

Reissued: 19-Jun-08

Model: 500 sheet Finisher(SR3050)	Date: 26-Dec-07	No.: RD372001a
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Subject: Firmware Release Note: 500 sheet Finisher(SR3050)		Prepared by: S.Tomoe	
From: 2nd Tech. Support Sec. Service Support Dept.			
Classification:	<input type="checkbox"/> Troubleshooting	<input type="checkbox"/> Part information	<input type="checkbox"/> Action required
	<input type="checkbox"/> Mechanical	<input type="checkbox"/> Electrical	<input type="checkbox"/> Service manual revision
	<input type="checkbox"/> Paper path	<input type="checkbox"/> Transmit/receive	<input type="checkbox"/> Retrofit information
	<input checked="" type="checkbox"/> Other ()		

This RTB has been issued to announce the firmware release information for the **500 sheet Finisher(SR3050)**.

Version	Program No.	Effective Date
1.08 :03	D3725111	July 2008 production
1.07 :03	D3725110	May 2008 production
1.05 :03	D3725109	1st Mass production.

Version	Modified Points or Symptom Corrected
1.08 :03	Other Changes: 1. The current control of the Stapler Movement Motor was changed.
1.07 :03	Symptom Corrected: 1. The tray does not lift up after removing the paper stack from the tray. Other Changes: 1. The current control of the feed out belt motor was changed.
1.05 :03	1st Mass production.

Reissued: 25-Dec-08

Model: 500 sheet Finisher (SR3050)	Date: 26-Dec-07	No.: RD372001b
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Subject: Firmware Release Note: 500 sheet Finisher(SR3050)		Prepared by: S.Tomoe	
From: 2nd Tech. Support Sec. Service Support Dept.			
Classification:	<input type="checkbox"/> Troubleshooting	<input type="checkbox"/> Part information	<input type="checkbox"/> Action required
	<input type="checkbox"/> Mechanical	<input type="checkbox"/> Electrical	<input type="checkbox"/> Service manual revision
	<input type="checkbox"/> Paper path	<input type="checkbox"/> Transmit/receive	<input type="checkbox"/> Retrofit information
	<input checked="" type="checkbox"/> Other ()		

This RTB has been issued to announce the firmware release information for the **500 sheet Finisher (SR3050)**.

Version	Program No.	Effective Date
1.09 :03	D3725112	November 2008 production
1.08 :03	D3725111	July 2008 production
1.07 :03	D3725110	May 2008 production
1.05 :03	D3725109	1st Mass production.

Version	Modified Points or Symptom Corrected
1.09 :03	Symptom corrected: When the main switch is turned on, Jam 161 may occur.
1.08 :03	Other Changes: 1. The current control of the Stapler Movement Motor was changed.
1.07 :03	Symptom Corrected: 1. The tray does not lift up after removing the paper stack from the tray. Other Changes: 1. The current control of the feed out belt motor was changed.
1.05 :03	1st Mass production.

Model: R-C5 500 sheet Finisher (SR3050)		Date: 08-Apr-10	No.: RD372002
Subject: PCB short		Prepared by: T. Nihei	
From: 1st Overseas Tech Support Sec., 1st PQM Dept.			
Classification:	<input type="checkbox"/> Troubleshooting	<input checked="" type="checkbox"/> Part information	<input type="checkbox"/> Action required
	<input type="checkbox"/> Mechanical	<input type="checkbox"/> Electrical	<input type="checkbox"/> Service manual revision
	<input type="checkbox"/> Paper path	<input type="checkbox"/> Transmit/receive	<input type="checkbox"/> Retrofit information
	<input type="checkbox"/> Product Safety	<input type="checkbox"/> Other ()	<input type="checkbox"/> Tier 2

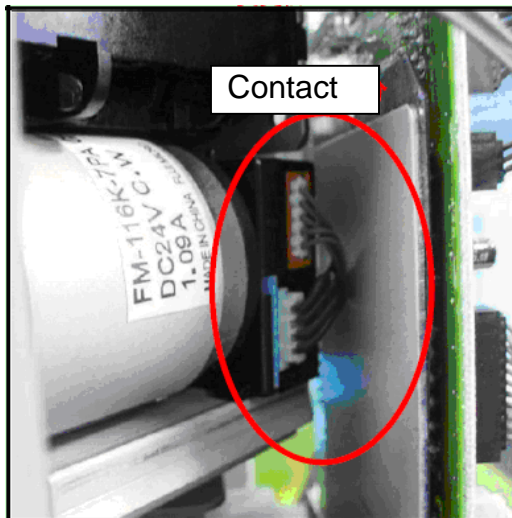
Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
	11050326	LOCKING SUPPORT	0-1		13	110	
11050522		EDGE SADDLE - LES0510	1-0		13	107	Set as O/O
11050619		CLAMP:LBWS-0605S-V0	1-0		13	108	
D3724551	D3724567	BRACKET:GEAR:STAPLER	1-1	X/O	13	18	
D3725240	D3725241	HARNESS:STAPLER UNIT	1-1	X/O	17	17	
D3724554	D3724568	BRACKET:STAPLER	1-1	X/O	13	27	
	11050619	CLAMP:LBWS-0605S-V0	1		13	108	

Change:

- 1) An opening was made in the stay.
- 2) A locking support was added.
- 3) The routing of the harness was changed.

Reason: To ensure that the harness does not contact the stay (which can put pressure on the pins of the PCB behind the stay).

