

Title: Additional Information for Print Head Warranty (PF-03)

Model: iPF500, iPF600, iPF700, iPF5000, iPF8000, iPF9000, iPF610, iPF710, iPF5100, iPF6100, iPF8100, iPF9100, iPF8000S, iPF9000S, iPF605, iPF720, iPF810, iPF820, iPF810 PRO, iPF820 PRO, iPF6200, iPF6000S

Note: This information is intended for end users

With the introduction of PF-03 print head, Canon introduced the print head warranty. This document describes additional information for warranty condition.

Warranty Condition for PF-03

The print head PF-03 carries a warranty described in the warranty statement. The condition is either one year from the purchase of the print head, or when the printer's internal dot counter changes from "a" to "b", whichever comes first.

Estimating the Extent of Print Head Warranty

Since the internal dot counter used to verify the warranty validity does not indicate actual dot count, users cannot reliably estimate how much warranty period is left. To aid users to roughly estimate this warranty period within one year of purchase of a printer or a print head, we have calculated the following:

Time from the Purchase of Print Head or Main Unit	Dot Counter	Warranty Validity	Ink Equivalent*
Less than one year	a	Valid	4,000 ml
More than one year	a	Not Valid	4,000 ml
	b	Not Valid	4,000 – 8,000 ml
	c	Not Valid	8,000 – 12,000 ml
	d	Not Valid	12,000 – 16,000 ml
	e	Not Valid	16,000 – 20,000 ml
	f	Not Valid	20,000 – 24,000 ml
	g	Not Valid	24,000 – 28,000 ml

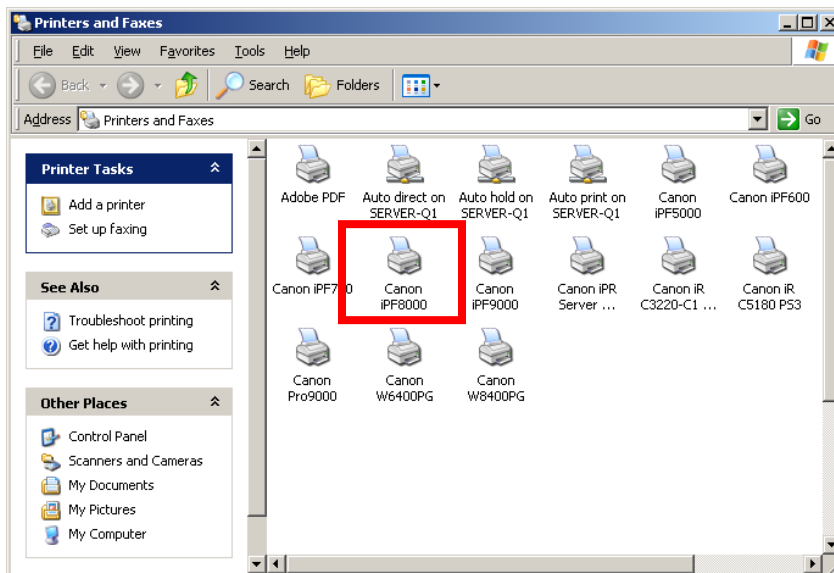
*Ink equivalent indicates total ink amount used per print head, and does not include ink used for print head maintenance. Actual ink consumption may be higher than stated estimate.

Reading the Dot Counter for Warranty Verification

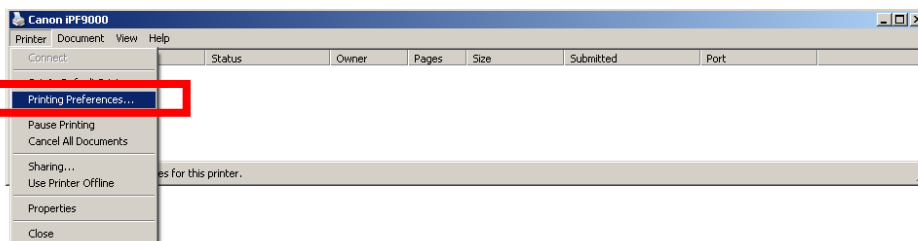
The counter can be accessed from included Status Monitor utility and the procedures to access the counter are described below.

