Reissued: 12-Jan-17

Model: **K-C4/PT-D4**	Date: 22-Jan-13	No.: RD158023b

RTB Reissue

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

Subject: Firmware Release Note: ARDF DF2020			Prepared by: A. Ishida
From: 1st Tech Service Sect., MFP/Printer Tech Service Dept.			
Classification:	☐ Troubleshooting	☐ Part information	☐ Action required
	☐ Mechanical	☐ Electrical	☐ Service manual revision
	☐ Paper path	☐ Transmit/receive	☐ Retrofit information
	☐ Product Safety	☒ Other (Firmware)	☒ Tier 2

This RTB has been issued to announce the firmware release information for the **ARDF DF2020.**

Version	Program No.	Effective Date	Availability of RFU
01.060:05	***D6845300E***	***December 2016 production***	***Not Available***
01.030:05	D6845300D	1st Mass production	Not Available

Note: Definition of Availability of RFU via @Remote
"Available": The firmware can be updated via RFU or SD card.
"Not available": The firmware can only be updated via SD card.

Version	Modified Points or Symptom Corrected
01.060:05	***Other changes:*** - ***The ON/OFF timing of the electromagnetic clutch was changed, to reduce the load on the drive motor.*** - ***The range of detection of Jam 14: Skew Correction Sensor was changed, to reduce the occurrences of the jam.***
01.030:05	1st Mass production

Reissued: 29-Jun-15

Model: **PT-D4**	Date: 24-Apr-15	No.: RC282001a

RTB Reissue

The items in bold italics have been corrected or added.

Subject: Firmware Release Note: Main			Prepared by: Y.Kuwabara
From: 2nd Tech Service Sect., MFP/Printer Tech Service Dept.			
Classification:	☐ Troubleshooting	☐ Part information	☐ Action required
	☐ Mechanical	☐ Electrical	☐ Service manual revision
	☐ Paper path	☐ Transmit/receive	☐ Retrofit information
	☐ Product Safety	☒ Other (Firmware)	☒ Tier 2

This RTB has been issued to announce the firmware release information for the **Main.**

Version	Program No.	Effective Date	Availability of RFU
1.02	***C2825105B***	***June 2015 production***	***Not Available***
1.01	C2825105A	1st Mass production	Not Available

Note: Definition of Availability of RFU via @Remote
"Available": The firmware can be updated via RFU or SD card.
"Not available": The firmware can only be updated via SD card.

Version	Modified Points or Symptom Corrected
1.02	***Symptom corrected:*** - ***User Codes cannot be cleared in one operation ("Clear all" does not work).***
1.01	1st Mass production

Model: PT-D4	Date: 25-Nov-15	No.: RC282002

Subject: Request for mylar replacement when installing the Document Feeder DF2020	Prepared by: H.Morishima
From: 2nd Tech Service Sect., MFP/P Tech Service Dept.	

Classification:			
	☐ Troubleshooting	☐ Part information	☐ Action required
	☐ Mechanical	☐ Electrical	☐ Service manual revision
	☐ Paper path	☐ Transmit/receive	☐ Retrofit information
	☐ Product Safety	☒ Other (Request at installation)	☒ Tier 2 ☐ Tier 0.5

Request

When installing the Document Feeder (DF2020), replace the mylar originally attached to its exposure glass with the new mylar included as an accessory to the Document Feeder. Scan quality, especially at the trailing edge of the original, is better with the new mylar.

Replace the mylar for the following combination of the mainframe and DF2020:

- DF2020 manufactured **from** October 2015 and main unit manufactured **before** October 2015 production.

S/N information

Main unit	Document Feeder (DF2020)
Before October 2015 production	**From October 2015 production**
e.g.	
- D26**5**Z**9**00xxx	E52**5**f**A**xxxxx, E52**5**f**B**xxxxx, E52**5**f**C**xxxxx,

