

Model: AT-C1 Paper feed unit		Date: 25-Apr-07	No.: RB801001
Subject: LCT JAM		Prepared by: T.Kiyohara	
From: 1st Tech. Support Sec. Service Support Dept.			
Classification:	<input checked="" type="checkbox"/> Troubleshooting <input type="checkbox"/> Mechanical <input type="checkbox"/> Paper path <input type="checkbox"/> Product Safety	<input type="checkbox"/> Part information <input type="checkbox"/> Electrical <input type="checkbox"/> Transmit/receive <input type="checkbox"/> Other ()	<input type="checkbox"/> Action required <input type="checkbox"/> Service manual revision <input type="checkbox"/> Retrofit information

SYMPTOM

A paper feed jam occurs with the LCT unit at installation.

CAUSE

There is a small scratch in the separation guide plate of the LCT unit.



SOLUTION

Production line

Parts without any scratch are used in machines from February 2007 production.

Action in the field

Attach two Mylars(P/N:B2249500) to the separation guide plate (**see procedure below**).

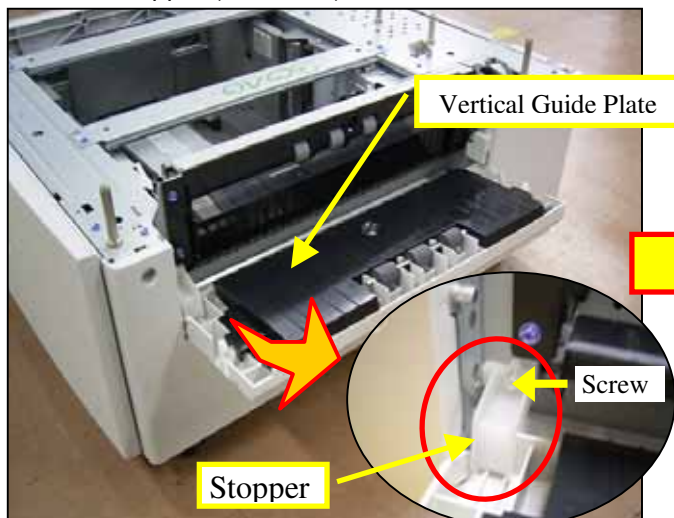
Affected Units (Serial Numbers)

The following are the serial numbers of the machines affected by this symptom.

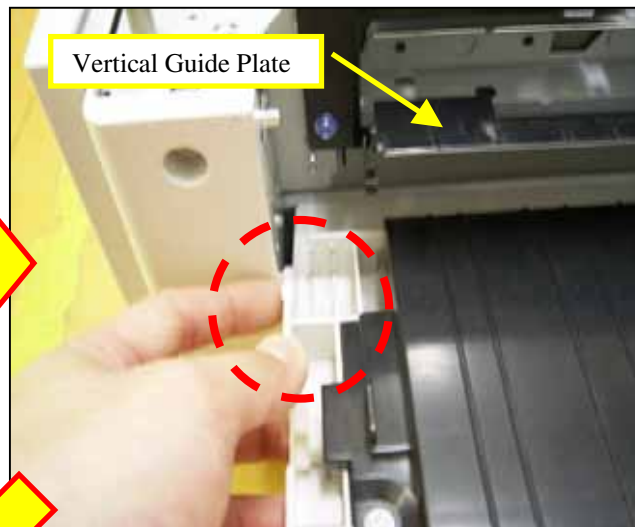
Version	Product Code	Serial #
LCIT PB3010	B801-17	L479600001-L479600141.L4778500001-L4778500614. L4778600001-L4778600361
	B801-26	9X49260001-9X49260050.9X48170001-9X48170080
	B801-27	L479600142-L4769601384,L4778500615-L4778501543. L4778600383-L4778600662

