

Table 6-1

Category	LCD status message	Trouble or status	Remedy
Controller errors	<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 0 auto;">                     ERROR On                      aaaaaaa                 </div>	An error occurred in the controller. n = Exception Code aaaaaa = Error Address	<ul style="list-style-type: none"> <li>- Normal operation cannot be ensured. Turn the power off, then back on to restart.</li> <li>- If normal operation is not recovered by this restart procedure, replace the control board.</li> </ul>
	<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 0 auto;">                     CARD                      FORMAT                 </div>	A checksum error occurred when a card was inserted.	<ul style="list-style-type: none"> <li>- Turn the power off, then back on to recover from the error.</li> <li>- If a card other than those for OL printer is being inserted, no error is displayed and the inserted card is ignored.</li> </ul>
	<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 0 auto;">                     ERROR nn                 </div>	An error occurred in the controller.	<ul style="list-style-type: none"> <li>- Turn the power off, then back on to recover from the error.</li> <li>- If the normal operation is not recovered by this restart procedure, use the following remedial actions.</li> </ul>

Table 6-1 (Cont'd)

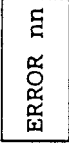
Category	LCD status message	Code (nn)	Trouble or status	Remedy
Controller errors		On	Error A fault occurred in the controller. nn = Exception Code	Remedy Replace the control board.
		10	An error was detected by program ROM check.	Replace the control board.
		20	An error was detected by font ROM check.	Replace the control board.
		30	An error was detected by resident RAM check.	Replace the control board.
		40	An error was detected by EEPROM check.	<ul style="list-style-type: none"> <li>- Replace the EEPROM or control board</li> <li>- EEPROM</li> </ul>
		50	An error was detected by optional software ROM check.	Check the optional software ROM board for proper connection or replace it.

Table 6-1 (Cont'd)

Category	LCD status message	Trouble or status		Remedy
		Code (nn)	Error	
Controller errors	<div style="border: 1px solid black; padding: 5px; display: inline-block;">                     ■ ERROR nn                 </div>	60	An error was detected by optional RAM check.	<ul style="list-style-type: none"> <li>- Check the optional RAM board for proper connection.</li> <li>- Check the mounting position of short plugs and additional RAM chips (see 7.4).</li> <li>- Replace the option RAM board.</li> </ul>
		70	A fault occurred in the Fan motor.	<ul style="list-style-type: none"> <li>- Check the fan motor for proper connection and for any presence of foreign matter in the fan (see 6.5.2-⑤).</li> <li>- Replace the fan or the control board.</li> </ul>
		71	A fault occurred in the fuser (timeout error etc.).	See 6.5.2 - ④
		72	A fault occurred in the fuser (thermistor open error).	See 6.5.2 - ④
		73	A fault occurred in the fuser (thermistor short error).	See 6.5.2 - ④.
		80	I/F timeout occurred between the control board and the operation panel.	<ul style="list-style-type: none"> <li>- Check the operation panel for proper connection.</li> <li>- Replace the flexible cable, operation panel or control board.</li> </ul>

Table 6-1 (Cont'd)

Category	LCD status message	Trouble or status		Remedy
		Code (nn)	Error	
Controller errors	<div style="border: 1px solid black; padding: 2px; display: inline-block;">                     ■ ERROR nn                 </div>	81	I/F timeout occurred between the control board and the optional tray (2nd tray, envelope feeder, etc.).	Check the optional tray for proper connection.
		90	A watchdog timer timeout occurred.	<ul style="list-style-type: none"> <li>- Turn the power off, then back on to recover from the error.</li> <li>- Replace the control board.</li> </ul>
Interface errors	<div style="border: 1px solid black; padding: 2px; display: inline-block;">                     ■ HOST I/F ERROR                 </div>	An error occurred in the serial I/F. This message is displayed when a parity error, a framing error or an overrun error is detected.		<ul style="list-style-type: none"> <li>- Press the operator panel RECOVER key to release the error display.</li> <li>- Check the settings related serial I/F of the menu.</li> <li>- Replace the serial I/F cable or control board.</li> </ul>
Cover open	<div style="border: 1px solid black; padding: 2px; display: inline-block;">                     ■ COVER OPEN                 </div>	The upper cover was opened.		<ul style="list-style-type: none"> <li>- Close the cover to release the error display.</li> <li>- If the display does not change after this procedure, replace the OLAA-PCB.</li> </ul>
Jam errors	<div style="border: 1px solid black; padding: 2px; display: inline-block;">                     ■ PAPER INPUT JAM                 </div>	A jam occurred during paper hopping from the tray.		<ul style="list-style-type: none"> <li>- Check the paper in the cassette. Open and then close the cover. When the cover is closed, recovery printing is performed and the error display is released.</li> <li>- If this error occurs frequently, see 6.5.2. ②-1.</li> </ul>

