

Reissued: 25-Nov-16

Model: Rmy-P1	Date: 17-Jul-13	No.: RM156001e
---------------	-----------------	----------------

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 ☐ 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 the **Main**.

Version	Program No.	Effective Date	Availability of RFU
1.12	<i>M1545051H</i>	<i>November 2016 production</i>	<i>Not available</i>
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
"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
1.12	<i>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.</i>
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: 2. 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. 3. 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) released for the China market. Symptom corrected: 1. Some ranges of IP addresses—x.x.x.127 and x.x.x.224 to x.x.x.255—cannot be configured on the device by using Smart Organizing Monitor. 2. The gateway address might be cleared when its lease from the DHCP server expires, which would cause the related connections to other segments to fail.
1.03	1st Mass production

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.

"Not available": The firmware can only be updated via 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: 1. Scan to E-Mail does not work. 2. Abnormal noise is generated while sending a FAX. 3. Cannot send Hostname to the DHCP server via DHCP Option55, Option12. 4. Talking on the handset while set to FAX/Answering machine causes to switch to the FAX mode. 5. "Total No. of Rings (TAD)" was missing from the Reception Setting Menu. 6. Minor bug fixed.
1.09	Changed: Minor bug correction.

Reissued: 12-Dec-16

Model: Rmy-MF1	Date: 17-Jul-13	No.: RM156002e
----------------	-----------------	----------------

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 ECM mode will cost unexpected long time.
1.06	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 server expires, which would cause the related connections to other segments to fail.
1.04	1st Mass production

Model: RM-MF		Date: 20-Nov-14	No.: RM156003
Subject: ADF part change information		Prepared by: T. Sakakibara	
From: 3rd 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		

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.

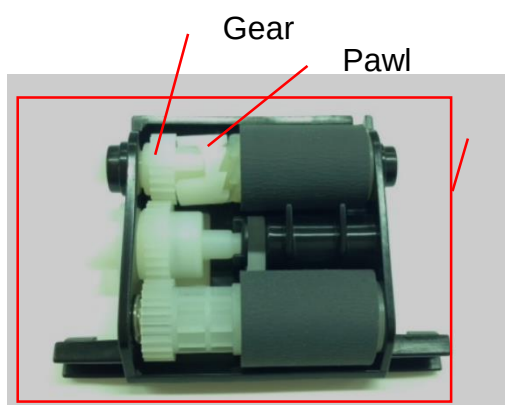
Above changes 1 and 2 were made to improve ADF no-feed problems in a low temperature and low humidity environment (LL environment: 10°C, 15% RH).

Both changes were made to neutralize static electricity.

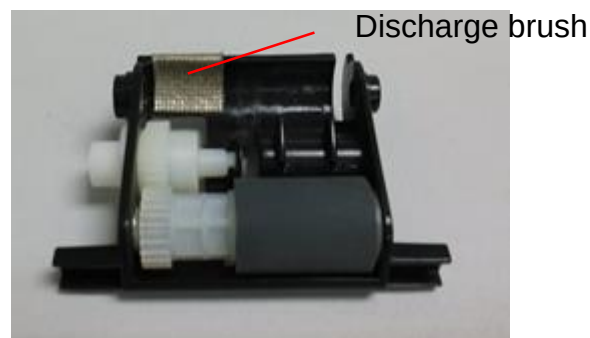
Part changes were applied to mass production from July 2014.

Recommendation:

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



Pick up roller ass'y



Model: RMY-MF1/P1	Date: 24-Apr-15	No.: RM156004
--------------------------	-----------------	---------------

Subject: Unique Parts of Taiwan machine (M15519,M15719)		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