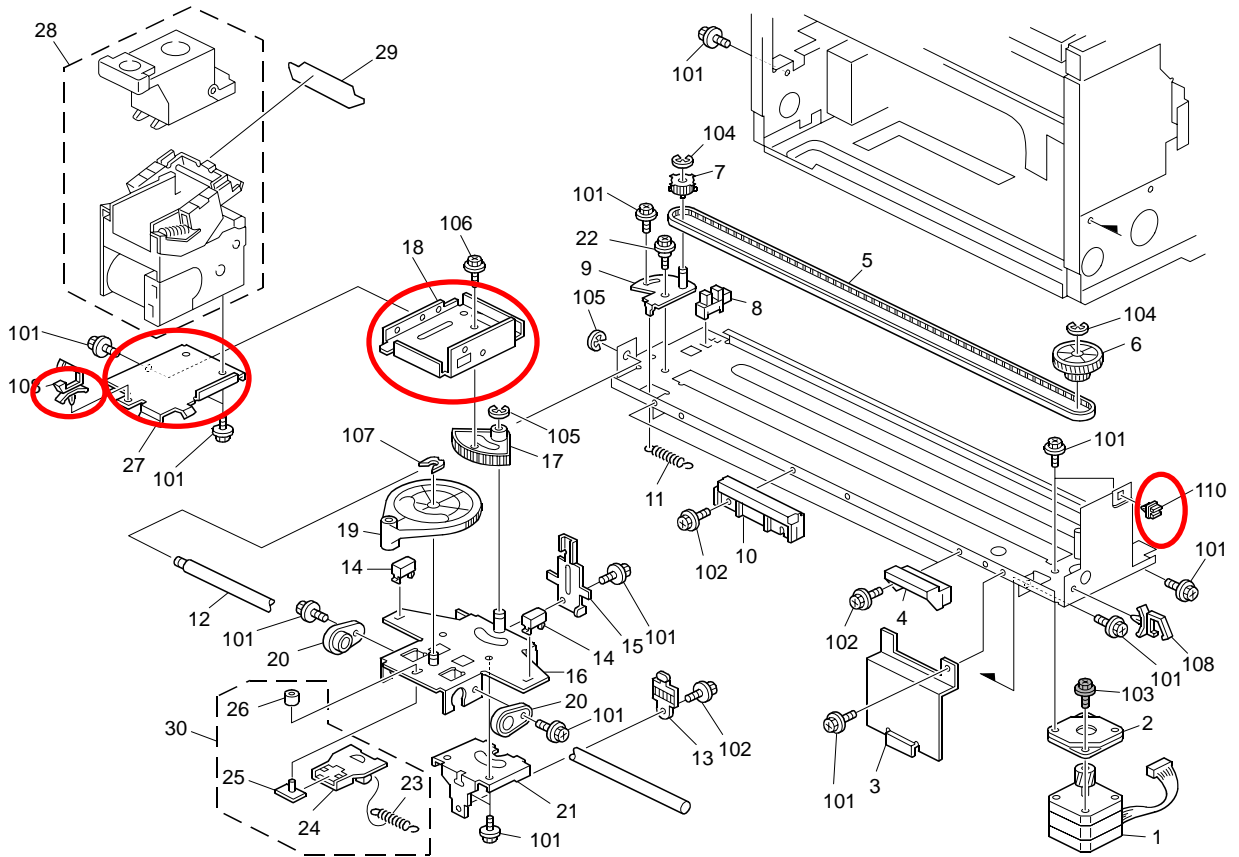
Important: When you install the new parts, make sure to reroute the harness as shown on the last page of this RTB.



Model: R-C5 500 sheet Finisher (SR3050)

Date: 08-Apr-10

No.: RD372002



[Dongan(China) Production]

Destination	Name	Product Code	Serial #
Generic	SR3050	D372-17	M7898100444

Model: R-C5 500 sheet Finisher (SR3050)

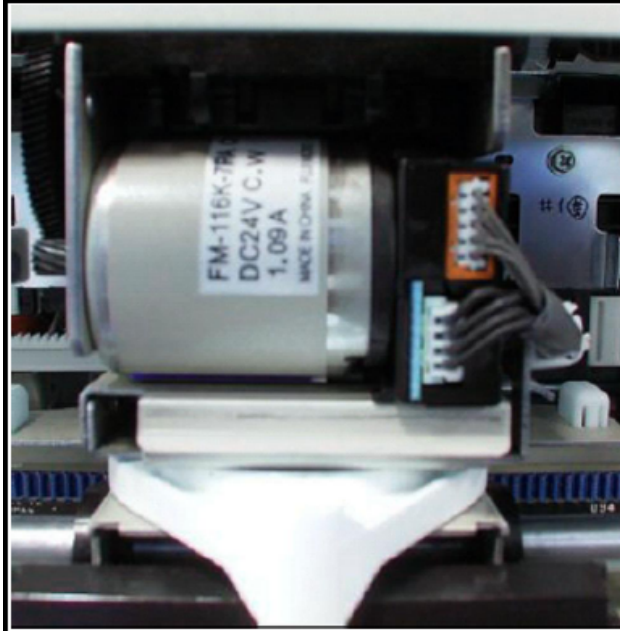
Date: 08-Apr-10

No.: RD372002

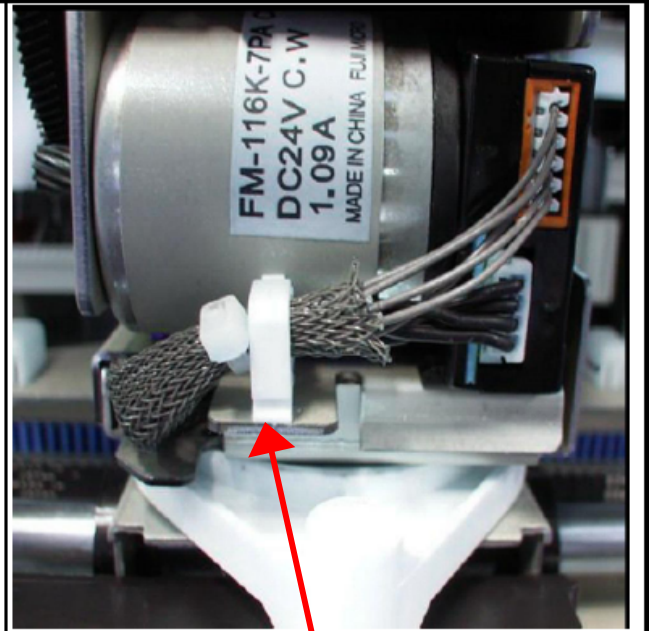
IMPORTANT:

If you install the new parts, reroute the harness as shown in the photos marked "New".

