

Adjustment Item Menu Guide: TCRU/ORU

Model Name:

Pro C901S/Pro C901

Read this manual carefully before using this machine and keep it handy for future reference.

How to Read This Manual

Introduction

This manual contains detailed instructions and notes on the operation and use of this machine. For your safety and benefit, read this manual carefully before using the machine. Keep this manual in a handy place for quick reference.

Symbols

This manual uses the following symbols:

Important:

Indicates points to pay attention to when using the machine, and explanations of likely causes of paper misfeeds, damage to originals, or loss of data. Be sure to read these explanations.

Note:

Indicates supplementary explanations of the machine's functions, and instructions on resolving user errors.

[]

Indicates the names of keys that appear on the machine's display panel.

[] key

Indicates the names of keys on the machine's control panel.

Important

- In no event will the company be liable for direct, indirect, special, incidental, or consequential damages as a result of handling or operating the machine.
- The manufacturer shall not be responsible for any damage or expense that might result from the use of parts other than genuine parts from the manufacturer with your office products.

Notes

- This information provides extra information about machine maintenance.
- Contents of this manual are subject to change without prior notice.
- This manual covers several different models, and therefore contains functions and settings that may not be available for your model. Images, illustrations, and functions may differ from those of your model.
- Certain options might not be available in some countries. For details, please contact your local dealer.
- Depending on which country you are in, certain units may be optional. For details, please contact your local dealer.
- Use metric notation when making settings for this machine.

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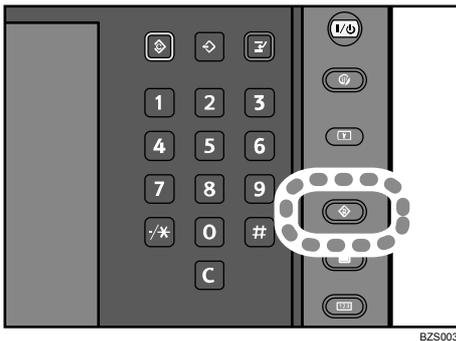
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1. Adjustment Settings for Skilled Operators

1.1 Displaying the [Adjustment Settings for Skilled Operators] Button

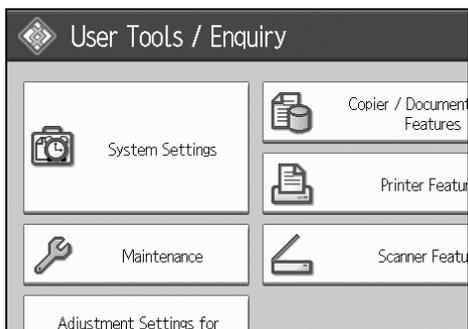
To use the Adjustment Settings for Skilled Operators, you must first configure your machine's Administrator Authentication Management setting.

1. Press the [User Tools] key on the control panel.

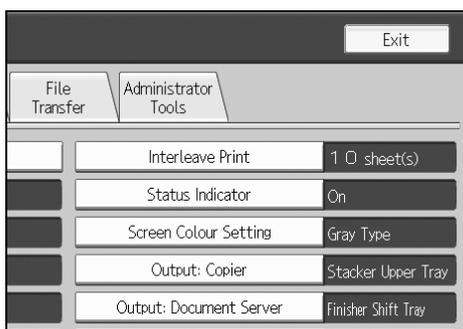


BZS003

2. Press [System Settings] on the display.

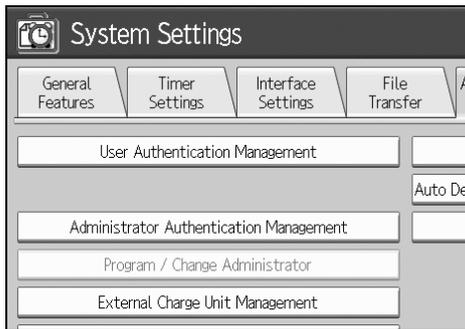


3. Press [Administrator Tools].

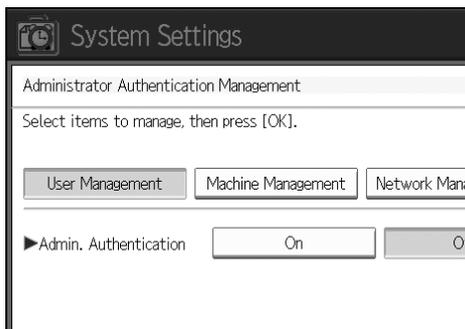


4. Press [▼Next].

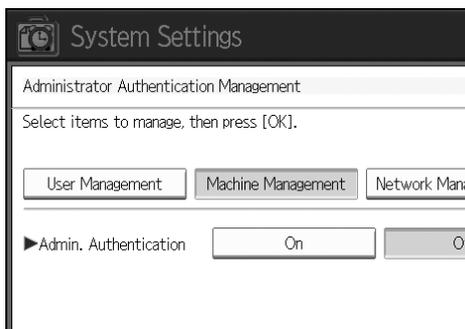
5. Press [Administrator Authentication Management].



6. Press [Machine Management].



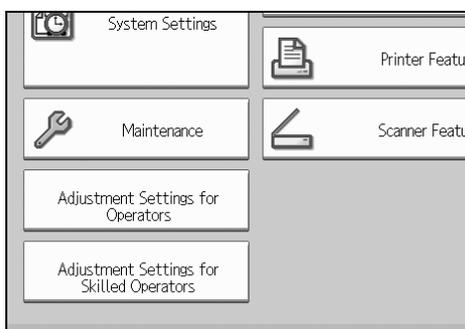
7. Select [On] for "Admin. Authentication".



8. Press [OK].

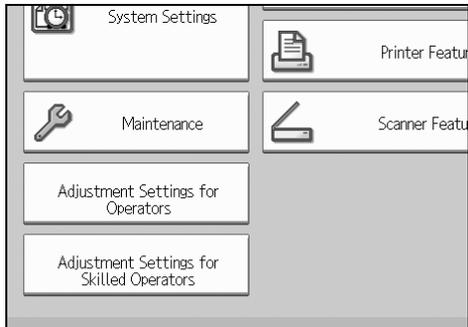
9. Press [Exit].

The [Adjustment Settings for Skilled Operators] button appears.

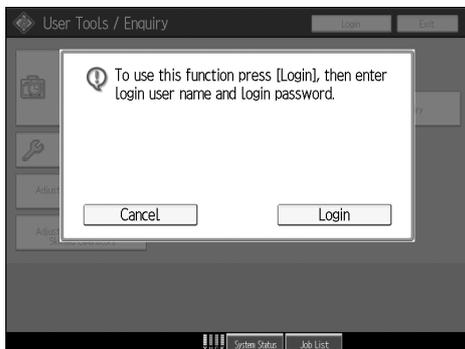


1.2 Accessing the Adjustment Settings for Skilled Operators

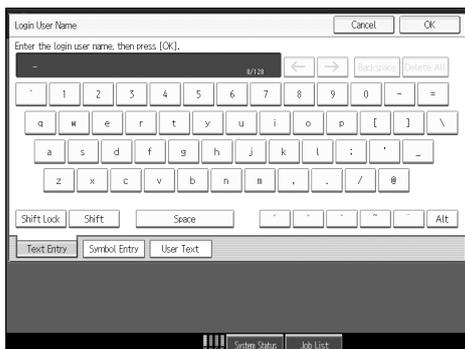
1. Press [Adjustment Settings for Skilled Operators].



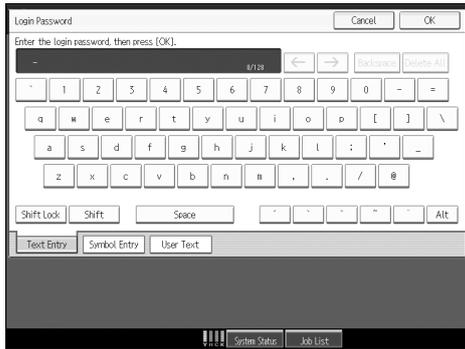
2. Press [Login].



3. Enter your login user name, and then press [OK].
If you are logging on as the administrator for the first time, enter "admin".



4. Enter your login password, and then press [OK].

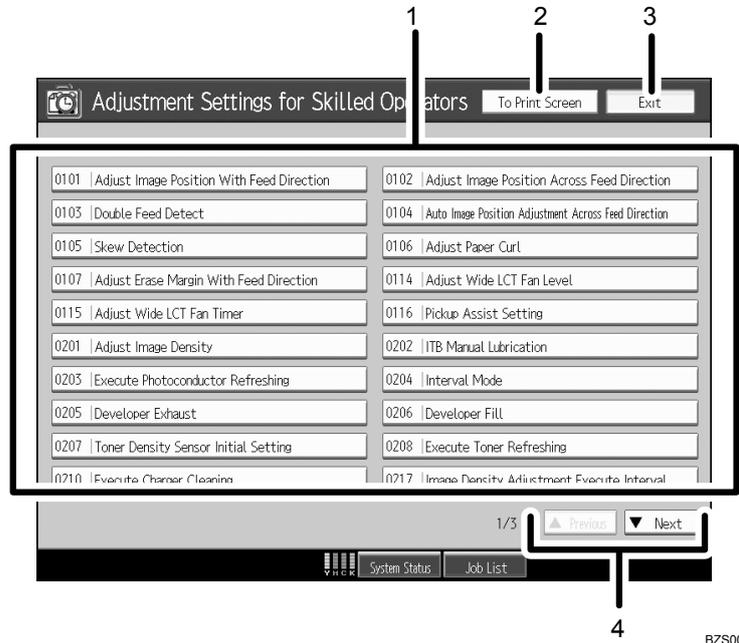


The Adjustment Settings for Skilled Operators appears.



1.3 Layout of the Adjustment Settings for Skilled Operators

This section explains how to use the Adjustment Settings for Skilled Operators.



1. Adjustment items are displayed in this area. When you select an item, its configuration screen will then open.
2. Press this button to display the print screen. You can use this screen to view the changes you have made.
3. Press this button to close the Adjustment Settings for Skilled Operators.
4. Press these buttons to move to the previous or next screen.

1.4 Features of the Displayed Items and Setting Operations

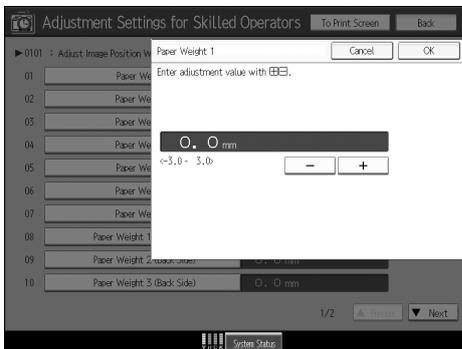
The following operations are available for each adjustment item:

- Value setting
- Item setting
- Executing
- Display only

◆ Value setting

Press [+] to increase the value, or [-] to decrease.

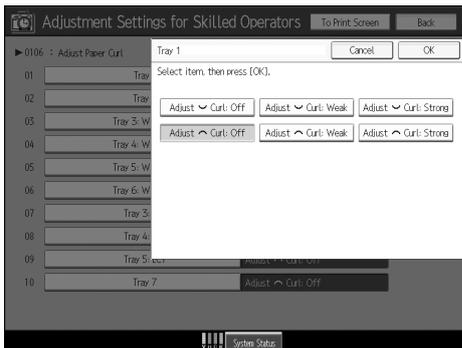
Select [OK] to apply the new setting.



◆ Item setting

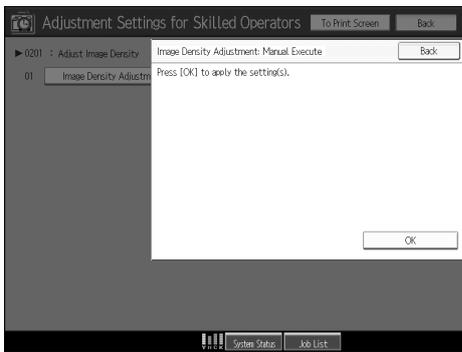
Select the item you require.

Select [OK] to apply the new setting.



◆ Executing

Press [OK] to perform a selected function.



◆ Display only

You can check the setting of the selected item.



2. Details of Menu Items in Adjustment Settings for Skilled Operators

2.1 Menu Items and Functions

◆ Shift Image Adjustment

For details about the following items, see, p.17 "Shift Image Adjustment".

No	Item	Description
0101	Adjust Image Position With Feed Direction	Adjust the horizontal position of the print image.
0102	Adjust Image Position Across Feed Direction	Adjust the vertical position of the print image.
0104	Auto Image Position Adjustment Across Feed Direction	Specify whether or not the machine automatically detects paper pathway deviations during the paper feeding process and adjusts the horizontal position of the print image accordingly. This setting can be specified for each tray independently.

◆ Image Quality Adjustment

For details about the following items, see, p.22 "Image Quality Adjustment".

