EPSON Knowledge Base

Article: KB020007

How do I use the print head alignment utility on Windows 2000 or XP?

In the event of broken text through misaligned vertical lines or horizontal banding you can use the Head alignment utility to realign the heads in the printer. You can access this utility by Clicking Start, Select settings and then Printers. Right click on the relevant printer and select Printing Preferences. Click on the utility tab and select Print Head Alignment. Follow the onscreen instructions.

Instructions

Before using the Print Head Realignment utility it is recommended that you run the head cleaning utility to confirm that the head is performing at its optimum. For instructions on how to use the head cleaning utility please click here:

How do I use the head cleaning utility using Windows 2000 or XP?

To align the heads in the event of poor print quality click **Start**, then go to **Settings** and select **Printers**. Right-click on the icon for the relevant printer and select **Printing Preferences**. The example used here is with the EPSON Stylus C80.



Click on the Utility tab. Then click on the Print Head Alignment utility.



Click Next.



Click Print.



Read the below instructions and proceed accordingly.

A-A	Look at the alignment sheet.
	Find the alignment pattern in each set, #1 - #4, that is vertically aligned. Select the number of each aligned pattern from the corresponding lists below. Click Next to make the new vertical alignment settings take effect
	If you cannot find a properly aligned pattern, relect the pattern in each set that is closest to being aligned. Click Realignment. The selected patterns will shift to the center (number 8) position and a new alignment sheet will be printed.
	m1 8 💌
	#2 8 💌
	#3 8 💌
	m4 8 💌
	24 8 ¥

The heads are correctly aligned when the lines that are printed are aligned to the centre position, in this case number 8.