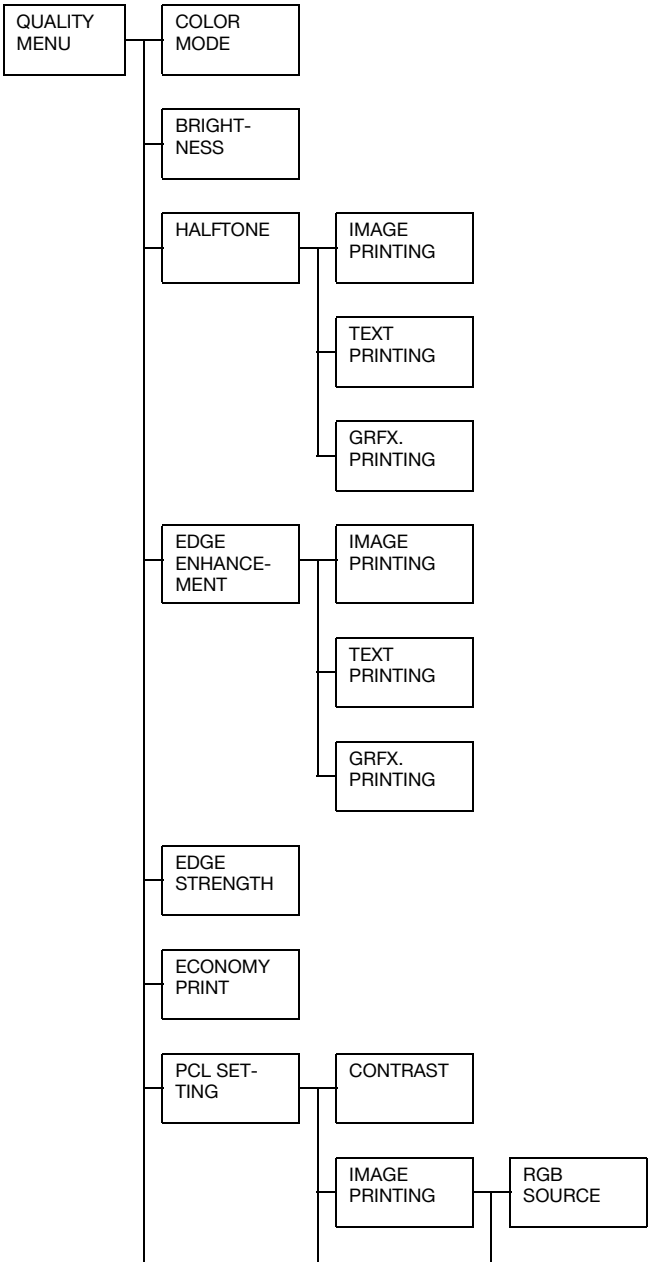