Printers connected to a computer running imagePROGRAF printer driver and Windows OS (2000, XP, 2003 Server, Vista 32/64-bit)

1. Install GARO Status Monitor¹ in your system. Go to "Start" menu, and select "Printers and Faxes" to open Printer selection window. Double click on the printer's icon.

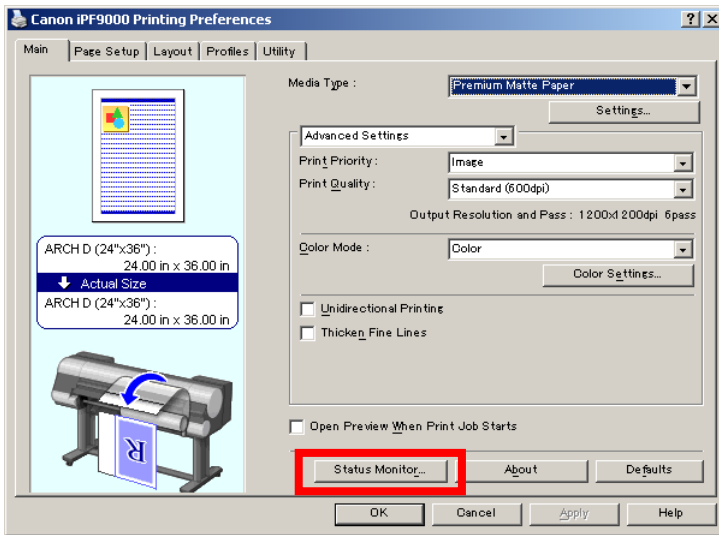


2. The printer driver queue window opens. Select "Printing Preferences" under "File" menu.

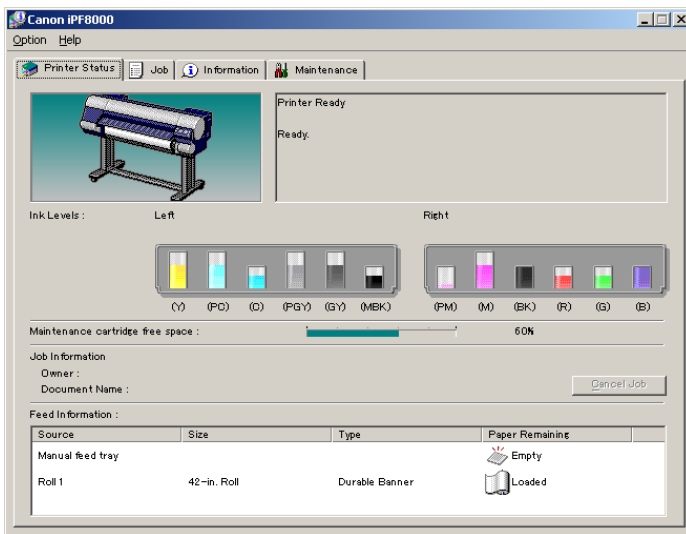


3. Click on "Status Monitor" button.

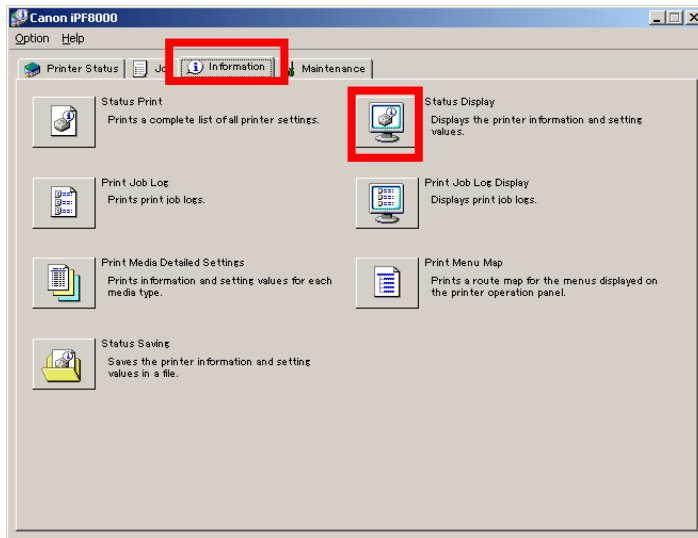
¹ Normally this application is automatically installed when the printer driver for imagePROGRAF printer is installed in the system. To verify you have the GARO Status Monitor installed, open "Printing Preferences" of the printer driver, and click on "Status Monitor" button under "Main" tab. If you see a Window showing "GARO Status Monitor" in the Window title bar, you have the GARO Status Monitor installed.