Old:



New:



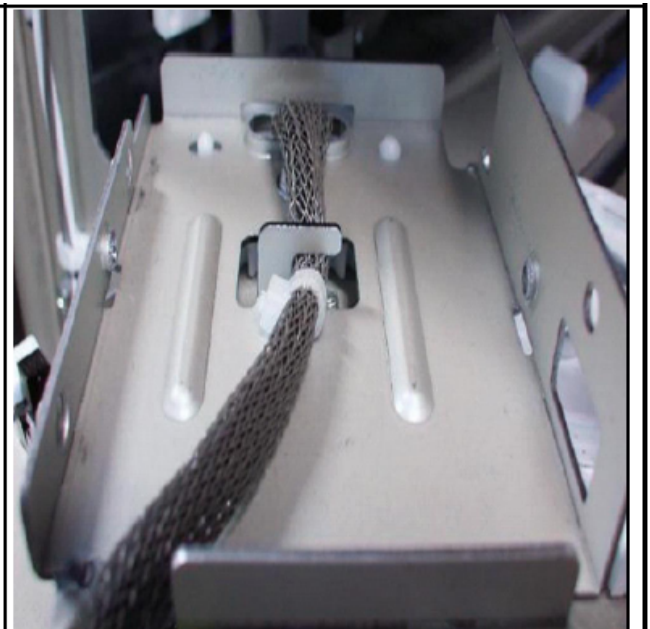
11050619

Internal view of bracket D3724567:

Old:



New:



Reissued: 28-Apr-10

Model: 500 sheet Finisher (SR3050)	Date: 26-Dec-07	No.: RD372001c
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Subject: Firmware Release Note: 500 sheet Finisher(SR3050)		Prepared by: T.Nihei	
From: 1st Overseas Tech Support Sec., 1st PQM Dept.			
Classification:	<input type="checkbox"/> Troubleshooting	<input type="checkbox"/> Part information	<input type="checkbox"/> Action required
	<input type="checkbox"/> Mechanical	<input type="checkbox"/> Electrical	<input type="checkbox"/> Service manual revision
	<input type="checkbox"/> Paper path	<input type="checkbox"/> Transmit/receive	<input type="checkbox"/> Retrofit information
	<input checked="" type="checkbox"/> Other ()		

This RTB has been issued to announce the firmware release information for the **500 sheet Finisher (SR3050)**.

Version	Program No.	Effective Date
01.100:03	D3725112A	June 2010 production
1.09 :03	D3725112	November 2008 production
1.08 :03	D3725111	July 2008 production
1.07 :03	D3725110	May 2008 production
1.05 :03	D3725109	1st Mass production

Version	Modified Points or Symptom Corrected
01.100:03	<i>Specification changed: Single sheet jobs will not be stapled, even if the user selects the Stapling feature.</i>
1.09 :03	Symptom corrected: When the main switch is on, Jam 161 may occur.
1.08 :03	Other Changes: 1. The current control of the Stapler Movement Motor was changed.
1.07 :03	Symptom Corrected: 1. The tray does not lift up after removing the paper stack from the tray. Other Changes: 1. The current control of the feed out belt motor was changed.
1.05 :03	1st Mass production

Model: R-C5 500 sheet Finisher (SR3050)		Date: 14-Jun-10	No.: RD372003
Subject: Staple Unit		Prepared by: T. Nihei	
From: 1st Overseas Tech Support Sec., 1st PQM Dept.			
Classification:	<input type="checkbox"/> Troubleshooting	<input checked="" type="checkbox"/> Part information	<input type="checkbox"/> Action required
	<input type="checkbox"/> Mechanical	<input type="checkbox"/> Electrical	<input type="checkbox"/> Service manual revision
	<input type="checkbox"/> Paper path	<input type="checkbox"/> Transmit/receive	<input type="checkbox"/> Retrofit information
	<input type="checkbox"/> Product Safety	<input type="checkbox"/> Other ()	<input type="checkbox"/> Tier 2

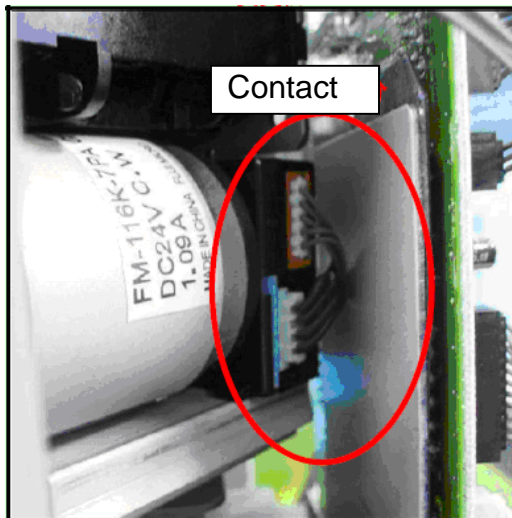
Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
	11050326	LOCKING SUPPORT	0-1		13	110	
11050522		EDGE SADDLE - LES0510	1-0		13	107	Set as O/O
11050619		CLAMP:LBWS-0605S-V0	1-0		13	108	
D3724551	D3724567	BRACKET:GEAR:STAPLER	1-1	X/O	13	18	
D3725240	D3725241	HARNESS:STAPLER UNIT	1-1	X/O	17	17	
D3724554	D3724568	BRACKET:STAPLER	1-1	X/O	13	27	
	11050619	CLAMP:LBWS-0605S-V0	1		13	108	

Change:

- 1) An opening was made in the stay.
- 2) A locking support was added.
- 3) The routing of the harness was changed.

