

Service Bulletin

SB Number:	SB 2AV-006	Issue Date: 30/05/2001
Subject:	Jam codes (J95/96/97/98) & Service calls C-005/006	
Model:	KM-1530 / 2030 (Printing System (K))	

Please be informed of details about the jam codes **J-95, 96, 97, 98**, which have been added since mass production, but of which no details have been included in the Service manual.

J-95: Paper jam at the registration roller.

If during printing in the printer mode (after primary feeding), the secondary paper feeding does not start after a period of 45 sec., J-95 will appear. (for machines installed with Printing System K)

J-97: Paper jam at registration roller.

If an error occurs at memory compression, memory expansion or image rotation processing during printing, J-97 will appear.

Cause J-95 / 97

J-95, 97 may occur at the time of image data transmission between the machine's main body, the Fax or the Printer. Abnormal data communication may have arisen due to unclear reasons (reasons may be electrical noise or the detection of an incorrect adjustment timing at image processing) causing a failure in transmitting the correct image data to the LSU. As a result, J-95 or J97 may appear.

Removing J-95 / 97

When removing the jammed paper after the occurrence of J95 or J97 (at the registration roller), the Main Switch should be turned OFF / ON. If the machine is equipped with Fax system B, the power plug should be disconnected and connected again as well in order to reset the FAX PCB. (The Fax PCB is still powered by the sub power source PCB until the power plug is disconnected.)

The J-95, 97 message can also be reset by opening and closing the front cover (safety switch) after removing the jammed paper, but only the message itself is hereby reset and image data remains in the memory. Due to this remaining memory data, J-95 / 97 will reappear at a next print unless the power plug is disconnected to fully clear the memory. Please instruct the user if necessary.

J-96: Paper jam before transfer section.

If a main charger leakage is detected during copying, J-96 will appear. (when J-96 is detected three times in a row, C-510 will be displayed.)

J-98: Paper jam at registration roller.

If an abnormal BD (beam detection) is detected on the LSU laser during copying, J-98 will appear.

Please also note that when resetting the service calls C-005 and C-006, the power plug should be disconnected and connected again in order to reset the FAX PCB.

C-005: Communication error between MMI PCB and FAX PCB

C-006: Communication error between Main PCB and FAX PCB