Technical Bulletin

Reissued: 25-Nov-16

Date: 17-Jul-13

No.: RM156001e

RTB Reissue

Model: Rmy-P1

The items in bo	ld italics have been c	orrected or added.	
Subject: Firmwa	re Release Note: Main	Prepared by: Y. Miyamoto	
From: 1st Tech S	Service Sect., MFP/Printer	r Tech Service Dept.	
Classification:	Troubleshooting	Part information	Action required
	Mechanical	Electrical	Service manual revision

Retrofit information

Tier 2

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

Transmit/receive

Other (Firmware)

Version	Program No.	Effective Date	Availability of RFU
1.12	M1545051H	November 2016 production	Not available
1.11	M1545051G	September 2015 production	Not available
1.10	M1545051F	February 2015 production	Not available
1.09	M1545051E	November 2014 production	Not available
1.07	M1545051D	November 2013 production	Not available
1.03	M1545051C	1st Mass production	Not available

Note: Definition of Availability of RFU via @Remote

Paper path

Product Safety

"Available" The firmware can be updated via RFU or SD card.

Version	Modified Points or Symptom Corrected
1.12	Symptom corrected: When "DHCP" is set to "Active" and "DNS Method" is set to "Auto- Obtain (DHCP)", an extra character is added in the domain name.
1.11	 Symptom corrected: 1. Cannot send Hostname to the DHCP server via DHCP Option55, Option12. 2. Minor bug fixed.
1.10	Changed: Minor bug correction.
1.09	Specification change: 1. Traditional Chinese has been supported.
	 Symptom corrected: If the job size is 200 kilobytes or is an integer multiple of that size, the device stalls when the LPR protocol is used and the "LPR Byte Counting Enabled" option is checked for using TCP/IP ports. The XSS vulnerability on Web Image Monitor.

Reissued: 25-Nov-16

Model: Rmy	-P1	Date: 17-Jul-13	No.: RM156001e		
Version	Modified Points or Symptom Corrected				
1.07	Other changes: Supports the new model (SP312DNw) r Symptom corrected: 1. Some ranges of IP addresses—x.x.: cannot be configured on the device 2. The gateway address might be clea server expires, which would cause t segments to fail.	x.127 and x.x.x.224 to x by using Smart Organiz red when its lease from	.x.x.255— ing Monitor. the DHCP		
1.03	1st Mass production				

Technical Bulletin

Reissued: 12-Dec-16 Model: Rmy-MF1

Date: 17-Jul-13

No.: RM156002e

RTB Reissue

The items in bold italics have been corrected or added.					
Subject: Firmware Release Note: Main			Prepared by: Y. Miyamoto		
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 Main.

Version	Program No.	Effective Date	Availability of RFU
1.11	M1565051H	November 2016 production	Not available
1.10	M1565051G	September 2015 production	Not available
1.09	M1565051F	February 2015 production	Not available
1.08	M1565051E	November 2014 production	Not available
1.06	M1565051D	November 2013 production	Not available
1.04	M1565051C	1st Mass production	Not available

Note: Definition of Availability of RFU via @Remote "Available" The firmware can be updated via RFU or SD card.

Version	Modified Points or Symptom Corrected
1.11	System corrected: - A minor bug fix of the fax function. - The CIS in the scanner unit was modified in line with the bug fix. - When "DHCP" is set to "Active" and "DNS Method" is set to "Auto-
	Obtain (DHCP)", an extra character is added in the domain name.
1.10	 Symptom corrected: Scan to E-Mail does not work. Abnormal noise is generated while sending a FAX. Cannot send Hostname to the DHCP server via DHCP Option55, Option12. Talking on the handset while set to FAX/Answering machine causes to switch to the FAX mode. "Total No. of Rings (TAD)" was missing from the Reception Setting Menu. Minor bug fixed.
1.09	Changed: Minor bug correction.