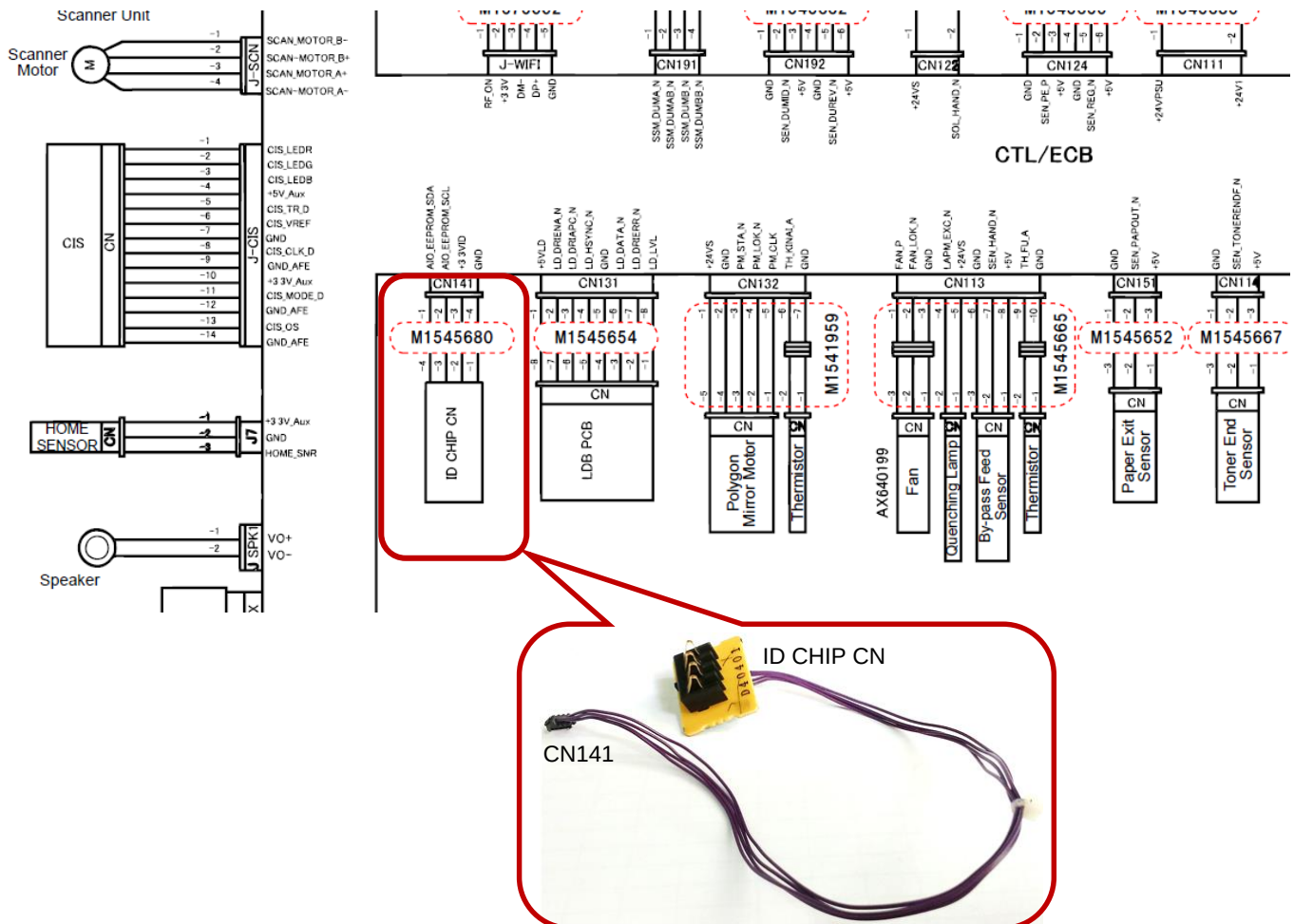
For other parts information, please refer to the parts catalog of the SP310SFN/SP310DN series.

Model: Rmy-P1/MF1		Date: 21-Aug-15	No.: RM156005
Subject: Part Additional Description: HARNESS:ID-CHIP:SUB-ASS'Y			Prepared by: Takuma. Sakakibara
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 () ☒ Tier 2		

M1545680 has the ID CHIP connector.

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

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



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 ☐ 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 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.

"Not available": The firmware can only be updated via 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

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 ☐ 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 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.