No	Item	Description
0201	Adjust Image Density	Execute image density control manually.
0106	Adjust Paper Curl	Specify the method for straightening curled sheets. Select the method according to the direction and degree of curl. This setting can be specified for each tray independently.
0107	Adjust Erase Margin With Feed Direction	Adjust the mask width at the leading/trailing edge of the image.
0202	ITB Manual Lubrication	Lubricate the intermediate transfer belt.
0203	Execute Photoconductor Refreshing	Remove dust on the drum surface.
0204	Interval Mode	Specify the interval during which the machine stops imaging and the number of sheets the machine prints between intervals. After printing the specified number of sheets, the machine stops its imaging operation for a set interval.
0210	Execute Charger Cleaning	Clean the charger.
0211	Adjust Fusing Temperature on Standby	Adjust the fusing temperature in effect when the machine is in standby mode.
0217	Image Density Adjustment Execute Interval	Specify the number of sheets the machine prints in full color before it automatically adjusts image density.

2. Details of Menu Items in Adjustment Settings for Skilled Operators Menu

No	Item	Description
0218	Adjust Maximum Image Density	Specify the adjusted toner adhesion on the drum surface and intermediate transfer belt. The adjustment will be carried out when the machine automatically adjusts image density.
0219	Adjust Line Width	Adjust the intensity of the laser for transferring image data to the drum.
0220	Adjust Density Difference Across Feed Direction	Adjust the image density difference between the top and bottom of the image.
0701	ADF Scanning Density Adjustment (RGB)	Adjust the scanning density of thin paper originals fed from the ADF. This function is available only on Pro C901S.

◆ Paper Feed Adjustment

For details about the following items, see, p.28 "Paper Feed Adjustment".

No	Item	Description
0103	Double Feed Detect	Specify whether or not to detect double or multiple sheet feeds. Setting can be made for each tray independently.
0114	Adjust Wide LCT Fan Level	Adjust the airflow of the wide LCT fan for each tray. High airflow can reduce the multi-feeding or paper jam problems when printing on coated or heavy weight paper.
0115	Adjust Wide LCT Fan Timer	Specify the duration of the airflow from the fans in each tray of the wide LCT. This setting can be made for each tray independently.
0412	Punch Skew Correction	Disable punch skew correction if jams or edge-folding problems occur particularly when punching lightweight paper using Booklet Finisher SR5020.
0105	Skew Detection	Specify whether or not to detect paper skew. Setting can be made for each tray independently.
0116	Pickup Assist Setting	Specify the paper feed roller movement.

◆ Monitoring

For details about the following items, see, p.31 "Monitoring".

No	Item	Description
0302	Replaceable Parts Counter	Check the PM counter value.

◆ Maintenance

For details about the following items, see, p.32 "Maintenance".

No	Item	Description
0301	Reset Replaceable Parts Counter	Reset the counter for replaceable parts.
0205	Developer Exhaust	Discharge used developer into the developer bottle.
0206	Developer Fill	Fill the developer unit with fresh developer.
0207	Toner Density Sensor Initial Setting	Initialize the developer manually.
0208	Execute Toner Refreshing	Some toner is exhausted forcibly, and new toner is added into the development unit.

◆ Finishing Position Adjustment

For details about the following items, see, p.36 "Finishing Position Adjustment".

No	Item	Description
0414	Adjust Staple Position / Finisher	Adjust the vertical position of the staples when using Finisher SR5000.
0415	Adjust Punch Position With Feed Dir. / Finisher	Adjust the horizontal position of the punch holes when using Finisher SR5000.
0401	Adjust Staple Position for Booklet	Adjust the horizontal position of the booklet staples when using Booklet Finisher SR5020.
0402	Adjust Folding Position for Booklet	Adjust the horizontal position of the folding when using Booklet Finisher SR5020.
0403	Adjust Staple Position / Booklet Finisher	Adjust the vertical position of the staples when using Booklet Finisher SR5020.
0404	Adjust Punch Position Across Feed Dir. / Booklet Finisher	Adjust the vertical position of the punch holes when using Booklet Finisher SR5020.
0405	Adjust Punch Position With Feed Dir. / Booklet Finisher	Adjust the horizontal position of the punch holes when using Booklet Finisher SR5020.
0407	Set Number of Folds for Booklet	Adjust the paper folding strength by increasing or decreasing the number of folds for booklets when using Booklet Finisher SR5020.
0413	Correct Punch Skew	Adjust the amount of skew correction for punching in order to reduce punch skew due to difference in size, thickness, and curl of paper, when using Booklet Finisher SR5020.
0601	Adjust Z-fold Position 1	Adjust the width of the bottom end segment (S) of Z-fold sheets when using the Z-folding unit.
0602	Adjust Z-fold Position 2	Adjust the overall fold size (L) of Z-fold sheets when using the Z-folding unit.
0603	Cover Sheet Position for Perfect Binding With Feed Dir	Adjust the horizontal alignment of the cover sheet position when performing perfect binding.
0604	Cover Sheet Position for Perfect Binding Across Feed Dir	Adjust the vertical alignment of the cover sheet position when performing perfect binding.
0605	Adjust Perfect Binding Finishing Angle	Square the top, bottom, and outside edges when trimming a deck of paper.

◆ Jogger Adjustment

For details about the following items, see, p.44 "Jogger Adjustment".

No	Item	Description
0416	Paper Alignment for Stapling Across Feed Dir. / Finisher	Adjust the width of the staple jogger for edge stapling in order to reduce vertical variation in paper alignment due to difference in size, thickness, and curl of paper, when using Finisher SR5000.
0418	Paper Alignment for Stapling With Feed Direction / Finisher	Adjust the travel distance of the paper edge stopper for edge stapling in order to reduce horizontal variation in paper alignment due to difference in size, thickness, and curl of paper, when using Finisher SR5000.
0417	Paper Alignment in Shift Tray Across Feed Dir. / Finisher	Adjust the width of the paper alignment jogger in the shift tray in order to reduce vertical variation in paper alignment due to difference in size, thickness, and curl of paper, when using Finisher SR5000.
0406	Paper Alignment for Booklet Across Feed Dir.	Adjust the width of the staple jogger for booklets in order to reduce vertical variation in paper alignment due to difference in size, thickness, and curl of paper, when using Booklet Finisher SR5020.
0408	Paper Alignment for Booklet With Feed Dir.	Adjust the travel distance of the paper edge stopper for booklets in order to reduce horizontal variation in paper alignment due to difference in size, thickness, and curl of paper, when using Booklet Finisher SR5020.
0409	Ppr.Alignment for Stapling Across Feed Dir./Booklet Finisher	Adjust the width of the staple jogger for edge stapling in order to reduce vertical variation in paper alignment due to difference in size, thickness, and curl of paper, when using Booklet Finisher SR5020.
0410	Ppr.Alignment in Shift Tray Across Feed Dir./Bklet Finisher	Adjust the width of the paper alignment jogger in the shift tray in order to reduce vertical variation in paper alignment due to difference in size, thickness, and curl of paper, when using Booklet Finisher SR5020.
0411	Ppr.Alignment for Stapling With Feed Dir./Booklet Finisher	Adjust the travel distance of the paper edge stopper for edge stapling in order to reduce horizontal variation in paper alignment due to difference in size, thickness, and curl of paper, when using Booklet Finisher SR5020.
0501	Paper Alignment in Stacker Tray Across Feed Direction 1	Adjust the width of the main jogger in order to reduce vertical variation in paper alignment due to difference in size, thickness, and curl of paper, when the stacker is installed.
0502	Paper Alignment in Stacker Tray With Feed Direction	Adjust the travel distance of the paper edge stopper in order to reduce horizontal variation in paper alignment due to difference in size, thickness, and curl of paper, when the stacker is installed.
0503	Paper Alignment in Stacker Tray Across Feed Direction 2	Adjust the width of the sub jogger in order to reduce vertical variation in paper alignment due to difference in size, thickness, and curl of paper, when the stacker is installed.

2. Details of Menu Items in Adjustment Settings for Skilled Operators Menu

No	Item	Description
0504	Paper Alignment in 2nd Stacker Tray Across Feed Dir. 1	Adjust the width of the main jogger in order to reduce vertical variation in paper alignment due to difference in size, thickness, and curl of paper, when the second stacker is installed.
0505	Paper Alignment in 2nd Stacker Tray With Feed Direction	Adjust the travel distance of the paper edge stopper in order to reduce horizontal variation in paper alignment due to difference in size, thickness, and curl of paper, when the second stacker is installed.
0506	Paper Alignment in 2nd Stacker Tray Across Feed Dir. 2	Adjust the width of the sub jogger in order to reduce vertical variation in paper alignment due to difference in size, thickness, and curl of paper, when the second stacker is installed.
0507	Maximum Stack Quantity in Stacker Tray	<p>Set the maximum number of sheets for the stacker tray. The maximum number of sheets you can set differs depending on the size, thickness, and curl of paper.</p> <p>Set the maximum number by specifying a ratio based on the number of sheets.</p> <p>If the unit detects that the number of sheets reaches the set upper limit, it will generate a warning message.</p>

◆ Other Function

For details about the following items, see, p.55 "Other Function".

No	Item	Description
0702	Switch Print Screen	Select the mode that appears when [To Print Screen] is pressed: copier mode or printer mode. This function is only for Pro C901S.
0801	Productivity Priority Mode	Specify whether or not to favor throughput on a job that involves printing on thick and then on thin paper.

2.2 Setting Values

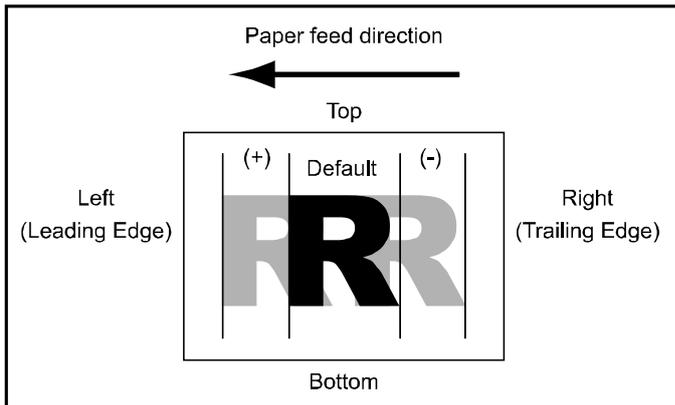
2.2.1 Shift Image Adjustment

◆ 0101: Adjust Image Position With Feed Direction

Adjust the horizontal position of the print image.

Specify this for all the Paper Weight settings in "Tray Paper Settings".

The front of the sheet

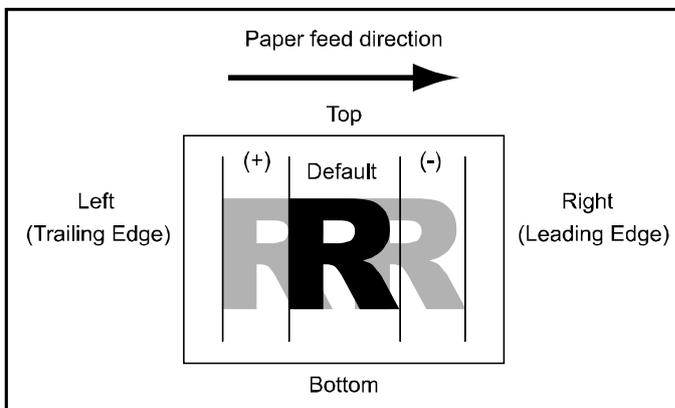


BZS205

Press [+] to shift the image to the left (leading edge).

Press [-] to shift the image to the right (trailing edge).

The back of the sheet



BZS206

Press [+] to shift the image to the left (trailing edge).

Press [-] to shift the image to the right (leading edge).

2. Details of Menu Items in Adjustment Settings for Skilled Operators Menu

Setting	Default Value	Max. Value	Min. Value	Step	Unit
Paper Weight 1	0.0	3.0	-3.0	0.1	mm
Paper Weight 2					
Paper Weight 3					
Paper Weight 4					
Paper Weight 5					
Paper Weight 6					
Paper Weight 7					
Paper Weight 1 (Back Side)					
Paper Weight 2 (Back Side)					
Paper Weight 3 (Back Side)					
Paper Weight 4 (Back Side)					
Paper Weight 5 (Back Side)					
Paper Weight 6 (Back Side)					
Paper Weight 7 (Back Side)					

Note:

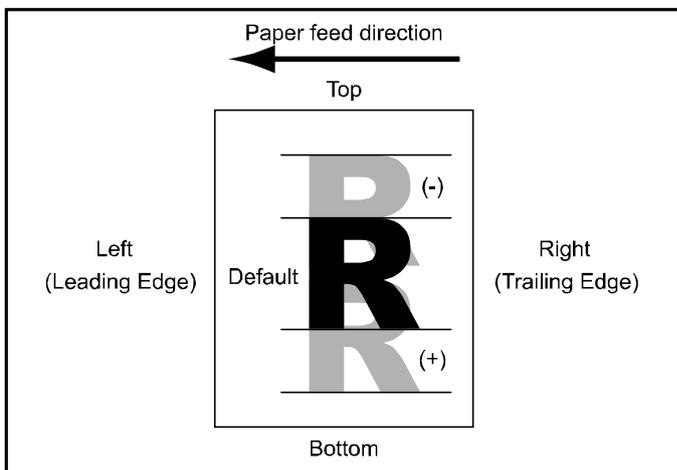
- If sheets are delivered face down, turn them over horizontally and check the image position.