e.g. D26**y**Z**m**00xxx

y: Rightmost digit of the year of production

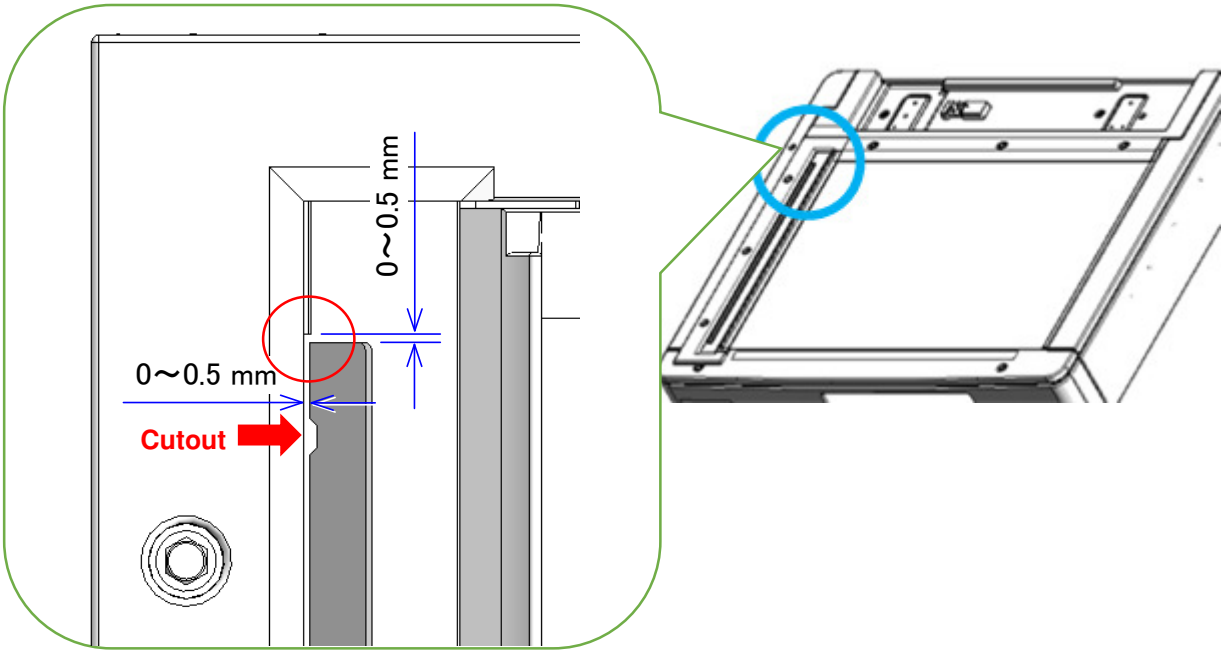
m: Production month

Mylar Replacement Procedure:

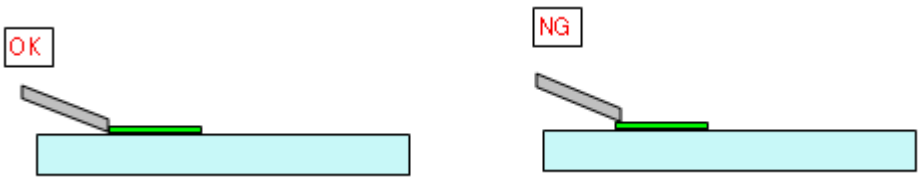
Note:

- If the mylar could not be attached properly, remove it and attach a new one at your next visit.
- Without the new mylar, feeding thick paper for more than 90K pages may cause jitter.

1. Remove the originally attached mylar from the document feeder exposure glass.
2. Wipe the document feeder exposure glass with cloth.
3. Attach the new mylar.
   - The cutout in the mylar faces to the left.
   - Set the top left corner (circled in red) flush against the top edge of the exposure glass.



View from the side:



Part Information:

Part number	Description	Q'ty
D2411727	SHEET:GAP:ASS'Y	1

Model: P PT-D4	Date:1-Mar-16	No.: RC282003

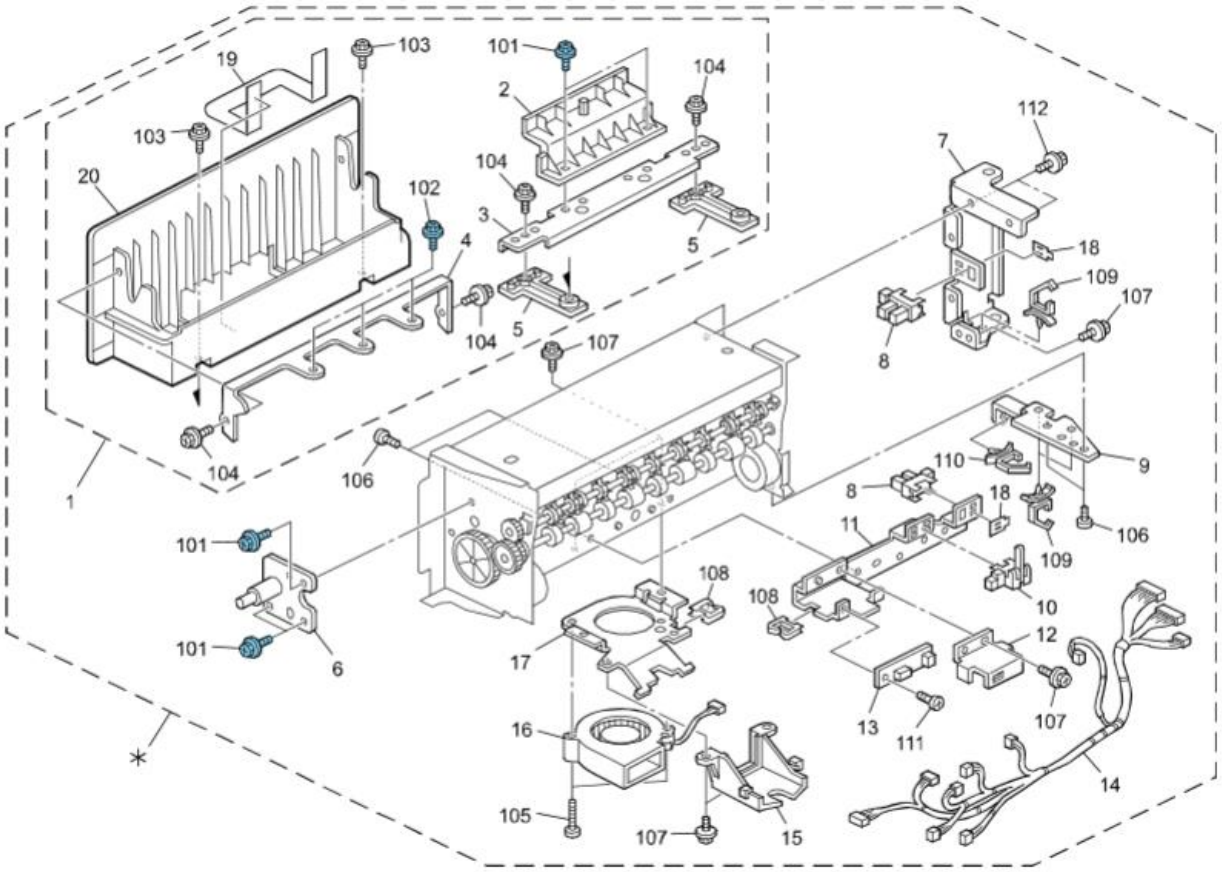
Subject: Part Catalog Correction – parts deleted	Prepared by: A.Ishida
From: 2nd Tech Service Sect., MFP/P Tech Service Dept.	

Classification:			
	☐ Troubleshooting	☒ Part information	☐ Action required
	☐ Mechanical	☐ Electrical	☐ Service manual revision
	☐ Paper path	☐ Transmit/receive	☐ Retrofit information
	☐ Product Safety	☐ Other ( )	☐ Tier 2

Please delete the following parts from the Parts Catalog.

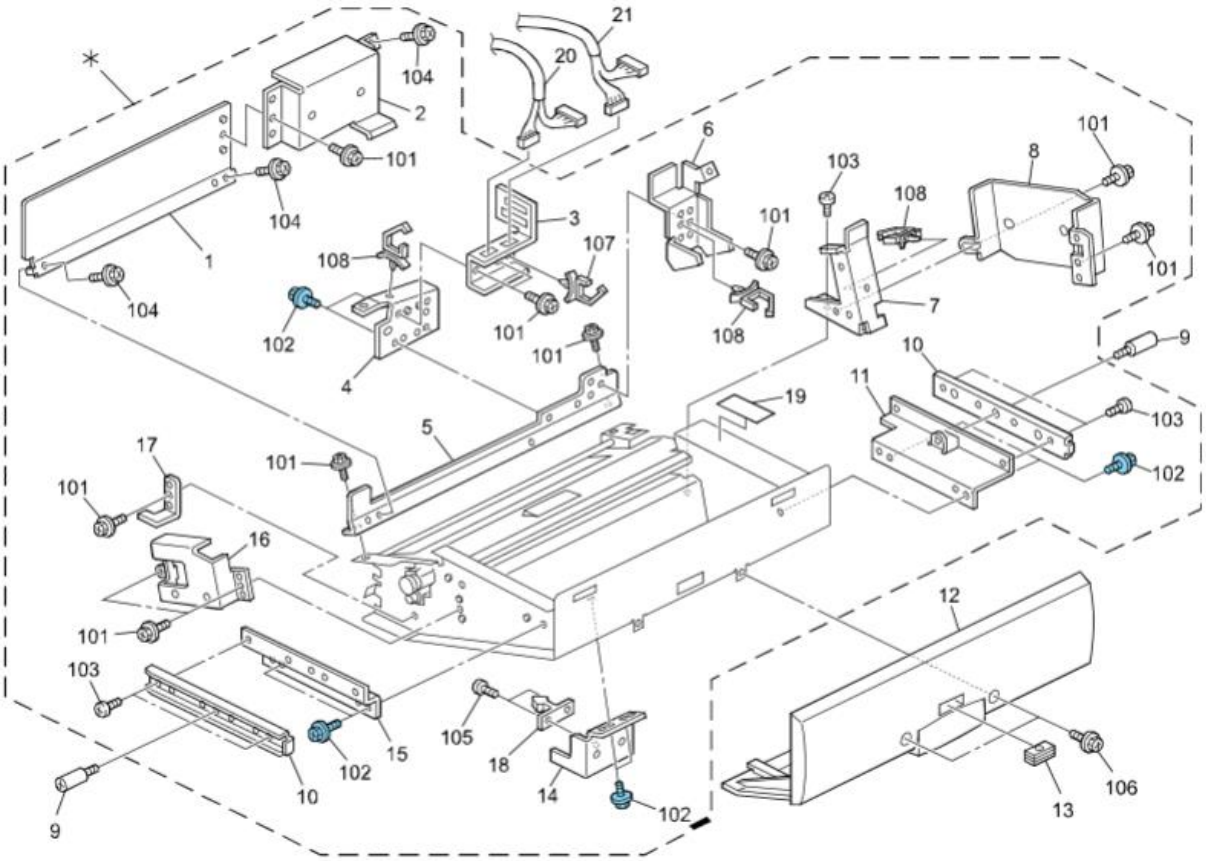
Old part number	New part number	Description	Q'ty	Int	Page	Index	Note
C2753450	-	Frame:Master Ejection Unit:Ass'y	1-0	-	45	*	Deleted
C2821905	-	Plotter:Fix:B4:Ass'y	1-0	-	27	*	Deleted
C2821911	-	Plotter:UNI:LG	1-0	-	27	*	Deleted

19. Master Eject Unit 1 (C282)



Model: P PT-D4	Date:1-Mar-16	No.: RC282003

10. Plotter Unit 1 (C282)



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*** Basic Information ***
==========
[Create date] 2019/10/03

[Program Name] Main

[Version] 1.10

[PCB No.] C2825114

[Interchangeability] X / O

[Other Firmware Requirements] None

[PCB Requirements] None

[Software category] Normal Release

[Release category] Normal Release

[Program category] Firmware

Exported to(language) GEN(all)
[Firmware No.] C2825115
[File Information]
 File Name C2825115.bin
 File Type Module for Service
 Size 4.00 MB (4194816 byte)
 Check Sum -8Bit Sum: C193
  -16Bit Sum(Little Endian): A009
  -16Bit Sum(Big Endian): B48A
[Availability of RFU] No

[Production reflection] 2019/10

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*** Note ***
==========
[Note]

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*** Important Notes ***
==========
[Important Notes]

==========
*** Modification History ***
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[Modifications made:]
Rank C

Other changes:
<NA only> These changes have been applied to support Energy Star 3.0.
 - The maximum time before entering Sleep mode is 60 minutes.
 - The disable function for Sleep mode has been deleted.

[Modification history]

Version 1.02
Symptom corrected:
- User Codes cannot be cleared in one operation ("Clear all" does not work).

Version 1.01
1st Mass production