

Model: Model PN-C1		Date: 8-Feb-07	No.: MB299001
Modified Article: Separation pad & Smart card		Prepared by: T. Shintani	
From: 1st Technical Support Sec. Service Support Dept.			
Reason for Modification:	☒ Parts catalog correction ☐ To facilitate assembly ☐ Part standardization	☐ Vendor change ☐ To improve reliability ☐ Other	☐ To meet standards ()
Modification Schedule:	From first mass production.		

<B299> (Model PN-C1)

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
B2999553	 H3207517	SEPARATION PAD ASS'Y	4→1	-	17	-	
B2999554							
B2999555							
B2999556							

Reason: The supplier request.

<B299> (Model PN-C1)

New part number	Description	Q'ty	Int	Page	Index	Note
G1825514	POWER SUPPLY UNIT - CHN	0→1	-	25	12	
H3209500	SMART CARD: MAINTENANCE	0→1	-	-	-	

Change: This part was added.

Reason: It was missing from the Parts Catalog.

Reissued: 21-Apr-08

Model: Model PN-C1	Date: 14-Feb-08	No.: MB299002a
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MB Correction

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

Modified Article: Improved ADF No-feed Jam			Prepared by: T. Shintani	
From: 1st Technical Support Sec. Service Support Dept.				
Reason for Modification:	☒ Parts catalog correction	☐ Vendor change	☐ To meet standards ()	
	☐ To facilitate assembly	☐ To improve reliability		
	☒ Part standardization	☐ Other		
Modification Schedule:	From first mass production.			

<B299> (Model PN-C1)

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
B2999547	B2999705	ADF EXIT TRY	1	X/X	15	3	
B2999557	B2999706 B2999703	PAPER INPUT GUIDE	1	X/X	17	10	
B2999565	B2999565	PAPER FEED ROLLER FOAM	2-1		17	18	
	H3209703 H3209700	PAPER FEED ROLLER FOAM_COUNTERMEASURE	2-2		17	26	
-	B2999707	PAPER DEFLECT GUIDE	0-1		17	27	

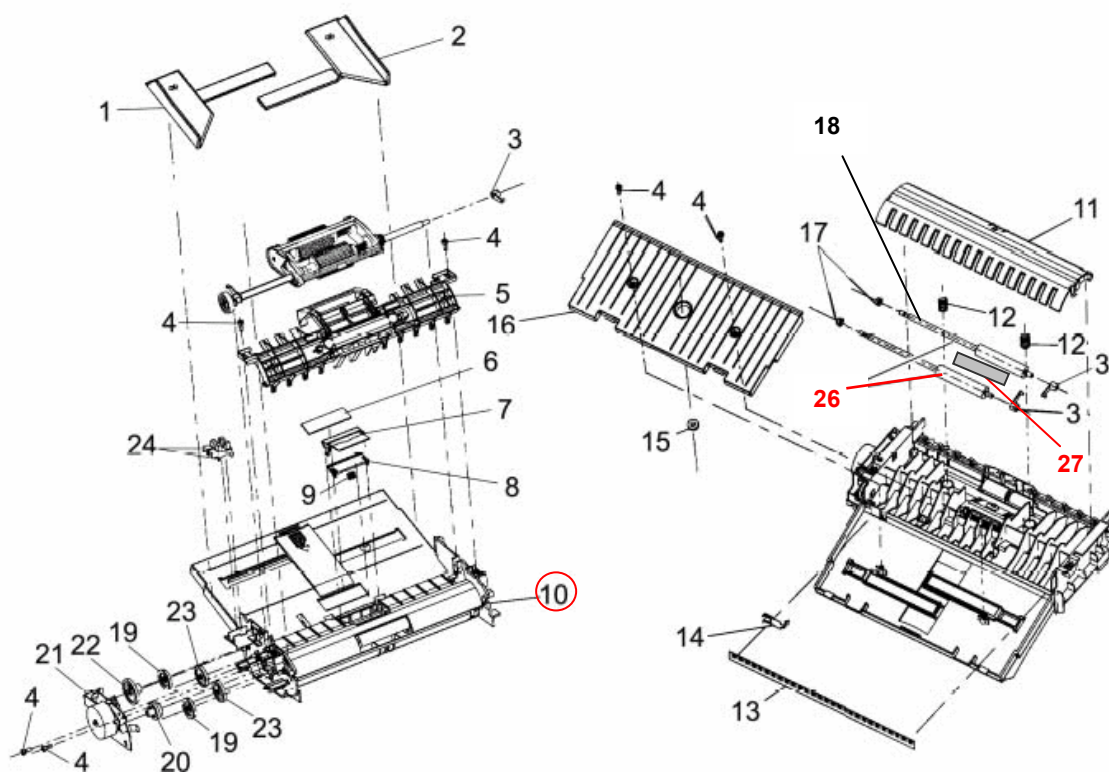
Change:

