

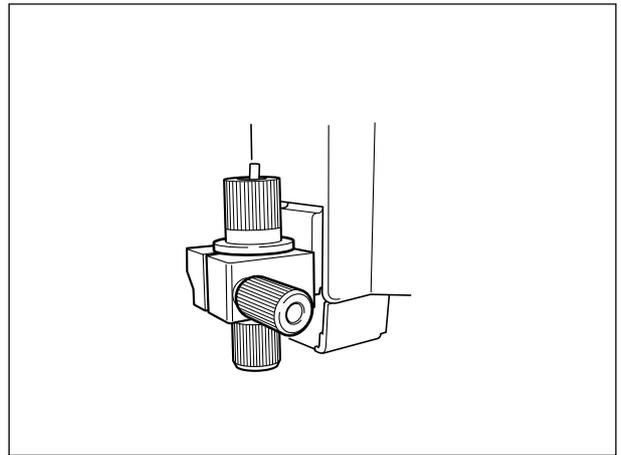
4-10 PRINT / CUT OFFSET ADJUSTMENT



This adjustment is required to match the printing position and the cutting contour.
It is necessary after replacing the TOOL CARRIAGE, HEAD CARRIAGE, MAIN BOARD and the LM GUIDE.

4

1 Put the BLADE HOLDER on the TOOL CARRIAGE.

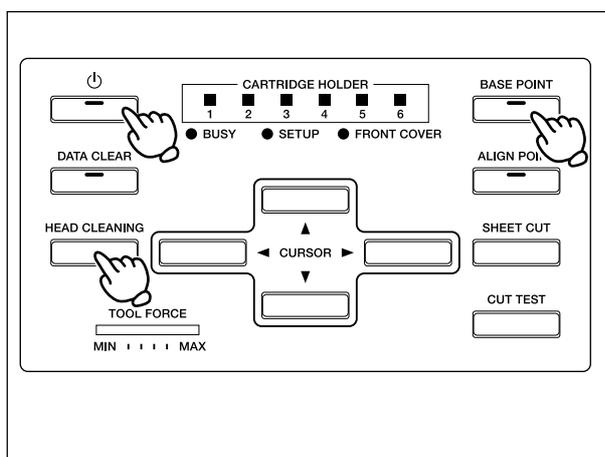


2 Set up the Vinyl Sheet on the machine.

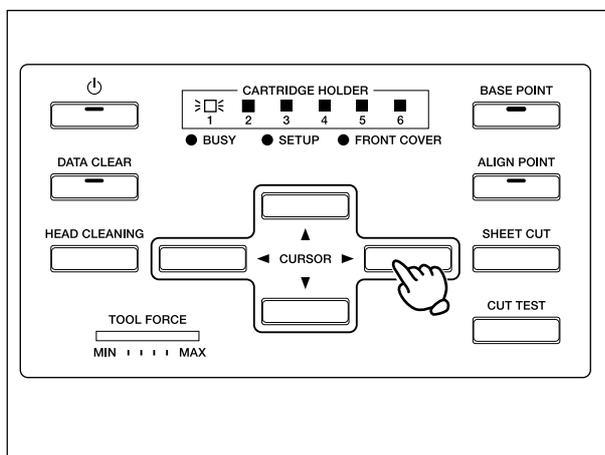
3 Put the CYAN RIBBON CARTRIDGE on the CARTRIDGE HOLDER.

- 4 Adjust the TOOL FORCE VOLUME on the FRONT PANEL to the center.

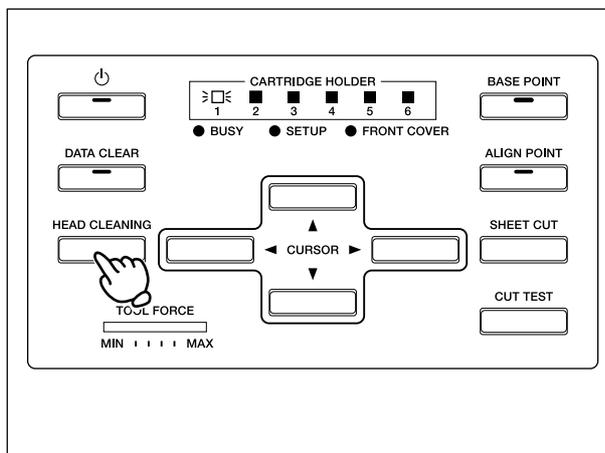
- 5 Turn on the SUB POWER SW while pressing the [HEAD CLEANING] and [BASE POINT] keys to enter the FACTORY MODE.



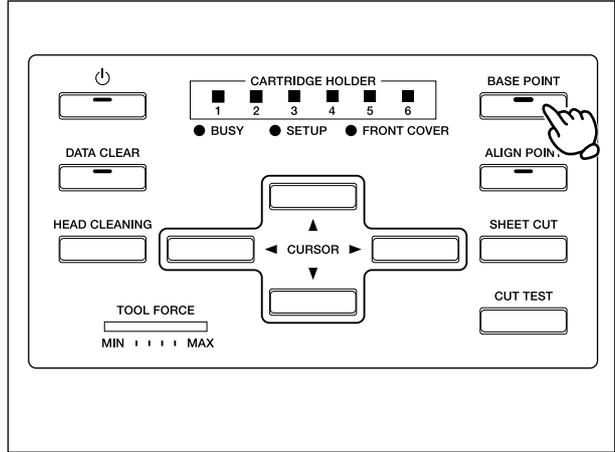
- 6 Make the [HOLDER 1] LED to blink by pressing the [▶] key 2 times.