Table 6-1 (Cont'd)

Category	LCD status message	Trouble or status	Remedy
Jam errors	<div style="border: 1px solid black; padding: 2px; display: inline-block;">PAPER FEED JAMn</div>	A jam occurred during paper feeding after finishing paper hopping from the tray.	<ul style="list-style-type: none"> <li>- Open the cover, remove the paper, then close the cover. When the cover is closed, recovery printing is performed and the error display is released.</li> <li>- If this error occurs frequently, see 6.5.2 ②-2.</li> </ul>
	<div style="border: 1px solid black; padding: 2px; display: inline-block;">PAPER EXIT JAMn</div>	Jam occurred during paper ejecting.	<ul style="list-style-type: none"> <li>- Open the cover, remove the paper, then close the cover. When the cover is closed, recovery printing is performed and the error display is released.</li> <li>- If this error occurs frequently, see 6.5.2 ②-3.</li> </ul>
Paper size error	<div style="border: 1px solid black; padding: 2px; display: inline-block;">PAPER SIZE ERRn</div>	Paper of improper size is being fed from the tray.	<ul style="list-style-type: none"> <li>- Check the paper in the tray or check to see if more than one sheet of paper were being fed simultaneously.</li> <li>- Set the designated paper in the tray.</li> <li>- Open the cover, then close it to perform recovery printing and release the error display.</li> <li>- If this error occurs frequently, see 6.5.2 ③.</li> </ul>
Tray paper out	<div style="border: 1px solid black; padding: 2px; display: inline-block;">TRAY PAPEROUT</div>	The tray has run out of paper.	Load paper in the tray.

Table 6-1 (Cont'd)

Category	LCD status message	Trouble or status	Remedy
Size error	<p>■</p> <p>LETTER PAPER</p>	<p>Loading of paper indicated by the first line message is requested. The paper size may be one of the followings: LETTER, EXECUTIV, LEGAL 14, LEGAL 13, A4 SIZE, A5 SIZE, A6 SIZE, B5 SIZE, FREE SIZE</p>	<p>Load the requested paper in the tray.</p>
	<p>■</p> <p>LETTER MANUAL</p>	<p>Manual loading of paper indicated by the first line message is requested. The paper size one of the followings: LETTER, EXECUTIV, LEGAL 14, LEGAL 13, A4 SIZE, A5 SIZE, A6 SIZE, B5 SIZE, FREE SIZE, COM-10, MONARCH, DL ENV, C5 ENV</p>	<p>Load the requested paper in the manual tray.</p>
Optional card error	<p>■</p> <p>CARD ERROR</p>	<p>While the power was on, card was inserted or removed.</p>	<ul style="list-style-type: none"> <li>- Turn the power off, inserted the card, then turn the power back on to recover from the error.</li> <li>- Replace the card.</li> </ul>

Table 6-1 (Cont'd)