Reissued: 12-Dec-16

Model: Rmy-MF1		Date: 17-Jul-13 No.: RM1560			
Version	Modified Points or Symptom Corrected				
1.08	 Specification change: 1. Traditional Chinese has been supported. Symptom corrected: 2. The XSS vulnerability on Web Image Monitor. 3. The FAX communication between two SP 310SFN, or SP 311SFN in 				
1.06	ECM mode will cost unexpected long time. Other changes: Supports the new model (SP312SFNw) released for the China market. Symptom corrected: 1. If Scan to FTP tries to access a nonexistent server more than four times, the function will not work until the device undergoes a power cycle. 2. The gateway address might be cleared when its lease from the DHCP				
1.04	server expires, which would cause the related connections to other segments to fail. 1st Mass production				

Technical Bulletin

PAGE: 1/1

Model: RM-MF Da			Dat	e: 20-Nov-	14	No.: RM156003
Subject: ADF part change information			Prepared by: T. Sakakibara		Sakakibara	
From: 3rd Tech S	Service Sect., MFP/P Tech Servi	ce Dept.				
Classification:	 Troubleshooting Mechanical Paper path Product Safety 	 ➢ Part info ☐ Electric ☐ Transm ☐ Other (al		Servic	n required se manual revision fit information

Old part number	New part number	Description	Q'ty	Int	Note
M1561630	M1561640	ADF:ASS'Y	1 - 1	X/O	
-	M2021643	PICKUP ROLLER:ASS'Y	1 - 1	-	Assembly available
M1562825	M2021780	GEAR:22T	1 - 1	X/X	Material change
M1562827	M2021781	PAWL:MECHANICAL SPRING CLUTCH:M202	1 - 1	X/X	Material change
-	M2021779	DISCHARGE BRUSH:MECHANICAL SPRING CLUTCH	0 - 1	-	Newly added

Change:

- 1. Material of the gear (M1562825) and the pawl (M2021773) used in the feed roller of the ADF feed unit were changed from nylon to POM (Polyoxymethylene).
- 2. Discharge brush (M2021779) was newly added.
- 3. PICKUP ROLLER: ASS'Y was newly available.

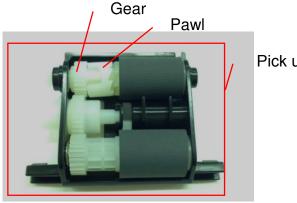
Above changes 1 and 2 were made to improve ADF no-feed problems in a low temperature and low humidity environment (LL environment: 10°C, 15% RH).

Both changes were made to neutralize static electricity.

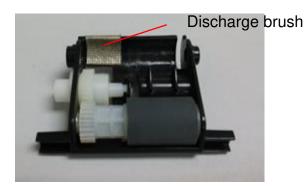
Part changes were applied to mass production from July 2014.

Recommendation:

Replace the entire PICKUP ROLLER: ASS'Y or ADF ASS'Y when its sub pieces are damaged.



Pick up roller ass'y





Technical Bulletin

PAGE: 1/1

Model: RMY-MF1/P1

Date: 24-Apr-15

No.: RM156004

Subject: Unique	Parts of Taiwan machine (M15	Prepared by: Takuma. Sakakibara	
From: 3rd Tech Service Sect., MFP/Printer Tech Service Dept.			
Classification:	 Troubleshooting Mechanical Paper path Product Safety 	 Part information Electrical Transmit/receive Other () 	 Action required Service manual revision Retrofit information Tier 2

Unique Parts of the Taiwan machine (-19) compared with other Asia machines (-27):

Description	PN	Memo
FUSING UNIT:TWN:ASS'Y	M1544049	Fusing unit for Taiwan machines
HEATER:700W:110V	M0174123	The fusing lamp
OPERATION SUB-UNIT: ASS'Y	M1571450	Panel for M15719 only
PCB:FAX:TWN:ASS'Y	M1565006	Fax PCB
POWER SUPPLY UNIT:100V:ASS'Y:81.7W	M1545313	Same as the NA machine

For other parts information, please refer to the parts catalog of the SP310SFN/SP310DN series.

