

Printer messages [Top of Page](#)

The following table lists the printer messages for this printer. If a printer message has a numeric prefix, it is listed in order of the two-digit number beside the printer message. Printer messages without numeric prefixes are listed in alphabetical order at the beginning of the table.

Message	Description	Recommended Action
CONFIG LANGUAGE	Display language configuration has been selected.	Wait for the Display Language menu to appear on the printer display. Then select the local display language.
DEMO MODE	The printer is currently in the demonstration mode.	A demonstration SIMM must be installed to enter this mode.
ERROR LOG	The Error log section of the menus is currently displayed.	No action required.
EXTENDED DIAGNOSTICS MODE	The printer is currently in the extended diagnostics mode.	No action required.
INITIALIZING NVRAM	The printer is initializing NV RAM with factory default values.	No action required.
INSTALLING NEW DEVELOPER	The printer is going through a new developer installation sequence. This sequence lasts approximately 3 minutes for a new black developer and 9 minutes for a new color developer.	No action required.
INSTALLING NEW DRUM	The printer is calibrating your new print drum. This message is displayed for approximately 30 seconds after a new print drum is installed and the print drum number is entered.	No action required.
LJCL DEMO MODE PRESS ANY KEY	A demonstration SIMM is installed in the printer and the printer is currently in the	Click any key on the printer control panel to print a demonstration page or turn the printer

	demonstration mode.	OFF, and then back ON to exit the demonstration mode.
MIO CONFIG MENU	The MIO configuration menu is currently displayed.	No action required.
NEW DRUM INST. DRUM NUMBER = 000	The printer is prompting the user to enter the number for the new print drum.	Enter the print drum number located on the upper right corner of the print drum using the [+] and [-] keys, then click [Enter].
PARALLEL MENU	The Parallel menu is currently displayed.	No action required.
PCL CONFIG MENU	The PCL Configuration menu is currently displayed.	No action required.
PCL PRINT MENU	The PCL Print menu is currently displayed.	No action required.
PCL TEST MENU	The PCL Test menu is currently displayed.	No action required.
PLEASE VERIFY DRUM NUMBER = 000	The printer is prompting the user to verify that the print drum number previously entered is correct.	Re-enter the correct number using the [+] and [-] keys, then click [Enter].
POWERSAVE MODE	The printer is currently in a reduced energy consumption mode.	The printer will return to the ready state automatically when a print job is sent.
PRESS ON LINE TO CONTINUE	The printer is ready to start a new developer installation sequence.	Click [On Line] to start the installation sequence.
PS CONFIG MENU	The PostScript (TM) Configuration menu is currently displayed.	No action required.
PS PRINT MENU	The PostScript Print menu is currently displayed.	No action required.
PS TEST MENU	The PostScript Test menu is currently displayed.	No action required.
SERVICE MODE	The printer is currently in the service mode.	Turn the printer off, then back on to return to the ready state.

SM CONFIG MENU	The Service Mode Configuration menu is currently displayed.	Turn the printer off, then back on to return to the ready state.
SM TEST MENU	The Service Mode Testing Menu is currently displayed.	Turn the printer off, then back on to return to the ready state.
Message	Description	Recommended Action
SWITCHING TO [personality]	The printer is in the process of switching between printer languages. [personality] is replaced with PCL or PostScript, depending on the personality selected.	No action required.
TONER LOW [KCMY] ADD [color]	The printer is running low on a specific toner color.	Click [On Line], add ONLY the toner color indicated on the display, then click [On Line] to return the printer on line.
TONER LOW OFF LINE TO FILL	The printer detected a low toner condition for one or more colors of toner.	Click [On Line] to take the printer off line.
TONER LOW OPENING INTRLOCK	The printer is opening the interlock mechanism for the toner color that is low.	No action required.
TONER OUT [KCMY] ADD [color]	The printer is out of a toner color. The printer will remain off line until the toner [color] is loaded.	Load ONLY the toner color indicated on the display.
00 PCL READY	Printer is ready for use in the PCL mode.	No action required.
00 POSTSCRIPT READY	Printer is ready for use in the PostScript mode.	No action required.
02 PCL WARMING UP	Printer engine is warming up.	Wait until the printer displays 00 PCL READY.
02 POSTSCRIPT WARMING UP	Printer engine is warming up.	Wait until the printer displays 00 POSTSCRIPT READY.
04 CONTINUOUS SELF TEST	Printer is in the continuous self-test mode.	Click [On Line] to stop the test.