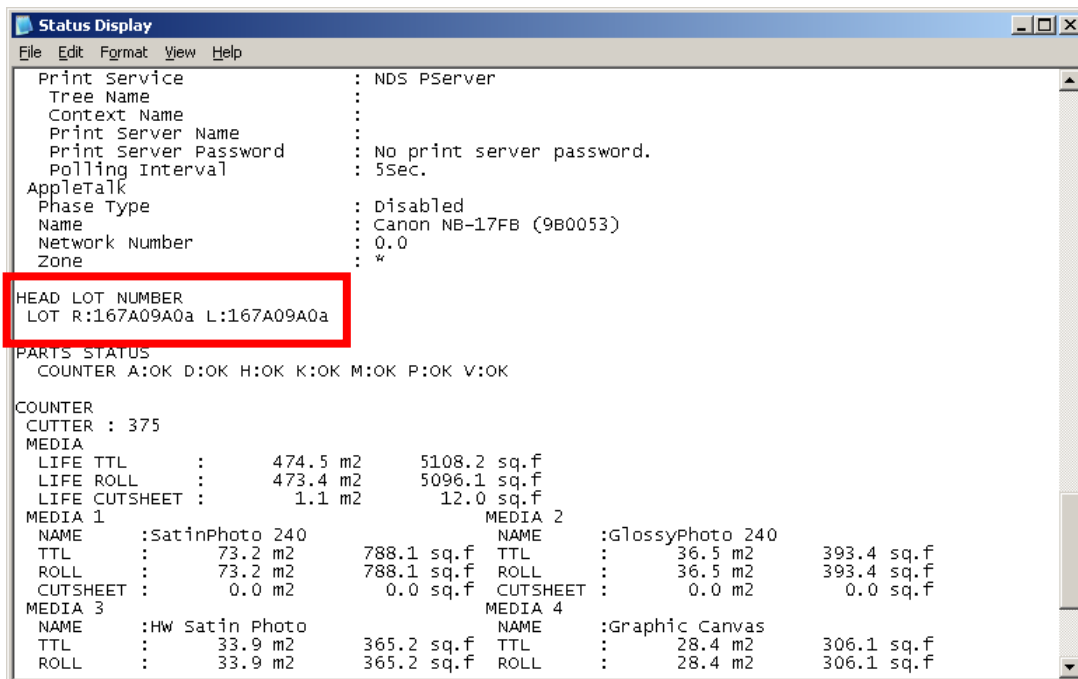
4. The Status Monitor window opens.



Click on "Information" tab, and click on "Status Display" button.



5. "Acquiring Information" message appears for a few moments, and the status display window² opens. Scroll down to "Head Lot Number":