◆ **0102: Adjust Image Position Across Feed Direction**

Adjust the vertical position of the print image.

This setting can be specified for each tray independently.

The front of the sheet

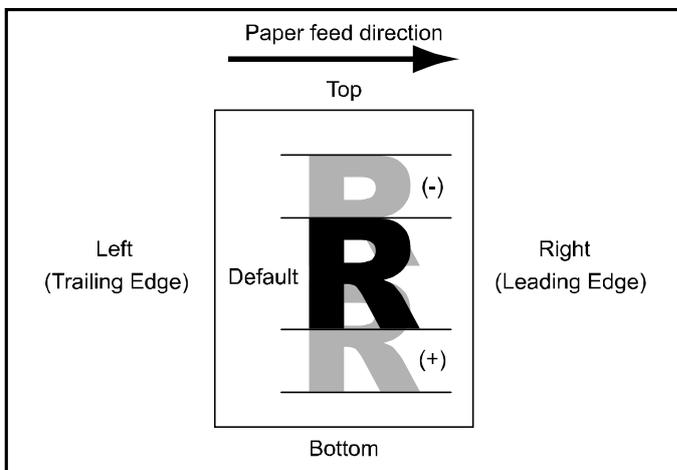


BZS207

Press [+] to shift the image to the bottom.

Press [-] to shift the image to the top.

The back of the sheet



BZS207

Press [+] to shift the image to the bottom.

Press [-] to shift the image to the top.

2. Details of Menu Items in Adjustment Settings for Skilled Operators Menu

Setting	Default Value	Max. Value	Min. Value	Step	Unit
Tray 1	0.0	3.0	-3.0	0.1	mm
Tray 2					
Tray 3: Wide LCT					
Tray 4: Wide LCT					
Tray 5: Wide LCT					
Tray 6: Wide LCT					
Tray 3: LCT					
Tray 4: LCT					
Tray 5: LCT					
Tray 7					
Tray 1 (Back Side)					
Tray 2 (Back Side)					
Tray 3: Wide LCT (Back Side)					
Tray 4: Wide LCT (Back Side)					
Tray 5: Wide LCT (Back Side)					
Tray 6: Wide LCT (Back Side)					
Tray 3: LCT (Back Side)					
Tray 4: LCT (Back Side)					
Tray 5: LCT (Back Side)					
Tray 7 (Back Side)					

Note:

- If sheets are delivered face down, turn them over horizontally and check the image position.
- Settings for LCT are available only on Pro C901.

◆ 0104: Auto Image Position Adjustment Across Feed Direction

Specify whether or not the machine automatically detects paper pathway deviations during the paper feeding process and adjusts the horizontal position of the print image accordingly.

This setting can be specified for each tray independently.

Setting	Selection	Default Value
Tray 1	On	Off
Tray 2	Off	
Tray 3: Wide LCT		
Tray 4: Wide LCT		
Tray 5: Wide LCT		
Tray 6: Wide LCT		
Tray 3: LCT		
Tray 4: LCT		
Tray 5: LCT		
Tray 7		

Note:

- This function relies on a sensor that receives light reflected from the paper's surface. For this reason, it might not work with non-reflective paper such as dark paper, or with transparent film such as OHP transparencies, or with printed paper that has no margins. If this function does not work with the paper you have loaded, disable it by selecting "Off" RTB 50: Should be 'On', not 'Off'.
- Settings for LCT are available only on Pro C901.

2.2.2 Image Quality Adjustment

◆ 0201: Adjust Image Density

Execute image density control manually.

The machine adjusts image density.

This operation takes about 30 seconds. Do not open the left or right front cover during the operation.

If the density does not change after applying this function several times, contact your sales or service representative.

Setting	Selection
Image Density Adjustment: Manual Execute	Press [OK].

Note:

- The machine executes automatic image density adjustment after a set interval or after printing a specified number of sheets. However, you can also manually initiate automatic image density adjustment whenever you want.

◆ 0106: Adjust Paper Curl

Specify the method for straightening curled sheets. Select the method according to the direction and degree of curl.

This setting can be specified for each tray independently.

Setting	Selection	Default Value
Tray 1	Adjust  Curl: Off	Adjust  Curl: Off
Tray 2	Adjust  Curl: Weak	
Tray 3: Wide LCT	Adjust  Curl: Strong	
Tray 4: Wide LCT	Adjust  Curl: Off	
Tray 5: Wide LCT	Adjust  Curl: Weak	
Tray 6: Wide LCT	Adjust  Curl: Strong	
Tray 3: LCT		
Tray 4: LCT		
Tray 5: LCT		
Tray 7		

Note:

- Settings for LCT are available only on Pro C901.

◆ 0107: Adjust Erase Margin With Feed Direction

Adjust the mask width at the leading/trailing edge of the image.

By increasing the mask width, you can increase the paper margin at the leading/trailing edge of the paper.

If paper misfeeding occurs when using floppy paper such as thin or coated paper, increase the mask width. This will increase the unprinted area at the leading/trailing edge of the paper and facilitate paper separation from the fusing belt.

Press [+] or [-] to adjust the mask width.

Setting	Default Value	Max. Value	Min. Value	Step	Unit
Adjust Erase Margin of Leading Edge	0.0	6.0	0.0	0.1	mm
Adjust Erase Margin of Trailing Edge					

◆ 0202: ITB Manual Lubrication

Lubricate the intermediate transfer belt.

Through lubrication, lubricant is transferred from the intermediate transfer belt to the drum, the surface of the drum is protected, the image can be handled by the drum unit without degradation, and the drum unit's life can be extended.

This operation takes about five minutes. Do not open the left or right front cover during the operation.

After you have replaced the cleaning unit for the intermediate transfer belt, lubricate it. For details about lubricating the unit, see Replacement Guide.

Setting	Selection
Execute ITB Manual Lubrication	Press [OK].

◆ 0203: Execute Photoconductor Refreshing

Remove dust on the drum surface.

This operation takes about four minutes. Do not open the left or right front cover during the operation.

Setting	Selection
Execute Photoconductor Refreshing	Press [OK].

◆ 0204: Interval Mode

Specify the interval during which the machine stops imaging and the number of sheets the machine prints between intervals.

After printing the specified number of sheets, the machine stops its imaging operation for a set interval.

If white strips appear on a printed copy after printing strip images, increase the interval. This may reduce the problem.

Specify the number of sheets the machine prints between the intervals in "Execute Page" and the interval in "Idling Time".

Setting	Default Value	Max. Value	Min. Value	Step	Unit
Execute Page	0	2000	0	1	page(s)
Idling Time	0	1000	0	1	second(s)

◆ 0210: Execute Charger Cleaning

Clean the charger.

If the printed copies have vertical creases, clean the charger. This may reduce the problem.

Do not open the left or right front cover during the operation.

Setting	Selection
Black	Press [OK].
Cyan	
Magenta	
Yellow	

◆ 0211: Adjust Fusing Temperature on Standby

Adjust the fusing temperature in effect when the machine is in standby mode*1.

Specify this setting for different ranges of ambient temperature. Depending on the paper thickness, the machine adjusts the temperature of the heat roller and pressure roller to achieve appropriate fusing intensity when printing. By adjusting the temperature in effect during standby, you can reduce the waiting time during which the machine adjusts the temperature to suit the thickness of the paper in use.

Press [+] or [-] to adjust the temperature.

Setting	Default Value	Max. Value	Min. Value	Step	Unit
Heat Roller: Normal Temperature Environment	165	200	100	1	degree(s)
Heat Roller: Low Temperature Environment	175	200	100	1	degree(s)
Heat Roller: High Temperature Environment	165	200	100	1	degree(s)
Pressure Roller: Normal Temperature Environment	100	160	70	1	degree(s)
Pressure Roller: Low Temperature Environment	110	160	70	1	degree(s)
Pressure Roller: High Temperature Environment	100	160	70	1	degree(s)

*1 In standby mode, unlike energy saver mode, the machine is ready for immediate operation.

◆ 0217: Image Density Adjustment Execute Interval

Specify the number of sheets the machine prints in full color before it automatically adjusts image density.

After printing the specified number of sheets, the machine automatically adjusts image density.

Press [+] or [-] to adjust the number of sheets the machine prints between automatic image density adjustment.

Setting	Default Value	Max. Value	Min. Value	Step	Unit
No. of Pages per Interval (Colour Printing)	0	9999	0	1	sheet(s)

◆ 0218: Adjust Maximum Image Density

Specify the adjusted toner adhesion on the drum surface and intermediate transfer belt. The adjustment will be carried out when the machine automatically adjusts image density.

If the color reproduction on the printed copy is affected by the toner's color intensity difference, adjust the toner adhesion.

Press [+] or [-] to adjust the toner adhesion.

Setting	Default Value	Max. Value	Min. Value	Step	Unit
Black	0	5	-5	1	None
Cyan					
Magenta					
Yellow					

◆ 0219: Adjust Line Width

Adjust the intensity of the laser for transferring image data to the drum.

If you increase the laser intensity, the line width is increased.

By adjusting the laser intensity, you can adjust the line width.

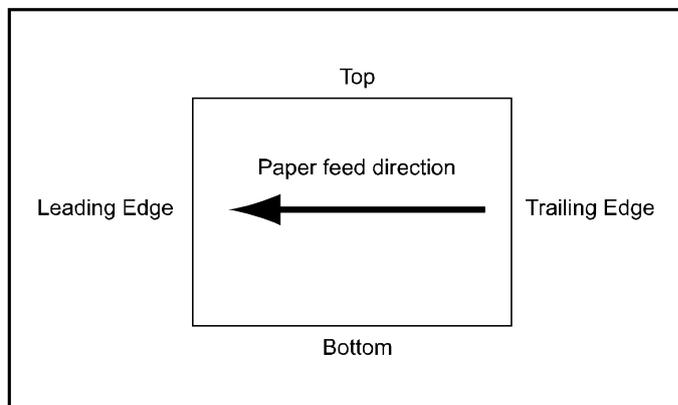
Press [+] or [-] to adjust the laser intensity.

Setting	Default Value	Max. Value	Min. Value	Step	Unit
Black	0	5	-5	1	None
Cyan					
Magenta					
Yellow					

◆ 0220: Adjust Density Difference Across Feed Direction

Adjust the image density difference between the top and bottom of the image.

Press [+] to increase the density at the bottom (and decrease it at the top) and press [-] to decrease the density at the bottom (and increase it at the top).



BZS204

Setting	Default Value	Max. Value	Min. Value	Step	Unit
Black	0	5	-5	1	None
Cyan					
Magenta					
Yellow					

◆ 0701: ADF Scanning Density Adjustment (RGB)

Adjust the scanning density of thin paper originals fed from the ADF.

If you wish to adjust the scanning density of thin paper originals fed from the ADF, set this to "On".

Setting	Selection	Default Value
ADF Scanning Density Adjustment (RGB)	On Off	Off

Specify the scanning density for red, green, and blue as a percentage of the normal scanning density.

Setting	Default Value	Max. Value	Min. Value	Step	Unit
R Adjustment	95	100	80	1	%
G Adjustment					
B Adjustment					

Note:

- This function is available only on Pro C901S.

2.2.3 Paper Feed Adjustment

◆ 0103: Double Feed Detect

Specify whether or not to detect paper double feeding. Setting can be made for each tray independently.

If this is set to "On", the machine stops when it detects paper double feeding, so as to prevent mixing of unprinted paper.

Setting	Selection	Default Value
Tray 1	On	On
Tray 2	Off	
Tray 3: Wide LCT		
Tray 4: Wide LCT		
Tray 5: Wide LCT		
Tray 6: Wide LCT		
Tray 3: LCT		
Tray 4: LCT		
Tray 5: LCT		
Tray 7		

Note:

- Settings for LCT are available only on Pro C901.
- The machine may mistakenly detect double feeding when using special paper (double-layer paper, such as release paper). In such a case, set this to "Off".

◆ 0114: Adjust Wide LCT Fan Level

Adjust the airflow of the wide LCT fan for each tray.

High airflow can reduce the multi-feeding or paper jam problems when printing on coated or heavy weight paper.

Press [+] to increase the airflow, or [-] to decrease.

Setting	Default Value	Max. Value	Min. Value	Step	Unit
Tray 3: Wide LCT	70	100	10	10	%
Tray 4: Wide LCT					
Tray 5: Wide LCT					
Tray 6: Wide LCT					

◆ 0115: Adjust Wide LCT Fan Timer

Specify the duration of the airflow from the fans in each tray of the wide LCT.

This setting can be made for each tray independently.

A longer duration will prevent multiple sheets of thick, coated, or other special paper being fed in together and becoming jammed.

Setting	Default Value	Max. Value	Min. Value	Step	Unit
Tray 3: Wide LCT	3	10	1	1	second(s)
Tray 4: Wide LCT					
Tray 5: Wide LCT					
Tray 6: Wide LCT					

◆ 0412: Punch Skew Correction

Disable punch skew correction if jams or edge-folding problems occur particularly when punching lightweight paper using Booklet Finisher SR5020.

Setting	Selection	Default Value
Punch Skew Correction	On Off	On

◆ 0105: Skew Detection

Specify whether or not to detect paper skew.