"Not available": The firmware can only be updated via 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

Reissued: 25-Nov-16

Model: PaaS-Remy-P1-TypeE	Date: 04-Feb-16	No.: RM292003b
---------------------------	-----------------	----------------

RTB Reissue

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

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

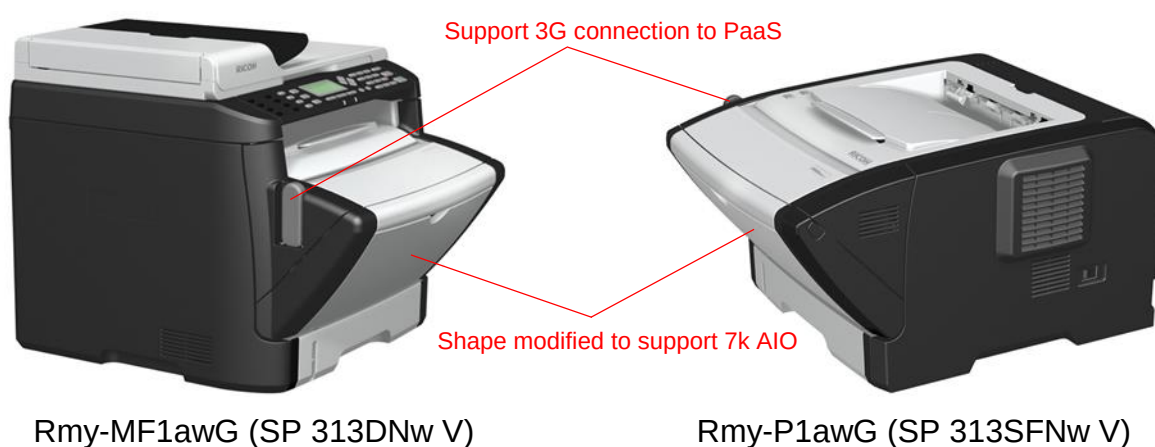
Note: Definition of Availability of RFU via @Remote
"Available" The firmware can be updated via RFU or SD card.

"Not available": The firmware can only be updated via SD card.

Version	Modified Points or Symptom Corrected
1.05	<i>Symptom corrected:</i> <i>When "DHCP" is set to "Active" and "DNS Method" is set to "Auto-Obtain (DHCP)", an extra character is added in the domain name.</i>
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

Model: PaaS-Rmy-PaaS : China		Date: 8-Mar-16	No.: RM292004
Subject: PaaS model of Rmy-P1/MF : China		Prepared by: T. Sakakibara	
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

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



Different points between the PaaS model and the regular model:

	PaaS model				Regular model	
	Type G		Type 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)	
Toner cartridge name	Print Cartridge SP 310V (Yeild: 6.4k)*1				Print Cartridge SP 311HC (Yeild: 6.4k) Print Cartridge SP 311LC (Yeild: 3.5k)	
	Print Cartridge SP 313V (Yeild: 7.0k)*1					
PaaS(理光好享印) support	Yes (3G/LAN)*2		Yes (LAN)*2		No	
APV target	2k pages / month				1.3k pages / month	
Unique parts information:*3						
PCB: WIFI	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

*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.

Reissued: 24-May-16

Model: Remy-P1/MF1 Type E	Date: 27-Apr-16	No.: RM292005a
---------------------------	-----------------	----------------

RTB Reissue

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

Subject: Caution regarding "Engine Memory Clear" button		Prepared by: Y. Miyamoto	
From: 1nd 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 ()	☐ 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

Printer Configuration

Paper Input | Maintenance | System | IPv6 | Network 1 | Network 2 | Network 3 | Printer | SP Mode 1 | SP Mode 2 | SP Mode 3

Destination: EUROPE

PnP ID: 2

Serial No:

Main Motor Rotation Time: 2

Charge Bias Setting: 1200

Adjust of Charge Bias: 0

Sub Scan Magnification: 0

Development Bias Setting: 300

Transfer Roller Bias: 0

Curl Control mode: 0

Settings between near empty and empty of Toner status:

Printable Sheets: 200

Printable Dot Count: 100

PDL Menu: On

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: 99

Remaining Level of Fusing Unit: 99

Total Engine Counter 2386

Clear Transfer Roller EM Counter

Clear Paper Feed Roller EM Counter

Clear Fusing Unit EM Counter

Factory Default for Service

EM Life Display Setting: On

Clear Engine Memory

Reset Fusing Unit SC

OK キャンセル 適用(A) ヘルプ

DO NOT click this button!