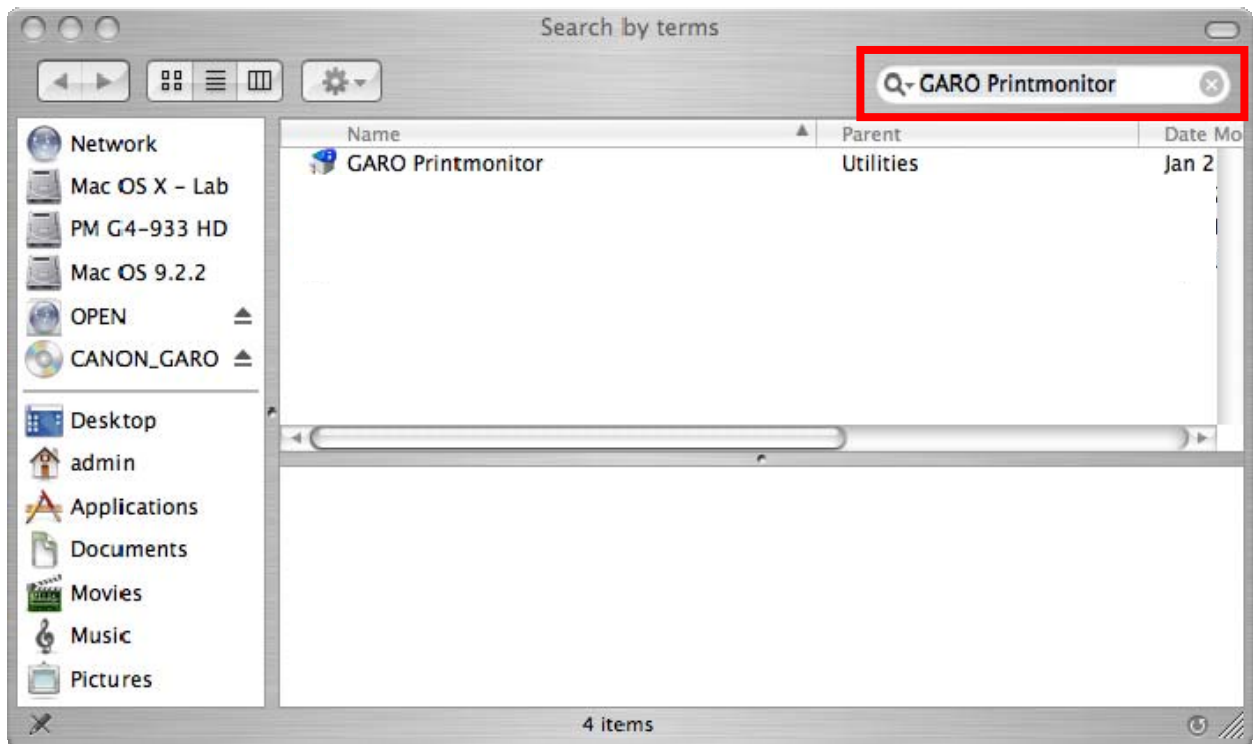


² This status information content is opened in Notepad.exe application. This information can be saved in .txt file by saving the displayed information from Notepad, or click on "Status Saving" button in GARO Status Monitor.

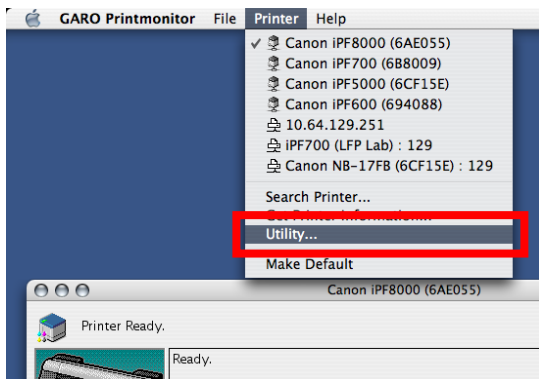
Printers connected to a computer running imagePROGRAF printer driver and Mac OS X

When the printer driver for imagePROGRAF printers are installed on a computer running Macintosh OS, GARO Printmonitor application is automatically installed.

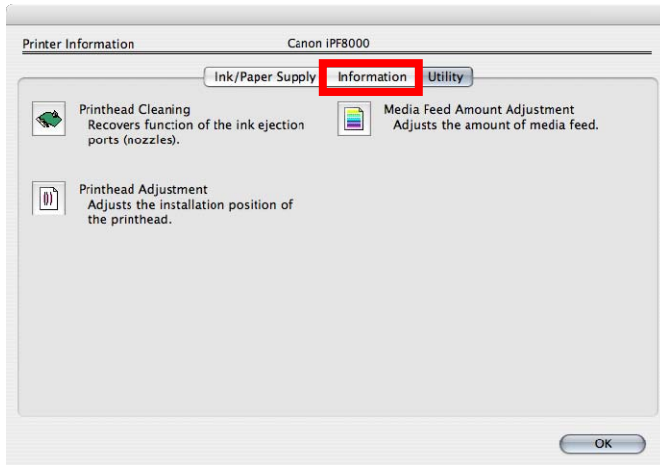
1. Locate GARO Printmonitor and double click on the icon. Enter "GARO Printmonitor" in the search bar to search your computer. Alternatively, the application can be found in Hard Disk Root → Library → Printers → Canon → GARO → Utilities folder.