Setting can be made for each tray independently.

If this is set to "On", the machine detects paper skew when feeding paper. If paper is skewed, set this to "Off", and then adjust the image position to correct the skew.

For details about adjusting the image position, see, p.17 "Shift Image Adjustment".

Setting	Selection	Default Value
Tray 1	On	On
Tray 2	Off	
Tray 3: Wide LCT		
Tray 4: Wide LCT		
Tray 5: Wide LCT		
Tray 6: Wide LCT		
Tray 3: LCT		
Tray 4: LCT		
Tray 5: LCT		
Tray 7		

Note:

- Settings for LCT are available only on Pro C901.

◆ 0116: Pickup Assist Setting

Specify the paper feed roller movement.

If the paper feed roller fails to pick up slippery paper such as coated paper, and paper misfeeding occurs, set this to "On".

Setting	Selection	Default Value
Tray 3: Wide LCT	Auto Select	Auto Select
Tray 4: Wide LCT	On	
Tray 5: Wide LCT	Off	
Tray 6: Wide LCT		

2.2.4 Monitoring

◆ 0302: Replaceable Parts Counter

Check the PM counter value.

Setting	Remarks
Developer (Black)	Value display only.
Developer (Cyan)	
Developer (Magenta)	
Developer (Yellow)	
Drum Unit (Black)	
Drum Unit (Yellow)	
Drum Unit (Cyan)	
Drum Unit (Magenta)	
Waste Toner Bottle	
Toner Filter (Black)	
Toner Filter (Cyan, Magenta, Yellow)	
Charger (Black)	
Charger (Cyan)	
Charger (Magenta)	
Charger (Yellow)	
Cleaning Unit for PCU (Black)	
Cleaning Unit for PCU (Cyan)	
Cleaning Unit for PCU (Magenta)	
Cleaning Unit for PCU (Yellow)	
Cleaning Unit for Intermediate Transfer Belt	
Transfer Unit	
Fusing Unit	
Paper Feed Roller (Tray 3: Wide LCT)	
Paper Feed Roller (Tray 4: Wide LCT)	
Paper Feed Roller (Tray 5: Wide LCT)	
Paper Feed Roller (Tray 6: Wide LCT)	
Paper Feed Roller (Tray 3: LCT)	
Paper Feed Roller (Tray 4: LCT)	
Paper Feed Roller (Tray 5: LCT)	

Note:

- Settings for LCT are available only on Pro C901.

2.2.5 Maintenance

◆ 0301: Reset Replaceable Parts Counter

Reset the counter for replaceable parts.

After you have replaced a unit, reset the counter for the unit.

For details about replacing units, see the Replacement Guide.

Setting	Selection
Developer (Black)	Press [OK].
Developer (Cyan)	
Developer (Magenta)	
Developer (Yellow)	
Drum Unit (Black)	
Drum Unit (Yellow)	
Drum Unit (Cyan)	
Drum Unit (Magenta)	
Waste Toner Bottle	
Toner Filter (Black)	
Toner Filter (Cyan, Magenta, Yellow)	
Charger (Black)	
Charger (Cyan)	
Charger (Magenta)	
Charger (Yellow)	
Cleaning Unit for PCU (Black)	
Cleaning Unit for PCU (Cyan)	
Cleaning Unit for PCU (Magenta)	
Cleaning Unit for PCU (Yellow)	
Cleaning Unit for Intermediate Transfer Belt	
Transfer Unit	
Fusing Unit	
Paper Feed Roller (Tray 3: Wide LCT)	
Paper Feed Roller (Tray 4: Wide LCT)	
Paper Feed Roller (Tray 5: Wide LCT)	
Paper Feed Roller (Tray 6: Wide LCT)	
Paper Feed Roller (Tray 3: LCT)	
Paper Feed Roller (Tray 4: LCT)	
Paper Feed Roller (Tray 5: LCT)	

Note:

- Settings for LCT are available only on Pro C901.

◆ 0205: Developer Exhaust

Discharge used developer into the developer bottle.

When discharging developers of multiple colors at the same time, attach the developer bottles for the selected colors.

For details about discharging developers, see the Replacement Guide.

Setting	Selection
Select Colour(s)	Black Yellow Cyan Magenta Black, Yellow Black, Cyan Black, Magenta Cyan, Yellow Magenta, Yellow Cyan, Magenta Black, Cyan, Yellow Black, Magenta, Yellow Black, Cyan, Magenta Cyan, Magenta, Yellow All Colours
Execute Developer Exhaust	Press [OK].

◆ 0206: Developer Fill

Fill the developer unit with fresh developer.

When filling developers of multiple colors at the same time, attach the developer bottles for the selected colors.

For details about filling developers, see the Replacement Guide.

Setting	Selection
Select Colour(s)	Black Yellow Cyan Magenta Black, Yellow Black, Cyan Black, Magenta Cyan, Yellow Magenta, Yellow Cyan, Magenta Black, Cyan, Yellow Black, Magenta, Yellow Black, Cyan, Magenta Cyan, Magenta, Yellow All Colours
Execute Developer Fill	Press [OK].

◆ 0207: Toner Density Sensor Initial Setting

Initialize the developer manually.

This operation takes about 1 minute.

Setting	Selection
Select Colour(s)	Black Yellow Cyan Magenta Black, Yellow Black, Cyan Black, Magenta Cyan, Yellow Magenta, Yellow Cyan, Magenta Black, Cyan, Yellow Black, Magenta, Yellow Black, Cyan, Magenta Cyan, Magenta, Yellow All Colours
Execute Initial Setting	Press [OK].

Note:

- After replacing the developer, the machine should automatically initialize the developer to adjust the toner density. If it does not, execute the initialization manually with this function.

◆ 0208: Execute Toner Refreshing

Some toner is exhausted forcibly, and new toner is added into the development unit. Mottling can be reduced.

This operation takes about three minutes for a single color and about six for all colors. Do not open the left or right front cover during the operation.

Setting	Selection
All Colours	Press [OK].
Black	
Cyan	
Magenta	
Yellow	

2.2.6 Finishing Position Adjustment

◆ 0414: Adjust Staple Position / Finisher

Adjust the vertical position of the staples when using Finisher SR5000.

Press [+] to move the position forward (up), or [-] to move it backward (down).

Setting	Default Value	Max. Value	Min. Value	Step	Unit
A3	0.0	1.0	-1.0	0.5	mm
B4 JIS					
A4					
A4					
B5 JIS					
B5 JIS					
11x17					
8 ¹ / ₂ x14					
8 ¹ / ₂ x11					
8 ¹ / ₂ x11					
Other Paper Sizes					

◆ 0415: Adjust Punch Position With Feed Dir. / Finisher

Adjust the horizontal position of the punch holes when using Finisher SR5000.

Press [+] to move the position toward the top edge (left) relative to the paper feed direction, or [-] to move it toward the bottom edge (right).

Setting	Default Value	Max. Value	Min. Value	Step	Unit
2 Holes Type JP / EU	0.0	3.5	-3.5	0.5	mm
3 Holes Type US					
4 Holes Type EU					
4 Holes Type NE					
2 Holes Type US					

◆ 0401: Adjust Staple Position for Booklet

Adjust the horizontal position of the booklet staples when using Booklet Finisher SR5020.

Press [+] to move the position rightward (across horizontally-spreading pages), or press [-] to move it leftward.

Setting	Default Value	Max. Value	Min. Value	Step	Unit
A3☐	0.0	1.0	-1.0	0.2	mm
B4 JIS☐					
A4☐					
B5 JIS☐					
13x19☐					
12x18☐					
11x17☐					
8 ¹ / ₂ x14☐					
8 ¹ / ₂ x11☐					
Other Paper Sizes					

◆ 0402: Adjust Folding Position for Booklet

Adjust the horizontal position of the folding when using Booklet Finisher SR5020.

Press [+] to move the position rightward (across horizontally-spreading pages), or press [-] to move it leftward.

Setting	Default Value	Max. Value	Min. Value	Step	Unit
A3☐	0.0	1.0	-1.0	0.2	mm
B4 JIS☐					
A4☐					
B5 JIS☐					
13x19☐					
12x18☐					
11x17☐					
8 ¹ / ₂ x14☐					
8 ¹ / ₂ x11☐					
Other Paper Sizes					

◆ 0403: Adjust Staple Position / Booklet Finisher

Adjust the vertical position of the staples when using Booklet Finisher SR5020.

Press [+] to move the position forward (up), or [-] to move it backward (down).

Setting	Default Value	Max. Value	Min. Value	Step	Unit
A3	0.0	1.0	-1.0	0.5	mm
B4 JIS					
A4					
A4					
B5 JIS					
B5 JIS					
11x17					
8 ¹ / ₂ x14					
8 ¹ / ₂ x11					
8 ¹ / ₂ x11					
8K					
16K					
16K					
Other Paper Sizes					

◆ 0404: Adjust Punch Position Across Feed Dir. / Booklet Finisher

Adjust the vertical position of the punch holes when using Booklet Finisher SR5020.

Press [+] to move the position forward (up), or [-] to move it backward (down).

Setting	Default Value	Max. Value	Min. Value	Step	Unit
2 Holes Type JP / EU	0.0	2.0	-2.0	0.5	mm
3 Holes Type US					
4 Holes Type EU					
4 Holes Type NE					
2 Holes Type US					

◆ 0405: Adjust Punch Position With Feed Dir. / Booklet Finisher

Adjust the horizontal position of the punch holes when using Booklet Finisher SR5020.

Press [+] to move the position toward the top edge (left) relative to the paper feed direction, or [-] to move it toward the bottom edge (right).

Setting	Default Value	Max. Value	Min. Value	Step	Unit
2 Holes Type JP / EU	0.0	4.0	-4.0	0.5	mm
3 Holes Type US					
4 Holes Type EU					
4 Holes Type NE					
2 Holes Type US					

◆ 0407: Set Number of Folds for Booklet

Adjust the paper folding strength by increasing or decreasing the number of folds for booklets when using Booklet Finisher SR5020.

Press [+] to increase the folding strength, or [-] to decrease.

Setting	Default Value	Max. Value	Min. Value	Step	Unit
Number of Folds for Booklet	0	9	-1	1	time(s)

◆ 0413: Correct Punch Skew

Adjust the amount of skew correction for punching in order to reduce punch skew due to difference in size, thickness, and curl of paper, when using Booklet Finisher SR5020.

Press [+] to increase the degree of skew correction, or [-] to decrease the correction.

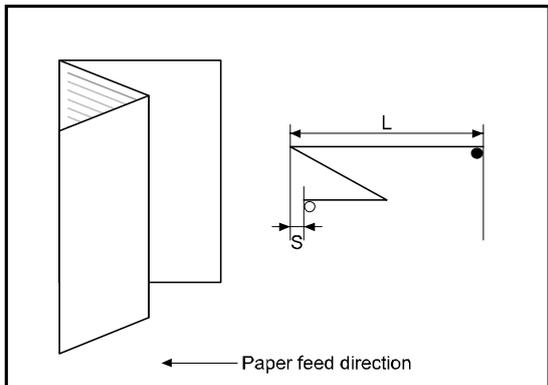
Setting	Default Value	Max. Value	Min. Value	Step	Unit
A4 □	0.0	1.0	-1.0	0.5	mm
B5 JIS □					
A5 □					
A5 □					
8 ¹ / ₂ x11 □					
5 ¹ / ₂ x8 ¹ / ₂ □					
5 ¹ / ₂ x8 ¹ / ₂ □					
Other Paper Sizes					

◆ **0601: Adjust Z-fold Position 1**

Adjust the width of the bottom end segment (S) of Z-fold sheets when using the Z-folding unit.

Press [+] to make the end segment (S) wider, or [-] to make it narrower.

The mark ○ indicates the top edge relative to the paper feed direction, and the mark ● indicates the bottom edge.



BRU022

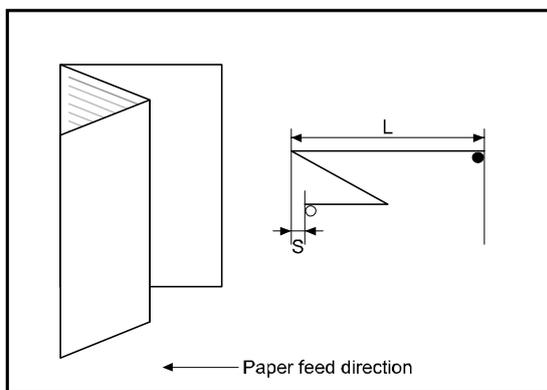
Setting	Default Value	Max. Value	Min. Value	Step	Unit
A3☐	0.0	2.0	-2.0	0.2	mm
B4 JIS☐					
A4☐					
12x18☐					
11x17☐					
8 ¹ / ₂ x14☐					
8 ¹ / ₂ x11☐					
Other Paper Sizes					

◆ **0602: Adjust Z-fold Position 2**

Adjust the overall fold size (L) of Z-fold sheets when using the Z-folding unit.

Press [+] to increase the overall fold size(L), or [-] to decrease it.

The mark ○ indicates the top edge relative to the paper feed direction, and the mark ● indicates the bottom edge.