05 INTERNAL SELF TEST	Printer is performing the non-printing portion of the self-test.	No action required.
06 PRINTING PCL DEMO PAGE	Printer is printing a PCL demonstration page. After the page is printed, the printer returns to the ready state, but remains off line.	Click [On Line] to return the printer on line.
06 PRINTING PCL SELF TEST	Printer is printing a self-test page. After the test is completed, the printer returns to the ready state, but remains off line.	Click [On Line] to return the printer on line.
06 PRINTING PCL TYPEFACES	Printer is printing a PCL typeface list. After the typeface list is printed, the printer returns to the ready state, but remains off line.	Click [On Line] to return the printer on line.
06 PRINTING PS DEMO PAGE	Printer is printing a PostScript demonstration page. After the page is printed, the printer returns to the ready on line state.	No action required.
06 PRINTING PS SELF TEST	Printer is printing a self-test page. After the test is completed, the printer returns to the ready on line state.	No action required.
06 PRINTING PS TYPEFACES	Printer is printing a PostScript typeface list. After the typeface list is printed, the printer returns to the ready on line state.	No action required.
07 RESET	Printer is resetting all Print Menu items to user selected settings and clearing the page buffer, temporary soft fonts, and temporary macros. After the reset operation is complete, the printer returns to the ready state and	No action required.

	automatically goes on line.	
08 COLD RESET	Printer is resetting all printing environment parameters, Print Menu defaults, and Config Menu defaults to their factory defaults. After the reset is completed, the printer returns to the ready state, but remains off line.	Click [On Line] to return the printer on line.
09 MENU RESET	Printer is resetting all Print Menu items to the factory default settings. After the reset operation is complete, the printer returns to the ready state and automatically goes on line.	No action required.
Message	Description	Recommended Action
10 PRESS RESET TO ACTIVATE	Changes to the Print Menu were made while data, temporary fonts, or temporary macros were present in printer memory, or changes to the SYS personality items were made.	Click [Reset] to activate the settings and delete any buffered data, temporary macros, and temporary fonts.
		Click [On Line] to ignore any changes to the Print Menu and the SYS setting for the current job.
11.1 FRONT TRAY LOAD [paper] [TRN]	Printer received a request for a media size that is not currently loaded in the front input tray, or the front input tray is empty. Transparency (TRN) is only displayed when the PostScript personality is selected.	Load the correct media size in the front input tray or install a tray with the correct media size.
11.2 REAR TRAY LOAD [paper] [TRN]	Printer received a request for a media size that is not currently loaded in the rear-input tray, or the rear-input tray is empty.	Load the correct media size in the rear-input tray.

	Transparency (TRN) is only displayed when the PostScript personality is selected.	
11.3 MANUAL FEED [paper] [TRN]	Printer received a request to manually feed media. Transparency (TRN) is only displayed when the PostScript personality is selected.	Load a single sheet of the correct size media in the manual feed input located at the rear of the printer.
11.4 FRONT TRAY EMPTY [TRN]	Front input tray is empty or not installed. Transparency (TRN) is only displayed when the PostScript personality is selected.	Load the correct size media in the front input tray or install the correct size input tray.
	There may be some obstruction covering the paper tray sensors in the printer.	Remove the paper cassette. Open the printer. Lift the Registration Plate (the black plate just behind the brown transfer roller) using the bright green tab on the front left-hand side of the plate. Under the Registration plate, look in the center of the printer towards the back. You should see 3 round, metal sensor ports that the white sensor nubs on the backside of the paper tray fit into. If there is paper or anything else covering these, remove the obstruction. If there is no obstruction in front of the sensors, and you still get the message, contact service.
11.5 REAR TRAY EMPTY [TRN]	Rear input tray is empty, not installed, or its top cover is open. Transparency (TRN) is only displayed when the PostScript personality is selected.	Load the correct size media in the rear-input tray, then close its top cover.
12 CLOSE TOP OR SIDE DOOR	The printer top cover or side door is not closed properly.	Close the top cover or side door firmly, making sure that it is properly latched. If the top cover will not