- 1) The shapes of the ADF exit tray and paper input guide were changed.
- 2) The shape of one of the "PAPER FEED ROLLER FOAM" was changed.
- 3) A paper deflect guide was added.

Reason: To minimize non-feed jams in the ADF.

Important: When you replace the old parts for the first time, make sure to install all four new parts together as a set.

8.ADF Unit 2 (B299)



Model: Model PN-C1		Date: 3-Apr-08	No.: MB299003
Modified Article: Fusing unit parts change		Prepared by: T. Shintani	
From: 1st Technical Support Sec. Service Support Dept.			
Reason for Modification:	☒ Parts catalog correction ☐ To facilitate assembly ☒ Part standardization	☐ Vendor change ☐ To improve reliability ☐ Other	☐ To meet standards ()
Modification Schedule:	From first mass production.		

<B279/ B299>

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
G1274074	G1274079	HOT ROLLER:DIA30	1	X/X	23	34	
G1274314	G1274312	GEAR:HOT ROLLER:DIA30	1	X/X	23	26	

Change: The shapes of these parts were changed.

Reason: To minimize a "rumbling" sound generated by the fusing unit.

Important:

When you replace the old parts for the first time, make sure to install the new ones **together as a set.**

Reissued: 28-Apr-08

Model: PN-C1/PN-C1L/PN-F	Date: 21-Apr-08	No.: MB299004a
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MB Cancellation

Modified Article: Part Catalog Correction		Prepared by: T. Shintani	
From: 1st Tech. Support Sec. Service Support Dept.			
Reason for Modification:	☒ Parts catalog correction ☐ Vendor change ☐ Other ☐ To facilitate assembly ☐ To improve reliability ☐ To meet standards (RoHs compliant) ☐ Part standardization ☐ Product Safety		

This MB has been cancelled. The “Old” part numbers below have not changed.

The following parts were changed.

Old part number	New part number	Description	Q'ty	Page	Index	Note
G1275737	G1915737	HARNESS:SENSOR:5V	1	21	33	
G1825735	G1915735	HARNESS:MECHANICAL DRIVE:24V	1	21	37	
G1275722	G1915745	HARNESS:PAPER FEED SENSOR:5V	1	23	11	
G1825742	G1915742	HARNESS:THERMISTOR:FUSING:5V	1	23	40	
G1271954	G1911954	HARNESS:POLYGON MIRROR MOTOR:24V	1	25	11	
G1825741	G1915741	HARNESS:AIO:5V	1	25	14	
G1275736	G1915736	HARNESS:POWER SOURCE:24V	1	25	15	
G1275738	G1915738	HARNESS:IMAGE FORMING SECTION:5V	1	25	16	