Reason: To ensure that the harness does not contact the stay (which can put pressure on the pins of the PCB behind the stay).

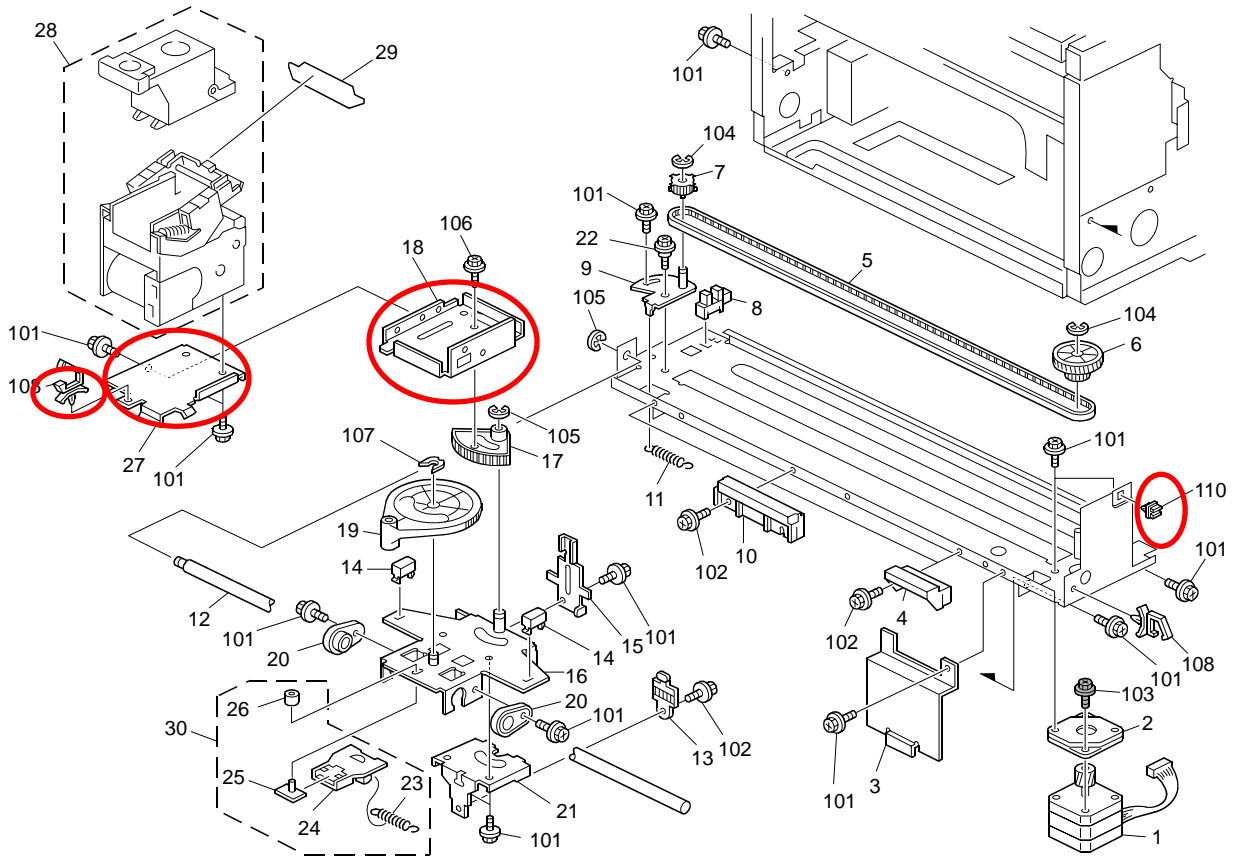
Important: When you install the new parts, make sure to reroute the harness as shown on the last page of this RTB.



Model: R-C5 500 sheet Finisher (SR3050)

Date: 14-Jun-10

No.: RD372003



[Dongan(China) Production]

Destination	Name	Product Code	Serial #
Generic	SR3050	D372-17	M7898100444

Model: R-C5 500 sheet Finisher (SR3050)

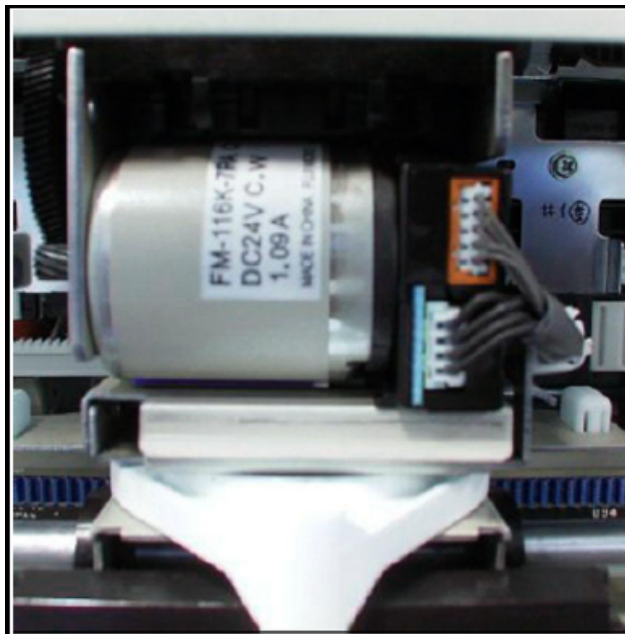
Date: 14-Jun-10

No.: RD372003

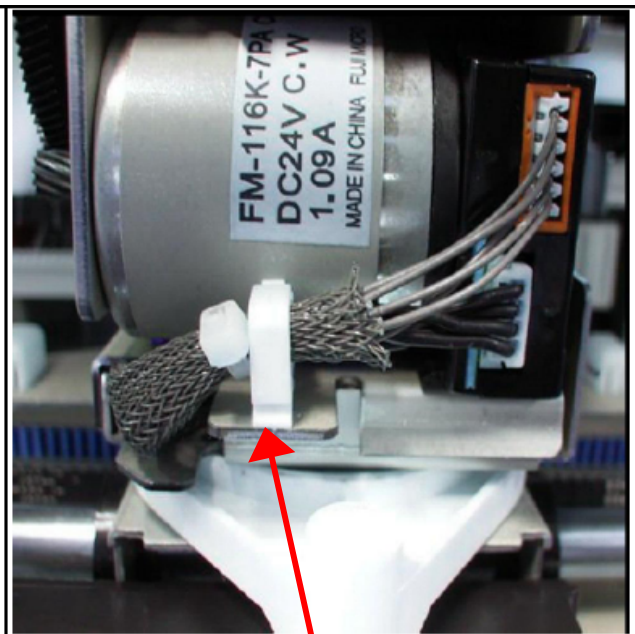
IMPORTANT:

If you install the new parts, reroute the harness as shown in the photos marked "New".