Mylar Attachment Procedure

1. Open the vertical guide plate, and then remove the stopper (screw x 1).

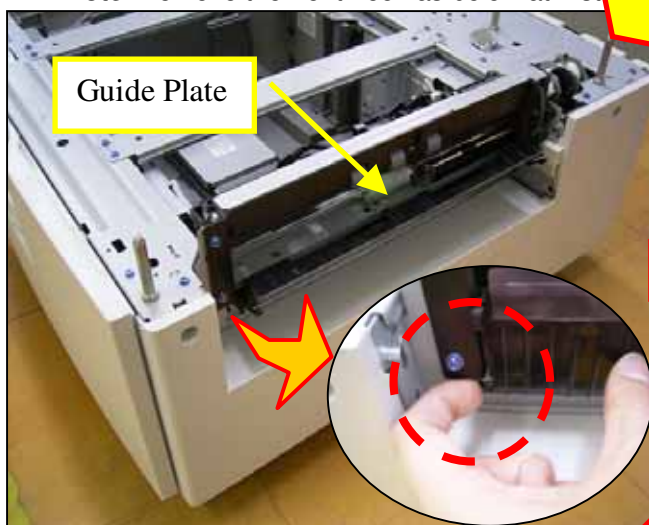


2. Remove the vertical guide plate.

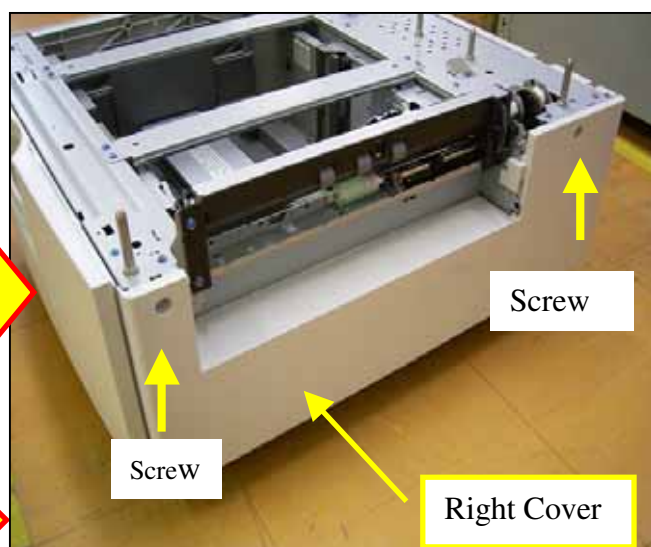


3. Remove the guide plate.

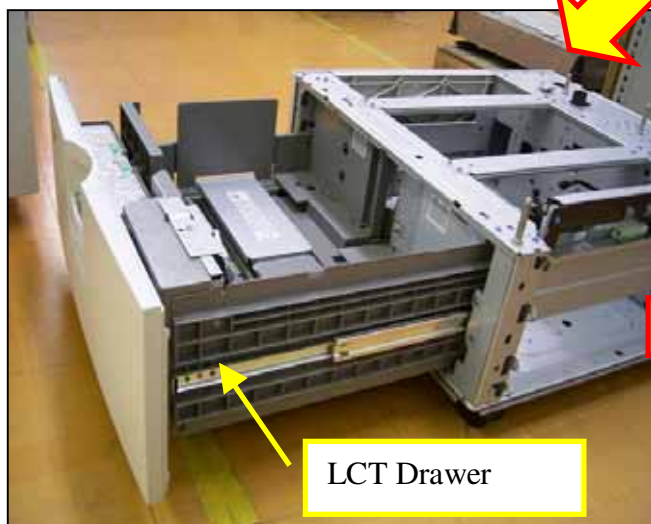
Note: Remove the front hook as below at first



