

Service Bulletin

SB Number:	SB 2AV-012	Issue Date: 18/07/2001
Subject:	Installing the 'SET, HEATER CASSETTE' (optional)	
Model:	KM-1530 / 2030	

Phenomenon & Cause

Paper may have an extreme curl due to high moisture absorption. (humid environment)

Countermeasure

To prevent this curl, the 'SET, HEATER CASSETTE', which includes a cassette heater and various other attachment parts can be ordered. See parts table below.

A **leaflet**, describing the attachment of the various parts is included in the 'SET, HEATER CASSETTE'. Follow the procedure of this leaflet (see page 2 and 3 of this bulletin) and make sure to install each part accordingly.

Please note that especially the built-in finisher F-2205 has a low tolerance level for paper curl.

Parts Table

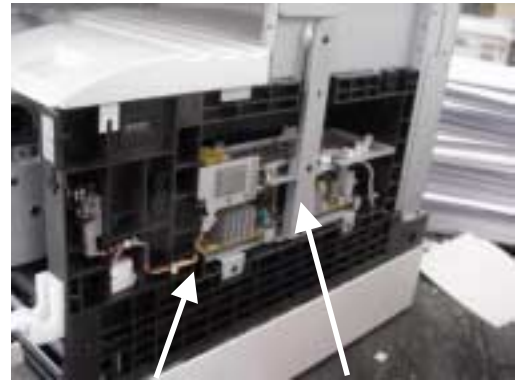
Item No.	Parts No. OLD	Parts No. NEW	Description	Q'ty old-new	Interchangeability
1	---	2AV69720	SET,HEATER CASSETTE 240 (2AV)	- / 1	- / O
2	---	2AV68140	• CASSETTE HEATER ASS'Y (240)	- / 1	- / X
3	---	2AV60130	• JUNCTION WIRING B, DEHUMIDIFIER HEATER	- / 1	- / X
4	---	3B125040	• LABEL, FAX UNIT	- / 1	- / X
5	---	M2108920	• SPACER, KGLS-5RT (KITAGAWA)	- / 1	- / X
6	---	M2607010	• BINDING BAND, PLT1M	- / 1	- / X

2AV69710 'SET, HEATER CASSETTE 120 (2AV)' 2AV69720 'SET, HEATER CASSETTE 240 (2AV)'

Enclosed parts:

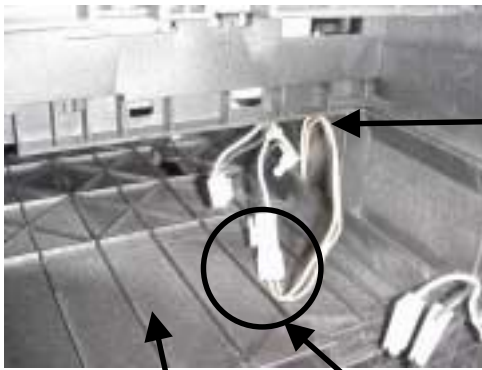
1. CASSETTE HEATER ASS'Y 1 x
2. JUNCTION WIRING B, DEHUMIDIFIER HEATER 1 x
3. SPACER, KGLS-5RT (KITAGAWA) 1 x
4. BINDING BAND, PLT1M 1 x
5. LABEL, FAX UNIT 1 x

1. Pull out the cassette and remove the 'RIGHT COVER'. Then detach the 'REINFORCEMENT' and the 'POWER SOURCE PCB'.



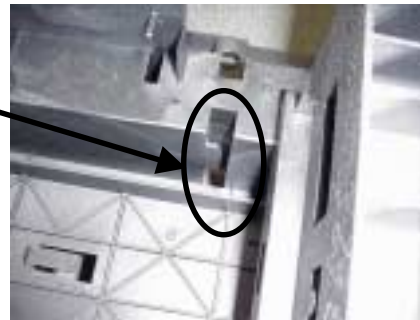
POWER SOURCE PCB REINFORCEMENT

2. Connect the connector of the 'JUNCTION WIRING B, DEHUMIDIFIER HEATER' (P/N: 2AV60130) to the wire at the inner part of the detached 'POWER SOURCE PCB' **(A)**.
3. Hang down the rest of the 'JUNCTION WIRING B, DEHUMIDIFIER HEATER' over the indent in the plate at the inner, right side of the cassette install section. **(B)**