Old:



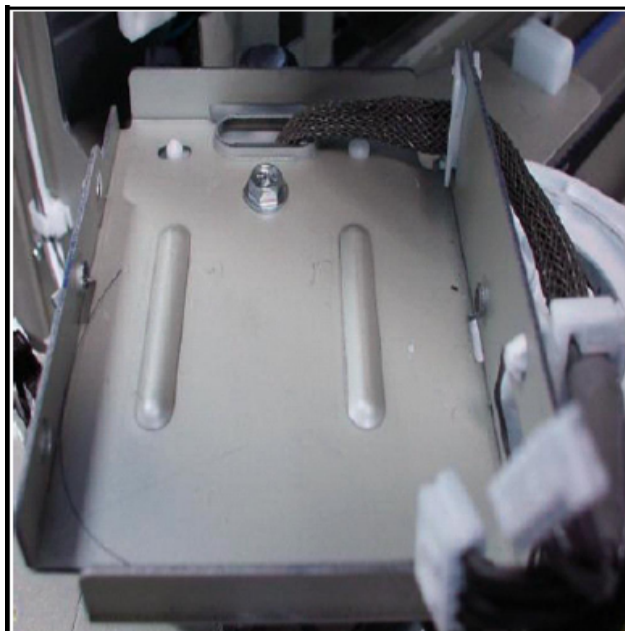
New:



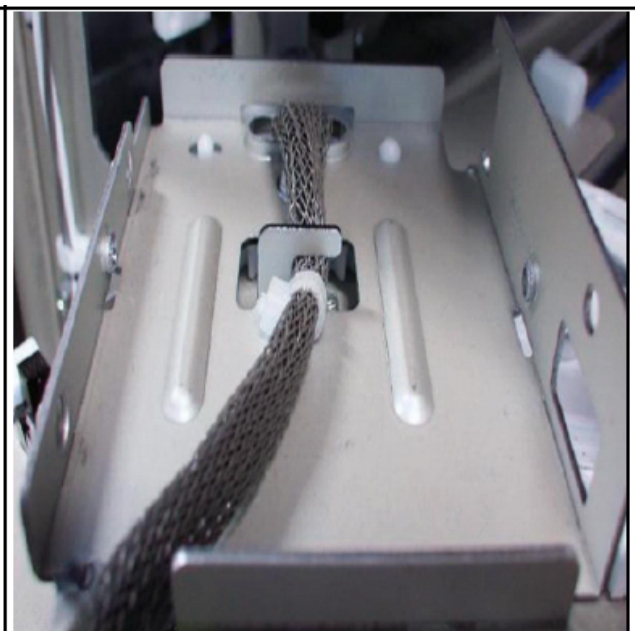
11050619

Internal view of bracket D3724567:

Old:



New:



Model: R-C5 500-sheet Finisher		Date: 24-Jun-10	No.: RD372004
Subject: Motor Bracket		Prepared by: T. Nihei	
From: 1st Overseas Tech Support Sec., 1st PQM Dept.			
Classification:	<input type="checkbox"/> Troubleshooting	<input checked="" type="checkbox"/> Part information	<input type="checkbox"/> Action required
	<input type="checkbox"/> Mechanical	<input type="checkbox"/> Electrical	<input type="checkbox"/> Service manual revision
	<input type="checkbox"/> Paper path	<input type="checkbox"/> Transmit/receive	<input type="checkbox"/> Retrofit information
	<input type="checkbox"/> Product Safety	<input type="checkbox"/> Other ()	<input type="checkbox"/> Tier 2

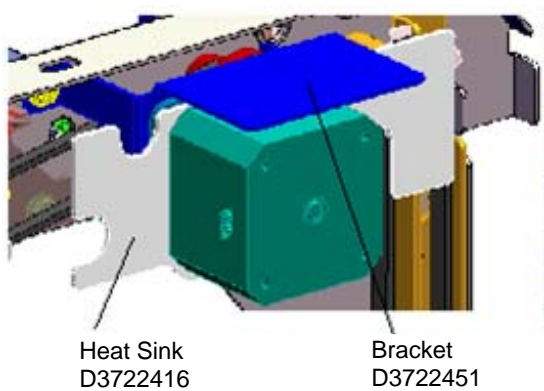
Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
D3721511	D3721512	REAR COVER	1-1	X/O	3	1	
D3722451	D3722455	BRACKET:MOTOR:TRANSPORT:ASS'Y	1-1	X/O	17	8	Set as X/O
D3722416	D3722418	HEAT SINK:MOTOR:TRANSPORT	1-1	X/O	17	10	
	11050723	CLAMPS:WES-0507	0-1		17	111	

Changes:

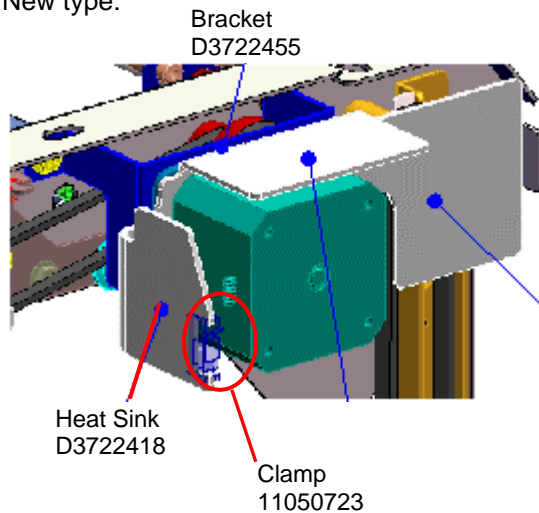
- 1) The shapes of the bracket and the heat sink were changed.
- 2) A clamp was added to the heat sink.

