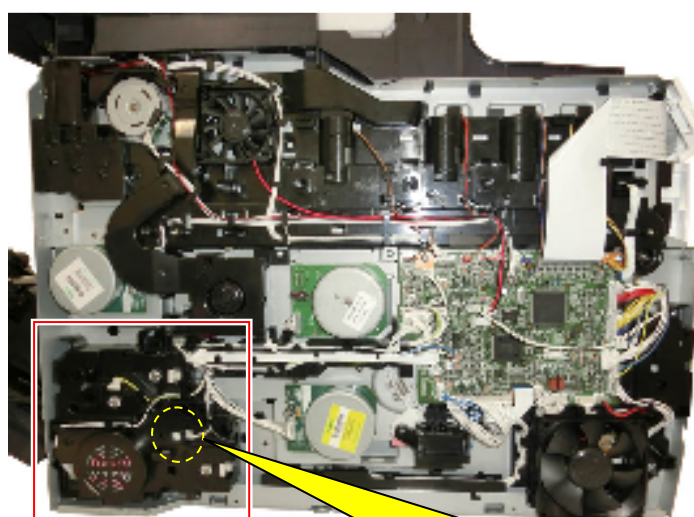


Subject	Measure for the MP feed clutch operation failure (No paper feed from MP tray JAM0509)		
Model	FS-C2026MFP, FS-C2126MFP, FS-C2026MFP+, FS-C2126MFP+, FS-C2526MFP, FS-C2626MFP, FS-C5150DN, FS-C5250DN, M6526cdn, M6026cidn, M6526cidn, P6021cdn, P6026cdn		
Classification	Field measure timing:	Next Visit/Service Call	
	Problem:	Paper Feeding/Paper Conveying	
	Type of change:	Hardware	
Remarks	Content of revision	- Additional information after the registration of MP feed clutch as service parts (Page 1, entire Page 2 and part of Page 3 – Replacement procedures) - Change to the content of [Identifying the old/new MP feed clutch] (Page 1)	

In rare cases, the inner parts of the MP feed clutch in the PF drive unit (No. 1) may become unevenly worn over time depending on the slight variation of assembly work by maker, causing the MP feed clutch to turn idle. When this occurs, the MP paper feed roller would not rotate, triggering the JAM0509 (No paper feed from MP tray). As a preventative measure, the inner structure of the MP feed clutch (**No. 2**) has been changed.

[Machine left side shown with the exterior cover removed]

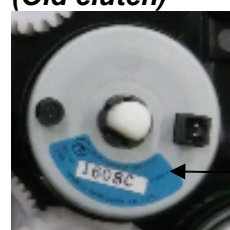


PF drive unit (No. 1)

MP feed clutch (No. 2)
(The inner structure has been changed.)

[Identifying the old/new MP feed clutch]
The color of the rating plate label applied on the field core of the MP feed clutch is changed **from Blue to light green**.

(Old clutch)



Rating label
(Blue → Light green)

Field Measure	If the problem occurs, please feed the paper from the MP tray with the left cover removed from the main machine to check that the MP feed clutch operates in a normal manner. If not, please replace with new part (No. 1). (As to the replacement procedures for the paper feed drive unit (No. 1) and the MP feed clutch (No. 2), please see the <i>following pages</i> .)
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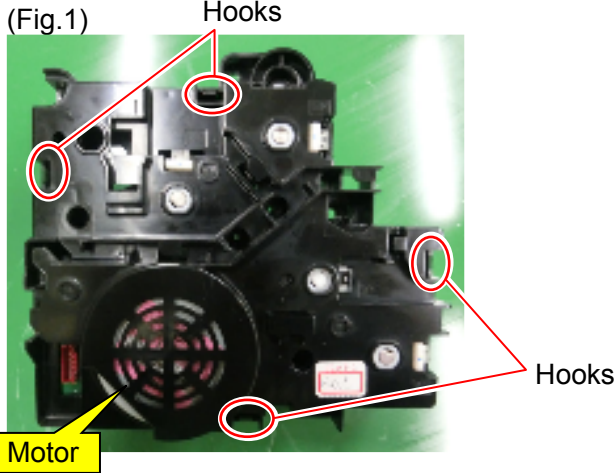
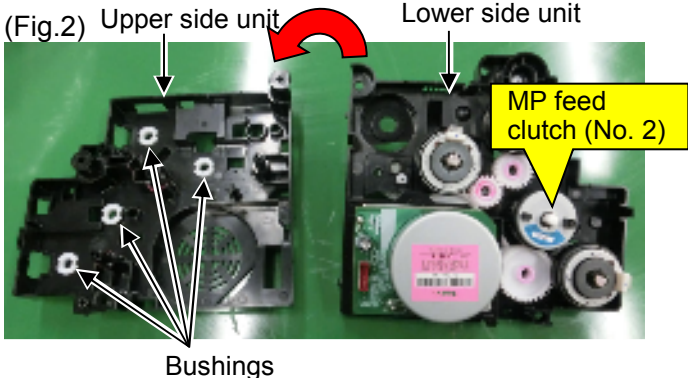
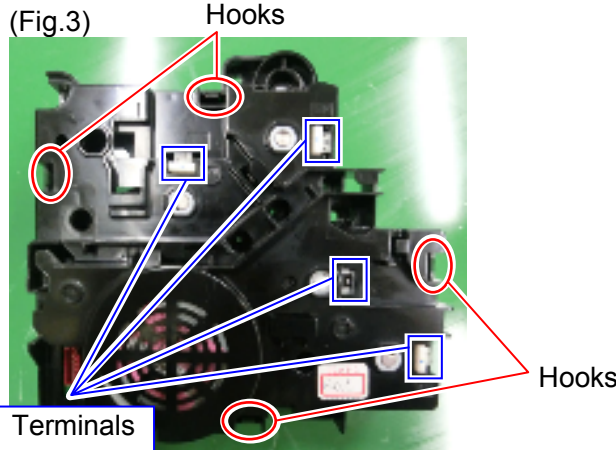
Changed parts