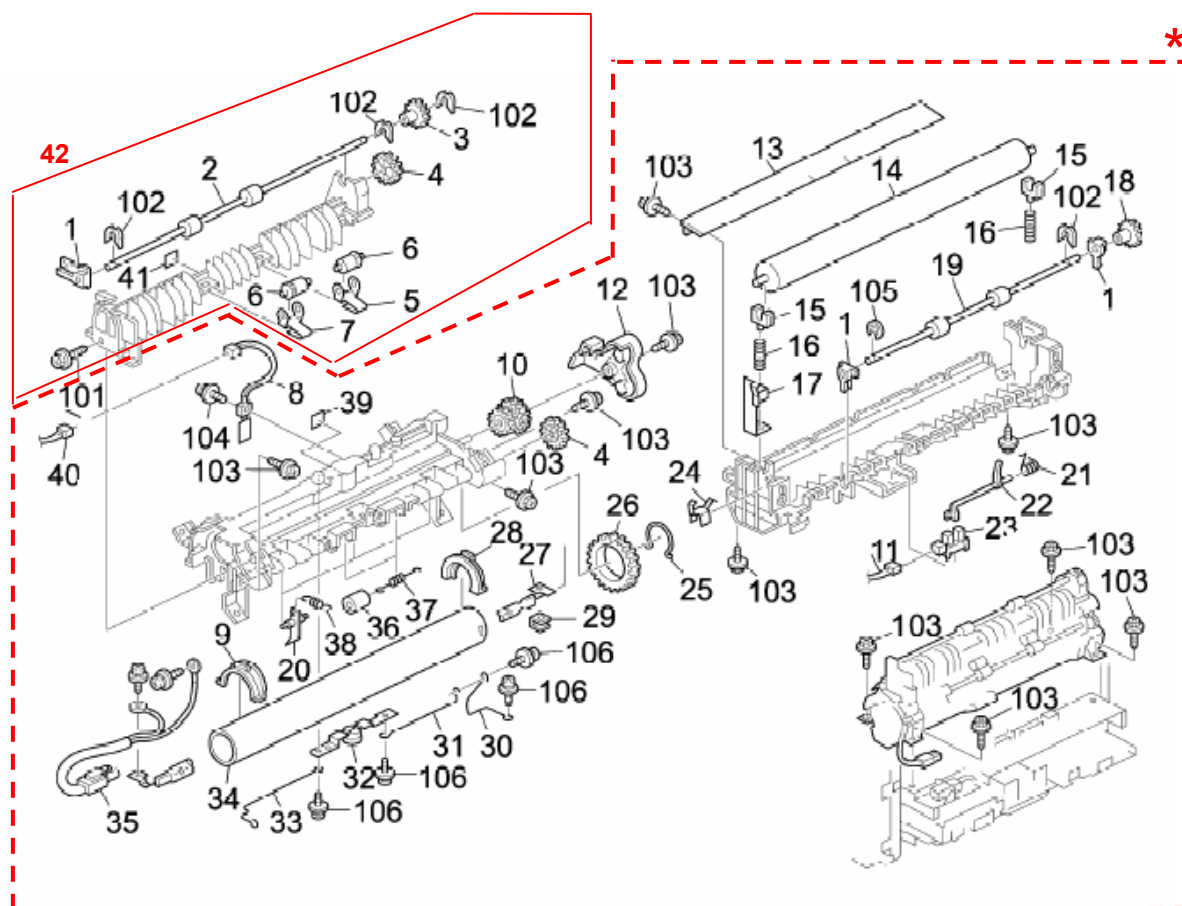
Change/Reason: Margin up of the specification.

Model: PN-C1/PN-C1L		Date: 23-May-08	No.: MB299005
Modified Article: Part Catalog Correction		Prepared by: T. Shintani	
From: 1st Tech. Support Sec. Service Support Dept.			
Reason for Modification:	☒ Parts catalog correction	☐ Vendor change	☐ Other
	☐ To facilitate assembly	☐ To improve reliability	☐ To meet standards (RoHs compliant)
	☐ Part standardization	☐ Product Safety	

<B279/B299> (Model PN-C1L/PN-C1)

New part number	Description	Q'ty	Int	Page	Index	Note
G1274400	PAPER EXIT UNIT:ASS'Y	1	-	23	42	

Change/Reason: This part was missing from the Parts Catalog.



Model: Model PN-C1		Date: 23-May-08	No.: MB299006
Modified Article: OPERATION PANEL BUTTON		Prepared by: T. Shintani	
From: 1st Technical Support Sec. Service Support Dept.			
Reason for Modification:	☒ Parts catalog correction ☐ To facilitate assembly ☒ Part standardization	☐ Vendor change ☐ To improve reliability ☐ Other	☐ To meet standards ()
Modification Schedule:	From first mass production.		

<B279/ B299>

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
B2997500	B2999708	OPERATION PANEL BUTTON	1	O/O	5	10	

*This change applies only to the part number modification. This was done for part number management.

