverimaging.com](http://cloverimaging.com)

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