Reason: To further increase the resistance to high temperatures.

Old type:



New type:



Reissued:17-Nov-11

Model: R-C5 500-sheet Finisher (SR3050)	Date: 24-Aug-10	No.: RD372005a
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RTB Reissue

The items in ***bold italics*** have been corrected.

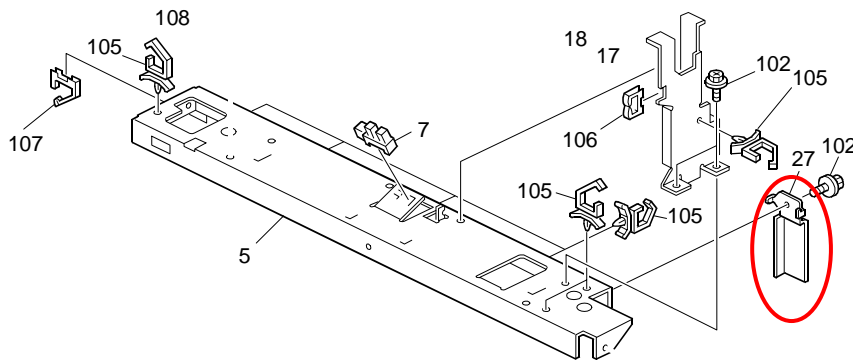
Subject: STAY		Prepared by: T. Nihei	
From: 2nd Tech Service Sect., MFP/P Tech Service Dept.			
Classification:	<input type="checkbox"/> Troubleshooting	<input checked="" type="checkbox"/> Part information	<input type="checkbox"/> Action required
	<input type="checkbox"/> Mechanical	<input type="checkbox"/> Electrical	<input type="checkbox"/> Service manual revision
	<input type="checkbox"/> Paper path	<input type="checkbox"/> Transmit/receive	<input type="checkbox"/> Retrofit information
	<input type="checkbox"/> Product Safety	<input type="checkbox"/> Other ()	<input type="checkbox"/> Tier 2

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
D3724211	D3724212	STAY:EXIT	1-1	X/O	9	5	Set as X/O
	D3724216	BRACKET:GUIDE:HARNESS	0-1		9	27	
	04513060N 04513006N	Tapping Screw – 3x6			9	102	

Change:

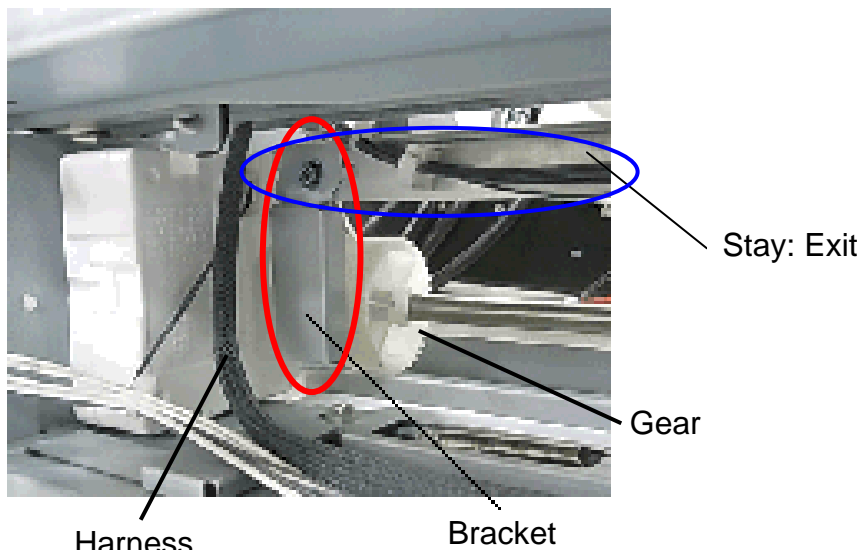
- 1) A bracket and tapping screw for the harness guide were added.
- 2) The shape of the exit stay was changed (a screw hole was added).

Reason: To further ensure that the harness does not come into contact with the gear.



Reissued:17-Nov-11

Model: R-C5 500-sheet Finisher (SR3050)	Date: 24-Aug-10	No.: RD372005a
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Cut-in S/N:

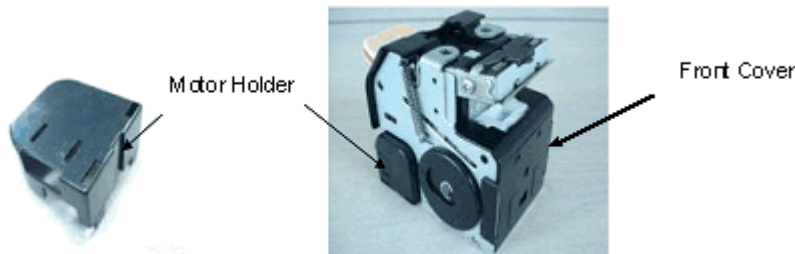
Model code	Serial No.
D372-17	M7808003202 ~

Model: General		Date: 11-Jan-11	No.: RGene042
Subject: RoHS Compliance Issue (Stapler)		Prepared by: T. Nihei	
From: 1st Overseas Tech Support Sec., 1st PQM Dept.			
Classification:	<input type="checkbox"/> Troubleshooting	<input type="checkbox"/> Part information	<input checked="" type="checkbox"/> Action required
	<input type="checkbox"/> Mechanical	<input type="checkbox"/> Electrical	<input type="checkbox"/> Service manual revision
	<input type="checkbox"/> Paper path	<input type="checkbox"/> Transmit/receive	<input type="checkbox"/> Retrofit information
	<input type="checkbox"/> Product Safety	<input type="checkbox"/> Other ()	<input type="checkbox"/> Tier 2

NOTE: This bulletin is for NA, EU, and China regions only.