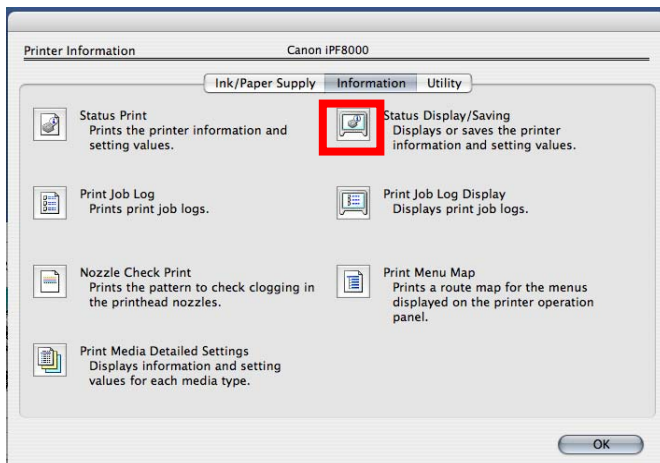
2. Once GARO Printmonitor is started, the current default printer queue window is displayed. Go to "Printer" menu, and select "Utility..." The "Utility" tab in the printmonitor opens.



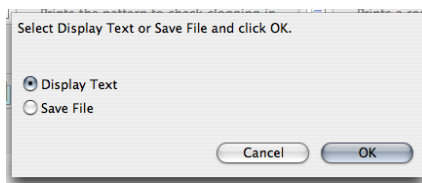
3. Click on "Information" tab.



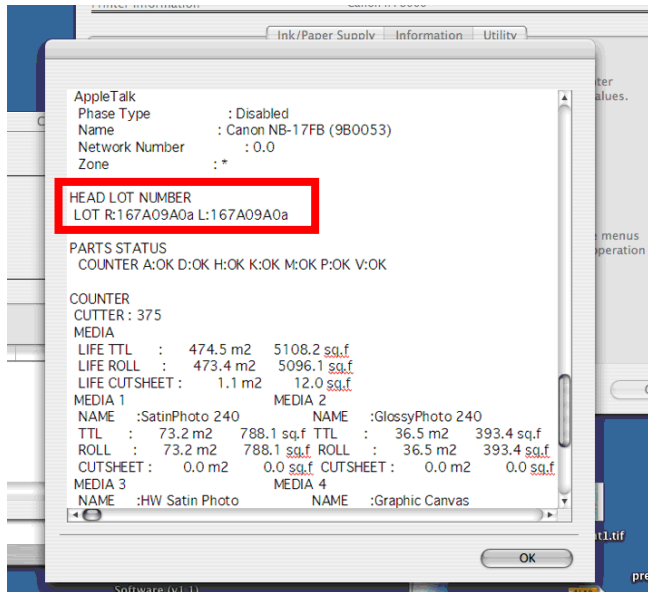
4. Click on "Status Display/Saving" button.



5. Select "Display Text" to display the printer status, or "Save File" to save the content into a plain text file.



6. Displayed status looks like this. Scroll down to find "Head Lot Number".



Printers Not Connected with imagePROGRAF printer driver (such as 3rd party RIP)

The GARO Status Monitor (PC) or GARO Printmonitor (Mac) is necessary to retrieve printer status from a host computer. For 3rd party software, most will not be able to retrieve the information from the host computer, and the print status information must be printed on the printer from the printer's control panel. To execute "Status Print", press "Menu" to go to menu, and press ← or → button to find "Test Prints" and press ↓. Press ← or → to find "Status Print" and press ↓. The printer will prompt "Yes", and press "OK" button to execute the Status Print.