

C5100/5300/7300/7500/9300/9500 & B4200/4300 Series Service Call List

(C5100=PX714, C5300=PX715, C7300/7500=PX711, C9300/9500=PX713, B4200=PN263, B4300=PN262)

(1) The CU firmware or CPU has detected a physical fault affecting the CU board.

(2) The CU firmware has detected an abnormality in nonvolatile media connected to the CU board (e.g., ROM, flash memory, HDD) or the program or data on the option board

(3) The CU firmware has detected a PU malfunction (including CU-PU communication protocol violation). It cannot be ascertained whether the true cause lies in the CU or PU

(4) The CU (CPU or CU firmware itself) has detected CU firmware malfunction (the root cause may be a CU board fault)

(5) The PU firmware has detected a physical fault in the PU board or the printer mechanism, and the CU has displayed a S/C no. accordingly.

(6) Same as (5) but the error can be recoverable by the user

If a S/C colour coded red is reported, make sure that the situation in which it has occurred (data sent to the printer, CU/PU firmware versions, operation carried out, etc.) is recorded. Print the menu map. Firmware errors colour-coded red occur rarely and, without this information, it may take a long time to establish the cause of the error or find a solution.

*1: S.C. = Service call message is displayed on LCD; P.O. = Message prompting printer restart is displayed

*2: Check reproducibility if possible. Repeat the same operation after restarting the printer and check if the same service call message appears.

*3: This service call occurs only at factory shipment.

S/C No.	Name	Condition	Recovery method	Display *1	Remarks	PX711/713	PX714/715	PN262/263
001	Machine Check Exception	When a serious problem has been detected on the CU board (see Remarks for details)	Seek attention of service person if restarting the printer does not correct the problem	S.C.	Usually the result of an address/data/L2 bus parity check error. May be caused by CU board fault or low power.	Y	Y (715 only)	-
002	DSI Exception	When the program has attempted to look up an invalid address (see Remarks for details)	Note the 24-digit addresses (usually 3), then restart the printer*2	P.O.	Something has caused data read error	Y	Y	-
003	ISI Exception			P.O.	Reading of the next instruction to execute has failed for some reason	Y	Y	-
004	Alignment Exception			P.O.	The implementation cannot access the memory for some reason	Y	Y	Y
005	Program Exception			P.O.	Occurs when one of the following conditions is present: - Illegal instruction program exception - Privileged instruction program exception - System IEEE floating point enabled exception - Trap program exception	Y	Y	Y
006	Floating-point Unavailable Exception			P.O.	A floating-point instruction is executed when the MSR floating point enable bit is set to Disable	Y	Y	Y
007	Instruction Address Breakpoint Exception			P.O.	A break point has been set at the instruction address (for debugging)	Y	Y (715 only)	-
008	Thermal Management Interrupt Exception <Reserved>			When the CPU temperature has reached 75 °C	Restart the printer	S.C.		-
009	Instruction TLB miss <Reserved>	When the program has attempted to look up an invalid address (see Remarks for details)	Note the 24-digit addresses (usually 3), then restart the printer*2	P.O.	Conversion of the instruction address has failed	-	-	-
010	Data TLB load miss <Reserved>			P.O.	Reading of the data address has failed	-	-	-
011	Data TLB store miss <Reserved>			P.O.	Storing of the data address has failed	-	-	-
012~ 019	<Reserved>							
020	CU ROM Hash Check Error 1	When an error has occurred in the CU program ROM (see Remarks for details)	Note the 24-digit addresses (usually 3), then restart the printer*2	S.C.	CU ROM hash check error has been found	Y	Y	Y
021	CU ROM Hash Check Error 2			S.C.	CU ROM hash check error has been found	Y	Y	-
022	CU ROM Hash Check Error 3 <Reserved>			S.C.	CU ROM hash check error has been found	-	-	-