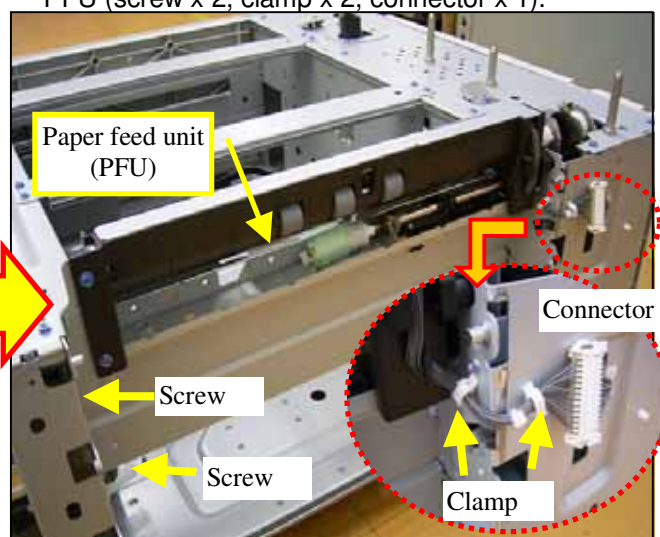
4. Remove the right cover (screw x 2).



5. Pull out the LCT drawer



6. Remove the screw, clamp and connector for the PFU (screw x 2, clamp x 2, connector x 1).



