

Service Bulletin

Ref. No. **COM-0271 (C185)**

<Date> Aug 6, 2012

Subject	Notes on Replacement of the Parts (Improvement of the Detecting Margin for the Job Eject Paper Sensor)
Model	TASKalfa 2550ci, FS-C8025MFP, FS-C8020MFP, FS-C8520MFP, FS-C8525MFP

This time, the description with (-->) was revised from the previous information.

<Number of changes: 4> The part number and part name of the new Job eject paper sensor were changed (302MV44030→302MV94650). The accurate serial numbers were added.

Topic

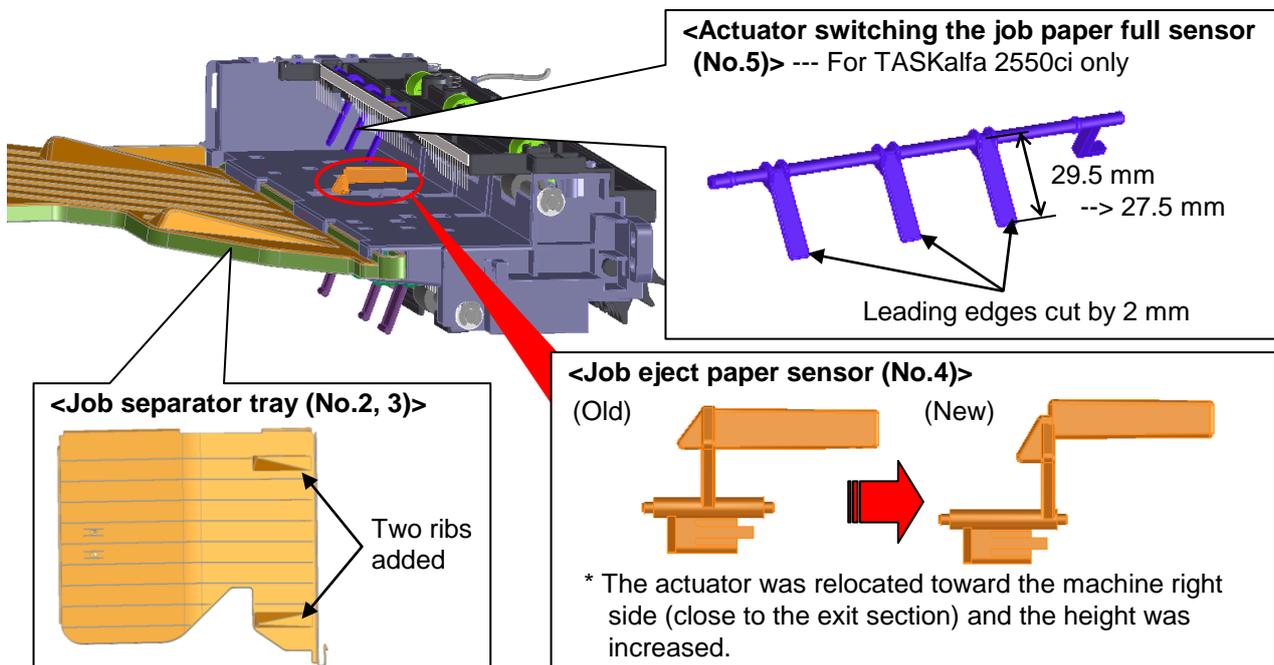
The following changes were made in order to improve the detecting margins for the job eject paper sensor. Due to the changes, some attention is required when replacing the parts. Therefore, please refer to [Field Measures] below.

Content of Changes

- 1) The following changes were made so that the loads of eject paper will be securely applied to the actuator of the job eject paper sensor in order to improve the detecting margins for the job eject paper sensor.
 - Two ribs were added to the top side of the job separator tray (No.2, No.3) to prevent the machine front/rear side edge of the eject paper (large size) from hanging down.
 - The shape of the job eject paper sensor (No.4) was changed in order to bring the actuator of the sensor to the paper eject side.
- 2) Due to decreased number of the stackable sheets on the job separator tray due to the sensor (No.4) change in the above 1), the leading edges of the actuator switching the job paper full sensor were cut by 2 mm in order to secure the same paper stack performance level as before. ----- For TASKalfa 2550ci only.
- 3) The fitting shape for the stopper (2K31782_) of TASKalfa 2550ci was added to the back side of the job separator tray (No.2) for common use of the part.

----- For the models except TASKalfa 2550ci

[Job separator tray and the exit section] (Following shows the new state viewed from the machine front side.)