		latch, make sure the black protective cover on the print drum has been removed. If the side door will not close, make sure the developers and toner collection box are correctly installed.
13.1 CLEAR DRUM WINDING JAM	Media is jammed in the printer paper path.	Remove media from the paper path. Open and close the top cover to reset the printer, then click [On Line] to resume printing.
13.2 CLEAR OUTPUT JAM	Media is jammed in the output paper path.	Remove media from the output paper path. Open and close the top cover to reset the printer, then click [On Line] to resume printing.
13.3 CLEAR MANUAL JAM	Media is jammed in the manual feed paper path.	Remove media from the manual feed paper path. Open and close the top cover to reset the printer, then click [On Line] to resume printing.
13.4 CLEAR FRONT TRAY INPUT JAM	Media is jammed in the input paper path.	Remove media from the input paper path. Open and close the top cover to reset the printer, then click [On Line] to resume printing.
Message	Description	Recommended Action
13.5 CLEAR PAPER JAM	Media is jammed in the printer paper path.	Remove media from the paper path. Open and close the top cover to reset the printer, then click [On Line] to resume printing.
13.6 CLEAR REAR TRAY INPUT JAM	Media is jammed in the rear input paper path.	Remove media from rear input paper path. Open and close the top cover to reset the printer, then click [On Line] to resume printing.
13.7 CLEAR REAR TRAY PAPER JAM	Media is jammed in the rear paper path.	Remove media from the rear paper path. Then close the top cover and click [On Line] to resume

		printing.
13.8 CLEAR PAPER JAM	Media is jammed in the printer paper path.	Remove media from the paper path. Open and close the top cover to reset the printer, then click [On Line] to resume printing.
14.5 REPLACE COLLECTION KIT	The toner collection box is full. The printer will remain off line until the collection box is replaced.	Replace the Toner Collection Kit.
14.6 REPLACE COATING KIT	The coating roller and cleaning roller need to be replaced.	Replace the coating kit. If the error message does not clear, try removing and reseating the coating roller. If the message persists, remove the coating roller. Ensure the two copper colored leaf springs in the cut out area of the coating roller slot are straight. Reinstall the roller. If the message remains, contact service.
15 PRINTING ENGINE TEST	Engine self-test and printout are being performed. After the engine test is completed, the printer returns to the ready state, but remains off line.	Click [On Line] to return the printer on line.
16.5 REPLACE COLLECTION KIT	Toner collection box is almost full.	Replace the toner collection box and filter soon.
17.1 INSTALL BLACK DEVELOPER	The black developer is either not installed or not correctly installed in the printer.	Install a black developer or make sure the installed black developer is properly seated.
17.2 INSTALL COLOR DEVELOPER	The color developer is either not installed or not correctly installed in the printer.	Install a color developer or make sure the installed color developer is properly seated.
17.3 REINSTALL FUSER	The fuser is not installed correctly (refers to the upper roller).	Remove and reinstall the fuser.