BRU022

Setting	Default Value	Max. Value	Min. Value	Step	Unit
A3☐	0.0	2.0	-2.0	0.2	mm
B4 JIS☐					
A4☐					
12x18☐					
11x17☐					
8 ¹ / ₂ x14☐					
8 ¹ / ₂ x11☐					
Other Paper Sizes					

◆ 0603: Cover Sheet Position for Perfect Binding With Feed Dir

Adjust the horizontal alignment of the cover sheet position when performing perfect binding.

When you bind the copies with the perfect binder, make this adjustment if the center of the book block's spine and the center of the cover sheet are misaligned horizontally.

Press [+] or [-] to move the image feed direction or reverse feed direction.

Setting	Default Value	Max. Value	Min. Value	Step	Unit
Cover Sheet Position for Perfect Bind With Feed	0.0	5.0	-5.0	0.1	mm

◆ 0604: Cover Sheet Position for Perfect Binding Across Feed Dir

Adjust the vertical alignment of the cover sheet position when performing perfect binding.

When you bind the copies with the perfect binder, make this adjustment if the center of the book block's spine and the center of the cover sheet are misaligned vertically.

Press [+] or [-] to move the image backward or forward.

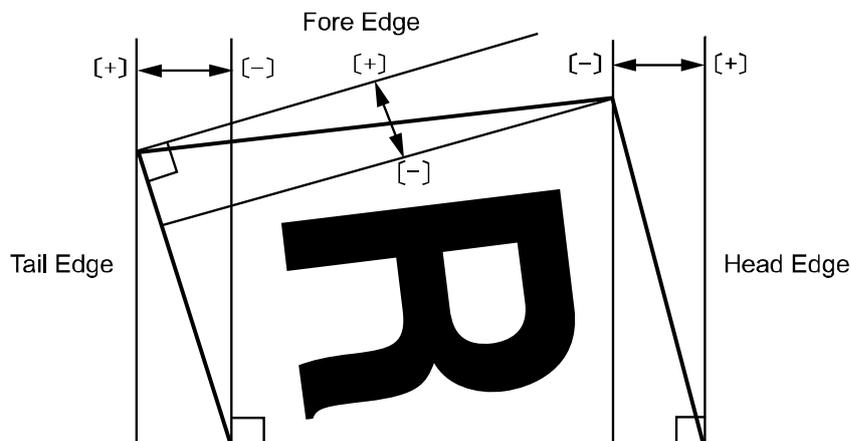
Setting	Default Value	Max. Value	Min. Value	Step	Unit
Cover Sheet Position for Perfect Bind Across Feed	0.0	5.0	-5.0	0.1	mm

◆ **0605: Adjust Perfect Binding Finishing Angle**

Square the top, bottom, and outside edges when trim-ming a deck of paper.

Make this adjustment if the three edges of the deck of paper cut by the perfect binder are not square

Enter the distance from the square part at each edge.



Setting	Default Value	Max. Value	Min. Value	Step	Unit
Head Edge	0.0	10.0	-10.0	0.1	mm
Tail Edge					
Fore Edge					

2.2.7 Jogger Adjustment

◆ 0416: Paper Alignment for Stapling Across Feed Dir. / Finisher

Adjust the width of the staple jogger for edge stapling in order to reduce vertical variation in paper alignment due to difference in size, thickness, and curl of paper, when using Finisher SR5000.

Press [+] to make the width of the staple jogger wider, or [-] to make narrower.

Setting	Default Value	Max. Value	Min. Value	Step	Unit
A3	0.0	0.5	-1.0	0.5	mm
B4 JIS					
A4					
A4					
B5 JIS					
B5 JIS					
11x17					
8 ¹ / ₂ x14					
8 ¹ / ₂ x11					
8 ¹ / ₂ x11					
Other Paper Sizes					

◆ 0418: Paper Alignment for Stapling With Feed Direction / Finisher

Adjust the travel distance of the paper edge stopper for edge stapling in order to reduce horizontal variation in paper alignment due to difference in size, thickness, and curl of paper, when using Finisher SR5000.

Press [+] to decrease the travel distance, or [-] to increase.

Setting	Default Value	Max. Value	Min. Value	Step	Unit
A4	0.0	5.0	-2.5	0.1	mm
B5 JIS	0.0	1.0	-2.5		
8 ¹ / ₂ x11	0.0	5.0	-2.5		

◆ 0417: Paper Alignment in Shift Tray Across Feed Dir. / Finisher

Adjust the width of the paper alignment jogger in the shift tray in order to reduce vertical variation in paper alignment due to difference in size, thickness, and curl of paper, when using Finisher SR5000.

Press [+] to make the width of the paper alignment jogger wider, or [-] to make narrower.

Setting	Default Value	Max. Value	Min. Value	Step	Unit
A3	0.0	1.5	-1.5	0.1	mm
B4 JIS					
A4					
A4					
B5 JIS					
B5 JIS					
A5					
A5					
11x17					
8 ¹ / ₂ x14					
8 ¹ / ₂ x11					
8 ¹ / ₂ x11					
5 ¹ / ₂ x8 ¹ / ₂					
5 ¹ / ₂ x8 ¹ / ₂					
Other Paper Sizes					

◆ **0406: Paper Alignment for Booklet Across Feed Dir.**

Adjust the width of the staple jogger for booklets in order to reduce vertical variation in paper alignment due to difference in size, thickness, and curl of paper, when using Booklet Finisher SR5020.

Press [+] to make the width of the staple jogger wider, or [-] to make narrower.

Setting	Default Value	Max. Value	Min. Value	Step	Unit
A3	0.0	0.5	-0.5	0.1	mm
B4 JIS					
A4					
B5 JIS					
13x19					
12x18					
11x17					
8 ¹ / ₂ x14					
8 ¹ / ₂ x11					
Other Paper Sizes					

◆ **0408: Paper Alignment for Booklet With Feed Dir.**

Adjust the travel distance of the paper edge stopper for booklets in order to reduce horizontal variation in paper alignment due to difference in size, thickness, and curl of paper, when using Booklet Finisher SR5020.

Press [+] to increase the travel distance, or [-] to decrease.

Setting	Default Value	Max. Value	Min. Value	Step	Unit
A3	0.0	2.0	-2.0	0.2	mm
B4 JIS					
A4					
B5 JIS					
13x19					
12x18					
11x17					
8 ¹ / ₂ x14					
8 ¹ / ₂ x11					
Other Paper Sizes					

◆ **0409: Ppr.Alignmnt for Stapling Across Feed Dir./Booklet Finisher**

Adjust the width of the staple jogger for edge stapling in order to reduce vertical variation in paper alignment due to difference in size, thickness, and curl of paper, when using Booklet Finisher SR5020.

Press [+] to make the width of the staple jogger wider, or [-] to make narrower.

Setting	Default Value	Max. Value	Min. Value	Step	Unit
A3	0.0	1.0	-1.0	0.5	mm
B4 JIS					
A4					
A4					
B5 JIS					
B5 JIS					
11x17					
8 ¹ / ₂ x14					
8 ¹ / ₂ x11					
8 ¹ / ₂ x11					
8K					
16K					
16K					
Other Paper Sizes					

◆ **0410: Ppr.Alignment in Shift Tray Across Feed Dir./Bklet Finisher**

Adjust the width of the paper alignment jogger in the shift tray in order to reduce vertical variation in paper alignment due to difference in size, thickness, and curl of paper, when using Booklet Finisher SR5020.

Press [+] to make the width of the paper alignment jogger wider, or [-] to make narrower.

Setting	Default Value	Max. Value	Min. Value	Step	Unit
A3	0.0	1.0	-1.0	0.1	mm
B4 JIS					
A4					
A4					
B5 JIS					
B5 JIS					
A5					
A5					
11x17					
8 ¹ / ₂ x14					
8 ¹ / ₂ x11					
8 ¹ / ₂ x11					
5 ¹ / ₂ x8 ¹ / ₂					
5 ¹ / ₂ x8 ¹ / ₂					
Other Paper Sizes					

◆ **0411: Ppr.Alignment for Stapling With Feed Dir./Booklet Finisher**

Adjust the travel distance of the paper edge stopper for edge stapling in order to reduce horizontal variation in paper alignment due to difference in size, thickness, and curl of paper, when using Booklet Finisher SR5020.

Press [+] to increase the travel distance, or [-] to decrease.

Setting	Default Value	Max. Value	Min. Value	Step	Unit
A3	0.0	2.5	-2.5	0.5	mm
B4 JIS					
A4					
A4					
B5 JIS					
B5 JIS					
11x17					
8 ¹ / ₂ x14					
8 ¹ / ₂ x11					
8 ¹ / ₂ x11					
8K					
16K					
16K					
Other Paper Sizes					

◆ **0501: Paper Alignment in Stacker Tray Across Feed Direction 1**

Adjust the width of the main jogger in order to reduce vertical variation in paper alignment due to difference in size, thickness, and curl of paper, when the stacker is installed.

Press [+] to make the width of the main jogger wider, or [-] to make narrower.

Setting	Default Value	Max. Value	Min. Value	Step	Unit
A3	0.0	1.0	-1.0	0.1	mm
B4 JIS					
A4					
A4					
B5 JIS					
B5 JIS					
A5					
A5					
11x17					
8 ¹ / ₂ x14					
8 ¹ / ₂ x11					
8 ¹ / ₂ x11					
5 ¹ / ₂ x8 ¹ / ₂					
5 ¹ / ₂ x8 ¹ / ₂					
Other Paper Sizes					

Note:

- This setting is applied to the upstream stacker when two stackers are connected.

◆ 0502: Paper Alignment in Stacker Tray With Feed Direction

Adjust the travel distance of the paper edge stopper in order to reduce horizontal variation in paper alignment due to difference in size, thickness, and curl of paper, when the stacker is installed.

Press [+] to decrease the travel distance, or [-] to increase.

Setting	Default Value	Max. Value	Min. Value	Step	Unit
A3	0.0	1.0	-1.0	0.1	mm
B4 JIS					
A4					
A4					
B5 JIS					
B5 JIS					
A5					
A5					
11x17					
8 ¹ / ₂ x14					
8 ¹ / ₂ x11					
8 ¹ / ₂ x11					
5 ¹ / ₂ x8 ¹ / ₂					
5 ¹ / ₂ x8 ¹ / ₂					
Other Paper Sizes					

Note:

- This setting is applied to the upstream stacker when two stackers are connected.

◆ 0503: Paper Alignment in Stacker Tray Across Feed Direction 2

Adjust the width of the sub jogger in order to reduce vertical variation in paper alignment due to difference in size, thickness, and curl of paper, when the stacker is installed.

Press [+] to make the width of the sub jogger wider, or [-] to make narrower.

Setting	Default Value	Max. Value	Min. Value	Step	Unit
A3	0.0	1.0	-1.0	0.1	mm
B4 JIS					
11x17					
8 ¹ / ₂ x14					
Other Paper Sizes					

Note:

- This setting is applied to the upstream stacker when two stackers are connected.

◆ 0504: Paper Alignment in 2nd Stacker Tray Across Feed Dir. 1

Adjust the width of the main jogger in order to reduce vertical variation in paper alignment due to difference in size, thickness, and curl of paper, when the second stacker is installed.

Press [+] to make the width of the main jogger wider, or [-] to make narrower.

Setting	Default Value	Max. Value	Min. Value	Step	Unit
A3	0.0	1.0	-1.0	0.1	mm
B4 JIS					
A4					
A4					
B5 JIS					
B5 JIS					
A5					
A5					
11x17					
8 ¹ / ₂ x14					
8 ¹ / ₂ x11					
8 ¹ / ₂ x11					
5 ¹ / ₂ x8 ¹ / ₂					
5 ¹ / ₂ x8 ¹ / ₂					
Other Paper Sizes					

Note:

- This setting is applied to the downstream stacker when two stackers are connected.

◆ 0505: Paper Alignment in 2nd Stacker Tray With Feed Direction

Adjust the travel distance of the paper edge stopper in order to reduce horizontal variation in paper alignment due to difference in size, thickness, and curl of paper, when the second stacker is installed.

Press [+] to decrease the travel distance, or [-] to increase.

Setting	Default Value	Max. Value	Min. Value	Step	Unit
A3	0.0	1.0	-1.0	0.1	mm
B4 JIS					
A4					
A4					
B5 JIS					
B5 JIS					
A5					
A5					
11x17					
8 ¹ / ₂ x14					
8 ¹ / ₂ x11					
8 ¹ / ₂ x11					
5 ¹ / ₂ x8 ¹ / ₂					
5 ¹ / ₂ x8 ¹ / ₂					
Other Paper Sizes					

Note:

- This setting is applied to the downstream stacker when two stackers are connected.

◆ 0506: Paper Alignment in 2nd Stacker Tray Across Feed Dir. 2

Adjust the width of the sub jogger in order to reduce vertical variation in paper alignment due to difference in size, thickness, and curl of paper, when the second stacker is installed.

Press [+] to make the width of the sub jogger wider, or [-] to make narrower.

Setting	Default Value	Max. Value	Min. Value	Step	Unit
A3	0.0	1.0	-1.0	0.1	mm
B4 JIS					
11x17					
8 ¹ / ₂ x14					
Other Paper Sizes					

Note:

- This setting is applied to the downstream stacker when two stackers are connected.