SYMPTOM

Some parts of the stapler unit (black resin parts shown below) contained PBDE material in excess of the limits set by the RoHS Directive.



CAUSE

The vendor of these parts used irregular materials during the manufacturing process. Production period: June to September 2010 (refer to the S/N table below)

SOLUTION

Production line

The vendor of these parts will ensure that only approved materials are used on their production lines.

Applied from:

EU / NA / AP

	S/N
SR790(B40850)	J1008104158~
SR3000(B79317)	L4408100558~
SR3050(D37217)	M7808103426~
SR3020(B80457)	L9508100626~
SR3030(B80557)	L9608101420~
SR4010(D37417)	M8508103010~
SR4020(D37317)	M8408100550~
SR4030(D37457)	M8508102853~

Model: General	Date: 11-Jan-11	No.: RGene042
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SR4040(D37357)	M8408100365~
SR3010(B79257)	TBA
C2550(D42917)	TBA

China

	S/N
SR790(B40821)	J1008207477~
SR3000(B79317N)	L4408280001~
SR3050(D37217N)	M7808280001~
SR3020(B80457N)	L9508180015~
SR3030(B80557N)	L9608380001~
SR970(B70121)	K6208300001~
SR4030(D37461)	M8408100563~
SR4040(D37361)	M8508104280~

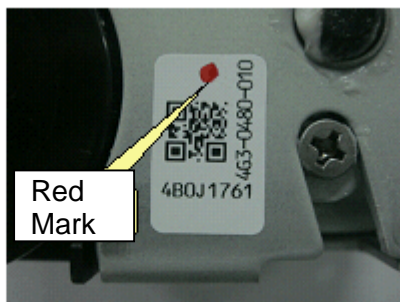
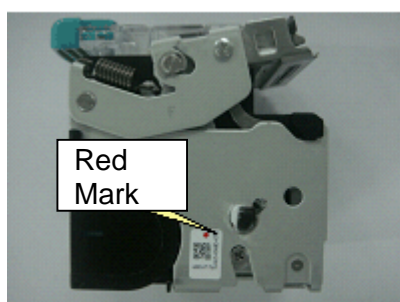
In the field (Action to be taken)

Replace the stapler unit.

-Affected finishers-

The serial numbers of the affected finishers are listed at the end of this RTB.

Important: Stapler units on some of these affected finishers have already been replaced with the normal ones. If there is a **red dot** on the stapler unit's label (see the photo below), you **do not need to replace** these units.



Model: General	Date: 11-Jan-11	No.: RGene042
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-Replacement parts-

New stapler units have been made available for replacement.

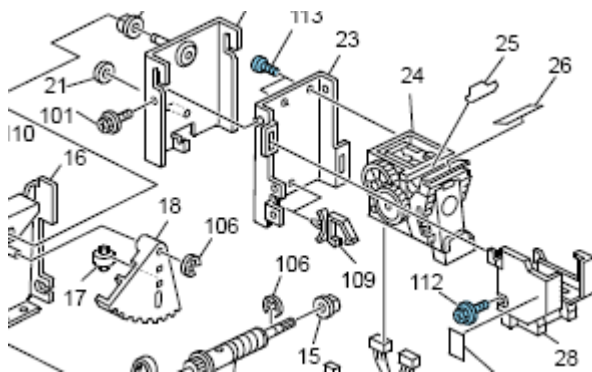
Replace the affected stapler units with the following part numbers for the intended models

Finisher	Stapler unit P/N
SR790	B408 9910
SR3000	B793 9901
SR3050	D372 9901
SR3020*(see note2)	B805 9901
SR3030	
SR4020*(see note2)	
SR4030	
SR4040*(see note2)	
SR3010	B792 9901
Internal Finisher Type C2550	D429 9910

Note:

1. These parts contain staplers and Mylars but not cartridges.
2. Stapler units for corner stapling on the affected finishers with the parts that were registered specifically for this issue (also listed below). So, this issue does not apply to booklet stapler units (B7007852), so you do not need to replace these.

The affected stapler unit is shown in the illustration below (Index #24):



Replacement procedure

Please refer to each product's Service Manual.

Model: General	Date: 11-Jan-11	No.: RGene042
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Service parts

Part numbers will not change, RoHS compliance parts were shipped from Sep.24, 2010 production, from lot number 240910.

Note: "24": day, "09": month, "10": year.