S/C No.	Name	Condition	Recovery method	Display *1	Remarks	PX711/713	PX714/715	PN262/263
023	CU ROM Hash Check Error (resident)	A hash error has been detected in the resident (directly mounted) font ROM on the CU board.	Seek attention of service person if restarting the printer does not correct the problem.	S.C.		Y	Y (715 only)	Y
024	CU ROM Hash Check Error (DIMM1)	A hash error has been detected in the font ROM in DIMM slot 1(A) of the CU board.	The data on the font ROM (or flash) may be damaged, or a font ROM not supported by the CU firmware (wrong version) may be installed. Note: On PX711/713/715, "resident" means DIMM slot 1(A).	S.C.		-	-	Y
025	CU ROM Hash Check Error (DIMM2)	A hash error has been detected in the font ROM in DIMM slot 2(B) of the CU board.		S.C.		Y	Y (715 only)	-
026	CU ROM Hash Check Error (DIMM3)	A hash error has been detected in the font ROM in DIMM slot 3(C) of the CU board.		S.C.		Y	-	-
027	CU ROM Hash Check Error <Reserved>	A hash error has been detected in a font ROM mounted somewhere other than the above DIMM slots on the CU board.		S.C.		-	-	-
028~ 029	<Reserved>							
030	CU Slot1 DIMM RAM Check Error	When an error has been detected in operation checks on the RAM in slot 1 (or resident RAM on models that have a resident RAM).	Note the 24-digit addresses (usually 3), then restart the printer*2	S.C.		Y	Y	Y
031	CU Slot2 DIMM RAM Check Error	When an error has been detected in operation checks on the RAM in slot 2 (or add-on RAM on models that have only one additional RAM		S.C.		Y	Y (715 only)	Y
032	CU Slot3 DIMM RAM Check Error	When an error has been detected in operation checks on the RAM in slot 3.		S.C.		Y	-	-
033	CU Slot4 DIMM RAM Check Error <Reserved>	When an error has been detected in operation checks on the RAM in slot 4.		S.C.		-	-	-
034	RAM Configuration Error	When the RAMs have been mounted in the wrong order	Check the specification and install the RAMs in correct order	S.C.		Y	-	Y
035	Slot1 RAM Spec Error	When the RAM mounted in slot 1 does not meet the specification	Check the specification and install RAMs supported by the product	S.C.		Y	Y (715 only)	-
036	Slot2 RAM Spec Error	When the RAM mounted in slot 2 does not meet the specification		S.C.		Y	-	-
037	Slot3 RAM Spec Error	When the RAM mounted in slot 3 does not meet the specification		S.C.		Y	-	-
038	Slot4 RAM Spec Error <Reserved>	When the RAM mounted in slot 4 does not meet the specification		S.C.		-	-	-
039	<Reserved>							
040	CU EEPROM Error	When an error has been detected in operation checks on the EEPROM mounted on the CU board.	The device needs to be replaced if restarting the printer does not correct the problem	S.C.		Y	Y	Y
041	CU Flash Error	When an error has been detected in operation checks on the flash memory mounted on the CU board.		S.C.	S/C 041 occurs when: (1) Resident flash memory cannot be found on a model equipped with resident flash (sysFlashFsResidentExist) (2) Erase has not been correctly executed (sysFlashFsChipErase) (3) Write/read check has failed (sysFlashFsWriteReadCheck) (2) & (3) are carried out only when the flash memory has not been formatted.	Y	Y	Y
042	Flash File System Error	When initialisation of the flash memory as a DOS file system (True FFS) has failed	Seek attention of service person if restarting the printer and initialising the flash memory does not correct the problem (problem with the flash memory is also a possibility)	S.C.		Y	Y	Y
043	Flash File System Version Mismatch	When the flash memory's format version is different from the versions supported by the program		S.C.		Y	Y	Y
044	PS Flash File System Error	When initialisation of the PS flash file system has failed		S.C.		Y	Y	Y
045~ 047	<Reserved>							
048	PS Protection	Occurs when a PS ROM has been mounted on a non-PS PX711/713.	Replace the CU ROM with the correct type for the model			Y	-	-
049	CU Engine Type Mismatch	The CU firmware has detected that a ROM for a 600-dpi machine has been installed in a 1200-dpi printer.	Replace the CU ROM with the correct type for the head model (intended to prevent installation of the wrong type; can occur only when replacing the ROM.)	S.C.		Y	-	-
050	Operator Panel Error	When an error has been detected in the LC+D11D driver for the op panel.	The device needs to be replaced if restarting the printer does not correct the problem	S.C.		Y	-	-
051	CU Fan Error	When the CU cooling fan had stopped or is malfunctioning		S.C.		Y	Y (715 only)	-
052~ 059	<Reserved>							
060	Centro. I/F Driver Error <Reserved>					-	-	-
061	RS232C Driver Error <Reserved>					-	-	-
062	Usb Driver Error <Reserved>					-	-	-
063	PCI Driver Open error	When a damaged network device or a similar error has been detected.	The device needs to be replaced if restarting the printer does not correct the problem	P.O.		Y	-	Y
064	<Reserved>							
065	NIC Combination Error	When the NIC installed is not suitable for use with the printer model	Replace the NIC with a supported model, e.g., MLETB09A	S.C.		Y	-	-
066~ 069	<Reserved>							