Technical Bulletin

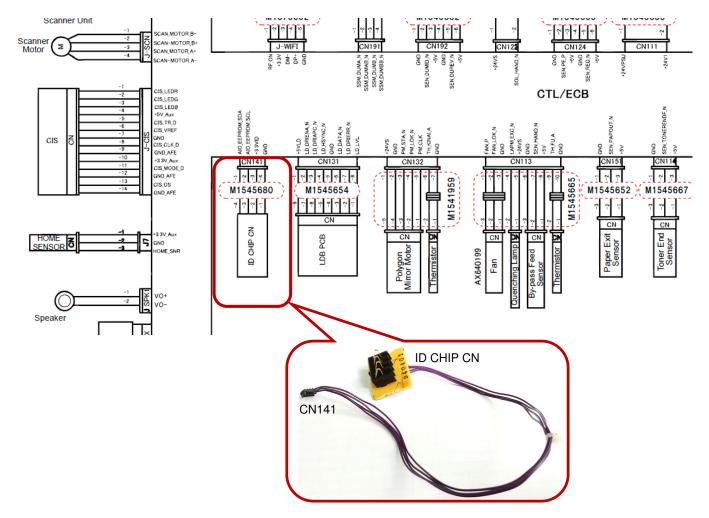
PAGE: 1/1

Model: Rmy-P1/MF1		Date: 21-Au	ıg-15	No.: RM156005	
Subject: Part Additional Description: HARNESS:ID-CHIP:SUB-ASS'Y					by: Takuma.
From: 2nd Tech Service Sect., MFP/Printer Tech Service Dept.					
Classification:	 Troubleshooting Mechanical Paper path Product Safety 	Part inf Electric Transm	al it/receive	Servic	n required ce manual revision fit information

M1545680 has the ID CHIP connector.

Description	PN	Quantity
HARNESS:IDCHIP:SUB-ASS'Y	M1545680	1

M156/M157/M176/M177 Point to Point diagram:



Technical Bulletin

Reissued: 25-Nov-16

Model: PaaS-Remy-P1-TypeG

Date: 26-Jan-16

No.: RM292001c

RTB Reissue

The items in bold italics have been corrected or added.

Subject: Firmware Release Note: PaaS-Rmy-P1aw Type G			Prepared by: Y. Miyamoto
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 **PaaS-Rmy-P1aw Type G (SP 313DNw V)**.

Version	Program No.	Effective Date	Availability of RFU
1.06	M2935051E	November 2016 production	Not available
1.05	M2935051D	July 2016 production	Not available
1.04	M2935051C	March 2016 production	Not available
1.03	M2935051B	1st Mass production	Not available

Note: Definition of Availability of RFU via @Remote

"Available" The firmware can be updated via RFU or SD card.

Version	Modified Points or Symptom Corrected
1.06	Symptom corrected: When "DHCP" is set to "Active" and "DNS Method" is set to "Auto- Obtain (DHCP)", an extra character is added in the domain name.
1.05	Symptom corrected: - Supported machines for India.
1.04	Symptom corrected: Image background might get dirty when printing in low temperature and low humidity environment.
1.03	1st Mass production

Technical Bulletin

Reissued: 12-Dec-16

Model: PaaS-Remy-MF1-TypeG

Date: 26-Jan-16

No.: RM292002c

RTB Reissue

The items in bold italics have been corrected or added.

Subject: Firmware Release Note: PaaS-Rmy-MF1aw Type G			Prepared by: Y. Miyamoto
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 **PaaS-Rmy-MF1aw Type G (SP 313SFNw V)**.

Version	Program No.	Effective Date	Availability of RFU
1.06	M2955051D	November 2016 production	Not available
1.05	M2955051C	July 2016 production	Not available
1.04	M2955051B	March 2016 production	Not available
1.02	M2955051A	1st Mass production	Not available

Note: Definition of Availability of RFU via @Remote

"Available" The firmware can be updated via RFU or SD card.