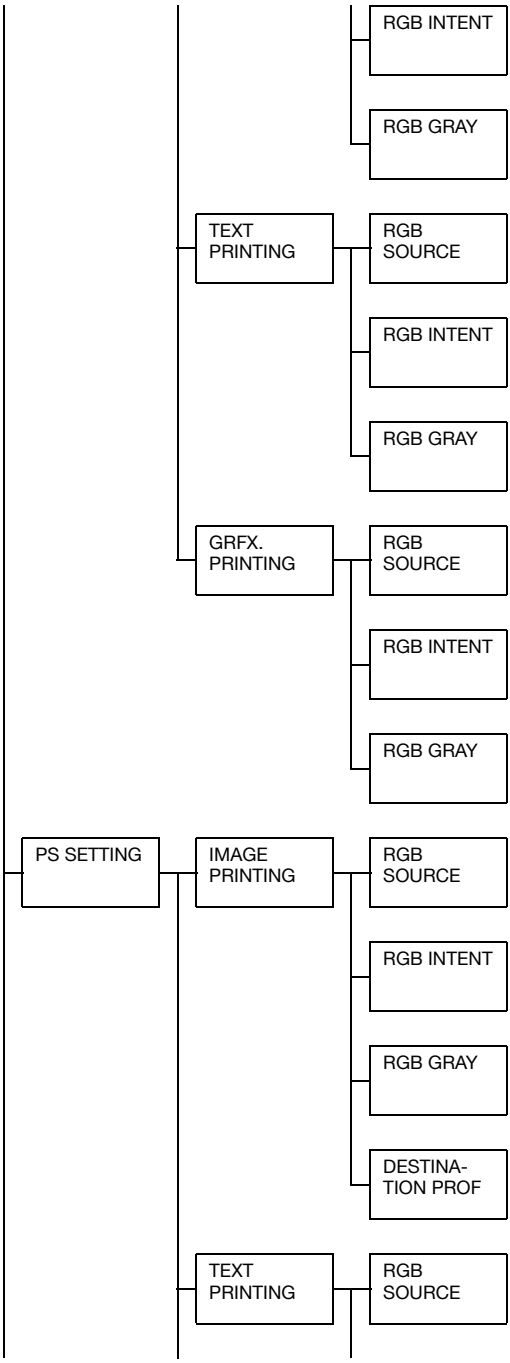
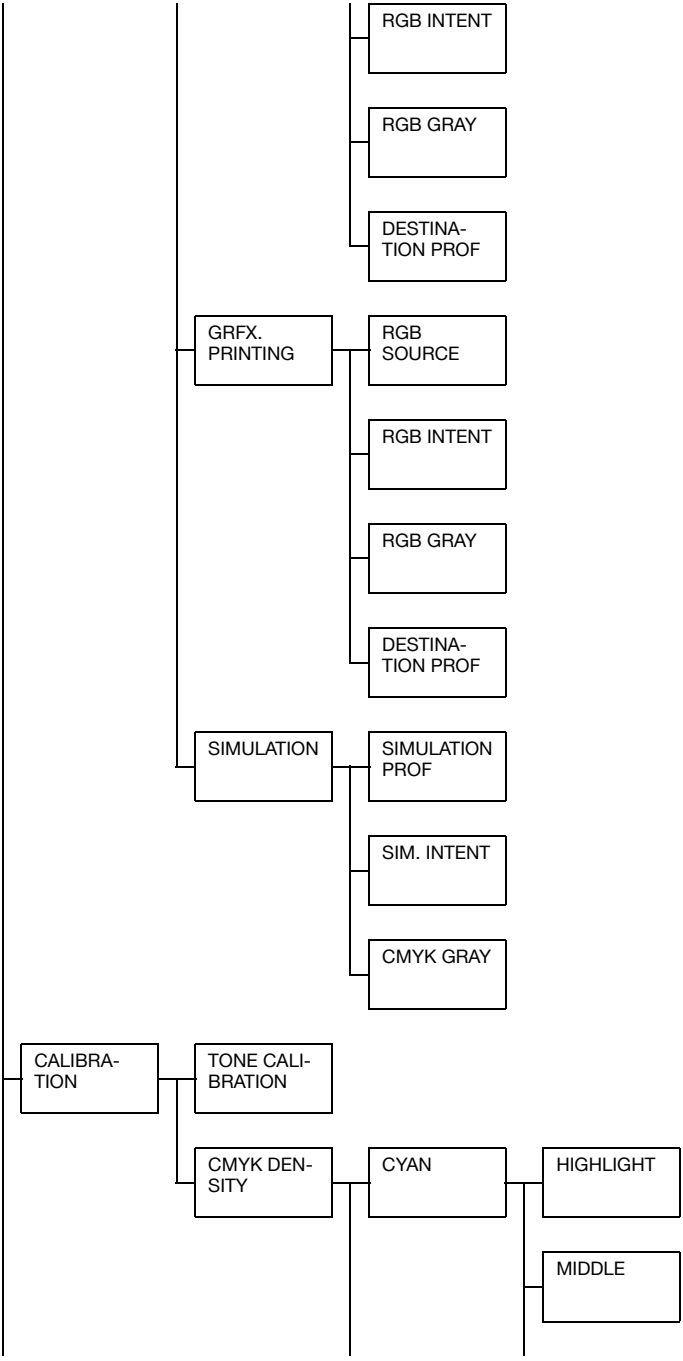