S/C No.	Name	Condition	Recovery method	Display *1	Remarks	PX711/713	PX714/715	PN262/263
070	PS Can't Happen Failure	When an error has been detected in the PostScript core	If an address is displayed on LCD, note it down. Restart the printer	P.O.		Y	Y (715 only)	Y
071	Video Overrun detect <Reserved>				Split into H/W Overrun and F/W Overrun			
072	Engine Communication Error	When a communication error has occurred between CU and PU	Note the 2-digit number at the end of the lower line of the LCD and restart the printer. *2 If this error occurs during design work or evaluation: If the unit has a PU op panel, the cause of the error can be established by checking the PU firmware; leave the power on and ask a PU firmware engineer to investigate. Details of the error will be written on the HDD or flash, which should be retrieved after restarting the printer. The data to retrieve is sc214hdupload.dat (HDD) or sc214flashupload.dat (flash). For more information see err072_214? ? ? .doc.	P.O.		Y	Y	Y
073	H/W Overrun detect	When the video circuit has set the overrun bit (see Remarks for details)	Restart the printer. Keep the printout produced when the error occurred. *2 If this error occurs during design work or evaluation: The print result gives vital clues to the cause of the error. Keep the printouts made immediately after the occurrences of the error as well as previous 10 pages or so.	P.O.	Occurs when the video circuit has set the overrun bit. This can occur in the following situations: - Video DMA transfer from the CU is not keeping up with the engine's print speed (HWOVerRun) --> The print result is incomplete or misaligned. - A delay in the video DMA interrupt process by the CU firmware results in incorrect video data not setting for the engine print speed (HWOVerRun caused by FW) --> The print result is incomplete or misaligned. - Compressed data set in video DMA's expander circuit has been corrupted.	Y	Y	Y
074	F/W Overrun detect	When the firmware has failed to set video data in response to data request from video DMA (see Remarks for details)		P.O.	Occurs when the firmware is unable to set video data in response to video DMA's data request. This can occur in the following situation: - The VIC has been notified of the presence of colours for which an emulation is available, but the actual band data cannot be found.	Y	Y	Y
075	VIC Limiter	When the video parameters set by the firmware exceed the limits (see Remarks for details)		P.O.	The parameters set by the firmware for video are outside the valid range, i.e., one of the settings of the video data given to the VAC by the CU firmware emulation (e.g., PS, PCL, GDI) is outside the range that can be set in the video chip.	Y	Y	Y
076	VIC Decomp Write Error <Reserved>				Reserved in line with previous monochrome models	-	-	-
077	VIC Illegal Decomp Error <Reserved>				Reserved in line with previous monochrome models	-	-	-
078~ 079	<Reserved>							
080	Parameter I/O Error	Problem accessing the location where parameters are stored, e.g., because of file damage	Seek attention of service person if restarting the printer does not correct the problem	P.O.	Access has not been completed successfully; S/C081 may occur in the next start-up	Y (NBC)	Y (NBC)	Y (NBC)
081	Parameter Consistency Check Error	Parameter consistency check error	Call service person to have the EEPROM and flash memory reformatted and initialised.	S.C.		Y (NBC)	Y (NBC)	Y (NBC)
082~ 089	<Reserved>							
090	Finisher Stapler Error	Finisher stapler error	Seek attention of service person if restarting the printer does not correct the problem	S.C.		Y (713 only)	-	-
091	Finisher Tray Elevator Error	Finisher tray elevator motor error		S.C.		Y (713 only)	-	-
092	Finisher Bin2 Exit Belt Motor Error	Finisher bin 2 exit belt motor error		S.C.		Y (713 only)	-	-
093	Finisher Jogging Motor Error	Finisher jogging motor error		S.C.		Y (713 only)	-	-
094	Finisher Main Feed Motor Error	Finisher main feed motor error		S.C.		Y (713 only)	-	-
095~ 099	<Reserved>							
100	Engine Program Hash Check Error- <Reserved>			S.C.		-	-	-
101	Engine Loader Hash Check Error- <Reserved>			S.C.		-	-	-
102	Engine RAM Error	When an error has been detected while reading/writing the RAM at power-up	Seek attention of service person if restarting the printer does not correct the problem	S.C.		PU internal error display	PU internal error display	-
103	Engine SRAM Error	When an error has been detected while reading/writing the static RAM at power-up		S.C.				-
104	Engine EEPROM Error	When an error has been detected while reading/writing the EEPROM at power-up		S.C.		Y	Y	-

