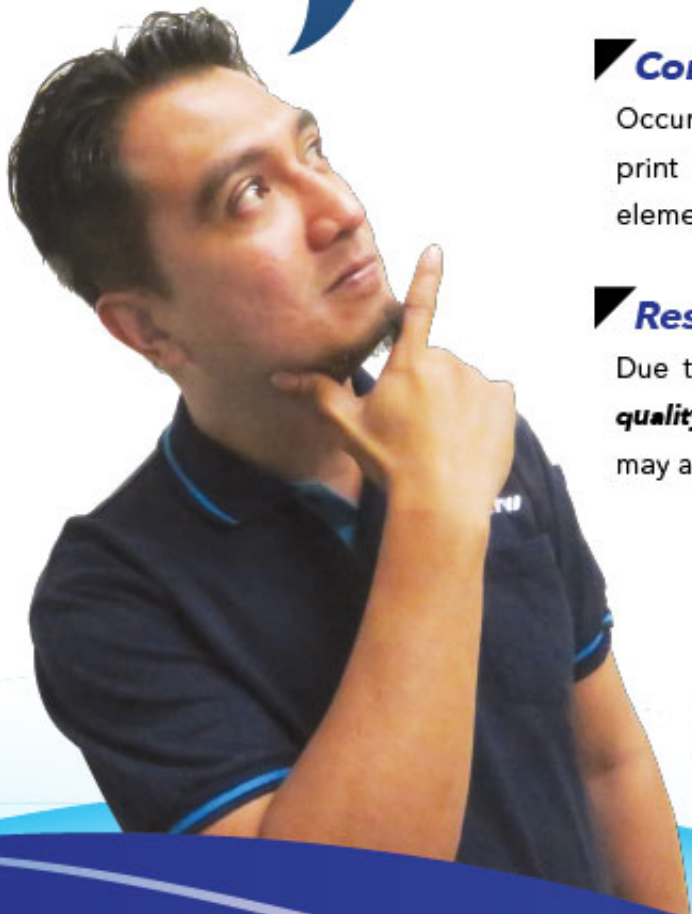


Preventative Maintenance of Print Heads

Common
Challenges
with
Print head...



▀ Abrasion / Scratches

Process of **wearing down by friction** of print head with media will **leave damages on the heat elements**.

▀ Contamination

Occurs when **adhesive, and particles accumulate on metal / plastics parts** of your printers and further **transfer from labels to print head**, which **blocks the printing elements**.

▀ Corrosion

Occurred if the **corrosive materials deposit** on the print head which will **leave marks** on the heat elements.

▀ Residue

Due to the usage of **improper cleaning tools, poor quality media or incorrect application setup**, residues may accumulate on the print head surface.





SATO Technical Tips

Maintain the printing quality

Practicing a regular print head cleaning able to **optimize the printing quality and print head performance**. Once the **residues** on the surface **is wiped off**, the **reading efficiency** of the barcode printed on the media will be **optimized**.

Optimize print head's life span

2-3 minutes is sufficient to clean up your print head. Regular cleaning able to prolong the print head life span and **retain the heat conduction efficiency**. Without the dirt interference, the same print darkness setting and the **temperature of the print head is well maintained** as the heat is well dissipated.

Reduces operation costs

By maintaining regular and intensive check up, we are able to **reduce the frequency of print head replacement**, thus **reducing the operating cost** which related to the parts replacement, frequent down time and operation disruptions.

Regular maintenance
ensure to
optimize your print head life span



Need assistance?
Scan the QR code:



Precautions:

- Please switch off the printer before performing any cleaning procedures.

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