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KDC's Classification	<input type="checkbox"/> Entire Stock Rework	<input type="checkbox"/> In-Field modification at next visit
	<input checked="" type="checkbox"/> In-Field modification by case	<input checked="" type="checkbox"/> No modification necessary
Field Measures:		
<p><For TASKalfa 2550ci only> Due to this change, there is no more functional compatibility between the new/old No.4 and No.5. Therefore, please use the job eject paper sensor (No.4) and the actuator switching the job paper full sensor (No.5) as a set of the new or old parts when replacing the parts. (For more details, please refer to the remark *4 under the parts table below.)</p> <p><For the models except TASKalfa 2550ci> No particular problem is expected.</p>		
Serial Nos. of the Affected Machines: (-->) Please refer to the tables on the pages 3 and 4.		

No.	Old Part No.	New Part No.	Description	Q'ty		Compati- bi lity		Remarks
				Old	New	Old	New	
1	302MV94540 2MV94540	302K094010 2K094010	PARTS EXIT UNIT SP	1	1	X	O	*1
2	302K004320 2K004320	302MV04730 2MV04730	+TRAY EJECT	1	1	X	O	Except TASKalfa 2550ci
3	302MV94550 2MV94550	302MV94550 2MV94550	PARTS TRAY EJECT ASSY SP	1	1	X	O	For TASKalfa 2550ci only (*2)
4	302K394180 2K394180	302MV94650 (-->)2MV94650	+ (-->) PARTS SWITCH EXIT PAPER EMPTY SP	1	1	X	*3	*4
5	302MV28010 2MV28010(*5)	302K028090 2K028090	+ACTUATOR EXIT OVERFLOW UP	1	1	X	X	For TASKalfa 2550ci only

"+" mark at the beginning of the part name indicates that it is a component part.

*1: Change of the exit unit for TASKalfa 2550ci

(For common use of the unit with FS-C8025MFP, FS-C8020MFP)

--- The unit includes the job separator tray (either the old tray for TASKalfa 2550ci which is not supplied individually or the new No.2), job exit paper sensor (No.4) and the actuator switching the job paper full sensor (No.5) as the component parts.

(The stopper, a bundled item in the job separator tray set (No.3), is not included in the new/old exit unit.)

*2: The set includes the new job separator tray (the same tray as new No.2), the stopper and the caution leaflet when using the stopper. (The part number of No.3 remains unchanged.)

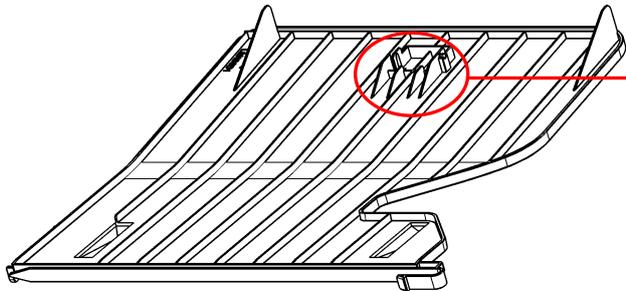
*3: As for TASKalfa 2550ci, the new No.4 cannot be individually attached to the machine before change. The individual new No.4 is applicable for the models except TASKalfa 2550ci.

*4: As for the TASKalfa 2550ci, please apply the old parts to the machine before the change, or apply the new parts to the machine after the change. (If only No.4 was replaced with the new one, the number of the stacked sheets may decrease compared to the current state due to the early paper full detection. If only No.5 was replaced with the new one, the ejected sheet exceeding the normal maximum number of the stacked sheets may bump to the ceiling of the inner tray and then the trailing edge of the paper covers the exit section. As a result, paper jam may occur.)

As for the models except TASKalfa 2550ci, the combination of the new No.5 and the old job exit paper sensor (No.4) can be applied since the models have used the new No.5 before and the height of the detecting position of the job exit paper sensor differs from the one from TASKalfa 2550ci. (The paper jam at the exit section may not occur.)

*5: The old part mentioned above (302MV28010) has been used since the first mass production for TASKalfa 2550ci while 302K028090 (new No.5) has been listed in the Parts List (1st issue) as ACTUATOR EXIT OVERFLOW UP.

<Back side of the job separator tray (No.2)> --- For the models except TASKalfa 2550ci
 (The tray for TASKalfa 2550ci (New/old No.3) has the fitting shape for the stopper.)



Fitting shape for the stopper
 * The stopper is not used for the models except TASKalfa 2550ci.