17.4 INSTALL FUSER	The fuser is either not installed or not correctly installed in the printer.	Install a fuser or make sure the installed fuser is properly seated and both screws are tight.
17.6 INSTALL COLLECTION BOX	The toner collection box or print drum is not installed or not correctly installed in the printer.	Install a print drum or toner collection box, or make sure the installed toner collection box is properly seated.
17.7 REMOVE DRUM COVER	The protective cover shipped with the new print drum is still on the print drum.	Remove the black, protective, print drum cover from the print drum.
17.8 REINSTALL DRUM	The print drum is not installed correctly or the print drum-winding sensor is damaged.	Remove and re-install the print drum. If the error persists, service is required.
17.9 REINSTALL FUSER	The fuser has not warmed up properly.	Remove and reinstall the fuser.
18.1 CLEAN TRANS CORONA WIRE	The transfer corona wire needs to be cleaned.	Open the printer and clean the transfer corona wire.
18.2 REINSTALL DRUM	The print drum is not installed correctly or the print drum-winding sensor is damaged.	Remove and re-install the print drum. If the error persists, service is required.
18.3 REINSERT DEVELOPERS	The printer received an error in the developer area.	Open the top and side covers, remove and reinsert both developers, then close the covers.
Message	Description	Recommended Action
18.4 CLEAN TRANS CORONA WIRE	The transfer corona wire needs to be cleaned.	Open the printer and clean the transfer corona wire.
18.5 or 18.6 REINSERT DEVELOPERS	The printer received an error in the developer area.	Remove the developer unit and vigorously shake the unit from side to side. Hold the unit flat so the developer mixture will not settle to one end of the unit. Re-install the developer unit. Push the unit in firmly to make sure the connections seat properly. If this does not fix the issue, the printer will need to be serviced.
19.1 BLACK DEVEL USER MAINTENANCE	Black developer needs to be replaced.	Replace the black developer or click [On

		Line] to continue printing. Click here for instructions on replacing the black developer
19.2 COLOR DEVEL USER MAINTENANCE	Color developer needs to be replaced.	Replace the color developer or click [On Line] to continue printing. Click here for instructions on replacing the color developer
19.3 DRUM USER MAINTENANCE	Print drum needs to be replaced.	Replace the print drum or click [On Line] to continue printing. Click here for instructions on replacing the drum
19.4 FUSER USER MAINTENANCE	Fuser needs to be replaced.	Replace the fuser or click [On Line] to continue printing. Click here for instructions on replacing the fuser
19.5 TRANS BELT USER MAINTENANCE	Transfer belt needs to be replaced.	Replace the transfer belt or click [On Line] to continue printing. Click here for instructions on replacing the transfer belt
20 MEMORY OVERFLOW	The printer received more data from the computer than can fit in the printer internal memory.	To continue printing, click [On Line]. Only the amount of data that fits in the printer internal memory is printed.
21 MEMORY OUT	The printer ran out of memory.	Click [On Line] to clear memory and abort the current print job. If this error occurs frequently, add additional memory to the printer.
21 MIO INITIALIZING	The MIO card is in the process of initializing and cannot accept data.	No action required.
22 I/O CONFIG ERROR	The computer is not obeying the pacing mechanism of the MIO link, causing the	Click [On Line] to resume printing. This results in a loss of data.

	printer-receiving buffer to overflow during a busy state.	
23 MIO NOT READY	The MIO card cannot accept data.	For more information, run a self-test page.
24 BUSY MOVING TONER	The printer is moving toner from the reservoirs to the developers.	No action required.
30 POSTSCRIPT ERROR XX	The printer encountered a PostScript error indicated by XX.	Click [On Line] to continue. The current job will be canceled.
30 POSTSCRIPT ERROR 00	An attempt was made to add an item to a dictionary that is already full.	This is frequently a driver incompatibility problem. Select a different PostScript driver and re-send the print job.
30 POSTSCRIPT ERROR 01	An attempt was made to place too many dictionaries on the dictionary stack.	This is frequently a driver incompatibility problem. Select a different PostScript driver and re-send the print job.
30 POSTSCRIPT ERROR 02	An attempt was made to remove more dictionaries from the dictionary stack than were on the stack.	This is frequently a driver incompatibility problem. Select a different PostScript driver and re-send the print job.
30 POSTSCRIPT ERROR 03	The execution stack is too large. Procedure invocation is nested deeper than PostScript allows.	This is frequently a driver incompatibility problem. Select a different PostScript driver and re-send the print job.
30 POSTSCRIPT ERROR 04	An attempt was made to access an array, dictionary, file, or string object incorrectly.	This is frequently a driver incompatibility problem. Select a different PostScript driver and re-send the print job.
30 POSTSCRIPT ERROR 05	An incorrect exit was executed.	This is frequently a driver incompatibility problem. Select a different PostScript driver and re-send the print job.
Message	Description	Recommended Action
30 POSTSCRIPT ERROR 06	An incorrect access string specification to the file operator occurred.	This is frequently a driver incompatibility problem. Select a different PostScript driver and re-