Version	Modified Points or Symptom Corrected
1.06	 System corrected: A minor bug fix of the fax function. The CIS in the scanner unit was modified in line with the bug fix. When "DHCP" is set to "Active" and "DNS Method" is set to "Auto- Obtain (DHCP)", an extra character is added in the domain name.
1.05	Symptom corrected: - Supported machines for India.
1.04	Symptom corrected: Image background might get dirty when printing in low temperature and low humidity environment.
1.02	1st Mass production

Technical Bulletin

Reissued: 25-Nov-16

Model: PaaS-Remy-P1-TypeE

Date: 04-Feb-16

No.: RM292003b

RTB Reissue

Subject: Firmware Release Note: PaaS-Rmy-P1aw Type E			Prepared by: Y. Miyamoto
From: 1st 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 **PaaS-Rmy-P1aw Type E (SP 310DNw V)**.

Version	Program No.	Effective Date	Availability of RFU
1.05	M2925051C	November 2016 production	Not available
1.04	M2925051B	May 2016 production	Not available
1.03	M2925051A	January 2016 production	Not available
1.00	M2925051	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.

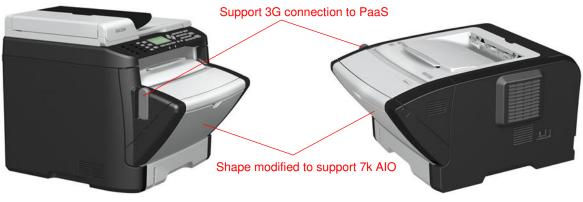
Version	Modified Points or Symptom Corrected
1.05	Symptom corrected: When "DHCP" is set to "Active" and "DNS Method" is set to "Auto-Obtain (DHCP)", an extra character is added in the domain name.
1.04	 System corrected: Cannot use the AIO, if the engine memory had been cleared in the SP mode.
	See RTB RM292005a for detail.
1.03	Symptom corrected: The printer sends counter and supply information to PaaS server every 3 seconds. (Normal communication between the printer and PaaS server should be once a day.)
1.00	1st Mass production

Technical Bulletin

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Model: PaaS-Rmy-PaaS : China		Date: 8-Mar-16		No.: RM292004	
Subject: PaaS model of Rmy-P1/MF : China				Prepared by	y: T. Sakakibara
From: 2nd Tech §	Service Sect., MFP/Printer Tech	n Service D	ept.		
Classification:	 Troubleshooting Mechanical Paper path Product Safety 	 □ Part info □ Electric □ Transm □ Other (it/receive	Servic	n required ce manual revision fit information

A new model PaaS-Rmy-P1/MF1 (SP 313DNw V / SP 313SFNw V) was launched in China.



Rmy-MF1awG (SP 313DNw V)

Rmy-P1awG (SP 313SFNw V)

Different points between the PaaS model and the regular model:

	PaaS model				Regular model	
	Ту	pe G	Туре Е			
Product name	SP 313DNw V SP 313SFNw V		SP 310DNw V	SP 310SFNw V	SP 310DNw	SP 310SFNw
Model code	M29321	M29521	M29221	M29421	M17521	M17721
EDP code	407876	407874	407877	407875	407278	407284
Starter toner cartridge bundling		No			Yes (`	reild: 1k)
Tanan aastridaa aasta	Р	rint Cartridge SP 310V	'(Yeild: 6.4k)*1		Print Cartridge SF	P 311HC (Yeild: 6.4k)
Toner cartridge name	Print Cartridge SP 313V (Yeild: 7.0k)*1				Print Cartridge SP 311LC (Yeild: 3.5k)	
PaaS(理光好享印) support	Yes (30	G/LAN)*2	Yes (LAN)*2			No
APV target		2k pages / m	onth		1.3k pag	es / month
Unique parts information:*3						
PCB: WIFI	M29	35001			M1555001	
PCB: MAIN BOARD	M2935007 M2955007		M2925008	M2945008	M1555008	M1575008
HEAT INSULATION PLATE		M293109	3		M15	541099
3G host harness	M29	35076	N/A	N/A	N/A	N/A

*1: Toner cartridges are not interchangeable between PaaS models and Regular models.

