

## Cleaning Tools

- Nano wipper (H130paper made by Mitsubishi Paper Mills) or Lens cleaning paper
- The lapping film (3M Lapping film Aluminum Oxide 261X, Grain size/ 3 micron (pink) sheet)
- Isopropyl alcohol

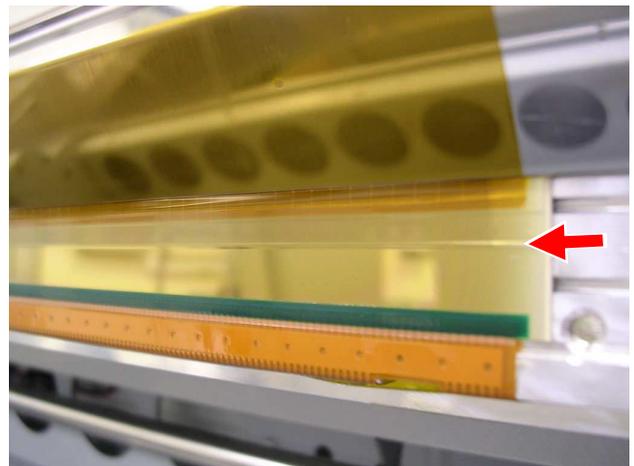
- Clean a thermal head every day at end of work
- In addition, clean a thermal head every 50 sheets printing if the number of print is more than 50 sheets.

1) Open the Upper cover and clean the Thermal Head according to the Cleaning procedure.

2) Cleaning Procedure

- a) Wipe the Thermal Head by the Cleaning paper with Isopropyl alcohol at several times.
- b) **Wipe it by the Lapping film (3M Lapping film Aluminum Oxide 261X, Grain size/ 3 micron (pink) sheet) at several times.**
- c) Wipe it by the Cleaning paper with Isopropyl alcohol at several times.

3) Close the Upper cover when finished cleaning the Thermal Head.



**Wipe red allow position by Cleaning paper with IPA.**

# Maintenance frequency

Items	Frequency
Thermal Head	Every day
	Every 50 sheets <sup>※</sup>
Main pinch roller Platen roller Feeding pinch rollers Cleaning rollers	Every week
Image sensor Head position plate Filters	arbitrarily

※ Clean a thermal head every 50 sheets printing if the number of print is more than 50 sheets.

※ Please refer to **Chapter 4 Daily Maintenance** in User's manual for details.