◆ 0507: Maximum Stack Quantity in Stacker Tray

Set the maximum number of sheets for the stacker tray.

The maximum number of sheets you can set differs depending on the size, thickness, and curl of paper.

Set the maximum number by specifying a ratio based on the number of sheets.

If the unit detects that the number of sheets reaches the set upper limit, it will generate a warning message.

Setting	Selection	Default Value
Maximum Stack Quantity in Stacker Tray	100%	100%
	75%	
	50%	
	25%	

Note:

- If two stackers are attached—upstream and downstream—this setting is applied to both.

2.2.8 Other Function

◆ 0702: Switch Print Screen

Select the mode that appears when [To Print Screen] is pressed: copier mode or printer mode.

Setting	Selection	Default Value
Print Screen	Copier Printer	Copier

Note:

- This function is only for Pro C901S.

◆ 0801: Productivity Priority Mode

Specify whether or not to favor throughput on a job that involves printing on thick and then on thin paper.

After printing on the thick paper, the machine usually stops to let the fusing temperature decrease before printing on the thin paper.

If you specify "On" for this setting, the machine will print non-stop by not decreasing the fusing temperature. This increases throughput and so lets the machine finish the job more quickly.

However, it might result in the printing on the thin paper having uneven luster.

Setting	Selection	Default Value
Productivity Priority	On Off	Off

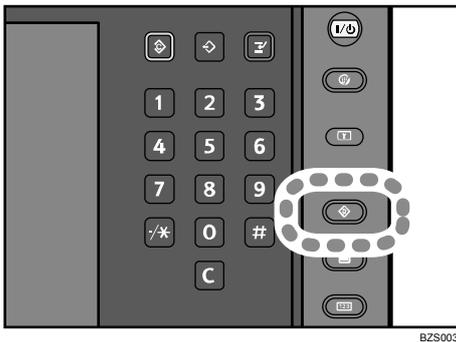
3. Custom Paper Settings for Administrators

3.1 Accessing Advanced Settings

The machine's administrator can adjust the custom paper settings registered in [Program/ Change/ Delete Custom Paper].

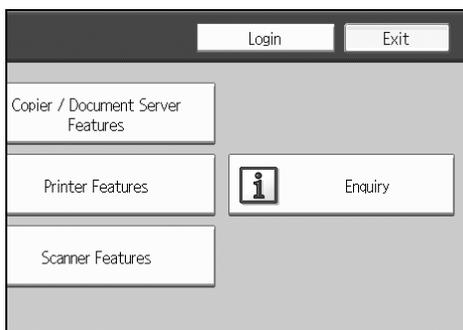
To directly access the advanced settings for custom paper adjustment, you must first configure your machine's Administrator Authentication Management setting. (See, p.4 "Displaying the [Adjustment Settings for Skilled Operators] Button".)

1. Press the [User Tools] key on the control panel.



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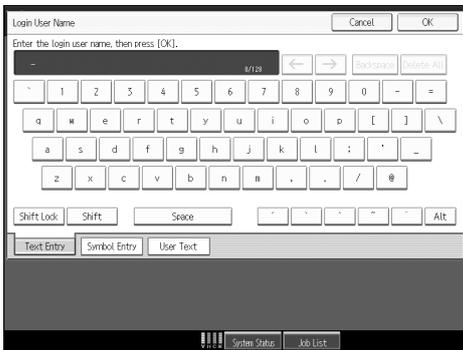
2. Press [Login].



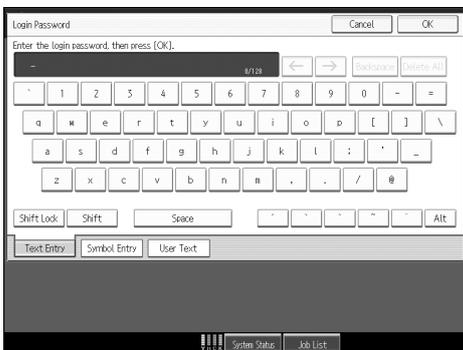
3. Press [Login].



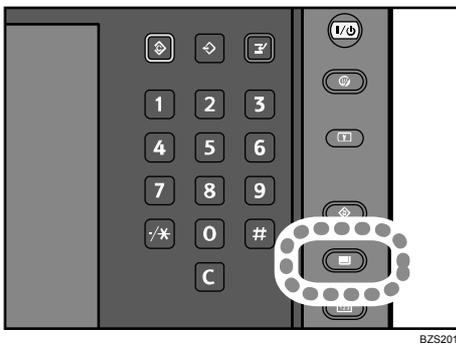
4. Enter your login user name, and then press [OK].
If you are logging in as the administrator for the first time, enter "admin".



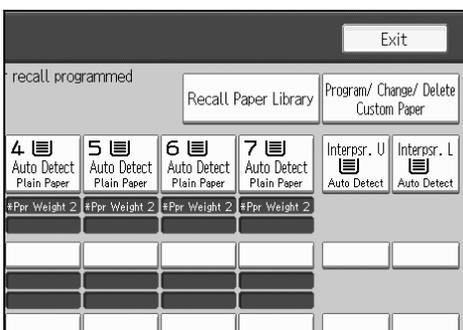
5. Enter your login password, and then press [OK].



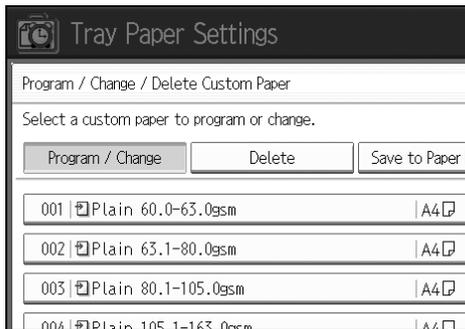
6. Press the [Paper Setting] key on the control panel.



7. Press [Program/ Change/ Delete Custom Paper].

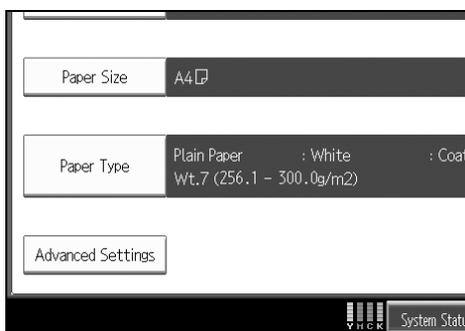


8. Check that [Program/ Change] is selected.

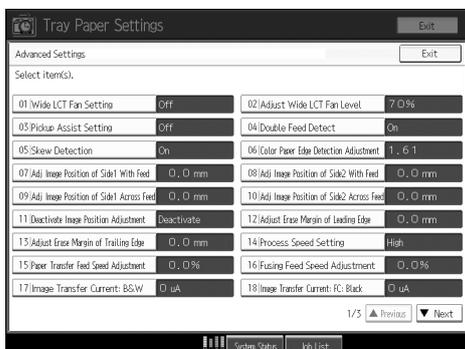


9. Select the program number of the custom paper setting you wish to adjust.

10. Press [Advanced Settings].

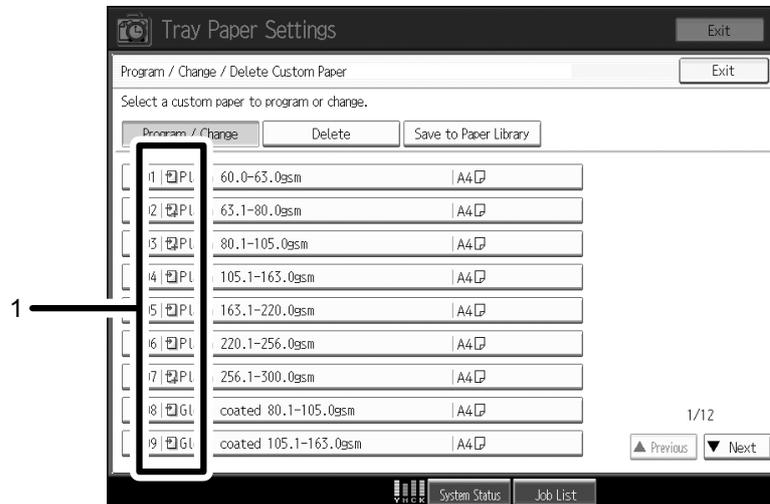


The advanced settings for custom paper adjustment appear.



3.2 Description of Paper Icons

You can check the custom paper status by looking at the paper icon in the "Program/ Change/ Delete Custom Paper" menu. If you change the custom paper setting in the advanced settings, the paper icon changes as follows:



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1. Paper icon

	Not adjusted	Custom paper setting set to the default setting in the advanced settings
	Adjusted	Custom paper setting changed from the default setting in the advanced settings

Note:

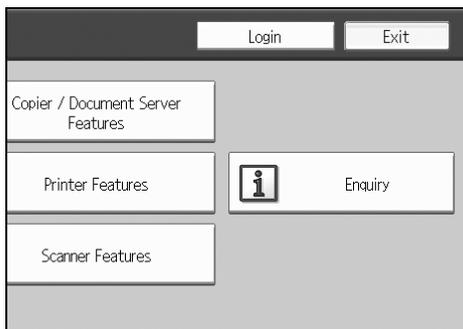
- If you specify a custom paper setting in the "Program/ Change/ Delete Custom Paper" menu without registering it from the paper library, the paper icon will not appear for that custom paper setting.
- If you change the custom paper setting from the default setting in the advanced settings, and then change the setting back to the default again, the paper icon will remain as "Adjusted".

3.3 Deleting Saved Custom Paper Settings

The machine administrator can delete the custom paper setting saved in the paper library.

To delete custom paper settings, you must first specify the machine administrator authentication setting. (See, p.4 "Displaying the [Adjustment Settings for Skilled Operators] Button".)

1. Press the [User Tools] key on the control panel.
2. Press [Login].

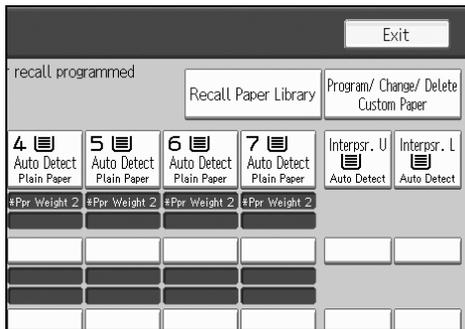


3. Press [Login].

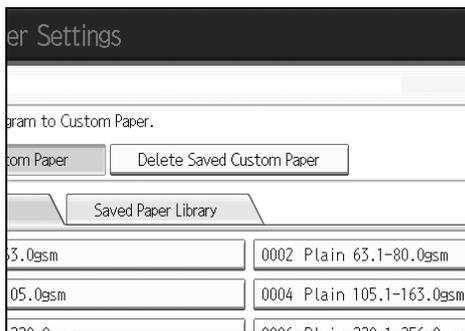


4. Enter your login user name, and then press [OK].
If you are logging in as the administrator for the first time, enter "admin".
5. Enter your login password, and then press [OK].
6. Press the [Paper Setting] key on the control panel.

7. Press [Recall Paper Library].



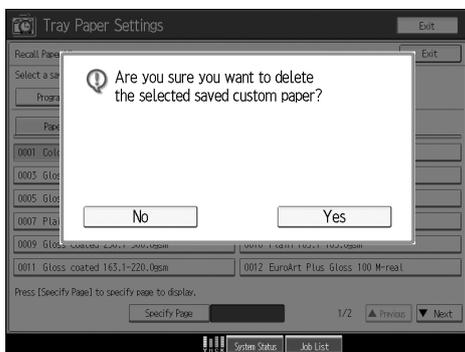
8. Press [Delete Saved Custom Paper].



9. Press [Saved Paper Library].

10. Select the program number of the custom paper setting you wish to delete.

11. Press [Yes].



The custom paper setting is deleted.

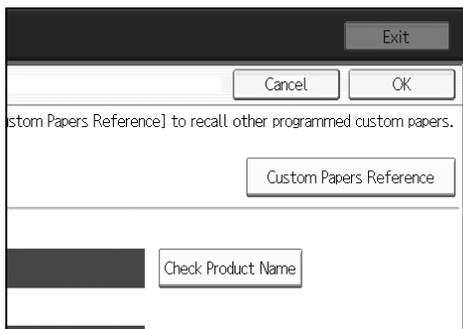
3.4 Paper Presets in "Advanced Settings"

In "Advanced Settings", there are paper presets for various types of commercially-available paper. The paper presets may vary depending on the custom paper profile version. For details about the paper presets in "Advanced Settings", contact your service representative.

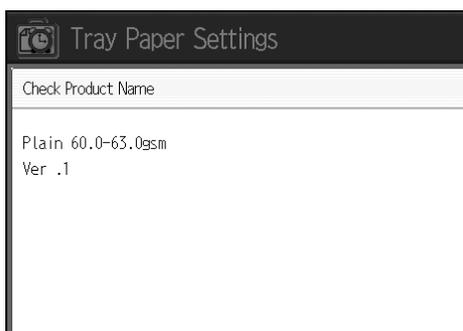
3.4.1 Displaying the Paper Profile Version

This section explains how to display the version of the custom paper profiles and the product names of the paper types supported by the paper profiles. For details about updating paper profiles, contact your service representative.