- 7 Press the [HEAD CLEANING] key to enter the PRINT / CUT OFFSET ADJUSTMENT MODE.



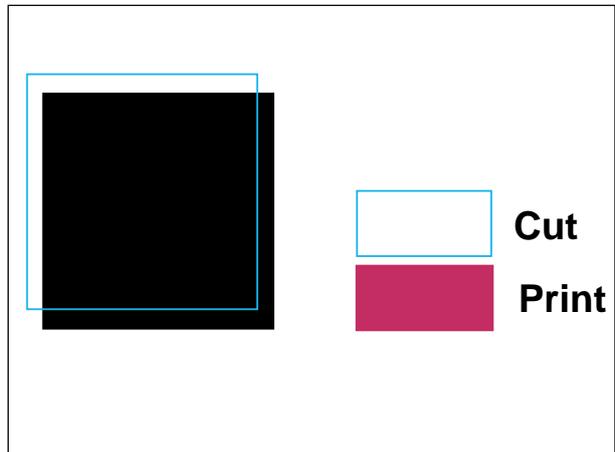
8 Move the HEAD CARRIAGE to where the printing should be performed and press the [BASE POINT] key to setup the origin.



4 **9** Close the FRONT COVER. HEAD CARRIAGE picks up the RIBBON CARTRIDGE and be in the stand-by status.

10 Press the [CUT TEST] key to perform the Test Pattern.

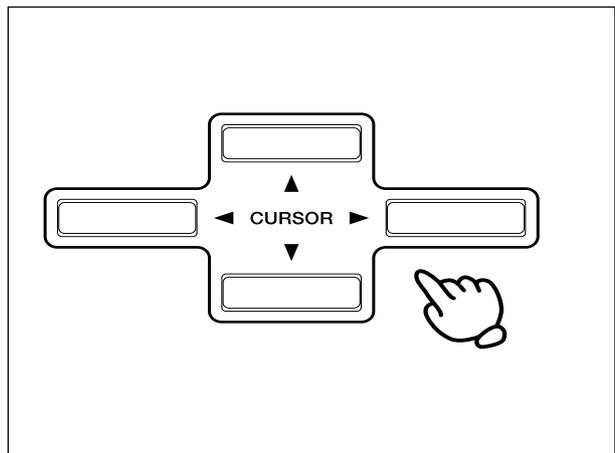
Test pattern shown in the right will be printed. Make sure that that the shifting between the cutting image and the printing image is less that +/-0.1mm.



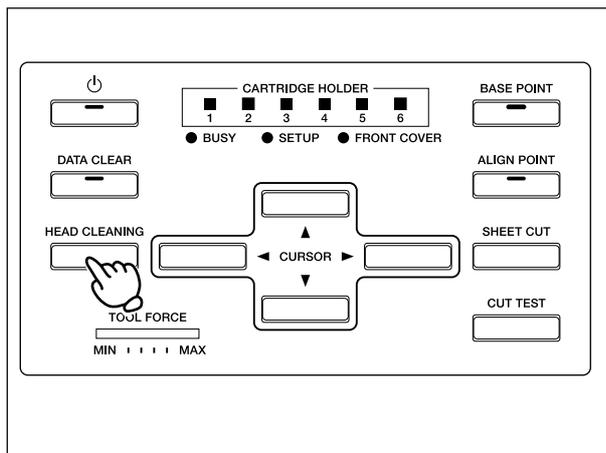
11 By checking the printing result, adjust the cutting position to match with the printing position with the cursor keys.



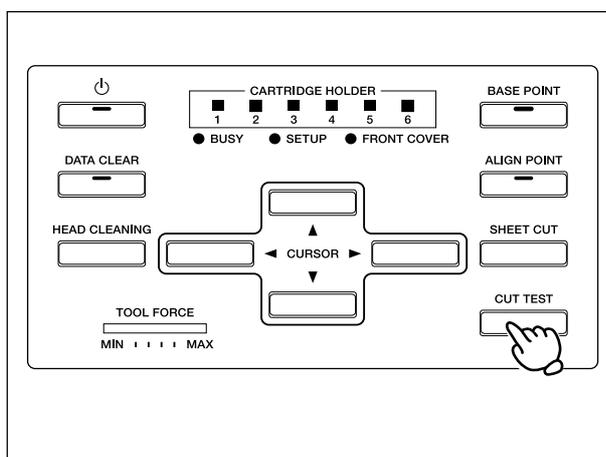
CARRIAGE DIRECTION : 1STEP = 0.04 mm 600dpi
GRIT DIRECTION : 1STEP = 0.01 mm 2400dpi



- 12** Press the [HEAD CLEANING] key to save the settings.



- 13** Press the [CUT TEST] key to perform the test print again.



4

- 14** If the cutting image matches with the printing image, turn off the SUB POWER SW to finish the adjustment.

If NG, repeat **11** ~ **13** until the cutting image matches with the printing image.