Reissued: 7-Jul-08

Model: Model PN-C1	Date: 14-Feb-08	No.: MB299002b
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MB Correction

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

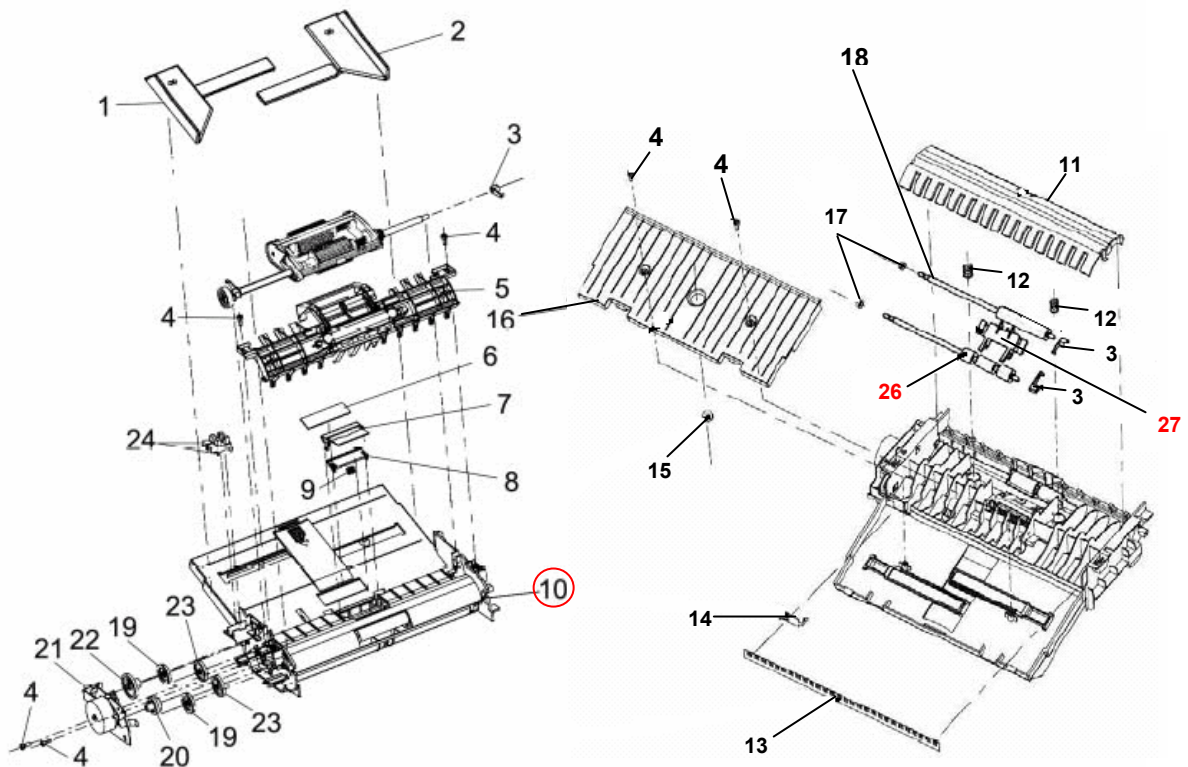
Modified Article: Improved related to ADF problem		Prepared by: T. Shintani	
From: 1st Technical Support Sec. Service Support Dept.			
Reason for Modification:	☒ Parts catalog correction ☐ To facilitate assembly ☒ Part standardization	☐ Vendor change ☐ To improve reliability ☐ Other	☐ To meet standards ()
Modification Schedule:	From first mass production.		

<B299> (Model PN-C1)

Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
B2999547	B2999705	ADF EXIT TRY	1		15	3	
B2999557	B2999703	PAPER INPUT GUIDE	1		17	10	
B2999565	B2999565	PAPER FEED ROLLER FOAM	2-1		17	18	
	H3209700	PAPER FEED ROLLER FOAM_COUNTERMEASURE	2-1		17	26	
-	B2999707	PAPER DEFLECT GUIDE	0-1		17	27	

Change: The shapes of these parts were changed.
Reason: To prevent "ADF non-feeds" and "The image was waved on ADF copies".
See RB299003/ RB299004 for important information on installing the new parts.

8.ADF Unit 2 (B299)





Part Change Information List

Date: September 30, 2009

Model	Code	PCIL Nr.	PCIL Correction	Old part number	New part number	Description	Old Q'ty	New Q'ty	Int	3DPC	Page	Index	Set	Set Int	RTB	Note	Ref. Nr.	ECN Nr.
PN-C1	B299	200909		B2999503	M0481008	SCREW:M3X6:188616956	15	15	O/O		5	2					V0901094	
PN-C1	B299	200909		B2999503	M0481008	SCREW:M3X6:188616956	15	15	O/O		7	7					V0901094	