SP 310DN - 10.61.69.85

Unit Not Detected

Open the indicated cover, and then check Print Cartridge. [[Front Cover]]

Connect Printer Refresh: 3s

Status | Job Log | User Tools

List/Test Print

List/Test Print Configuration Page Print

Printer Configuration IP Address

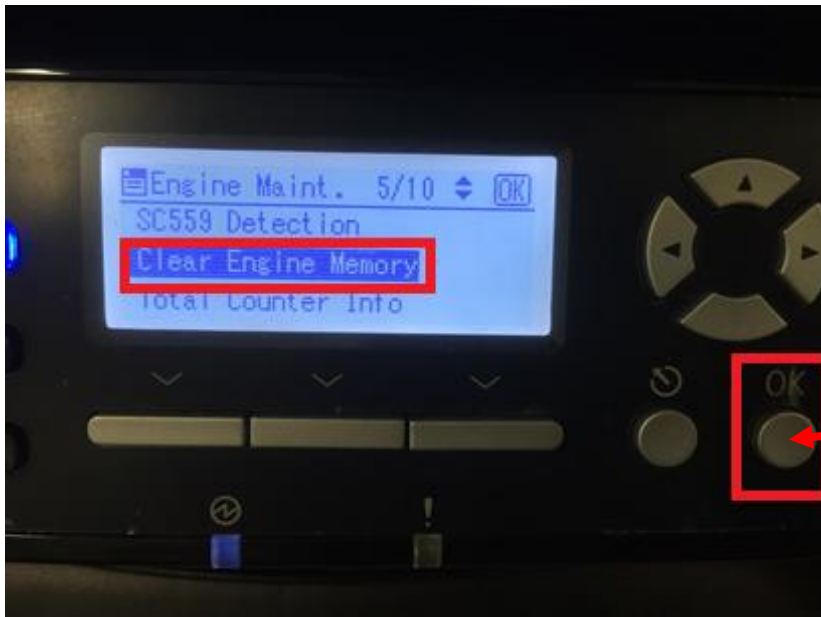
About... Minimize Close

Device is not detected.

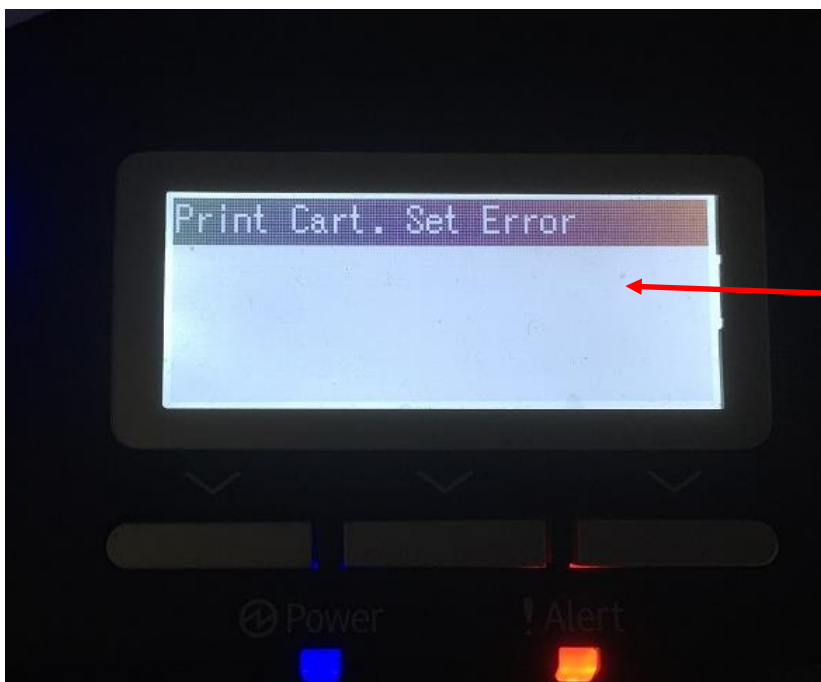
Reissued: 24-May-16

Model: Remy-P1/MF1 Type E	Date: 27-Apr-16	No.: RM292005a
---------------------------	-----------------	----------------

Copier model SP mode



DO NOT select [Clear Engine Memory] and click OK!



