

**Model:** iR2200/2800/3300

**Ref. No. :** FF-T01-L5-000019-01

**Date :** April 11, 2002

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**Location:** Cassette Size Detection Assembly

**Subject:** Preventing Wrong Detection of Cassette Size

**Reason:** The cassette size detection mechanism at times fails to detect the correct size of the cassette; this bulletin offers measures to ensure correct detection.

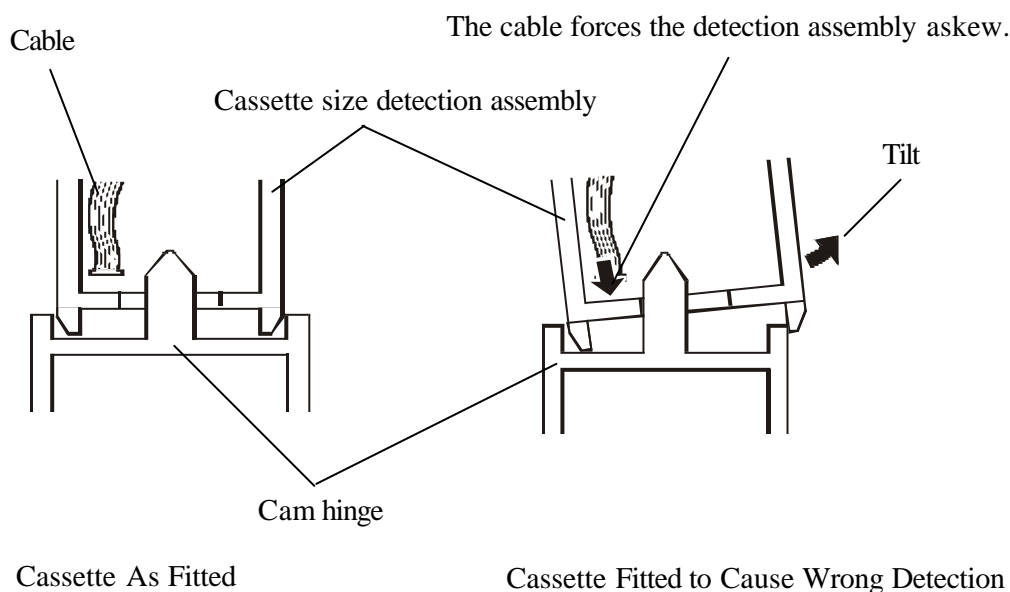
**Detail:**

<Symptom>

When the cassette is fitted, the control panel indicates the message [LOAD PAPER].

<Cause>

When the cassette is slid into the machine, the cable from the cassette size detection assembly can push and tilt the assembly; and the poor engagement between the assembly and the cam hinge in turn can cause wrong detection of cassette size.