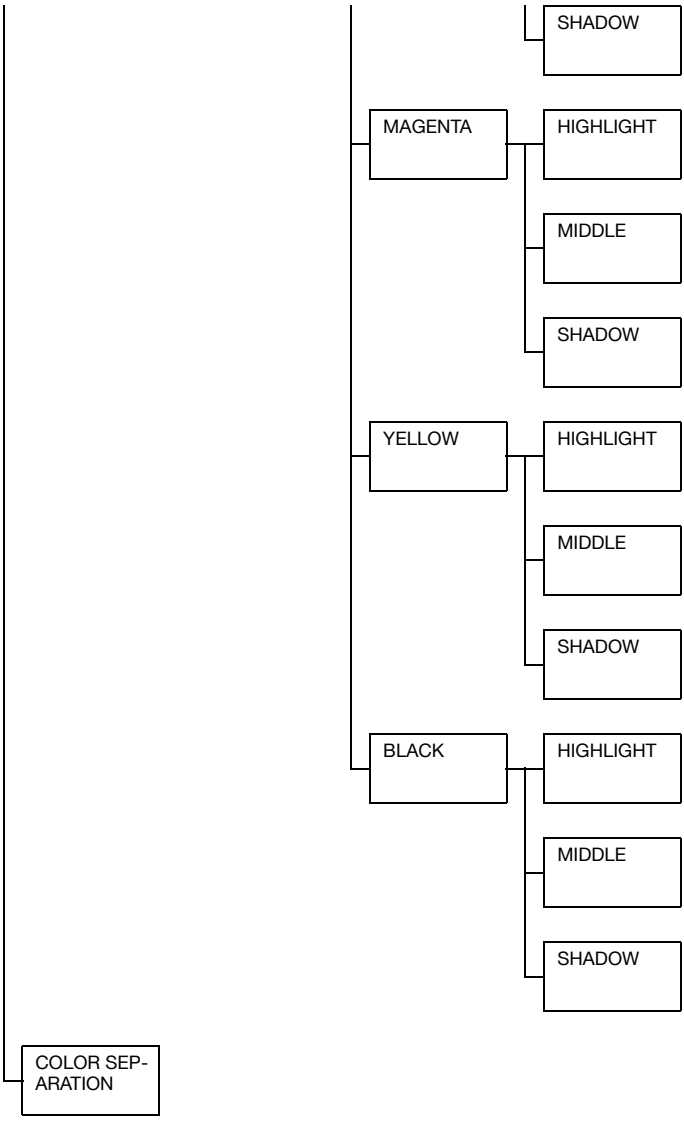
QUALITY MENU