No.	Old P/N	New P/N	Description	Q'ty		Intch		Remarks
				Old	New	Old	New	
1	302KV94210 2KV94210	302KV94211 2KV94211	PARTS DRIVE FEED ASSY SP	1	1	X	O	
2	-----	302KV94490 2KV94490	+ PARTS CLUTCH 20 Z35R SP	-	1	-	O	Service parts

Parts marked with the [+] sign are component parts.

(Note) Each clutch in the paper feed drive unit *except* MP feed clutch is not available as *service parts*.

Replacement procedures

No.	Step	Details
1	Detach the paper feed drive unit (No.1) from the main machine.	Refer to [Disassembly and refit] in service manual for details.
2	<p>Place the paper feed drive unit on the work table as shown in Fig. 1 (motor facing the service person at the left side) and release four (4) hooks. (Fig. 1)</p> <p>Separate the unit into top and bottom part like opening the unit and replace the MP feed clutch (No. 2). (Fig. 2)</p> <p>(Note) When separating the paper feed drive unit into two part, top and bottom, take extra care not to move the bottom part of the unit facing the work table to prevent the parts from coming off. If the four (4) bushings fitted in the top side of the unit come off, reattach them.</p>	<p>(Fig.1)</p>  <p>Hooks</p> <p>Motor</p> <p>(Fig.2)</p>  <p>Upper side unit</p> <p>Lower side unit</p> <p>Bushings</p> <p>MP feed clutch (No. 2)</p>
3	<p>Refit the top side unit over the bottom side unit and secure them using four (4) claws.</p> <p>When doing this, adjust the direction of clutches so the terminal of each clutch can be fitted into the opening for terminal at the top side unit. (Fig. 3)</p>	<p>(Fig.3)</p>  <p>Hooks</p> <p>Terminals</p> <p>Hooks</p>

No.	Step	Details
4	<p>After reassembling the paper feed drive unit, check that the parts operate properly as illustrated below. If not, reassemble the unit.</p> <ol style="list-style-type: none"> 1. The Gear B rotates as the Gear A rotates. 2. The Gear group D rotate as the Gear C rotates. 3. When the Shaft E is pressed, it comes back to the original position. 	<p>(Paper feed drive unit: This side faces the main machine.)</p>
5	Refit the paper feed drive unit in the main machine in the reverse manner of the above procedures.	

Affected machines serial number

(Note) There is no current production for the FS-C2026MFP, FS-C2126MFP, FS-C2526MFP and FS-C2626MFP.

Model	Specification	Item code	Starting S/N	Remarks
FS-C5150DN	KDA220V	1102KT4US0	N1N4500824	
FS-C5250DN	KDA(GSA)	1102KV2US1	Next production	Not affected to NH12100060
	KDA220V	1102KV4US0	N1P4500177	
FS-C2026MFP+	KDA120V	1102MA2US0	NN34400516	
	KDA220V	1102MA4US0	NPM4400172	
FS-C2126MFP+	Except KDTN/KDID/KDSG/ KDHK/KDKR/KDTW/ KDCN	1102MB****	No current production	
P6021cdn	KDA120V	1102PS2US0	LW34300821	
P6026cdn	KDA120V	1102PT2US0	LW74301179	
M6526cdn	KDA120V	1102PW2US0	LWF4300639	
M6026cidn	KDA120V	1102PX2US0	LWJ4300223	
M6526cidn	KDA120V	1102PY2US0	LWN4300757	
	KDA220V	1102PY4US0	Initial production	No past production record