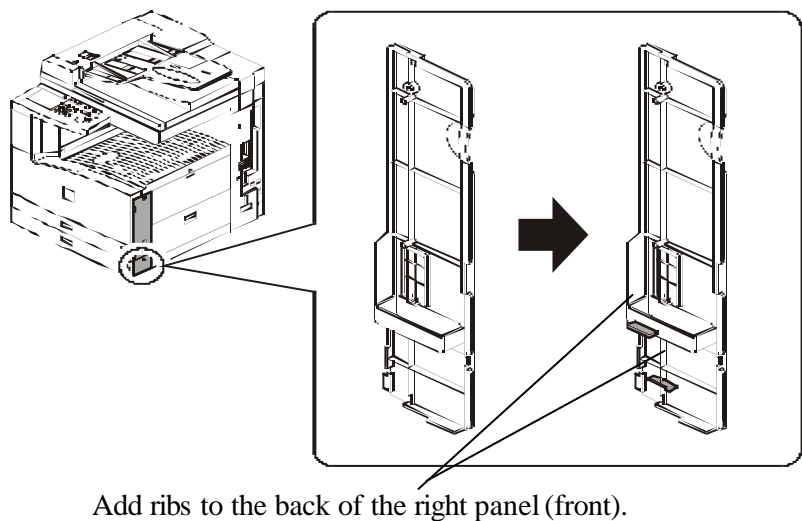
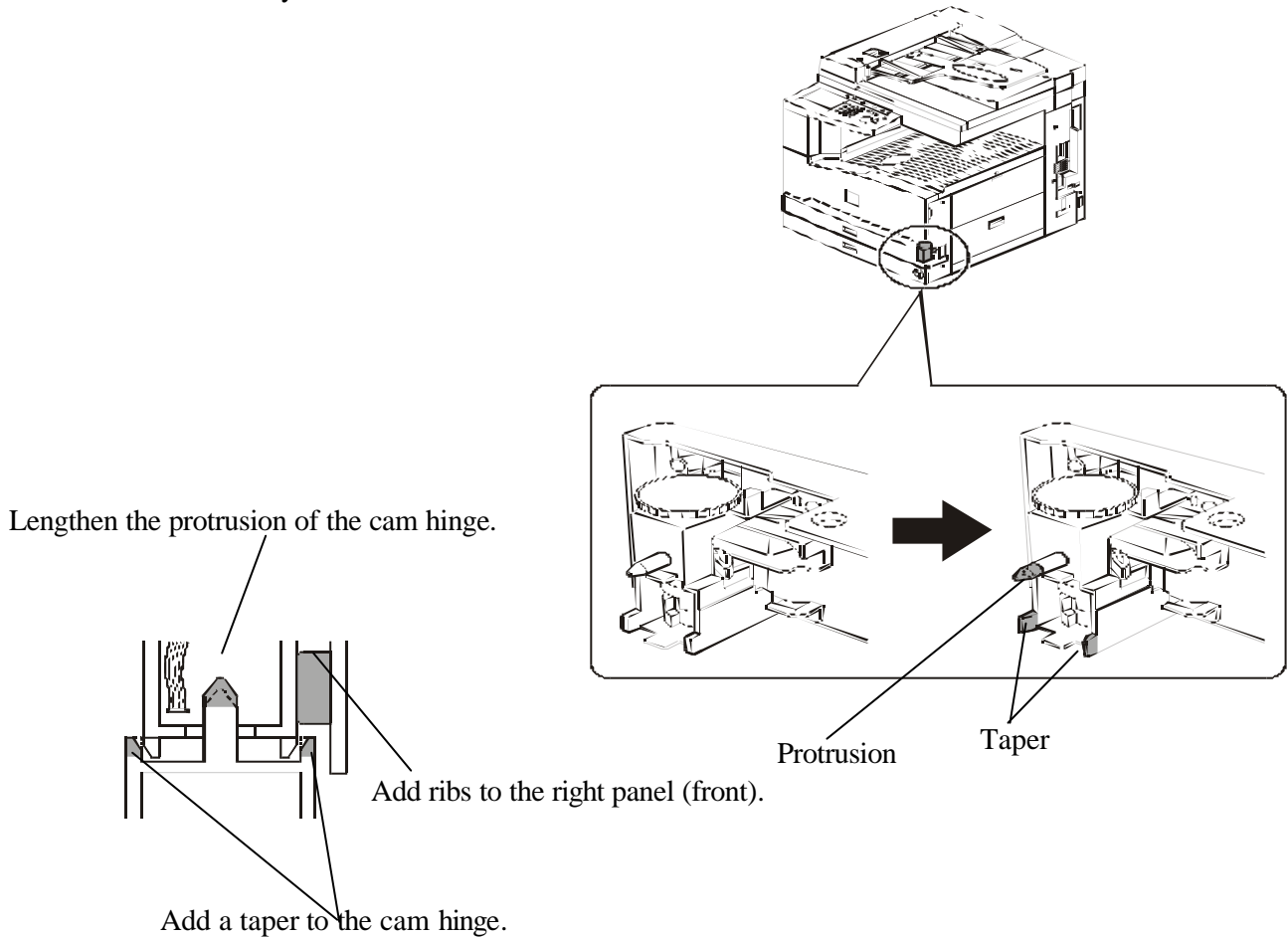
## &lt;Factory Measures&gt;

## 1. Cam Hinge (instead of FB5-4740-000, use FB5-4740-020)

The protrusion is lengthened so that the cam hinge will more easily slide into the cassette size detection assembly. At the same time, the presence of a taper ensures that the cam hinge will securely engage with the cassette size detection assembly.

## 2. Right Panel (front) (instead of FB5-4741-000, use FB5-4741-030)

Ribs are added to the right panel (front), thus preventing a tilt of the cassette size detection assembly.



**Servicing Work:**

If the cassette size detection assembly fails to detect the correct size of the cassette, replace the cam hinge and the right panel (front) at the same time.

**Service Parts:**

No.	Description		Part number	Q'ty	Stock	Inter-change-ability	PC.
							Stock date
1	Old	HINGE, CAM	FB5-4740-000	1→0	*C	<div> <div>↓</div> <div>No</div> </div> <div> <div>↑</div> <div>Yes</div> </div>	300
	New	HINGE, CAM	FB5-4740-020	0→1	D		Mid of May
2	Old	RIGHT PANEL, FRONT	FB5-4741-000	1→0	C	<div> <div>↓</div> <div>No</div> </div> <div> <div>↑</div> <div>Yes</div> </div>	100
	New	RIGHT PANEL, FRONT	FB5-4741-030	0→1	D		Mid of May

\* Interchangeable by replacing all two parts at the same time.

**Affected Machines:**

To be communicated as soon as identified.