S/C No.	Name	Condition	Recovery method	Display *1	Remarks	PX711/713	PX714/715	PN262/263
105	Engine EEPROM Missing Error	When the EEPROM is not detected at power-up		S.C.		Y	Y	-
106	Engine Control Error	When an error has been detected in the engine control logic		S.C.	A hidden setting in the PU allows this error to be either treated as a PU internal error or displayed as a S/C (factory default is S/C display)	Y (See note)	Y (See note)	Y
107	Engine ROM error <Reserved>	When an error has been detected in the ROM check sum at power-up		S.C.	Although CU-PU interface has been defined, the controller cannot be notified when this error occurs as the engine processing stops.	-	-	-
108~ 109	<Reserved>							
110	Illegal Envelope Feeder Unit <Reserved>	When an envelope feeder unit for a different model has been detected	Turn the printer off and disconnect the unit causing the problem. If the error occurs when the correct unit for the model is installed, seek attention of service person	S.C.		-	-	-
111	Illegal Duplex Unit	When a duplex unit for a different model has been detected		S.C.		Y	-	-
112	Illegal Tray2 Unit	When Tray 2 for a different model has been detected		S.C.		Y	-	-
113	Illegal Tray3 Unit	When Tray 3 for a different model has been detected		S.C.		Y	-	-
114	Illegal Tray4 Unit	When Tray 4 for a different model has been detected		S.C.		Y	-	-
115	Illegal Tray5 Unit	When Tray 5 for a different model has been detected		S.C.		Y	-	-
116	Illegal Finisher Unit	When a finisher unit for a different model has been detected		S.C.		Y (713 only)	-	-
117~ 119	<Reserved>							
120	PU Board Fan Motor Error	When an error has been detected in the PU board cooling fan	Seek attention of service person if restarting the printer does not correct the problem	S.C.		Y	-	Y
121	Power Supply LSI Error	When a communication error with high-voltage LSI chip has been detected		S.C.	The conditions for raising this error has been changed from PX701/703	Y	Y	-
122	Power Supply Fan Motor Error	When low-voltage PSU thermal error or a malfunction of fuser ventilation fan (PX713 only)/PSU cooling fan has been detected		S.C.	The conditions for raising this error has been changed from PX701/703. PX711 does not have a fuser ventilation fan	Y	Y	-
123	Humidity Sensor	When the sensor has detected abnormal ambient humidity, or when the humidity sensor has not been connected		S.C.		Y	Y	-
124	Temperature Sensor	When the sensor has detected abnormal ambient temperature		S.C.		Y	Y	-
125	Multi-purpose Tray Home Error	When an error has been detected in front feeder homing		S.C.		Y	-	-