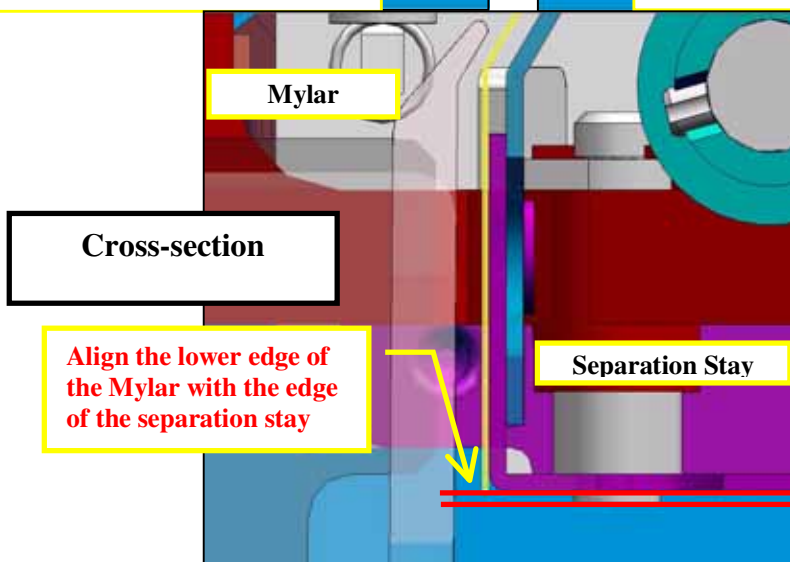
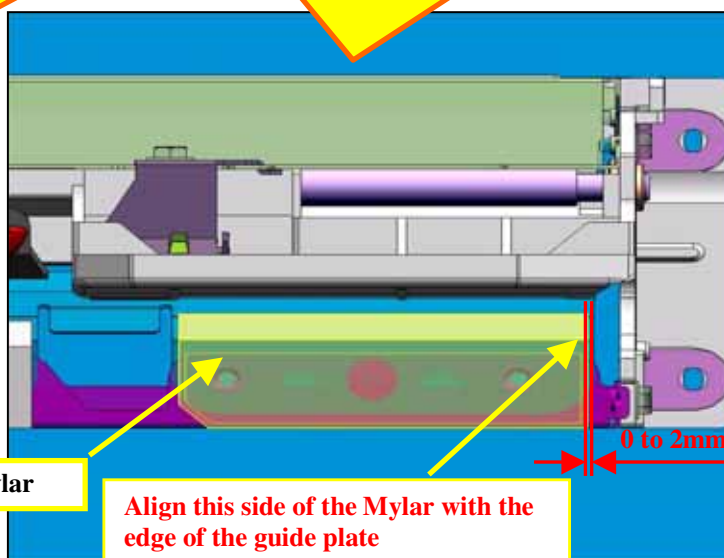
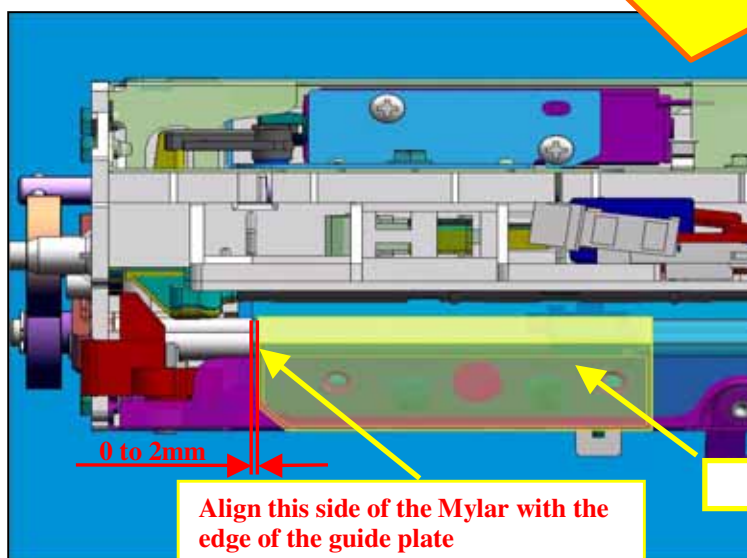
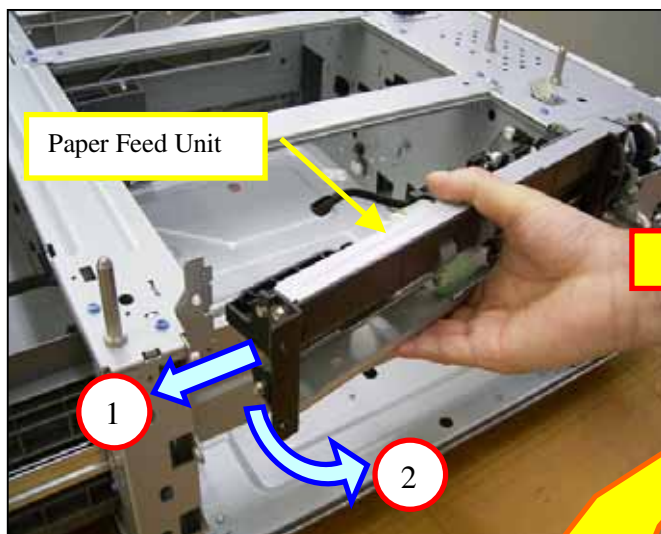
Model: AT-C1 Paper feed unit