Part Change Information List

Date: October 30, 2009

Model	Code	PCIL Nr.	PCIL Correction	Old part number	New part number	Description	Old Q'ty	New Q'ty	Int	3DPC	Page	Index	Set	Set Int	RTB	Note	Ref. Nr.	ECN Nr.
PN-C1	B299	200910		B2999552	M0481064	RZFUPPER PAPER GUIDE:252293717	1	1	O/O		16	5					V0901094	
PN-C1	B299	200910		B2999702	M0481020	SCREW:M3X10:189393578	2	2	O/O		7	2					V0901094	
PN-C1	B299	200910		B2999702	M0481020	SCREW:M3X10:189393578	2	2	O/O		9	1						
PN-C1	B299	200910		B2999702	M0481020	SCREW:M3X10:189393578	14	14	O/O		11	1						
PN-C1	B299	200910		G1275737	G1915737	HARNESS:SENSOR:5V	1	1	O/O		21	33					V0901664	



Part Change Information List

Date: November 30, 2009

Model	Code	PCIL Nr.	PCIL Correction	Old part number	New part number	Description	Old Q'ty	New Q'ty	Int	3DPC	Page	Index	Set	Set Int	RTB	Note	Ref. Nr.	ECN Nr.
PN-C1	B299	200911		B2999524	M0481032	SCANNER CABLE:252197288	1	1	O/O		11	5					V0901094	



Part Change Information List

Date: December 29, 2009

Model	Code	PCIL Nr.	PCIL Correction	Old part number	New part number	Description	Old Q'ty	New Q'ty	Int	3DPC	Page	Index	Set	Set Int	RTB	Note	Ref. Nr.	ECN Nr.
PN-C1	B299	200912		B2999521	M0481031	SCANNER FRAME:252571215	1	1	O/O		11	2					V0901094	
PN-C1	B299	200912		H3207517	M0481065	SEPARATION PAD ASSY:252876321	1	1	O/O		17	6,7,8,9					V0901094	



Part Change Information List

Date: February 26, 2010

Model	Code	PCIL Nr.	PCIL Correction	Old part number	New part number	Description	Old Q'ty	New Q'ty	Int	3DPC	Page	Index	Set	Set Int	RTB	Note	Ref. Nr.	ECN Nr.
PN-C1	B299	201002		B2999526	M0481034	CABLE:16 PIN::252236978	1	1	O/O		11	7					V0901094	
PN-C1	B299	201002		B2999551	M0481062	BEARING:ROLLER:252470017	3	3	O/O		17	3					V0901094	



Part Change Information List

Date: March 31, 2010

Model	Code	PCIL Nr.	PCIL Correction	Old part number	New part number	Description	Old Q'ty	New Q'ty	Int	3DPC	Page	Index	Set	Set Int	RTB	Note	Ref. Nr.	ECN Nr.
PN-C1	B299	201003		B2999568	M0481077	ADF MOTOR:252293759	1	1	O/O		17	21					V0901094	



Part Change Information List

Date: April 30, 2010

Model	Code	PCIL Nr.	PCIL Correction	Old part number	New part number	Description	Old Q'ty	New Q'ty	Int	3DPC	Page	Index	Set	Set Int	RTB	Note	Ref. Nr.	ECN Nr.
PN-C1	B299	201004		G1825741	G1915741	HARNESS:AIO:5V	1	1	O/O		25	14					V0903272	



Part Change Information List

Date: May 31, 2010

Model	Code	PCIL Nr.	PCIL Correction	Old part number	New part number	Description	Old Q'ty	New Q'ty	Int	3DPC	Page	Index	Set	Set Int	RTB	Note	Ref. Nr.	ECN Nr.
PN-C1	B299	201005		B2997502	B2999710	MAIN BOARD	1	1	O/O		5	7					V0902394	
PN-C1	B299	201005		B2999533	M0481041	SCANNER MOTOR:252151815	1	1	O/O		11	14					V0901094	
PN-C1	B299	201005		B2999571	M0481080	PHOTOINTERRUPTER:188240335	2	2	O/O		17	24					V0901094	
PN-C1	B299	201005		B2999572	M0481081	PAPER FEED ROOLER ASS'Y:251269709	1	1	O/O		17	25					V0901094	



Part Change Information List

Date: June 30, 2011

Model	Code	PCIL Nr.	PCIL Correction	Old part number	New part number	Description	Old Q'ty	New Q'ty	Int	3DPC	Page	Index	Set	Set Int	RTB	Note	Ref. Nr.	ECN Nr.
PN-C1	B299	201106		G1825510	G1915510	POWER SUPPLY UNIT:EU	1	1	O/O		25	12					V1101029	
PN-C1	B279	201106		G1825510	G1915510	POWER SUPPLY UNIT:EU	1	1	O/O		25	12					V1101029	