126	Sensor Dewed Error	When a condensation error has been detected	Wait for a while, then restart the printer. LCD will display the following message: "TURN POWER OFF AND WAIT 126: SENSOR DEWED ERROR "	<--	Although published specs give this as a user error, the CU firmware treats it as an unrecoverable error. The PSU firmware on PX711/713/714/715 does not detect this error.	*	*	-
127	Fuser Unit Fan Error	When an error has been detected in the fuser cooling fan	Seek attention of service person if restarting the printer does not correct the problem	S.C.	Fuser cooling fan error is not detected on PX711	Y (713 only)	Y	-
128~ 129	<Reserved>							
130	LED Head Over Temperature	When an overheated LED head has been detected	Seek attention of service person if restarting the printer does not correct the problem	S.C.		Y	-	-
131	LED Head Missing, Color:Yellow	When yellow LED head connection cannot be detected		S.C.		Y	Y	-
132	LED Head Missing, Color:Magenta	When magenta LED head connection cannot be detected		S.C.		Y	Y	-
133	LED Head Missing, Color:Cyan	When cyan LED head connection cannot be detected		S.C.		Y	Y	-
134	LED Head Missing, Color:Black	When black LED head connection cannot be detected		S.C.		Y	Y	-
135~ 139	<Reserved>							
140	Drum Up/Down, Color:Yellow	When the yellow drum has been detected in an abnormal position	Seek attention of service person if restarting the printer does not correct the problem	S.C.	On PX714/5, a single sensor positioned at the cyan	Y	-	-
141	Drum Up/Down, Color:Magenta	When the magenta drum has been detected in an abnormal position		S.C.	EPC is used to detect drum up/down for all four colours	Y	-	-
142	Drum Up/Down, Color:Cyan	When the cyan drum has been detected in an abnormal position		S.C.		Y	Y	-
143	Drum Up/Down, Color:Black <Reserved>	When the black drum has been detected in an abnormal position		S.C.		-	-	-
144~ 149	<Reserved>							
150	Drum Fuse cut NG, Color:Yellow	When yellow drum fuse-cut error has been detected at power-up	Seek attention of service person if restarting the printer does not correct the problem	S.C.		Y	Y	-
151	Drum Fuse cut NG, Color:Magenta	When magenta drum fuse-cut error has been detected at power-up		S.C.		Y	Y	-
152	Drum Fuse cut NG, Color:Cyan	When cyan drum fuse-cut error has been detected at power-up		S.C.		Y	Y	-
153	Drum Fuse cut NG, Color:Black	When black drum fuse-cut error has been detected at power-up		S.C.		Y	Y	-
154	Belt unit Fuse cut NG	When belt unit fuse-cut error has been detected at power-up		S.C.		Y	Y	-
155	Fuser unit Fuse cut NG	When fuser unit fuse-cut error has been detected at power-up		S.C.		Y	Y	-
156~ 159	<Reserved>							
160	Toner Sensor Error, Color:Yellow	When yellow toner sensor error has occurred (in factory mode only)	Seek attention of service person *3	S.C.		Y	Y	-
161	Toner Sensor Error, Color:Magenta	When magenta toner sensor error has occurred (in factory mode only)		S.C.		Y	Y	-

S/C No.	Name	Condition	Recovery method	Display *1	Remarks	PX711/713	PX714/715	PN262/263
162	Toner Sensor Error, Color:Cyan	When cyan toner sensor error has occurred (in factory mode only)		S.C.		Y	Y	-
163	Toner Sensor Error, Color:Black	When black toner sensor error has occurred (in factory mode only)		S.C.		Y	Y	Y
164	Waste Toner Sensor Error <Reserved>			S.C.		-	-	-
165	Waste Toner Full <Reserved>			S.C.	From PX711, this was changed to recoverable error	-	-	-
166~ 169	<Reserved>							
170	Upper Thermistor, State:Short	When a short circuit has been detected in the heat roller thermistor (high temperature)	Seek attention of service person if restarting the printer does not correct the problem	S.C.		Y	Y	Y
171	Upper Thermistor, State:Open	When an open circuit has been detected in the heat roller thermistor (low temperature)		S.C.		Y	Y	Y
172	Upper Heater Temp, State:High	When the heat roller thermistor indicates high temperature error	Turn the printer off to let it cool down, then restart the printer. If this does not correct the problem, seek attention of service person.	S.C.		Y	Y	Y
173	Upper Heater Temp, State:Low	When the heat roller thermistor indicates low temperature error	Seek attention of service person if restarting the printer does not correct the problem	S.C.		Y	Y	Y
174	Lower Thermistor, State:Short	When a short circuit has been detected in the backup roller thermistor (high temperature)		S.C.		Y	-	-
175	Lower Thermistor, State:Open	When an open circuit has been detected in the backup roller thermistor (low temperature)		S.C.		Y	-	-
176	Lower Heater Temp, State:High	When the backup roller thermistor indicates high temperature error	Turn the printer off to let it cool down, then restart the printer. If this does not correct the problem, seek attention of service person.	S.C.		Y	-	-
177	Lower Heater Temp, State:Low	When the backup roller thermistor indicates low temperature error	Seek attention of service person if restarting the printer does not correct the problem	S.C.		Y	-	-
178	Drive Roller Over Temperature-			S.C.		-	-	-
179	Fuser Mismatch	Wrong type of fuser has been installed	Seek attention of service person	S.C.	230 V versions of PX701 only	-	-	-
180	I/F Error, Loc:Envelop feeder	When communication with the envelope feeder has stopped	Seek attention of service person if restarting the printer does not correct the problem	S.C.		-	-	Y
181	I/F Error, Loc:Duplex	When communication with the duplex unit has stopped		S.C.		Y	Y	-
182	I/F Error, Loc:Tray2	When communication with Tray 2 has stopped		S.C.		Y	Y	Y
183	I/F Error, Loc:Tray3	When communication with Tray 3 has stopped		S.C.		Y	-	-
184	I/F Error, Loc:Tray4	When communication with Tray 4 has stopped		S.C.		Y	-	-
185	I/F Error, Loc:Tray5	When communication with Tray 5 has stopped		S.C.		Y	-	-
186	I/F Error, Loc:Finisher	When communication with the finisher has stopped		S.C.		Y (713 only)	-	-
187	I/F Error, Loc:Control Panel	When communication with the control panel has stopped		S.C.		-	Y	-
188~ 189	<Reserved>							
190	System Memory Overflow	When a system memory overflow has occurred	Restart the printer	P.O.		Y	Y	Y
191	Page Memory Overflow	When a page memory overflow has occurred	Restart the printer	P.O.	Fujitsu OEM version of PN262 only	-	-	Y (Fujitsu only)
192~ 199	<Reserved>							
200	PU F/W download Check Sum Error	Error during PU flash download (see Remarks for details)	Restart the printer and download PU flash data again.	S.C.	Check sum error has been detected in the file downloaded onto PU	Y	Y	-
201	PU F/W Flash Write Error			S.C.	Downloading of data onto PU has been unsuccessful	Y	Y	-
202	PU F/W Flash Data Missing			S.C.	PU has not returned response to confirm ready status within the required time during downloading to PU	Y	Y	-
203	EnginePageSequencer IMGACK Error	CU program error (see Remarks for details)	Note the message in the lower line of the LCD and restart the printer *2	P.O.	The page ID given in the IMAGEACK command received from PU is either outside the permitted range or invalid.	Y	Y	Y
204	EnginePageSequencer IMGSET Error		Restart the printer *2	P.O.	PU does not accept IMAGESET commands (20 times at present).	Y	Y	Y
205	<Reserved>	CU program error (No Page DUPIN -- not used)		P.O.		-	-	-
206	<Reserved>	CU program error (No Page PPOUT -- not used)		P.O.		-	-	-
207	EnginePageSequencer illegal Function Call	CU program error (see Remarks for details)	Restart the printer *2	P.O.	A communication error has occurred between CU and PU with IMAGESET or IMGCANCEL command	Y	Y	Y
208	EnginePageSequencer Parameter Error			P.O.	In EngineModel, add/delete page parameters from the host are invalid	Y	Y	Y
209	Media Table Download Failure	Media table download to the PU has failed	Restart the printer *2	P.O.	Downloading of MediaTable onto PU has been unsuccessful	Y	Y	-
210	EngineControl illegal Page Cargo	CU program error (see Remarks for details)	Restart the printer *2	P.O.	PageCargo is NULL in EngineModel	Y	Y	Y