Category	LCD status message	Trouble or status	Remedy
Buffer overflow	<div style="border: 1px solid black; padding: 2px; display: inline-block; text-align: center;">                     REC BUFF OVERFLOW                 </div>	The receive buffer is overflowing.	<ul style="list-style-type: none"> <li>- Press the operator panel RECOVER key to release the error display.</li> <li>- Change the setting of the host or printer so that the Host can detect the busy status of the printer. Resend the data from the host to the printer.</li> <li>- Replace the interface cable or control board.</li> </ul>
	<div style="border: 1px solid black; padding: 2px; display: inline-block; text-align: center;">                     PAGE BUF OVERFLOW                 </div>	The page buffer is overflowing because it received too much data for printing on the page.	<ul style="list-style-type: none"> <li>- Press the operator panel RECOVER key to release the error display.</li> <li>- Install additional optional RAM board or reduce the print data.</li> </ul>
	<div style="border: 1px solid black; padding: 2px; display: inline-block; text-align: center;">                     DLL BUFF OVERFLOW                 </div>	The DLL buffer is overflowing.	<ul style="list-style-type: none"> <li>- Press the operator panel RECOVER key to release the error display.</li> <li>- Install additional optional RAM board or reduce the DLL data.</li> </ul>
	<div style="border: 1px solid black; padding: 2px; display: inline-block; text-align: center;">                     MACRO OVERFLOW                 </div>	Macro buffer is overflowing.	<ul style="list-style-type: none"> <li>- Press the operator panel RECOVER key to release the error display.</li> <li>- Install additional optional RAM board or reduce the macros.</li> </ul>
	<div style="border: 1px solid black; padding: 2px; display: inline-block; text-align: center;">                     PRINT OVERRUN                 </div>	The printer overrun because the print data is too complicated to be printed.	<ul style="list-style-type: none"> <li>- Press the operator panel RECOVER key to release the error display.</li> <li>- Simplify page data formatting.</li> </ul>

Table 6-1 (Cont'd)





Category	LCD status message	Trouble or status	Remedy
Daily status	 <div style="border: 1px solid black; padding: 2px; display: inline-block; text-align: center;">OFF-LINE HP IIP</div>	The printer is in the off-line mode.	Normal operation.
	 <div style="border: 1px solid black; padding: 2px; display: inline-block; text-align: center;">DATA HP IIP</div>	<p>The printer is processing data in the on-line mode.</p> <p>Ready ON: The data that is not printed remains in the buffer.</p> <p>Ready flashing: The printer is receiving data.</p>	
	 <div style="border: 1px solid black; padding: 2px; display: inline-block; text-align: center;">PRINT FONTS</div>	All fonts of the printer are being printed during self-test.	
	 <div style="border: 1px solid black; padding: 2px; display: inline-block; text-align: center;">PRINT MENU</div>	<p>The current menu setting is being printed.</p> <p>Ready ON: Executed by command entry.</p> <p>Ready flashing: Executed by key operation.</p>	



Table 6-1 (Cont'd)





Category	LCD status message	Trouble or status	Remedy
Daily status	 <div style="border: 1px solid black; padding: 2px; display: inline-block; text-align: center;">                     PRINT DEMO                 </div>	The demo page is being printed.	Normal operation.
	 <div style="border: 1px solid black; padding: 2px; display: inline-block; text-align: center;">                     CPYnn/nmm                 </div>	When the number of copies being printed is two or more, the number of copies being printed is displayed.  This message is displayed together with another message on the first line.	
	 <div style="border: 1px solid black; padding: 2px; display: inline-block; text-align: center;">                     RESET                 </div>	The data which remained unprinted in the buffer is deleted and the printer is initialized to user default settings.  The temporary DLLs and macros are deleted.	
	 <div style="border: 1px solid black; padding: 2px; display: inline-block; text-align: center;">                     RESET TO SAVE                 </div>	This message is displayed when the printer cannot reset automatically to exit from the menu because there are data and DLL's and macros having temporary attributes when the printer is changed from set mode to other mode.	

Table 6-1 (Cont'd)

Category	LCD status message	Trouble or status	Remedy
Daily status	<input type="checkbox"/> TONERLOW	Toner is running out. This message is displayed together with other message on the first line. Normal operation can be continued.	<ul style="list-style-type: none"> <li>- Replace the toner cartridge.</li> </ul>
	<input type="checkbox"/> TONERSNS	A fault occurred in the tonersensor. This message is displayed together with other message on the first line. Normal operation can be continued.	<ul style="list-style-type: none"> <li>- Replace the power supply board.</li> </ul>
	<input type="checkbox"/> CHG DRUM	This message is displayed together with other message on the first line. Normal operation can be continued.	<ul style="list-style-type: none"> <li>- Replace the image drum cartridge.</li> <li>- After replacing the drum cartridge, reset the drum counter (refer to the User's Manual).</li> </ul>
	<input type="checkbox"/> PWR SAVE	The printer is in the power-saving mode. This message is displayed together with other message on the first line.	Normal operation.