RGB INTENT
RGB GRAY
TEXT PRINTING
RGB SOURCE
RGB INTENT
RGB GRAY
GRFX. PRINTING
RGB SOURCE
RGB INTENT
RGB GRAY
PS SETTING
IMAGE PRINTING
RGB SOURCE
RGB INTENT
RGB GRAY
DESTINA-TION PROF
TEXT PRINTING
RGB SOURCE


RGB INTENT
RGB GRAY
DESTINA-
TION PROF
GRFX.
PRINTING
RGB
SOURCE
RGB INTENT
RGB GRAY
DESTINA-
TION PROF
SIMULATION
SIMULATION
PROF
SIM. INTENT
CMYK GRAY
CALIBRA-
TION
TONE CALI-
BRATION
CMYK DEN-
SITY
CYAN
HIGHLIGHT
MIDDLE


SHADOW
MAGENTA
HIGHLIGHT
MIDDLE
SHADOW
YELLOW
HIGHLIGHT
MIDDLE
SHADOW
BLACK
HIGHLIGHT
MIDDLE
SHADOW
COLOR SEP-
ARATION

Manufacturer's default settings appear in bold.

[COLOR MODE]	Settings	**[COLOR]** / [GRAYSCALE]	
	If [COLOR] is selected, the pages are printed in full color. If [GRAYSCALE] is selected, the pages are printed in black and white.		
[BRIGHTNESS]	Settings	[+15%] / [+10%] /[+5%] / **[0%]** / [-5%] / [-10%] / [-15%]	
	The brightness of the printed image can be adjusted.		
[HALFTONE]	[IMAGE PRINTING]	Settings	[LINE ART] / **[DETAIL]** / [SMOOTH]
		Select how halftones in images are reproduced. If [LINE ART] is selected, halftones are reproduced with high precision. If [DETAIL] is selected, halftones are reproduced with detail. If [SMOOTH] is selected, halftones are reproduced with smoothness.	
	[TEXT PRINTING]	Settings	**[LINE ART]** / [DETAIL] / [SMOOTH]
		Select how halftones in text are reproduced. If [LINE ART] is selected, halftones are reproduced with high precision. If [DETAIL] is selected, halftones are reproduced with detail. If [SMOOTH] is selected, halftones are reproduced with smoothness.	

	[GRFX. PRINTING]	Settings	[LINE ART] / **[DETAIL]** / [SMOOTH]
		Select how halftones in graphics are reproduced. If [LINE ART] is selected, halftones are reproduced with high precision. If [DETAIL] is selected, halftones are reproduced with detail. If [SMOOTH] is selected, halftones are reproduced with smoothness.	
[EDGE ENHANCEMENT]	[IMAGE PRINTING]	Settings	[ON] / **[OFF]**
		Select whether image edges are emphasized. If [ON] is selected, the edges are emphasized. If [OFF] is selected, the edges are not emphasized. *If [ECONOMY PRINT] is set to [ON], the edges cannot be emphasized.*	
	[TEXT PRINTING]	Settings	**[ON]** / [OFF]
		Select whether text edges are emphasized. If [ON] is selected, the edges are emphasized. If [OFF] is selected, the edges are not emphasized.	
	[GRFX. PRINTING]	Settings	**[ON]** / [OFF]
		Select whether graphic edges are emphasized. If [ON] is selected, the edges are emphasized. If [OFF] is selected, the edges are not emphasized. *If [ECONOMY PRINT] is set to [ON], the edges cannot be emphasized.*	

<table>
<tr><td rowspan="2">[EDGE STRENGTH]</td><td>Settings</td><td colspan="3">[OFF] / [LOW] / [MIDDLE] / [HIGH]</td></tr>
<tr><td colspan="4">Select the desired amount that edges are emphasized.

If [OFF] is selected, the edges are not emphasized.

If [LOW] is selected, the edges are slightly emphasized.

If [MIDDLE] is selected, the edges are emphasized by an average amount.

If [HIGH] is selected, the edges are highly emphasized.

 If [OFF] is selected, the edges are not emphasized, even if an [EDGE ENHANCEMENT] menu item is set to [ON].</td></tr>
<tr><td rowspan="2">[ECONOMY PRINT]</td><td>Settings</td><td colspan="3">[ON] / [OFF]</td></tr>
<tr><td colspan="4">Select whether to print graphics with a reduced density by reducing the amount of toner that is used.

If [ON] is selected, the amount of toner used is reduced when printing.

If [OFF] is selected, the amount of toner used is not reduced when printing.