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No.: RB801001

7. Remove the paper feed unit (PFU) as show in the illustration below.

8. Attach two Mylars to the separation guide plate.



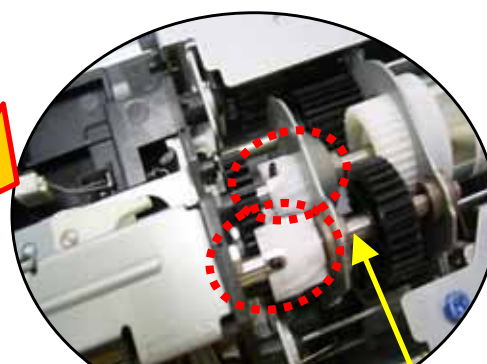
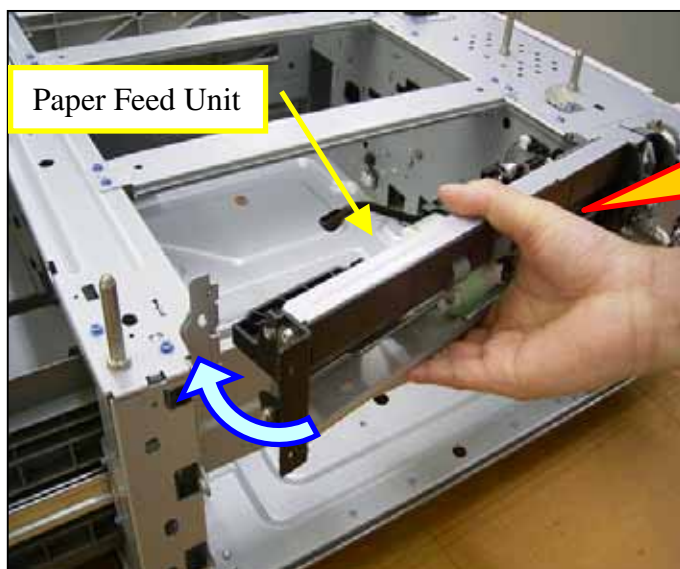
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9. Reattach the paper feed unit.



Important:

Make sure the two couplings and two pins of the shafts are engaged correctly.

10. Reattach the right cover, guide plate and vertical guide plate.

Reissued:14-Sep-09

Model: PB3010		Date: 19-Aug-09	No.: RB801002a
Subject: Parts Information		Prepared by: M. Kumagai	
From: 2nd Tech Support Sec. Service Support 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		

RTB Reissue

 The areas in ***bold italics*** were revised (one part was deleted from the table).

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
AH012033	D3511120	CASTER:DIA50H59:STOPPER: YES	2	X/O As a set	5	8	
C4107632	D3511121	CASTER:DIA50H59:STOPPER: NO	2		5	7	
A5071096	A5071096A	PHILIPS SCREW - M5X6	8		5	9	

Change / Reason: Vender change.

Model: AT-C1 LCIT (PB3010)		Date: 19-Aug-09	No.: RB801003
Subject: Timing pulley		Prepared by: M.Kumagai	
From: 2nd Tech Support Sec. Service Support 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		

This RTB applies to the **LCIT PB3010**

Change: The shapes of the parts in the table were changed.

Reason: To improve the strength of the parts.

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
AB030787	AB030831	TIMING PULLEY:15T:DRIVE	1	X / O	11	25	
B8012730	B8012733	SHAFT:SLIDER:DRIVE:PRESS FIT	1	As a Set	11	20	

Model: AT-C1 LCIT (PB3010)		Date: 22-Dec-10	No.: RB801004
Subject: Option heater		Prepared by: M. Kumagai	
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 ()		

Old part number	New part number	Description	Q'ty	Page	Index	Note
B8016627	B8000401	OPTION HEATER - 230V 9W	1-1	7	20	
B8016617	B8000400	OPTION HEATER - 110V9W	1-1	7	20	

Change: The parts provision method was changed from service parts to packaged service kit, but the parts order method doesn't change.

Reason: Parts standardization.

Model: AT-C1 LCIT (PB3010)		Date: 17-Mar-11	No.: RB801005
Subject: Caster		Prepared by: M. Kumagai	
From: 1st Overseas Tech Support Sec., 1st PQM Dept.			
Classification:	<input type="checkbox"/> Troubleshooting <input type="checkbox"/> Mechanical <input type="checkbox"/> Paper path <input type="checkbox"/> Product Safety	<input checked="" type="checkbox"/> Part information <input type="checkbox"/> Electrical <input type="checkbox"/> Transmit/receive <input type="checkbox"/> Other ()	<input type="checkbox"/> Action required <input type="checkbox"/> Service manual revision <input type="checkbox"/> Retrofit information <input type="checkbox"/> Tier 2

Change/Reason: The following part was added as a service part.

New part number	Description	Q'ty	Int	Page	Index	Note
B8012722	TANDEM TRAY:LEFT	1		10	40	

Change/Reason:

