Reissued: 10-Nov-16

Model: MD-P3a	Date: 17-Jun-16	No.: RM0AG003a

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

Subject: Firmware Release Note: Web Support	Prepared by: J. Kitagawa
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 **Web Support.**

Version	Program No.	Effective Date	Availability of RFU
1.01	*M0AD5234C*	*November 2016 production*	*Available*
1.00	M0AD5234B	1st Mass production	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
1.01	*Symptom corrected:* - *When downloading "Eco-friendly Counter" data in "Status/Information > Display Eco-friendly Counter", the SYSTEM counter data for that period is not included in the exported .csv file.*
1.00	1st mass production

Model: MD-P3a/MD-P3d	Date: 17-Jun-16	No.: RM0AG004

Subject: Firmware Release Note: Engine		Prepared by: J. Kitagawa
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 **Engine.**

Version	Program No.	Effective Date	Availability of RFU
01.00:01	M0AD5130B	1st Mass production	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
01.00:01	1st mass production

Model: MD-P3a/ MD-P3d	Date: 17-Jun-16	No.: RM0AG006

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

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

Version	Program No.	Effective Date	Availability of RFU
1.L3.06	M0AD5233	1st Mass production	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.L3.06	1st mass production

Model: MD-P3a/ MD-P3d	Date: 17-Jun-16	No.: RM0AG009

Subject: Firmware Release Note: PS3		Prepared by: J. Kitagawa
From: 2nd Tech Service Sect., MFP/Printer Tech Service Dept.		
Classification:	☐ Troubleshooting ☐ Mechanical ☐ Paper path ☐ Product Safety	☐ Part information ☐ Electrical ☐ Transmit/receive ☒ Other (Firmware)	☐ Action required ☐ Service manual revision ☐ Retrofit information ☒ Tier 2

This RTB has been issued to announce the firmware release information for **PS3.**

Version	Program No.	Effective Date	Availability of RFU
1.00	M0AG5243A	1st Mass production	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
1.00	1st mass production

RICOH Technical Bulletin

Model: MD-P3a/ MD-P3d	Date: 17-Jun-16	No.: RM0AG010

Subject: Firmware Release Note: RPCS		Prepared by: J. Kitagawa
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 **RPCS.**

Version	Program No.	Effective Date	Availability of RFU
3.18.32	M0AG5240A	1st Mass production	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
3.18.32	1st mass production

Technical **B**ulletin

Model: MD-P3d	Date: 17-Jun-16	No.: RM0AG011

Subject: Firmware Release Note: XPS		Prepared by: J. Kitagawa
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 **XPS.**

Version	Program No.	Effective Date	Availability of RFU
1.36	M5005637	1st Mass production	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
1.36	1st mass production

Model: MD-P3d	Date: 17-Jun-16	No.: RM0AG013

Subject: Firmware Release Note: OpeFont	Prepared by: J. Kitagawa
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 **OpeFont.**

Version	Program No.	Effective Date	Availability of RFU
1.00	M0AH5245B	1st Mass production	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
1.00	1st mass production

Technical **B**ulletin

RICOH

Reissued: 10-Nov-16

Model: MD-P3d	Date: 17-Jun-16	No.: RM0AG016a

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

Subject: Firmware Release Note: Web Support	Prepared by: J. Kitagawa
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 **Web Support.**

Version	Program No.	Effective Date	Availability of RFU
1.01	*M0AH5234C*	*November 2016 production*	*Available*
1.00	M0AH5234B	1st Mass production	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
1.01	***Symptom corrected:*** - ***When downloading "Eco-friendly Counter" data in "Status/Information > Display Eco-friendly Counter", the SYSTEM counter data for that period is not included in the exported .csv file.***
1.00	1st mass production

Model: MD-P3d	Date: 17-Jun-16	No.: RM0AG017

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

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

Version	Program No.	Effective Date	Availability of RFU
2.00	M0AH5237A	1st Mass production	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
2.00	1st mass production

Model: MD-P3	Date: 9-Aug-16	No.: RM0AG018

Subject: Service Manual Revision - SP5061-101	Prepared by: J.Kitagawa
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

Service Manual Revision

3. Appendix: SP Mode Tables

Incorrect

5061	[Toner Remaining Icon Display Change] (SP C342DN only)		
5061 001	-	*CTL	[0 or 1 / **0** / -] 0: Not display 1: Display

Correct

5061	[Toner Remaining Window Display Change] (SP C342DN only)										
5061 101	-	*CTL	[0 or 1/**1**/-] 0: Not display 1:Display	0	0	0	0	0	0	1	1
				-	-	-	-	-	-	Printer Screen	Home Screen

Change

● SP number was corrected.

SP 5-061-001 → SP 5-061-101

● SP name was corrected.

"Toner Remaining Icon Display Change" → "Toner Remaining Window Display Change"

● SP description was corrected.

Bit 0 is for enabling/disabling the display of the Toner Remaining icon on the Home screen.

Bit 1 is for enabling/disabling the display of the Toner Remaining icon on the Print screen.

Reissued : 2-Sep-16

Model: MD-P3	Date: 31-Aug-16	No.: RM0AG019a

RTB Reissue

The items in **bold italics** were corrected or added.

Subject: A self-signed certificate is not created automatically in devices	Prepared by: Y.Shiga
From: 2nd Tech Support Sec. Service Support Dept.	

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

At Machine Installation

Whether or not a self-signed certificate is created automatically depends on the Network Support firmware version:

- ***A self-signed certificate is created automatically in devices that had Network Support v15.58 or earlier installed.***
- ***A self-signed certificate is not created automatically in devices that had Network Support v15.59 or later installed.***

Note: A self-signed certificate will not be automatically deleted when the firmware is updated.

Cut-In Serial Numbers

Network Support v15.59 has been applied to devices in the factory as of the following serial numbers:

Name	Destination	Product Code	Serial Numbers
SP C340DN	NA	M0AG-17	Y186P600604~
	EU/AA	M0AG-27	Y186P700181~
SP C342DN	NA	M0AH-17	Y196P600253~
	EU/AA	M0AH-27	Y196P600188~

Model: MD-P3	Date: 15-Dec-16	No.:RM0AG020

Subject: No paper feed from optional paper feed unit	Prepared by: J. Mochizuki
From: MFP/Printer Field Quality management Dpt.	

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

SYMPTOM

Paper is not fed from the optional tray.

CAUSE

Estimated cause: A malfunction of the factory tool used to verify that the machine can drive the optional tray correctly.

Note: This issue was only found on machines checked with this tool between July 6 and 8.

As a result of this malfunction, the Q35 transistor on the engine board breaks and the paper feed clutch on the optional tray is not energized.

SOLUTION

Production line

A check process has been added to confirm that the feed clutch works properly. Additionally, the factory tool has been modified to detect whether the transistor has broken.

In the field

If the issue is reported, replace the Engine board (mainframe).

RICOH

Technical Bulletin

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Reissued: 02-Mar-17

Model: Brz-P1, Brz-MF1, BR-C2, BR-P2, CH-C1 Office/***Pro, Cor-C1.5, Gim-MF1.5dM, GR-C3,*** MT-C6, MET-C2ab, MET-C2cde, MET-C2yz, ***MET-P2, Midas-P3, Vesta-P1d_15S***	Date: 23-May-16	No.: RD255020b

RTB Reissue

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

Subject: Firmware Release Note: OptionSD FONT	Prepared by: T. Tachibana
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 **OptionSD FONT.**

Version	Program No.	Effective Date	Availability of RFU
0.00	D3BC5277	1st Mass production	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
0.00	1st Mass production