*2: Only 100 pages can be printed after PaaS offline.

*3: For other common parts please refer to the Rmy-P1/MF1 Parts Catalog.

RICOH Reissued: 24-May-16

Technical Bulletin

PAGE: 1/3

Model: Remy-P1/MF1 Type E

Date: 27-Apr-16

X

No.: RM292005a

RTB Reissue

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

Subject: Cautio	on regarding "Engine Memory C	Prepared by: Y. Miyamoto	
From: 1nd Tech	Service Sect., MFP/Printer Tec		
Classification:	 Troubleshooting Mechanical Paper path Product Safety 	 Part information Electrical Transmit/receive Other () 	 Action required Service manual revision Retrofit information Tier 2

IMPORTANT NOTE on the "Clear Engine Memory" button

Clicking the "Clear Engine Memory" button in the SOM (printer configuration screen) or the SP mode will falsely reset all the engine related values stored in the main board, preventing the device from recognizing the AIO.

DO NOT click the "Clear Engine Memory" button.

SOLUTION

If the Clear Engine Memory button had been pressed, update the Main firmware to "ver.1.04" or later to resolve the situation.

Printer model SOM

r Input Maintenance System		
Destination:	EUROPE	Counter Information
PnP ID: Serial No:	2	Transfer Roller: time 3710 Paper Feed Roller: pages 24
		Fusin Unit: time 3710 Transfer Roller: pages 24
Main Motor Rotation Time:	2	Eusing Unit pages 24
Charge Bias Setting:	1200	Remaining Level of Transfer Unit: 99 Remaining Level of Paper Feed Roller: 99 Remaining Level of Fusing Unit: 99
Adjust of Charge Bias:	0	Remaining Level of Fusing Unit: 99 Total Engine Counter 2336
Sub Scan Magnification:	0	Clear Transfer Roller EM Counter
Development Bias Setting:	300 ÷	Clear Paper Feed Roller EM Counter
Transfer Roller Bias:	0	Clear Fusing Unit EM Counter
Curl Control mode:	0 ÷	Factory Default for Service
Settings between near empty an	d empty of Toner status:	EM Life Display Setting: On
Printable Sheets:	200 ÷	
Printable Dot Count:	100 ÷	Clear Engine Memory DO NOT Clic
PDL Menu:	On 💌	Reset Fusing Unit SC this button!
		OK キャンセル 適用(A) ヘルフ
6P 310DN - 10.61.	Unit Not Det	icated cover, and then check Print Cartridge. Device is not
SP 310DN - 10.61.	Unit Not Det Open the ind	ected
	Unit Not Det Open the ind [[Front Cover	ected licated cover, and then check Print Cartridge.
atus Job Log User List/Test Print Printer Configura	Tools	ected licated cover, and then check Print Cartridge.]] Device is not detected.

Technical Bulletin

Reissued: 24-May-16 Model: Remy-P1/MF1 Type E Date: 27-Apr-16 No.: RM292005a Copier model SP mode Engine Maint. 5/10 \$ OK C559 Detection lear Engine Memo lotal Lounter Info DO NOT select [Clear Engine Memory and click OK! Print Cart. Set Error Device no longer detects AIO.

Model: Remy-P1/MF1 Type E

Date: 27-Apr-16 No.: RM292005a

How to set the device back to factory default settings

Follow the procedure below, to set the device back to the factory default.