		send the print job.
30 POSTSCRIPT ERROR 07	The operand to makefont or setfont is not a well-formed font dictionary.	This may be caused by data stream corruption. Check for problems with the connection between the printer and your computer such as cabling, spoolers, sharing devices, or network. If no problems exist, select a different PostScript driver and re-send the print job.
30 POSTSCRIPT ERROR 08	An incorrect restore was attempted.	This is frequently a driver incompatibility problem. Select a different PostScript driver and re-send the print job.
30 POSTSCRIPT ERROR 09	An error occurred during the execution of one or more of the file operators.	This is frequently a driver incompatibility problem. Select a different PostScript driver and re-send the print job.
30 POSTSCRIPT ERROR 10	A PostScript implementation limit was exceeded.	This is frequently a driver incompatibility problem. Select a different PostScript driver and re-send the print job.
30 POSTSCRIPT ERROR 11	An operator requiring a current point was exceeded while the current path was empty.	This is frequently the result of a graphics job that is too complex. The driver should divide this job up to reduce the complexity. Select a different PostScript driver and re-send the print job.
30 POSTSCRIPT ERROR 12	A numeric operand's value is outside of the range of acceptable operand values.	Check your printer setup or select a different PostScript driver and re-send the print job.
30 POSTSCRIPT ERROR 13	An attempt was made to push too many objects on the operand stack.	This is frequently a driver incompatibility problem. Select a different PostScript driver and re-send the print job.
30 POSTSCRIPT ERROR 14	An attempt was made to pop an item from an empty operand stack.	This is frequently a driver incompatibility problem. Select a different PostScript driver and re-send the print job.

30 POSTSCRIPT ERROR 15	The PostScript scanner encountered text that does not conform to the PostScript syntax rules.	Disable any functions that add extra characters to the data stream.
		Check for connection problems between the printer and your computer such as cabling, spoolers, sharing devices, or network.
		Select a different PostScript driver and re-send the print job.
30 POSTSCRIPT ERROR 16	The PostScript interpreter timed out waiting for the user to manually feed paper, waiting for data from the computer, or because a job took too long to complete.	Disable any functions that add extra characters to the data stream.
		Disable the PostScript time-out feature or select a different PostScript time-out limit.
30 POSTSCRIPT ERROR 17	An operand was encountered that is not the correct type, such as a number being found when a string is required.	This is frequently a driver incompatibility problem. Select a different PostScript driver and re-send the print job.
30 POSTSCRIPT ERROR 18	A name was encountered that cannot be found since it was not previously defined.	Disable any functions that add extra characters to the data stream.
		Check for connection problems between the printer and your computer such as cabling, spoolers, sharing devices, or network.
		Select a different PostScript driver and re-send the print job.
Message	Description	Recommended Action
30 POSTSCRIPT ERROR 19	A file identified by a name string operand of	This is frequently a driver incompatibility problem.