1. Press [Program/ Change/ Delete Custom Paper].
2. Select the program number of a custom paper setting to display the product name of the supported paper type and the paper profile version.
3. Press [Check Product Name].



The product name of the supported paper type and the paper profile version appear.



4. Details of Menu Items in Advanced Settings

4.1 Menu Items and Functions

◆ Paper Feed Adjustment

For details about the following items, see, p.66 "Paper Feed Adjustment".

No	Item	Description
01	Wide LCT Fan Setting	Specify the movement of the Wide LCT fan.
02	Adjust Wide LCT Fan Level	Adjust the capacity of the Wide LCT fan.
03	Pickup Assist Setting	Specify the paper feed roller movement.
04	Double Feed Detect	Specify whether or not to detect paper double feeding.
05	Skew Detection	Specify whether or not to detect paper skew.
06	Colour Paper Edge Detection Adjustment	Adjust the luminance of the contact image sensor (CIS).

◆ Shift Image Adjustment

For details about the following items, see, p.68 "Shift Image Adjustment".

No	Item	Description
07	Adj Image Position of Side1 With Feed	Adjust the horizontal position of the image to be printed on the front of paper.
08	Adj Image Position of Side2 With Feed	Adjust the horizontal position of the image to be printed on the back of paper.
09	Adj Image Position of Side1 Across Feed	Adjust the vertical position of the image to be printed on the front of paper.
10	Adj Image Position of Side2 Across Feed	Adjust the vertical position of the image to be printed on the back of paper.
11	Deactivate Image Position Adjustment	Specify whether or not to automatically detect paper misalignment and adjust the paper orientation.
12	Adjust Erase Margin of Leading Edge	Adjust the mask width at the leading edge of the image.
13	Adjust Erase Margin of Trailing Edge	Adjust the mask width at the trailing edge of the image.

◆ Line Speed Adjustment

For details about the following items, see, p.70 "Line Speed Adjustment".

No	Item	Description
14	Process Speed Setting	Adjust the machine's print speed.
15	Paper Transfer Feed Speed Adjustment	Adjust the speed of the transfer roller.
16	Fusing Feed Speed Adjustment	Adjust the speed of the fusing roller.

◆ Transfer Adjustment

For details about the following items, see, p.71 "Transfer Adjustment".

No	Item	Description
17	Image Transfer Current: B&W	Adjust the current for the charger when printing in black and white.
18	Image Transfer Current: FC: Black	Adjust the current for the charger (black) when printing in full color.
19	Image Transfer Current: FC: Cyan	Adjust the current for the charger (cyan) when printing in full color.
20	Image Transfer Current: FC: Magenta	Adjust the current for the charger (magenta) when printing in full color.
21	Image Transfer Current: FC: Yellow	Adjust the current for the charger (yellow) when printing in full color.
22	Paper Transfer Current: B&W	Adjust the current for the paper transfer roller when printing in black and white.
23	Paper Transfer Current: FC	Adjust the current for the paper transfer roller when printing in full color.
24	Paper Transfer Current; Side 2: B&W	Adjust the current for the paper transfer roller when printing on both sides in black and white.
25	Paper Transfer Current; Side 2: FC	Adjust the current for the paper transfer roller when printing on both sides in full color.
26	Paper Transfer Current; Lead Edge: B&W	Adjust the paper transfer current at the leading edge of the paper when printing in black and white.
27	Paper Transfer Current; Lead Edge: FC	Adjust the paper transfer current at the leading edge of the paper when printing in full color.
28	Ppr Transfer Current Lead Edg Dist: BW	Specify the area to apply paper transfer current at the leading edge of the paper when printing in black and white.
29	Ppr Transfer Current Lead Edg Dist: FC	Specify the area to apply paper transfer current at the leading edge of the paper when printing in full color.
30	Paper Transfer Current; Trail Edge: B&W	Adjust the paper transfer current at the trailing edge of the paper when printing in black and white.
31	Paper Transfer Current; Trail Edge: FC	Adjust the paper transfer current at the trailing edge of the paper when printing in full color.

No	Item	Description
32	Ppr Transfer Current Trail Edg Dist: BW	Specify the area to apply paper transfer current at the trailing edge of the paper when printing in black and white.
33	Ppr Transfer Current Trail Edg Dist: FC	Specify the area to apply paper transfer current at the trailing edge of the paper when printing in full color.

◆ Fuser Adjustment

For details about the following items, see, p.76 "Fuser Adjustment".

No	Item	Description
34	Fusing Heat Roller Temperature Adj	Adjust the heat roller temperature.
35	Fusing Pressure Roller Temperature Adj	Adjust the pressure roller temperature.
36	Fusing Nip Width Setting	Adjust the nip width between the fusing belt and pressure roller.
37	Paper Feed Interval Setting	Adjust the interval between feeding of each paper.
38	Fusing Unit Air Separator Setting	Select the pattern for jetting air to separate paper in the fusing unit.
39	Reduce Initial CPM: Low Temp. Envrnmt.	On a three-step scale, specify copy/print speed reduction at low temperatures.
40	Reduce Initl CPM: Norml/High Temp Env	On a three-step scale, specify copy/print speed reduction at normal room temperature and above.
41	Adjust Cleaning Web Motor Interval	Specify the interval between each activation of the cleaning web.

◆ Decurler Adjustment

For details about the following items, see, p.79 "Decurler Adjustment".

No	Item	Description
42	Decurler Feed Speed Adj: Curl Adj Off	Adjust the paper feed speed of the decurler unit when "0106: Adjust Paper Curl" in the [Adjustment Settings for Skilled Operators] menu is set to "Off".
43	Decurler Feed Speed Adj: Curl Adj Weak	Adjust the paper feed speed of the decurler unit when "0106: Adjust Paper Curl" in the [Adjustment Settings for Skilled Operators] menu is set to "Weak".
44	Decurler Feed Speed Adj: Curl Adj Strg	Adjust the paper feed speed of the decurler unit when "0106: Adjust Paper Curl" in the [Adjustment Settings for Skilled Operators] menu is set to "Strong".

4.2 Setting Values

4.2.1 Paper Feed Adjustment

◆ 01: Wide LCT Fan Setting

Specify the movement of the Wide LCT fan.

If you set this to "On", air is discharged from the duct in the paper tray. By jetting air onto the edges of the sheets, sheets stuck to each other can be separated.

Setting	Selection
Wide LCT Fan Setting	On Off

◆ 02: Adjust Wide LCT Fan Level

Adjust the capacity of the Wide LCT fan.

If paper double feeding or misfeeding occurs when this setting is at its default value, increase the fan capacity.

Press [+] or [-] to adjust the fan capacity.

Setting	Max. Value	Min. Value	Step	Unit
Adjust Wide LCT Fan Level	100	10	10	%

◆ 03: Pickup Assist Setting

Specify the paper feed roller movement.

If the paper feed roller fails to pick up paper and paper misfeeding occurs, set this to "On".

Setting	Selection
Pickup Assist Setting	On Off

◆ 04: Double Feed Detect

Specify whether or not to detect paper double feeding.

If this is set to "On", the machine stops when it detects paper double feeding, so as to prevent mixing of unprinted paper.

Setting	Selection
Double Feed Detect	On Off

Note:

- The machine may erroneously detect double feeding when using special paper (two-ply paper such as release paper). In such a case, set this to "Off".

◆ 05: Skew Detection

Specify whether or not to detect paper skew.

If this is set to "On", the machine detects paper skew when feeding paper. If paper is skewed, set this to "Off", and then adjust the image position to correct the skew.

For details about adjusting the image position, see, p.68 "Shift Image Adjustment".

Setting	Selection
Skew Detection	On Off

Note:

- The machine may erroneously detect paper skew when using dark paper or paper printed to its edges. In such a case, set this to "Off".

◆ 06: Colour Paper Edge Detection Adjustment

Adjust the luminance of the contact image sensor (CIS).

The machine's contact image sensor (CIS) may fail to correctly detect paper edges when using dark colored paper or paper printed to its edges. In such a case, adjust the luminance so that the sensor can correctly detect paper edges.

Press [+] or [-] to adjust the luminance.

Setting	Max. Value	Min. Value	Step	Unit
Colour Paper Edge Detection Adjustment	5.00	1.00	0.01	None

4.2.2 Shift Image Adjustment

◆ 07: Adj Image Position of Side1 With Feed

Adjust the horizontal position of the image to be printed on the front of paper.

Press [+] or [-] to move the image feed direction or reverse feed direction.

Setting	Max. Value	Min. Value	Step	Unit
Adjust Image Position of Side 1 With Feed Dir	3.0	-3.0	0.1	mm

◆ 08: Adj Image Position of Side2 With Feed

Adjust the horizontal position of the image to be printed on the back of paper.

Press [+] or [-] to move the image feed direction or reverse feed direction.

Setting	Max. Value	Min. Value	Step	Unit
Adjust Image Position of Side 2 With Feed Dir	3.0	-3.0	0.1	mm

◆ 09: Adj Image Position of Side1 Across Feed

Adjust the vertical position of the image to be printed on the front of paper.

Press [+] or [-] to move the image backward or forward.

Setting	Max. Value	Min. Value	Step	Unit
Adjust Image Position of Side 1 Across Feed Dir	3.0	-3.0	0.1	mm

◆ 10: Adj Image Position of Side2 Across Feed

Adjust the vertical position of the image to be printed on the back of paper.

Press [+] or [-] to move the image backward or forward.

Setting	Max. Value	Min. Value	Step	Unit
Adjust Image Position of Side 2 Across Feed Dir	3.0	-3.0	0.1	mm

◆ 11: Deactivate Image Position Adjustment

Specify whether or not to automatically detect paper misalignment and adjust the paper orientation.

The machine's contact image sensor (CIS) may fail to correctly detect paper edges when using dark colored paper or paper printed to its edges. In such a case, set this to "Activate".

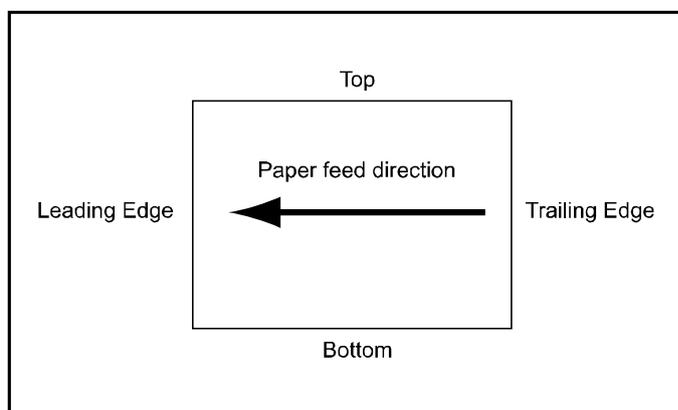
Setting	Selection
Deactivate Image Position Adjustment Across Feed Dir	Activate Deactivate

◆ 12: Adjust Erase Margin of Leading Edge

Adjust the mask width at the leading edge of the image.

By increasing the mask width, you can increase the paper margin at the leading edge of the paper.

Press [+] or [-] to adjust the mask width.



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Setting	Max. Value	Min. Value	Step	Unit
Adjust Erase Margin of Leading Edge	6.0	0.0	0.1	mm

◆ 13: Adjust Erase Margin of Trailing Edge

Adjust the mask width at the trailing edge of the image.

By increasing the mask width, you can increase the paper margin at the trailing edge of the paper.

Press [+] or [-] to adjust the mask width.

Setting	Max. Value	Min. Value	Step	Unit
Adjust Erase Margin of Trailing Edge	6.0	0.0	0.1	mm

4.2.3 Line Speed Adjustment

◆ 14: Process Speed Setting

Adjust the machine's copy/print speed.

When using paper of poor fusing quality, set this to "Low". By slowing the copy/print speed, you can enhance grip.

However, if this is set to "Low", the maximum continuous copy/print speed will drop from 90 to 70 cpm.

Setting	Selection
Process Speed Setting	Low High

◆ 15: Paper Transfer Feed Speed Adjustment

Adjust the speed of the transfer roller.

Because of environmental changes, the paper transfer roller may expand or shrink, resulting in a change of paper feed speed and uneven thickness or jitter*1 at the trailing edge of paper. If this happens, adjust the speed of the paper transfer roller. However, as a possible side effect, any image scaling error may be increased.

Press [+] or [-] to adjust the speed.

Setting	Max. Value	Min. Value	Step	Unit
Paper Transfer Feed Speed Adjustment	1.0	-1.0	0.1	%

*1 The shock produced when the leading or trailing edge of paper passes through the transfer unit is transmitted to the drum unit via the immediate transfer belt, causing banding in the development unit.

◆ 16: Fusing Feed Speed Adjustment

Adjust the speed of the fusing roller.

When using paper that tends to be marred by glossy lines or horizontal creases, you may solve the problem by adjusting the speed of the fusing roller.

Press [+] or [-] to adjust the speed.

Setting	Max. Value	Min. Value	Step	Unit
Fusing Feed Speed Adjustment	10.0	-10.0	0.1	%

4.2.4 Transfer Adjustment

◆ 17: Image Transfer Current: B&W

Adjust the current for the charger when printing in black and white.