Printer model SOM

Destination: PnP ID: Serial No; Main Motor Rotation Time: Charge Bias Setting: Adjust of Charge Bias: Sub Scan Magnification:	EUROPE 2 2 1200 0	Counter Information Transfer Roller: time 3710 Paper Feed Roller: pages 24 Fusing Unit: time 3710 Transfer Roller: pages 24 Fusing Unit: pages 24 Remaining Level of Transfer Unit: 99 Remaining Level of Paper Feed Roller: 90 Remaining Level of Paper Feed Roller: 90 Remainin	
Development Bias Setting:		Clear Transfer Roller EM Counter	
Transfer Roller Bias:		Clear Paper Feed Roller EM Counter	Click [Factor
Curl Control mode:		Factory Default for Service	Default for
Settings between near empty an	d empty of Toner status:	EM Life Display Setting: On 🗸	
Printable Sheets:	200 ÷		Service].
Printable Dot Count:	100 -	Clear Engine Memory	
PDL Menu:	On 💌	Reset Fusing Unit SC	

Copier model SP mode



Field Service Manual Correction

Printer model

Service Tables > Smart Organizing Monitor > Printer Configuration Menu List > SP Mode 3 (Pg. 108)

Copier model

5. Service Tables > Service Program Mode > Maintenance Mode Menu > Menu List > Engine Maintenance (Pg. 102)

Description of Clear Engine Memory was corrected as follows, in red.

Engine MaintenanceClear Engine MemoryResets all engine related values stored in the main board.

Technical Bulletin

Reissued: 12-Dec-16

Model: PaaS-Remy-MF1-TypeE

Date: 25-May-16

No.: RM292006a

RTB Reissue

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

Subject: Firmwar	re Release Note: PaaS-Rmy-M	Prepared by: Y. Miyamoto	
From: 1st Tech S	ervice Sect., MFP/Printer Tech		
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 **PaaS-Rmy-MF1aw Type E (SP 310SFNw V)**.

5051B	November 2016 production	Not available
051A	May 2016 production	Not available
)	5051B 5051A	051A May 2016 production

Note: Definition of Availability of RFU via @Remote

"Available" The firmware can be updated via RFU or SD card.

Version	Modified Points or Symptom Corrected
1.05	 System corrected: A minor bug fix of the fax function. The CIS in the scanner unit was modified in line with the bug fix. When "DHCP" is set to "Active" and "DNS Method" is set to "Auto- Obtain (DHCP)", an extra character is added in the domain name.
1.04	System corrected: - Cannot use the AIO, if the engine memory had been cleared in the SP mode.
	See RTB RM292005a for detail.

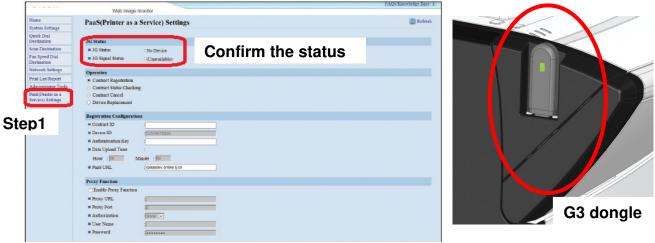
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Model: Remy-P1aw TypeE Dat			ate: 15-Jul-16 No.: RM2920			
Subject: The LED status of the G3 dongle (PaaS)				Prepared	by: т. н	irai
From: 1st Overseas Tech Support Sec., 1st PQM Dept.						
Classification:	 Troubleshooting Mechanical Paper path Product Safety 	☐ Part info ⊠ Electrica ☐ Transmi ☐ Other (al	eive		required e manual revision it information

Confirm the status of G3 dongle with WIM as follows

Select the following tab with WIM (Web Image Monitor).



The LED status of the G3 dongle (PaaS)

Please refer to the LED status of the USB stick as follows.

