

# Service Bulletin

<b>SB Number:</b>	<b>SB 2AV-023</b>	<b>Issue Date:</b> 30/11/2001
<b>Subject:</b>	Firmware upgrades (Main ROM: '6F')	
<b>Model:</b>	<b>KM-1530 / 2030</b>	

Please be informed of the following 2 firmware upgrades and their contents of changes.

## **FW UPGRADE 1.**      **2AV6806D ⇨ 2AV6806E**      (FOR KM-1530 ONLY)

### **Contents of changes:**

1.

The 'Scanner count' (= number of scanned originals) has been added to the 'Toner Coverage Report'.

2.

#### **PHENOMENON & CAUSE**

If the exposure lamp is lighting up continuously, in time the light quantity may decrease. As a result, image fog / a blurry image may appear.

#### **MEASURE**

Software has been changed so that a scanning value correction will be implemented after the exposure lamp has continuously lit at 20 sec. and 60 sec.

### **ROM Table F/W Upgrade 1.**

No.	Parts No. OLD	Parts No. NEW	Description	Q'ty old-new	Interchange- ability	Notes
1	2AV6806D	2AV6806E	IC, ROM MAIN 1 SP	1 / 1	X / O	Seal No.: 2AV6806EW Checksum: C1F9 ROM speed: 100 ns

### **Affected machines F/W Upgrade 1.**

<b>KM-1530</b>
Production of October 2001 and later

## **FW UPGRADE 2.**      **2AV6806E ⇨ 2AV6806F**      (FOR KM-1530 AND KM-2030)

### **Contents of changes:**

1.

#### **PHENOMENON & CAUSE**

If the machine prints a received FAX image while it is in sleepmode and the fixing temperature is at its peak, the problem temperature offset may occur.

#### **MEASURE**

Software has been changed to prevent fax output when the fixing temperature is at its peak.

2.

The scanner firmware version indicated on the web screen of the Network Scanner has been changed from: 1.00.1 to 1.00.5

# Service Bulletin

## ROM Table F/W Upgrade 2.

No.	Part No. OLD	Part No. NEW	Description	Interchange- ability	Notes
1	2AV6806E	2AV6806F	IC, ROM MAIN 1 SP	X / O	For KM-1530 Seal No.: 2AV6806FX Checksum: B24A ROM speed: 100 ns
2	2AX68094	2AX68095	IC, ROM MAIN 1 SP	X / O	For KM-2030 Seal No.: 2AX68095F Checksum: F8B6 ROM speed: 100 ns

## Affected machines F/W Upgrade 2.

KM-1530	KM-2030
37033706 and later	37040410 and later