Affected finishers and supported MFPs

	Product Code	RICOH	Nashuatec Rex-Rotary	Gestetner	SAVIN	LANIER
SR790	D084	Aficio MP 2851	MP 2851	MP 2851	9228	MP 2851 LD528
	D085	Aficio MP 3351	MP3351	MP3351	9233	MP3351 LD533
	D027	Aficio MP C4000	MP C4000	MP C4000	C4040	MP C4000 LD540c
	D029	Aficio MP C5000	MP C5000	MP C5000	C5050	MO C5000 LD550c
	D023	Aficio MP C2800	MP C2800	MP C2800	C2828	MP C2800 LD528c
	D025	Aficio MP C3300	MP C3300	MP C3300	C3333	MP C3300 LD533c
SR3050	D084	Aficio MP 2851	MP 2851	MP 2851	9228	MP 2851 LD528
	D085	Aficio MP 3351	MP3351	MP3351	9233	MP3351 LD533
	D023	Aficio MP C2800	MP C2800	MP C2800	C2828	MP C2800 LD528c
	D025	Aficio MP C3300	MP C3300	MP C3300	C3333	MP C3300 LD533c
	SR3000	D084	Aficio MP 2851	MP 2851	MP 2851	9228
D085		Aficio MP 3351	MP3351	MP3351	9233	MP3351 LD533
D023		Aficio MP C2800	MP C2800	MP C2800	C2828	MP C2800 LD528c
D025		Aficio MP C3300	MP C3300	MP C3300	C3333	MP C3300 LD533c
	D027	Aficio MP C4000	MP C4000	MP C4000	C4040	MP C4000 LD540c
	D029	Aficio MP C5000	MP C5000	MP C5000	C5050	MO C5000 LD550c
SR3020 SR3030	D027	Aficio MP C4000	MP C4000	MP C4000	C4040	MP C4000 LD540c
	D029	Aficio MP C5000	MP C5000	MP C5000	C5050	MO C5000 LD550c
	G188	Aficio SP C820DN	SP C820DN	SP C820 DN C8140nD	CLP340D	SP C820DN LP540c
	G189	Aficio SP C821DN	SP C821DN	DP C821DN C8150nD	CLP350D	SP C821DN LP550c
	D091	Aficio MP 4001	MP 4001	MP 4001	9240	MP 4001 LD140
	D092	Aficio MP 5001	MP 5001	MP 5001	9250	MP 5001 LD150

Model: General			Date: 11-Jan-11		No.: RGene042	
	G179	Aficio SP 8200DN	SP 8200DN	SP 8200DN	MLP150DN	LP150dn SP 8200DN
SR4010 SR4020	D014	Aficio MP C6000	MP C6000	MP C6000	C6055	MP C6000 LD260c
	D015	Aficio MP C7500	MP C7500	MP C7500	C7570	MP C7500 LD275c
	D078	Pro C550EX		Pro C550EX	Pro C550EX	Pro C550EX
	D079	Pro C700EX		Pro C700EX	Pro C700EX	Pro C700EX
SR4030 SR4040	D062	Aficio MP 6001	MP 6001	MP 6001	9060	MP 6001 LD360
	D063	Aficio MP 7001	MP 7001	MP 7001	9070	MP 7001 LD370
	D065	Aficio MP 8001	MP 8001	MP 8001	9080	MP 8001 LD380
	Do66	Aficio MP 9001	MP 9001	MP 9001	9090	MP 9001 LD390
	D081	Aficio MP C6501SP	MP C6501SP	MP C6501SP	C9065	MP C7501SP LD365C
	D082	Aficio MP C7501SP	MP C7501SP	MP C7501SP	C9075	MP C7501SP LD375C
SR3010	D010	Aficio MP 2500	MP 2500	MP 2500	7025	MP2500 LD125
	D043	Aficio MP 2580 Aficio MP 2500LN		DSm625 MP2580		
C2550	D037	Aficio MP C2030	MP C2030	MP C2030	C9020L	MP C2030 LD520cl
	D038	Aficio MP C2050	MP C2050	MP C2050	C9020	MP C2050 LD520c

S/N of affected finishers

The following are the finishers affected by this issue.

EU

	From		To
SR790(B40850)	J1007805822	~	J1008104157
SR3000(B79317)	L4407800852	~	L4408100553
SR3050(D37217)	M7807802655	~	M7808103425
SR3020(B80457)	L9507801005	~	L9508100625
SR3030(B80557)	L9607801524	~	L9608101419
SR4020(D37317)	M8408000001	~	M8408000010
SR4030(D37457)	M8507802256	~	M8508102852
SR4040(D37357)	M8407900028	~	M8408100364
SR3010(B79257)	L4309000001	~	L4309200385
C2550(D42917)	V2908900643	~	V2909300382

Model: General	Date: 11-Jan-11	No.: RGene042
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NA

	From		To
SR790(B40850)	J1007805700	~	J1008102757
SR3000(B79317)	L4407800851	~	L4408100557
SR3050(D37217)	M7807802578	~	M7808102405
SR3020(B80457)	L9507801000	~	L9508100452
SR3030(B80557)	L9607801298	~	L9608101121
SR4010(D37417)	M8507904285	~	M8508003009
SR4020(D37317)	M8407800559	~	M8408100549
SR4030(D37457)	M8507802257	~	M8508102765
SR4040(D37357)	M8407800482	~	M8408100304
SR3010(B79257)	L4309000001	~	L4309200385
C2550(D42917)	V2908900643	~	V2909300382

China (MIF only)

	From		To
SR790(B40821)	J1007807229	~	J1008106806
SR3000(B79317N)	L4407880001	~	L4408080011
SR3050(D37217N)	M7807880001	~	M7808180003
SR3020(B80457N)	L9507880001	~	L9508180014
SR3030(B80557N)	L9608180001	~	L9608180004
SR970(B70121)	K6207800001		
SR4030(D37461)	M8507802874	~	M8508104279
SR4040(D37361)	M8407800565	~	M8408100562

Model: R-C5 500-sheet Finisher (SR3050)	Date: 25-May-15	No.: RD372006
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Subject: Parts Catalog Correction "Paper Exit"	Prepared by: J. Kitagawa
From: 1st Tech Service Sec. MFP/P Tech Service Dept.	

Classification:	<input type="checkbox"/> Troubleshooting	<input checked="" type="checkbox"/> Part information	<input type="checkbox"/> Action required
	<input type="checkbox"/> Mechanical	<input type="checkbox"/> Electrical	<input type="checkbox"/> Service manual revision
	<input type="checkbox"/> Paper path	<input type="checkbox"/> Transmit/receive	<input type="checkbox"/> Retrofit information
	<input type="checkbox"/> Product Safety	<input type="checkbox"/> Other ()	<input type="checkbox"/> Tier 2

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
-	AX120094	DC SOLENOID:24V:REVERSE	1		14	25	

Change: The part boxed in red in the illustration was registered as a service part.

Reason: To meet requests from the field.

7.Paper Exit (D372)