By increasing the current, you can increase the toner adhesion to the drum surface, and so increase the density when printing in black and white.

By decreasing the current, you can decrease the density.

Press [+] or [-] to adjust the current.

Setting	Max. Value	Min. Value	Step	Unit
Image Transfer Current Setting: B&W	150	0	1	μA

◆ 18: Image Transfer Current: FC: Black

Adjust the current for the charger (black) when printing in full color.

By increasing the current, you can increase the toner adhesion to the drum surface, and so increase the density of black when printing in full color.

By decreasing the current, you can decrease the density.

Press [+] or [-] to adjust the current.

Setting	Max. Value	Min. Value	Step	Unit
Image Transfer Current Setting: FC: Black	150	0	1	μA

◆ 19: Image Transfer Current: FC: Cyan

Adjust the current for the charger (cyan) when printing in full color.

By increasing the current, you can increase the toner adhesion to the drum surface, and so increase the density of cyan when printing in full color.

By decreasing the current, you can decrease the density.

Press [+] or [-] to adjust the current.

Setting	Max. Value	Min. Value	Step	Unit
Image Transfer Current Setting: FC: Cyan	150	0	1	μA

◆ 20: Image Transfer Current: FC: Magenta

Adjust the current for the charger (magenta) when printing in full color.

By increasing the current, you can increase the toner adhesion to the drum surface, and so increase the density of magenta when printing in full color.

By decreasing the current, you can decrease the density.

Press [+] or [-] to adjust the current.

Setting	Max. Value	Min. Value	Step	Unit
Image Transfer Current Setting: FC: Magenta	150	0	1	μA

◆ 21: Image Transfer Current: FC: Yellow

Adjust the current for the charger (yellow) when printing in full color.

By increasing the current, you can increase the toner adhesion to the drum surface, and so increase the density of yellow when printing in full color.

By decreasing the current, you can decrease the density.

Press [+] or [-] to adjust the current.

Setting	Max. Value	Min. Value	Step	Unit
Image Transfer Current Setting: FC: Yellow	150	0	1	μA

◆ 22: Paper Transfer Current: B&W

Adjust the current for the paper transfer roller when printing in black and white.

By increasing the current, you can increase the transferability of images to the paper, and so increase the density when printing in black and white.

By decreasing the current, you can decrease the density.

Press [+] or [-] to adjust the current.

Setting	Max. Value	Min. Value	Step	Unit
Paper Transfer Current Setting: B&W	0	-300	1	μA

◆ 23: Paper Transfer Current: FC

Adjust the current for the paper transfer roller when printing in full color.

By increasing the current, you can increase the transferability of images to the paper, and so increase the density when printing in full color.

By decreasing the current, you can decrease the transferability of images, and so decrease the density.

Press [+] or [-] to adjust the current.

Setting	Max. Value	Min. Value	Step	Unit
Paper Transfer Current Setting: Full Colour	0	-300	1	μA

◆ 24: Paper Transfer Current; Side 2: B&W

Adjust the current for the paper transfer roller when printing on both sides in black and white.

When using paper that is sticky on one side, such as single-side coated paper, adjust the current for the back side of the paper.

Press [+] or [-] to adjust the current.

Setting	Max. Value	Min. Value	Step	Unit
Paper Transfer Current; Side 2: B&W	200	0	1	%

◆ 25: Paper Transfer Current; Side 2: FC

Adjust the current for the paper transfer roller when printing on both sides in full color.

When using paper that is sticky on one side, such as single-side coated paper, adjust the current for the back side of the paper.

Press [+] or [-] to adjust the current.

Setting	Max. Value	Min. Value	Step	Unit
Paper Transfer Current; Side 2: Full Colour	200	0	1	%

◆ 26: Paper Transfer Current; Lead Edge: B&W

Adjust the paper transfer current at the leading edge of the paper when printing in black and white.

Specify the paper transfer current at the leading edge of the paper as a percentage of the current specified in "22: Paper Transfer Current: B&W".

Press [+] or [-] to adjust the percentage.

Setting	Max. Value	Min. Value	Step	Unit
Paper Transfer Current; Lead Edge: B&W	300	0	1	%

◆ 27: Paper Transfer Current; Lead Edge: FC

Adjust the paper transfer current at the leading edge of the paper when printing in full color.

Specify the paper transfer current at the leading edge of the paper as a percentage of the current specified in "23: Paper Transfer Current: FC".

Press [+] or [-] to adjust the percentage.

Setting	Max. Value	Min. Value	Step	Unit
Paper Transfer Current; Lead Edge: Full Colour	300	0	1	%

◆ 28: Ppr Transfer Current Lead Edg Dist: BW

Specify the area to apply paper transfer current at the leading edge of the paper when printing in black and white.

Specify the length of area at the leading edge of the paper to which the current set in "26: Paper Transfer Current; Lead Edge: B&W" is applied.

Press [+] or [-] to adjust the length of area at the leading edge to apply the current.

Setting	Max. Value	Min. Value	Step	Unit
Paper Transfer Current; Lead Edge Dist: B&W	30	0	1	mm

◆ 29: Ppr Transfer Current Lead Edg Dist: FC

Specify the area to apply paper transfer current at the leading edge of the paper when printing in full color.

Specify the length of area at the leading edge of the paper to which the current set in "27: Paper Transfer Current; Lead Edge: FC" is applied.

Press [+] or [-] to adjust the length of area at the leading edge to apply the current.

Setting	Max. Value	Min. Value	Step	Unit
Paper Transfer Current; Lead Edge Dist: Full Colour	30	0	1	mm

◆ 30: Paper Transfer Current; Trail Edge: B&W

Adjust the paper transfer current at the trailing edge of the paper when printing in black and white.

Specify the paper transfer current at the trailing edge of the paper as a percentage of the current specified in "22: Paper Transfer Current: B&W".

Press [+] or [-] to adjust the percentage.

Setting	Max. Value	Min. Value	Step	Unit
Paper Transfer Current; Trail Edge: B&W	300	0	1	%

◆ 31: Paper Transfer Current; Trail Edge: FC

Adjust the paper transfer current at the trailing edge of the paper when printing in full color.

Specify the paper transfer current at the trailing edge of the paper as a percentage of the current specified in "23: Paper Transfer Current: FC".

Press [+] or [-] to adjust the percentage.

Setting	Max. Value	Min. Value	Step	Unit
Paper Transfer Current; Trail Edge: Full Colour	300	0	1	%

◆ 32: Ppr Transfer Current Trail Edg Dist: BW

Specify the area to apply paper transfer current at the trailing edge of the paper when printing in black and white.

Specify the length of area at the trailing edge of the paper to which the current set in "30: Paper Transfer Current; Trail Edge: B&W " is applied.

Press [+] or [-] to adjust the length of area at the trailing edge to apply the current.

Setting	Max. Value	Min. Value	Step	Unit
Paper Transfer Current; Trail Edge Dist: B&W	30	0	1	mm

◆ 33: Ppr Transfer Current Trail Edg Dist: FC

Specify the area to apply paper transfer current at the trailing edge of the paper when printing in full color.

Specify the length of area at the trailing edge of the paper to which the current set in "31: Paper Transfer Current; Trail Edge: FC" is applied.

Press [+] or [-] to adjust the length of area at the trailing edge to apply the current.

Setting	Max. Value	Min. Value	Step	Unit
Paper Transfer Current; Trail Edge Dist: Full Colour	30	0	1	mm

4.2.5 Fuser Adjustment

◆ 34: Fusing Heat Roller Temperature Adj

Adjust the heat roller temperature.

If the fusing is insufficient, increase the temperature.

If uneven luster or ghost images appear, decrease the temperature.

Press [+] or [-] to adjust the temperature.

Setting	Max. Value	Min. Value	Step	Unit
Fusing Heat Roller Temperature Adjustment	200	100	1	degree(s)

◆ 35: Fusing Pressure Roller Temperature Adj

Adjust the pressure roller temperature.

Because of the temperature difference between the fusing belt and pressure roller, fusing error may occur or paper may be curled when it is fed. In such a case, increase the pressure roller temperature.

Press [+] or [-] to adjust the temperature.

Setting	Max. Value	Min. Value	Step	Unit
Fusing Pressure Roller Temperature Adjustment	200	0	1	degree(s)

◆ 36: Fusing Nip Width Setting

Adjust the nip width between the fusing belt and pressure roller.

If glossy lines appear when printing on thick paper, decrease the nip width.

Press [+] or [-] to adjust the nip width.

Setting	Max. Value	Min. Value	Step	Unit
Fusing Nip Width Setting	4	1	1	None

◆ 37: Paper Feed Interval Setting

Adjust the interval between feeding of each paper.

If incompletely fused toner particles stick to the paper that follow, increase the interval. However, if you increase the interval, the maximum continuous increase the copy/print speed will drop.

Press [+] or [-] to adjust the interval.

Setting	Max. Value	Min. Value	Step	Unit
Paper Feed Interval Setting	10.0	0.0	0.1	None

◆ 38: Fusing Unit Air Separator Setting

Select the pattern for jetting air to separate paper in the fusing unit.

Depending on the paper type, the sheet might be stuck to the pressure roller and jam during fusing. By setting this to "1", the paper can be separated more easily.

Setting	Max. Value	Min. Value	Step	Unit
Fusing Unit Air Separator Setting	1	0	1	None

◆ 39: Reduce Initial CPM: Low Temp. Envrnmt.

On a three-step scale, specify copy/print speed reduction at low temperatures.

Should the temperature of the fusing unit fall below a certain point, the machine will reduce the copy/print speed to increase fusibility. You can specify three degrees of copy/print speed reduction.

If you do not make this setting, the copy/print speed will stay at 90 cpm (full speed) at low temperatures.

If you select [Reduce Level 1], the copy/print speed will drop to 72 cpm (80% of full speed) at low temperatures.

If you select [Reduce Level 2], the copy/print speed will drop to 54 cpm (60% of full speed) at low temperatures.

If you select [Reduce Level 3], the copy/print speed will drop to 36 cpm (40% of full speed) at low temperatures.

Setting	Selection
Reduce Initial CPM: Low Temperature Environment	Do not Reduce Reduce Level 1 Reduce Level 2 Reduce Level 3

Note

- Since the temperature of the fusing unit is liable to drop in a cold environment, specify this setting in addition to "40: Reduce Initl CPM: Norml/High Temp Env".
- The setting will take effect if the ambient temperature is below 18°C.

◆ 40: Reduce Initl CPM: Norml/High Temp Env

On a three-step scale, specify copy/print speed reduction at normal room temperature and above.

Should the temperature of the fusing unit fall below a certain point, the machine will reduce the copy/print speed to increase fusibility. You can specify three degrees of copy/print speed reduction.

If you do not specify this setting, the copy/print speed will stay at 90 cpm (full speed) at high temperatures.

If you select [Reduce Level 1], the copy/print speed will drop to 72 cpm (80% of full speed) at high temperatures.

If you select [Reduce Level 2], the copy/print speed will drop to 54 cpm (60% of full speed) at high temperatures.

If you select [Reduce Level 3], the copy/print speed will drop to 36 cpm (40% of full speed) at high temperatures.

Setting	Selection
Reduce Initial CPM: Normal/High Temp. Environment	Do not Reduce Reduce Level 1 Reduce Level 2 Reduce Level 3

Note

- The setting will take effect if the ambient temperature is 18°C or above.

◆ 41: Adjust Cleaning Web Motor Interval

Specify the interval between each activation of the cleaning web.

The cleaning web removes dust and toner on the pressure roller. Reducing the interval keeps the pressure roller cleaner, but makes the cleaning web wear out sooner.

Press [+] or [-] to set the interval.

Setting	Max. Value	Min. Value	Step	Unit
Adjust Cleaning Web Motor Interval	3.00	1.00	0.01	None

4.2.6 Decurler Adjustment

◆ 42: Decurler Feed Speed Adj: Curl Adj Off

Adjust the paper feed speed of the decurler unit when "0106: Adjust Paper Curl" in the [Adjustment Settings for Skilled Operators] menu is set to "Off".

Press [+] or [-] to adjust the speed.

Setting	Max. Value	Min. Value	Step	Unit
Decurler Feed Speed Adjustment: Curl Adj Off	5.0	-1.0	0.5	%

◆ 43: Decurler Feed Speed Adj: Curl Adj Weak

Adjust the paper feed speed of the decurler unit when "0106: Adjust Paper Curl" in the [Adjustment Settings for Skilled Operators] menu is set to "Weak".

Press [+] or [-] to adjust the speed.

Setting	Max. Value	Min. Value	Step	Unit
Decurler Feed Speed Adjustment: Curl Adj Weak	5.0	-1.0	0.5	%

◆ 44: Decurler Feed Speed Adj: Curl Adj Strg

Adjust the paper feed speed of the decurler unit when "0106: Adjust Paper Curl" in the [Adjustment Settings for Skilled Operators] menu is set to "Strong".

Press [+] or [-] to adjust the speed.

Setting	Max. Value	Min. Value	Step	Unit
Decurler Feed Speed Adjustment: Curl Adj Strong	5.0	-1.0	0.5	%

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