S/C No.	Name	Condition	Recovery method	Display *1	Remarks	PX711/713	PX714/715	PN262/263
211	EngineControl Page Error			P.O.	A page in PageCargo is NULL in EngineModel	Y	Y	Y
212	EngineControl Video Queue Error			P.O.	Video queue cannot be found in EngineModel when adding a page	Y	Y	Y
213	EngineControl Print Sequence Error			P.O.	The page control sequence in EngineModel has a problem	Y	Y	Y
214	PrintScheduler Illegal Sequence	The CU has detected PU program error (see Remarks for details)	Restart the printer *2 If this error occurs during design work or evaluation: A detailed error log is left in the PU firmware; leave the printer on and ask a PU firmware engineer to investigate. Details of the error will be written on the CU firmware HDD or flash, which should be retrieved after restarting the printer. The data to retrieve is sc214hdupload.dat (HDD) or sc214flashupload.dat (flash). For more information see err072_214? ? ? ? .doc.	P.O.	The CU has detected a missed page during continuous printing. A hidden setting in the PU allows this error to be displayed either as a S/C or a recoverable error (JAM389) (factory default is error display)	*(See note)	*(See note)	-
215~ 219	<Reserved>							
220	Print Statistic No-match HDD	The HDD has been removed or replaced when the job accounting function has been turned on.	Put the original HDD back in	S.C.	Function to prevent misuse of rental units	Y (NBC)	Y (NBC)	-
221~ 900	<Reserved>							
901	Belt Thermistor Error; Shorten	Belt thermistor short circuit (thermistor fault presumed, 120 °C or higher)	Seek attention of service person if restarting the printer does not correct the problem	P.O.		-	Y	-
902	Belt Thermistor Error; Open	Belt thermistor open circuit (thermistor fault or connection error presumed, -10 °C or lower)		P.O.		-	Y	-
903	Belt Thermistor Error; High Temperature	Belt thermistor high temperature error (70 °C or higher presumed)		P.O.		-	Y	-
904	Belt Thermistor Error; Low Temperature	Belt thermistor low temperature error (0 °C or lower presumed)		P.O.		-	Y	-
0xF0C	System Call Exception	When the program has attempted to look up an invalid address	Note the 24-digit address displayed on the LCD, then restart the printer *2	S.C.	System call instruction has been executed (for debugging)	Y	Y	Y
0xF0D	Trace Exception			S.C.	The trace bit has been set in MSR (for debugging)	Y	Y (715 only)	-
0xFFE	Bus Controller H/W Break Point			S.C.	An attempt has been made to write from DMA into the ROM area	Y	Y (715 only)	-
0xFFFF	Bus Controller ROM Write Protection			S.C.	An attempt has been made to write from CPU into the ROM area	Y	Y	-