Device no longer detects AIO.

Reissued: 24-May-16

Model: Remy-P1/MF1 Type E

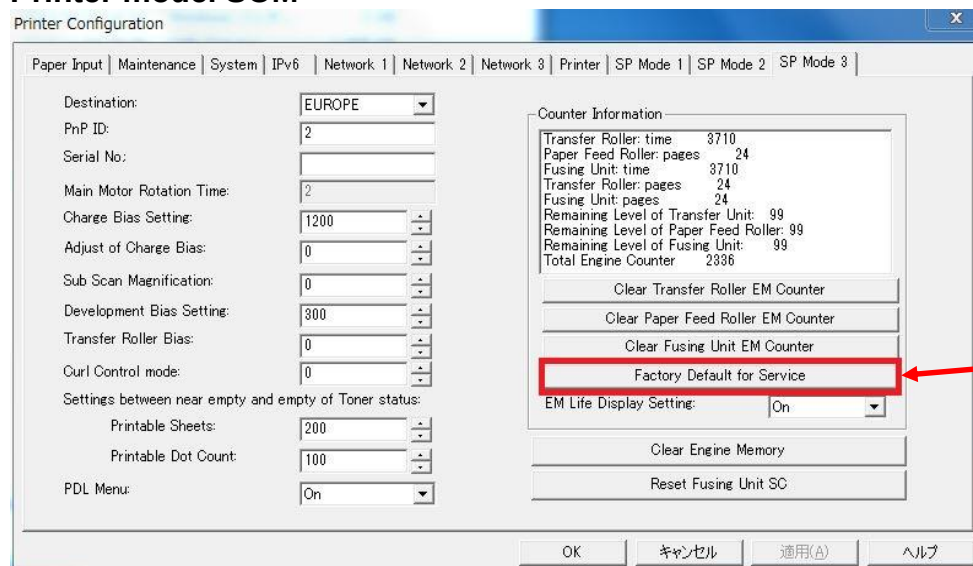
Date: 27-Apr-16

No.: RM292005a

How to set the device back to factory default settings

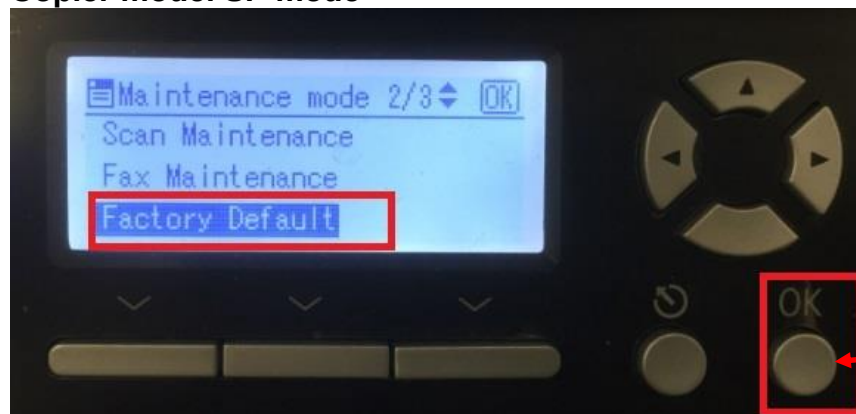
Follow the procedure below, to set the device back to the factory default.

Printer model SOM



Click [Factory Default for Service].

Copier model SP mode



Select [Factory Default] and click OK.

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 Maintenance	
Clear Engine Memory	Resets all engine related values stored in the main board.

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: Firmware Release Note: PaaS-Rmy-MF1aw 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-MF1aw Type E (SP 310SFNw V)**.