(-->) Serial Nos. of Affected Machines

TASKalfa 2550ci

KDA 1102MV2US0 L292800476	KDA (GSA) 1102MV2US1 L59 Next	CPY 1102MV2CS0 L3P2800301	KDA 220VI 1102MV4US0 L3V Next	KDBR 1102MV2BR0 L3U Next	KDE 1102MV3NL0 NUZ2703892	UTAX 1102MV3UT0 NZC Next
KDAU 1102MV3AS0 L2A2800353	KDSG 1102MV3SG0 L2L Next	KDTH 1102MV3TH0 L2M Next	KDID 1102MV3ND0 L2K Next	KDTW 1102MVTTW0 L2N Next	KDCN 1102MV3KS0 L2J2800001	KDKR 1102MV3KR0 L2H2800031
KDJ 1102MV9JP0 NV1 Next						

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KDA 1102MY2US0 NX8 Next	CPY 1102MY2CS0 NXR Next	KDA 220VI 1102MY4US0 NXJ Next	KDBR 1102MY2BR0 NXN Next	KDE 1102MY3NL0 NXA Next	UTAX 1102MY3UT0 L1Z Next	Olivetti 1102MY3LV0 L4R Next
KDAU 1102MY3AS0 NX9 Next	KDSG 1102MY3SG0 L3E Next	KDTH 1102MY3TH0 L3F Next	KDID 1102MY3ND0 L3D Next	KDTW 1102MYTTW0 L3G Next	KDCN 1102MY3KS0 L3C Next	KDKR 1102MY3KR0 L3B Next
Philcopy 1102MY4PH0 L4D Next	KDJ 1102MY9JP0 NXB Next					

FS-C8520MFP

KDA 1102MZ2US0 NXC Next	CPY 1102MZ2CS0 NXQ Next	KDA 220VI 1102MZ4US0 NXK Next	KDBR 1102MZ2BR0 NXP Next	KDE 1102MZ3NL0 NXE Next	UTAX 1102MZ3UT0 L21 Next	Olivetti 1102MZ3LV0 L4Q Next
KDAU 1102MZ3AS0 NXD Next	KDSG 1102MZ3SG0 L3L Next	KDTH 1102MZ3TH0 L3M Next	KDID 1102MZ3ND0 L3K Next	KDTW 1102MZTTW0 L3N Next	KDCN 1102MZ3KS0 L3J Next	KDKR 1102MZ3KR0 L3H Next
Philcopy 1102MZ4PH0 L4E Next	KDJ 1102MZ9JP0 NXF Next					

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KDA 1102K02US0 Q72 Next	KDA (GSA) 1102K02US1 NH5 Next	CPY 1102K02CS0 N8B Next	KDA 220VI 1102K04US0 NBD Next	KDBR 1102K02BR0 N8N Next	KDE 1102K03NL0 Q73 Next	UTAX 1102K03UT0 N6U Next
Olivetti 1102K03LV0 NJM Next	KDAU 1102K03AS0 Q74 Next	KDSG 1102K03SG0 NFQ Next	KDTH 1102K03TH0 NFR Next	KDHK 1102K03HK0 NAC Next	KDID 1102K03ND0 NFP Next	KDTW 1102K0TTW0 NCW Next
KDCN 1102K03KS0 NG7 Next	KDKR 1102K03KR0 NCV Next	Philcopy 1102K04PH0 NM8 Next	KDJ 1102K09JP0 Q71 Next			

FS-C8020MFP

KDA 1102KZ2US0 Q6X Next	KDA (GSA) 1102KZ2US1 NH8 Next	CPY 1102KZ2CS0 N8C Next	KDA 220VI 1102KZ4US0 NFW Next	KDBR 1102KZ2BR0 N8Q Next	KDE 1102KZ3NL0 Q6Y Next	UTAX 1102KZ3UT0 N6V Next
Olivetti 1102KZ3LV0 NJN Next	KDAU 1102KZ3AS0 Q6Z Next	KDSG 1102KZ3SG0 NFT Next	KDTH 1102KZ3TH0 NAK Next	KDHK 1102KZ3HK0 NFS Next	KDID 1102KZ3ND0 NAH Next	KDTW 1102KZTTW0 ND1 Next
KDCN 1102KZ3KS0 NG8 Next	KDKR 1102KZ3KR0 NCZ Next	Philcopy 1102KZ4PH0 NMA Next	KDJ 1102KZ9JP0 Q6W Next			