

## ~Self Check when Printing~

***In order to use the machine stably, please check the followings before printing.  
If a setting is wrong, Image defects might result.***

**POINT** Is the environment suitable for printing?

Available temp.	20 to 30 °C (68 to 86° F)
Humidity	35 to 60 % Rh (No condensation)
Guaranteed temp.	20 to 25 °C (68 to 77° F)

**POINT** Is the machine's lamp flashing red or lit red?

Flashing red : Error has occurred  
Lit steady red : Error (SYSTEM HALT) has occurred

☞ If an error displays, please refer to the error code list in the operation manual and take appropriate action.

**POINT** Did you check Print Head Height?

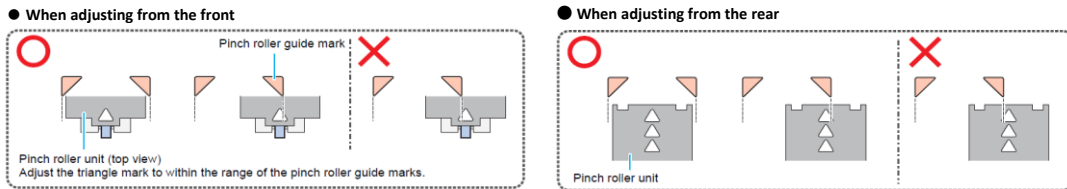
When bi-directional printing, be sure to correct the dot position after altering the print head height.

Range	Head Height
Low	2.0 mm (Default Setting)
Middle	2.5 mm
High	3.0 mm

**POINT** Did you check Pinch Roller positions? (Only CJV330 Series)

Please adjust the pinch roller positions and set the pressure to the media being used.

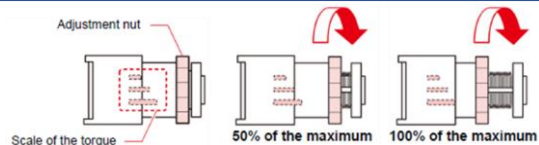
- ☞ Please always use at least two pinch rollers.
- ☞ Please set Pinch Rollers as symmetrically as possible.



**POINT** Did you check Torque Limiter for Take-up?

Please adjust the torque limiter to the media being used.

If the torque limiter is adjusted too weak ;  
☞ The media can not be taken up firmly  
If the torque limiter is adjusted too strong ;  
☞ The slack may occur depending on the media and cause influence on the image quality



**POINT** Is Heater Temperature suitable?

Please set the heater temperature according to the characteristics of the media you use.

**POINT** Did you check Test Print?

Please check a test pattern to check that there are no discharging defects such as nozzle clogging (slight touching of ink or nozzle missing).



**POINT** Did you adjust Media Correction and Drop Position?

Please adjust Media Correction (the media feed amount) and Drop Position to match the type of media you are using.

☞ Please adjust the drop position only when bi-directional printing