	the file or run operators cannot be found or opened.	Select a different PostScript driver and re-send the print job.
30 POSTSCRIPT ERROR 20	Overflow, underflow, or a meaningless result of a numeric calculation such as division by zero occurred.	This is frequently a driver incompatibility problem. Select a different PostScript driver and re-send the print job.
30 POSTSCRIPT ERROR 21	A cleartomark or counttomark operator could not find the required mark on the stack.	This is frequently a driver incompatibility problem. Select a different PostScript driver and re-send the print job.
30 POSTSCRIPT ERROR 22	An operator object was executed for which the interpreter has no built-in action. This represents an internal malfunction in the PostScript interpreter.	Service is required.
30 POSTSCRIPT ERROR 23	An error occurred in virtual memory.	The printer does not have enough memory to print this job. Reduce the number of fonts being downloaded to the printer or add memory to the printer.
		If you are using the scatter halftone option in your PostScript driver, changing to the cluster halftone option may solve this problem.
30 POSTSCRIPT ERROR 24	The systemdict quit operator was executed causing the PostScript interpreter to re-initialize virtual memory. All non-persistent information was lost.	This is a warning message to let the user know that non-persistent information was lost including soft fonts and header files.
30 POSTSCRIPT ERROR 25	A PostScript firmware failure occurred.	Service is required.
30 POSTSCRIPT ERROR 26	A setpagedevice request cannot be satisfied.	Make sure the paper size or type you selected is installed in the printer or select a different paper size or type and re-send the print job.

30 POSTSCRIPT ERROR 27	The PostScript interpreter received an external interrupt request.	If this error continues to happen, select a different PostScript printer driver.
30 POSTSCRIPT ERROR 28	A named resource sought by the findresource operator does not exist.	This is frequently a driver incompatibility problem. Select a different PostScript driver and re-send the print job.
40 I/O DATA ERROR	The printer encountered an error while receiving data from the computer.	Click [On Line] to continue.
48 INVALID JOB ABORTING JOB	The printer received invalid language switching information.	Send the printer valid language switching information.
50.X ERROR CLEAR CYCLE POWER	The printer engine is clearing a fatal fuser error.	Turn the printer OFF, then back ON. If the error persists, service is required.
50.X FUSER SERVICE ERROR	A fuser error occurred.	Leave the printer on for 20 minutes then turn the printer off, and then back on. Make sure that the printer is not opened while it is warming up. If the message persists, service is required.
52.X ENG NVRAM SERVICE ERROR	The printer engine reported a NVRAM failure.	Turn the printer OFF, then back ON. If the error persists, service is required.
	A blown internal fuse in either the Color or Black developer units.	Try installing each developer unit individually to see when the error occurs. Once found, place the defective unit in a plastic bag and return to your dealer for a replacement. If a new developer unit does not solve the problem, service is required.
53 LASER ERROR	The printer engine reported a non-laser/scanner error.	Click [On Line] to continue printing. If the printer remains in the error condition, turn the printer OFF, then back ON. If the error persists, service is

		required.
53 LASER SERVICE ERROR	The printer engine reported a laser/scanner error.	Turn the printer OFF, then back ON. If the error persists, service is required.
54.X ENGINE ERROR	The printer engine reported an error or failure.	Click [On Line] to continue printing. If the printer remains in the error condition, turn the printer OFF, then back ON. If the error persists, service is required.
54.X ENGINE SERVICE ERROR	The printer engine reported an error or failure.	If the printer was moved, or is not properly supported, make sure it is level and standing on all four feet. Click [On Line] to continue printing. If the error persists, turn the printer OFF, then back ON. If this does not correct the error, service is required.
Message	Description	Recommended Action
55.X ENGINE CMD SERVICE ERROR	A bad command was received from the printer engine.	Turn the printer OFF, then back ON. If the error persists, service is required.
56 LASER INDEX SERVICE ERROR	Toner has accumulated on the scanner lens, resulting in the shut down of the main drive motor.	Service is required to clean the scanner lens.
57 FAN MOTOR SERVICE ERROR	A cooling fan is either unplugged or not operating.	Turn the printer OFF, then back ON. If the error persists, service is required.
59 MANUAL FEED SERVICE ERROR	The rear paper source options were changed while the printer was turned on.	Turn the printer OFF, then back ON. If the error persists, service is required.
60.X SIMM ERROR	The firmware has detected a bad Cyclic Redundancy Check (CRC) in the stated SIMM.	Click [On Line] to continue printing with reduced printer memory, or replace the faulty SIMM.
60.X SIMM SERVICE ERROR	The firmware has detected a bad Cyclic Redundancy Check	Turn the printer OFF, then back ON.