Status of the modem	LED rule	Blinking
Not attached to network	Green LED blinks twice	On: 0.1s Off: 0.1s On: 0.1s Off: 2.7s(cycle)
Attached on GPRS	Green LED blinks once	On: 0.1s Off: 2.9s(cycle)
Traffic on GSM	Green LED lights fixed	Always on
Attached on UMTS	Blue LED blinks once	On: 0.1s Off: 2.9s (cycle)
Traffic on WCDMA network	Blue LED lights fixed	Always on
Traffic on HSDPA	Cyan LED lights foxed	Always on
Firmware updating	Green LED blinks fast	On: 0.1s Off: 0.1s(cycle)

GPRS: General Packet Radio Service

GSM: Global System for Mobile communications

UMTS: Universal Mobile Telecommunications System

W-CDMA: Wideband Code Division Multiple Access

HSDPA: High-Speed Downlink Packet Access

Technical Bulletin

Reissued: 28-July-17

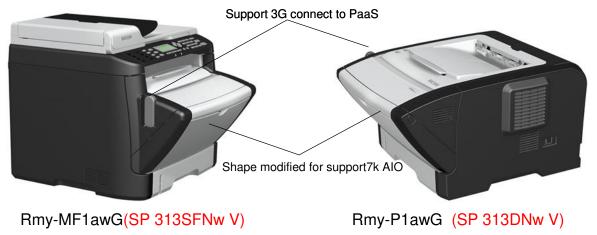
Model: PaaS-Rmy-P1/MF1 : China/ India Date: 14-Jul-16 N

No.: RM292007b

RTB Reissue

Subject: PaaS-R	emy-P1/MF1:China/ India	Prepared by: T.Itoh	
From: 1st Tech S	ervice Sect., MFP/Printer Tech		
Classification:	 Troubleshooting Mechanical Paper path Product Safety 	 Part information Electrical Transmit/receive Other (Firmware) 	 Action required Service manual revision Retrofit information Tier 2

A new model PaaS-Rmy-P1/MF1 (SP 313DNw V / SP 313SFNw V) was launched in China/ India.



Technical Bulletin

Reissued: 28-July-17

Model: PaaS-Rmy-P1/MF1 : China/ India

Date: 14-Jul-16

No.: RM292007b

Different points between the PaaS models and the regular models:

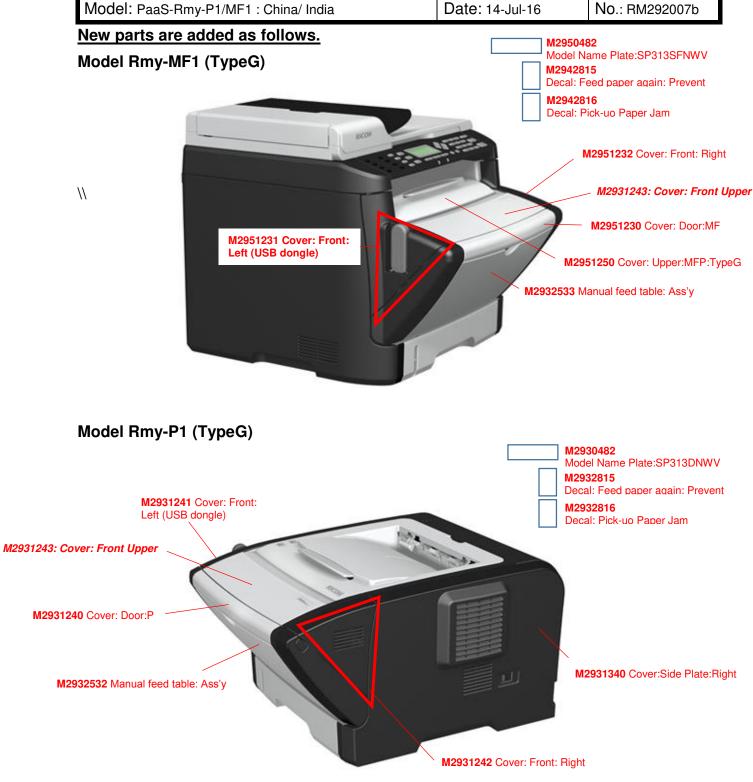
RCN	PaaS model			Regular model		
RON	Type G Type E		pe E			
Product name	SP 313DNw V	SP 313SFNw V	SP 310DNw V SP 310SFNw V		SP 310DNw	SP 310SFNw
Model code	M29321	M29521	M29221	M29421	M17521	M17721
EDP code	407876	407874	407877	407875	407278	407284
Starter toner cartridge bundling	No			Yes (Yeild: 1k)		
T	Print Cartridge SP 310V (Yeild: 6.4k)+1			Print Cartridge SP 311HC (Yeild: 6.4k)		
Toner cartridge name	Print Cartridge SP	313V (Yeild: 7.0k)+1			Print Cartridge SP 311LC (Yeild: 3.5)	
PaaS(理光好享印) support	Yes (30	G/LAN)+2	Yes (LAN)+2		No	
APV target	2k pages / month				1.3k pages / month	
Unique parts information:*3						
PCB: WIFI	M2935001			M1555001		
PCB: MAIN BOARD	M2935007	M2955007	M2925008	M2945008	M1555008	M1575008
HEAT INSULATION PLATE	M2931096			M1541099		
3G host harness	M2935076		N/A	N/A	N/A	N/A