Base section

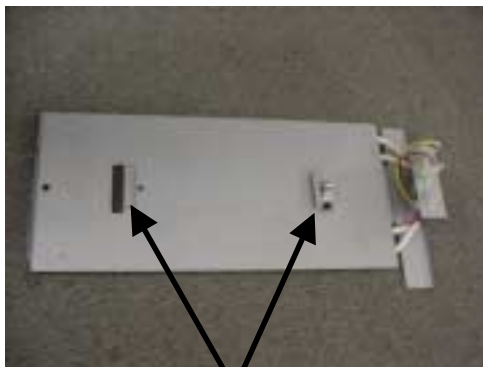
(A)



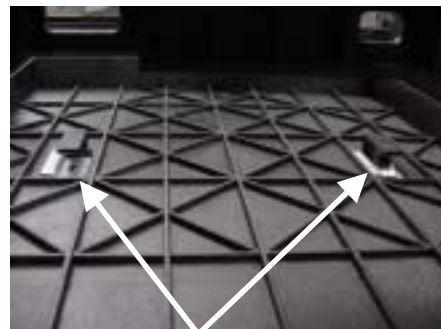
Base section (separate item)

PS PCB
SIDE

4. Disconnect the connector of the 'JUNCTION WIRING B, DEHUMIDIFIER HEATER' coming from the inner part of the cassette install section so that it can be easily connected to the 'CASSETTE HEATER ASS'Y'. Then connect this connector to the 'CASSETTE HEATER ASS'Y'.
5. Hang the 'CASSETTE HEATER ASS'Y' over the upper part of the hole in the cassette section, pulling the 'JUNCTION WIRING B, DEHUMIDIFIER HEATER' towards the direction of the 'POWER SOURCE PCB'. (2 parts) **(C)** (Tidy up the wires to the side of 'POWER SOURCE PCB')

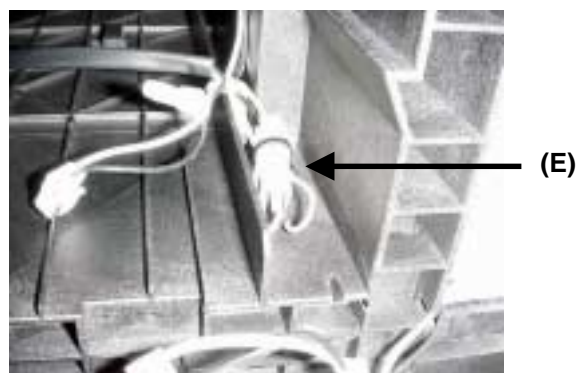


(C)



(C)

6. Install the cassette and push it in and out.
7. Check if the 'CASSETTE HEATER ASS'Y' is not in contact with the cassette or if the wiring is not hanging down loosely or if it is caught behind the cassette.
8. If there are no particular problems, fix the 'CASSETTE HEATER ASS'Y' to the base section with a spacer (P/N: M2108920). **(D)**
9. Fold the wiring of the 'JUNCTION WIRING B, DEHUMIDIFIER HEATER' into a manageable size. Then place this wiring on the position as shown below **(E)**, fix it with binding bands together with other wiring.**(E)**



10. Reinstall the 'POWER SOURCE PCB' as before. (Insert the black wire in the LIVE side.)



Indicates 'LIVE' on PCB

11. Install the 'REINFORCEMENT' and 'RIGHT COVER'.
12. Attach the seal 'LABEL, FAX UNIT' (P/N: 3B125040) to the lower part of main switch. **(F)**