	(CRC) in the stated SIMM.	
61.X SIMM COMPAT ERROR	Faulty size or incompatible speed (timing) in the expansion RAM.	Click [On Line] to continue printing. If the printer remains in the error condition, obtain the correct size or compatible speed expansion RAM.
61.X SIMM COMPAT SERVICE ERROR	Faulty size or incompatible timing in the expansion RAM.	Obtain the correct size or compatible speed expansion RAM.
62.X INTERNL ROM SERVICE ERROR	A checksum error occurred in the internal ROM fonts.	Turn the printer OFF, then back ON. If the error persists, service is required.
63.0 DRAM SERVICE ERROR	Faulty onboard DRAM.	Turn the printer OFF, then back ON. If the error persists, service is required.
63.X SIMM ERROR	Faulty SIMM expansion card. If this error occurs at powerup, the printer uses the base memory plus all of the memory other than the faulty location.	Click [On Line] to continue printing. If this error occurs after powerup, the faulty SIMM expansion card should be removed or replaced.
63.X SIMM SERVICE ERROR	Faulty SIMM expansion card. If this error occurs at powerup, the printer uses the base memory plus all of the memory other than the faulty location.	Click [On Line] to continue printing. If this error occurs after powerup, the faulty SIMM expansion card should be removed or replaced.
64.X DMA TIMEOUT SERVICE ERROR	The printer engine has detected a video direct memory access error.	Turn the printer OFF, then back ON. If the error persists, service is required.
66.X JAM SENSOR SERVICE ERROR	The print drum-winding sensor has malfunctioned or the print drum is not calibrated correctly.	Turn the printer OFF, remove and re-install the developers, then turn the printer ON. If the error persists, service is required.
68 NVRAM ERROR	A recoverable error was detected in NV RAM.	Click [On Line] to continue. Then verify the control panel settings. One or more fields may have been reset to their factory

		defaults during error recovery.
68 NVRAM SERVICE	All printer control panel values have been reset to their factory defaults.	Turn the printer OFF, then back ON. If the error persists, service is required.
68 NVRAM SERVICE ERROR	A NV RAM failure occurred.	Turn the printer OFF, then back ON. If the error persists, service is required.
Message	Description	Recommended Action
79 SERVICE (XXXX)	The printer firmware detected an unrecoverable error.	Turn the printer OFF, then back ON. If the error persists, record the numbers following the error message and call your dealer or HP Service Representative.
80 SERVICE (00XX)	An unrecoverable Modular I/O (MIO) protocol error occurred.	Turn the printer OFF, then back ON. If the error persists, record the numbers following the error message and call your dealer or HP Service Representative.
80 SERVICE (01XX)	An indeterminate Modular I/O (MIO) error occurred.	Turn the printer OFF, then back ON. If the error persists, record the numbers following the error message and call your dealer or HP Service Representative.
80 SERVICE (02XX)	The Modular I/O (MIO) self-test failed.	Turn the printer OFF, then back ON. If the error persists, record the numbers following the error message and call your dealer or HP Service Representative.
80 SERVICE (03XX)	A fatal Modular I/O (MIO) error by an Inquire I/O Status Response occurred.	Turn the printer OFF, then back ON. If the error persists, record the numbers following the error message and call your dealer or HP Service Representative.
80 SERVICE (04XX)	A fatal Modular I/O (MIO) error by an	Turn the printer OFF, then back ON. If the error

	Asynchronous Status Request occurred.	persists, record the numbers following the error message and call your dealer or HP Service Representative.
89 SERVICE (XXXX)	The PostScript firmware encountered an unrecoverable error.	Turn the printer OFF, then back ON. If the error persists, record the numbers following the error message and call your dealer or HP Service Representative.

Contact HP? [Top of Page](#)

Find the nearest service center	Buy HP (United States)	Buy HP (Outside the United States)
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still not finding what you need?



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