Version	Program No.	Effective Date	Availability of RFU
1.05	M2945051B	November 2016 production	Not available
1.04	M2945051A	May 2016 production	Not available

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

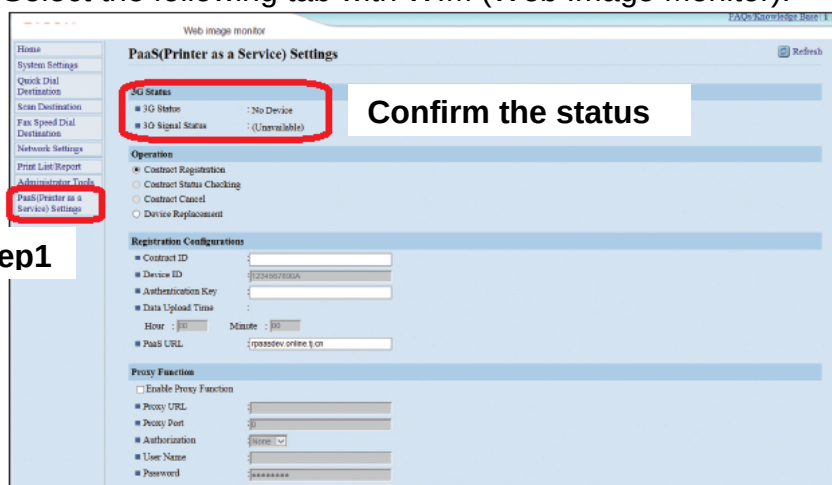
"Not available": The firmware can only be updated via SD card.

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

Model: Remy-P1aw TypeE		Date: 15-Jul-16	No.: RM292008
Subject: The LED status of the G3 dongle (PaaS)		Prepared by: T. Hirai	
From: 1st Overseas Tech Support Sec., 1st PQM Dept.			
Classification:	☐ Troubleshooting ☐ Mechanical ☐ Paper path ☐ Product Safety	☐ Part information ☒ Electrical ☐ Transmit/receive ☐ Other ()	☐ Action required ☐ Service manual revision ☐ Retrofit information ☒ Tier 2

Confirm the status of G3 dongle with WIM as follows

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



Step1



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

Reissued: 28-July-17

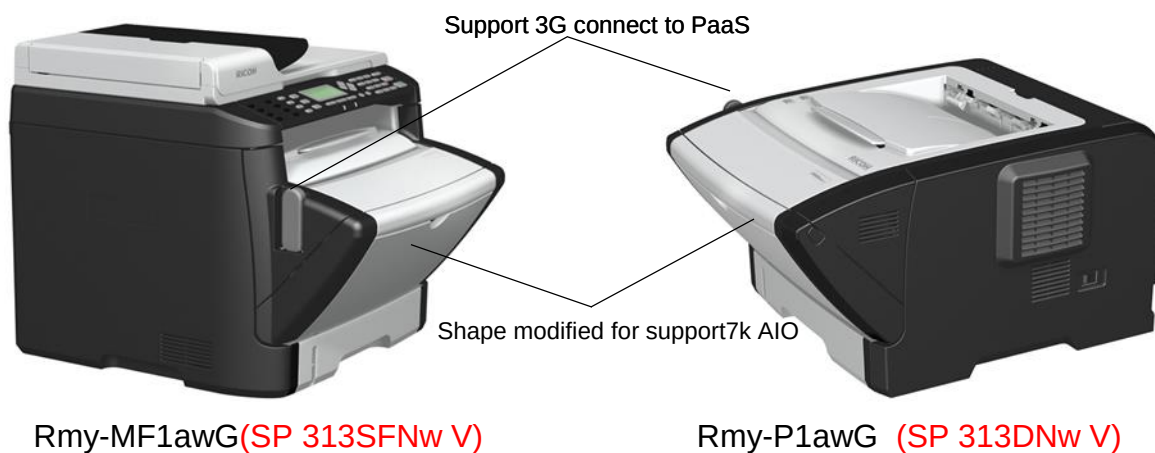
Model: PaaS-Rmy-P1/MF1 : China/ India	Date: 14-Jul-16	No.: RM292007b
---------------------------------------	-----------------	----------------

RTB Reissue

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

Subject: PaaS-Remy-P1/MF1:China/ India		Prepared by: T.Itoh	
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

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



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	
	Type G		Type 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 (Yield: 1k)	
Toner cartridge name	Print Cartridge SP 310V (Yield: 6.4k)*1				Print Cartridge SP 311HC (Yield: 6.4k) Print Cartridge SP 311LC (Yield: 3.5k)	
PaaS(曙光好享印) support	Yes (3G/LAN)*2		Yes (LAN)*2		No	
APV target	2k pages / month				1.3k pages / month	
Unique parts information*3						
PCB: WIFI	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

*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.