Part Change Information List

Date: March 30, 2012

Model	Code	PCIL Nr.	PCIL Correction	Old part number	New part number	Description	Old Q'ty	New Q'ty	Int	3DPC	Page	Index	Set	Set Int	RTB	Note	Ref. Nr.	ECN Nr.
PN-C1	B299	201201		M0481035	M0481102	RZF:253443548:SCANNERBOTTOMKIT	1	1	X/O		11	8			RB299006		V1104012	11120775
PN-C1	B299	201201		M0481036		GEAR:55Z:252236895	1	0	X/O		11	9			RB299006		V1104012	11120775
PN-C1	B299	201201		M0481040		HEAT SINK:CIS DRIVE:252151823	1	0	X/O		11	13			RB299006		V1104012	11120775



Part Change Information List

Date: February 29, 2012

Model	Code	PCIL Nr.	PCIL Correction	Old part number	New part number	Description	Old Q'ty	New Q'ty	Int	3DPC	Page	Index	Set	Set Int	RTB	Note	Ref. Nr.	ECN Nr.
PN-C1	B279	201202		B2999527	M0481035	SCANNER BASE:253018824	1	1	O/O		11	8					V1102628	
PN-C1	B299	201202		B2999527	M0481035	SCANNER BASE:253018824	1	1	O/O		11	8					V1102628	



Part Change Information List

Date: July 31, 2012

Model	Code	PCIL Nr.	PCIL Correction	Old part number	New part number	Description	Old Q'ty	New Q'ty	Int	3DPC	Page	Index	Set	Set Int	RTB	Note	Ref. Nr.	ECN Nr.
PN-C1	B299	201206		G1824211	G1824210	FUSING UNIT:ASS'Y	1	1	X/O		23	*				115V (NA)	V1201095	12032098



Part Change Information List

Date: May 31, 2013

Model	Code	PCIL Number	PCIL Correction	Old part number	New part number	Description	Old Q'ty	New Q'ty	Int	3DPC	Page	Index	Set	Set Int	RTB	Note	Ref Number	ECN Number
PN-C1	B299	201305		B2999558	M0481067	SCAN PASS GUIDE:252364970	1	1	O/O		17	11					V0901094	



Part Change Information List

Date: August 30, 2013

Model	Code	PCIL Number	PCIL Correction	Old part number	New part number	Description	Old Q'ty	New Q'ty	Int	3DPC	Page	Index	Set	Set Int	RTB	Note	Ref Number	ECN Number
PN-C1	B299	201308		M0481081	M0489501	PAPER FEED ROOLER ASS'Y:253240690	1	1	X/O		17	25					V1203834	



Part Change Information List

Date: May 30, 2014

Model	Code	PCIL Number	PCIL Correction	Old part number	New part number	Description	Old Q'ty	New Q'ty	Int	3DPC	Page	Index	Set	Set Int	RTB	Note	Ref Number	ECN Number
PN-C1	B299	201405		B2999508	B2999709	MAIN BOARD	1	1	X/O		5	7					V0902394	



Part Change Information List

Date: July 2, 2015

Model	Code	PCIL Number	PCIL Correction	Old part number	New part number	Description	Old Q' ty	New Q' ty	Int	3DPC	Page	Index	Set	Set Int	RTB	Note	Ref Number	ECN Number
PN-C1	B299	201506		B2999570	M0481079	GEAR:42Z:252365258	1	1	O/O	N	17	23					V0901094	
PN-C1	B299	201506		M0481065		SEPARATION PAD ASSY:252876321		---	X/O	N	17	6,7,8,9			Y		V1203834	



Part Change Information List

Date: April 28, 2016

Model	Code	PCIL Number	PCIL Correction	Old part number	New part number	Description	Old Q'ty	New Q'ty	Int	3DPC	Page	Index	Set	Set Int	RTB	Note	Ref Number	ECN Number
PN-C1L	B279	201604		B2999537	M0481045	CIS SPRING:252152528	2	2	O/O	N	11	18					V0901094	
PN-C1	B299	201604		B2999537	M0481045	CIS SPRING:252152528	2	2	O/O	N	11	18					V0901094	