*2: Only 100 pages can be printed after PaaS offline. *3: For other common parts please refer to the Rmy-P1/MF1 Parts Catalog.

סזס	PaaS model				Regular model		
RID	Type G		Type E				
Product name	SP 313DNw V	SP 313SFNw V	SP 310DNw V	SP 310SFNw V	SP 310DNw	SP 310SFNw	
Model code	M29327	M29527	M29221	M29421	M17521	M17721	
EDP code	408086	408087	407877	407875	407278	407284	
Starter toner cartridge bundling	No			Yes (Yeild: 1k)			
*	Print Cartridge SP 310V (Yeild: 6.4k)+1				Print Cartridge SP 311HC (Yeild: 6.4k)		
Toner cartridge name	Print Cartridge SP 313V (Yeild: 7.0k)*1				Print Cartridge SP 311LC (Yeild: 3.5k)		
PaaS(理光好亭印) support	Yes (3G/LAN)*2		Yes (LAN)#2		No		
APV target	2k pages / month				1.3k pages / month		
Unique parts information.*3							
PCB: WIFI	M2025001				M1555001		
PCB: MAIN BOARD	M2935007	M2955007	M2925008	M2945008	M1555008	M1575008	
HEAT INSULATION PLATE	M2931096				M1541099		
3G host harness	M2935076		N/A	N/A	N/A	N/A	

*1: Toner cartiges are not interchangeable between PaaS models and Regular models.
 *2: Only 100 pages can be printed after PaaS offline.
 *3: For other common parts please refer to the Rmy-P1/MF1 Parts Catalog.





Technical Bulletin

PAGE: 1/1

Model: RMY-MF1, NPB RMY-MF1 Type G Dat			Date	e: 18-Jan-16	No.: RM156006	
Subject: Firmware update required for new scanner unit				Prepared by: Y. Miyamoto		
From: 1st Tech Service Sect., MFP/P Tech Service Dept.						
Classification:	 Troubleshooting Mechanical Paper path Product Safety 	 □ Part inf □ Electric □ Transm ⊠ Other (I 	al hit/rec	eive 🗌 Retro	n required ce manual revision fit information 2	

Important Notice Regarding Main Firmware

SYMPTOM

If scanned with the modified scanner unit (p/n: M1561601), images do not appear as expected.

CAUSE

The Main firmware does not support the new CIS installed on the modified scanner unit.

SOLUTION

Update the Main firmware to the version shown below or newer.

• RMY-MF1

Firmware	P/N	Version
Main	M156505H	1.11

• NPB RMY-MF1

Firmware	P/N	Version
Main	M2955051D	1.06

Cut-in S/N of the New Scanner Unit

TBA