RID	PaaS model				Regular model	
	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 (Yield: 1k)	
Toner cartridge name	Print Cartridge SP 310V (Yield: 6.4k)*1				Print Cartridge SP 311HC (Yield: 6.4k) Print Cartridge SP 311LC (Yield: 3.5k)	
PaaS(曙光好享印) 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 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.

Reissued: 28-July-17

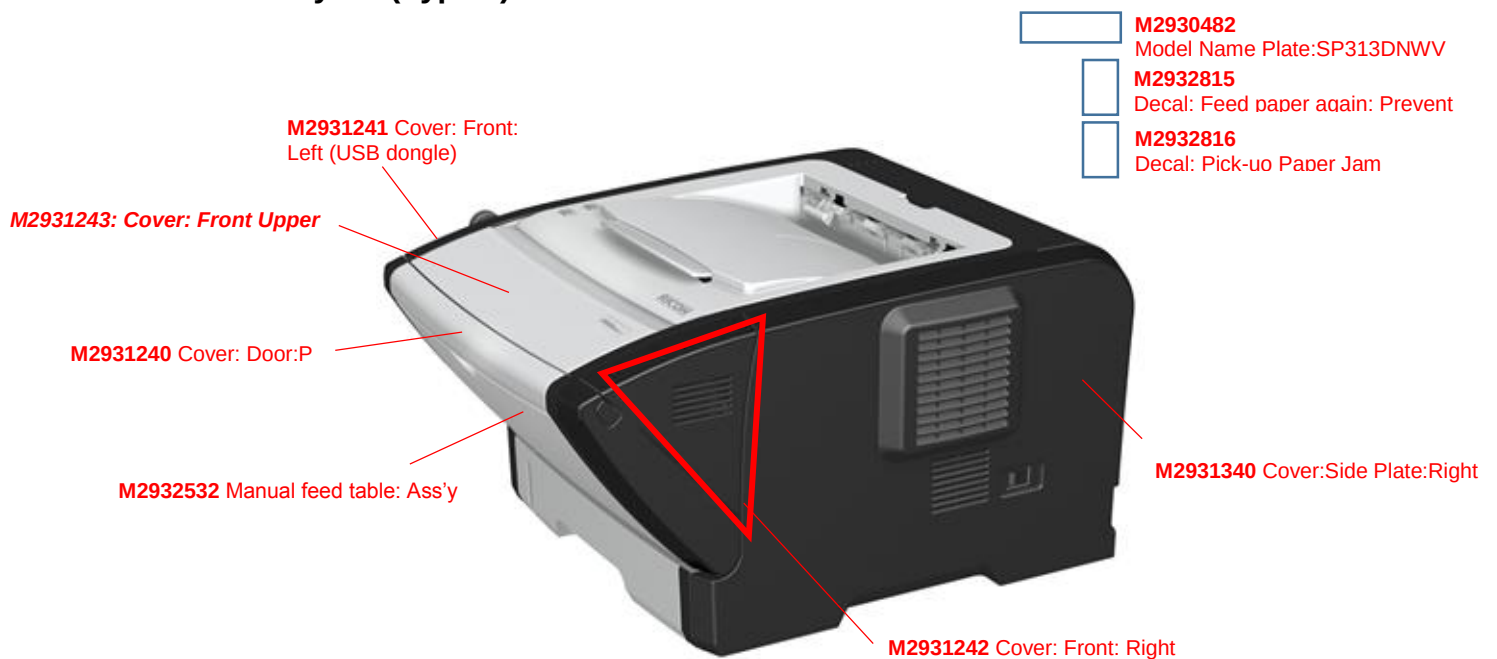
Model: PaaS-Rmy-P1/MF1 : China/ India	Date: 14-Jul-16	No.: RM292007b
---------------------------------------	-----------------	----------------

New parts are added as follows.

Model Rmy-MF1 (TypeG)



Model Rmy-P1 (TypeG)



Model: RMY-MF1, NPB RMY-MF1 Type G		Date: 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 information ☐ Electrical ☐ Transmit/receive ☒ Other (Firmware)	☐ Action required ☐ Service manual revision ☐ Retrofit information ☐ Tier 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