 If [ON] is selected, the edges are not emphasized, even if [IMAGE PRINTING] and [GRFX. PRINTING] of the [EDGE ENHANCEMENT] menu item are set to [ON].</td></tr>
<tr><td rowspan="4">[PCL SETTING]</td><td rowspan="2">[CONTRAST]</td><td>Settings</td><td colspan="2">[+15%] / [+10%] / [+5%] / [0%] / [-5%] / [-10%] / [-15%]</td></tr>
<tr><td colspan="3">The contrast of the image can be adjusted.</td></tr>
<tr><td rowspan="2">[IMAGE PRINTING]</td><td rowspan="2">[RGB SOURCE]</td><td>Settings</td><td>[DEVICE COLOR] / [sRGB]</td></tr>
<tr><td colspan="2">Specify the color space for RGB image data.

If [DEVICE COLOR] is selected, no color space is specified.

RGB source profiles downloaded with the Download Manager or PageScope Web Connection are available as [RGB SOURCE].</td></tr>
</table>

		[RGB INTENT]	Settings	[VIVID] / **[PHOTOGRAPHIC]**
			Specify the characteristic applied when converting RGB image data to CMYK data. If [VIVID] is selected, a vivid output is produced. If [PHOTOGRAPHIC] is selected, a brighter output is produced.	
		[RGB GRAY]	Settings	[COMPOSITE BLACK] / **[BLACK AND GRAY]** / [BLACK ONLY]
			Specify how black and grays are reproduced in RGB image data. If [COMPOSITE BLACK] is selected, black is reproduced using the CMYK colors. If [BLACK AND GRAY] is selected, black and gray are reproduced using black only. If [BLACK ONLY] is selected, black is reproduced using only black.	
	[TEXT PRINTING]	[RGB SOURCE]	Settings	[DEVICE COLOR] / **[sRGB]**
			Specify the color space for RGB text data. If [DEVICE COLOR] is selected, no color space is specified. RGB source profiles downloaded with the Download Manager or PageScope Web Connection are available as [RGB SOURCE].	

		[RGB INTENT]	Settings	**[VIVID]** / [PHOTOGRAPHIC]
			Specify the characteristic applied when converting RGB text data to CMYK data. If [VIVID] is selected, a vivid output is produced. If [PHOTOGRAPHIC] is selected, a brighter output is produced.	
		[RGB GRAY]	Settings	[COMPOSITE BLACK] / **[BLACK AND GRAY]** / [BLACK ONLY]
			Specify how black and grays are reproduced in RGB text data. If [COMPOSITE BLACK] is selected, black is reproduced using the CMYK colors. If [BLACK AND GRAY] is selected, black and gray are reproduced using black only. If [BLACK ONLY] is selected, black is reproduced using only black.	
	[GRFX. PRINTING]	[RGB SOURCE]	Settings	[DEVICE COLOR] / **[sRGB]**
			Specify the color space for RGB graphics data. If [DEVICE COLOR] is selected, no color space is specified. RGB source profiles downloaded with the Download Manager or PageScope Web Connection are available as [RGB SOURCE].	

		[RGB INTENT]	Settings	**[VIVID]** / [PHOTOGRAPHIC]
			Specify the characteristic applied when converting RGB graphics data to CMYK data. If [VIVID] is selected, a vivid output is produced. If [PHOTOGRAPHIC] is selected, a brighter output is produced.	
		[RGB GRAY]	Settings	[COMPOSITE BLACK] / **[BLACK AND GRAY]** / [BLACK ONLY]
			Specify how black and grays are reproduced in RGB graphics data. If [COMPOSITE BLACK] is selected, black is reproduced using the CMYK colors. If [BLACK AND GRAY] is selected, black and gray are reproduced using black only. If [BLACK ONLY] is selected, black is reproduced using only black.	

[PS SETTINGS]	[IMAGE PRINTING]	[RGB SOURCE]	Settings	[DEVICE COLOR] / **[sRGB]** / [AppleRGB] / [AdobeRGB1998] / [ColorMatchRGB] / [BlueAdjustRGB]
			Specify the color space for RGB image data. If [DEVICE COLOR] is selected, no color space is specified. RGB source profiles downloaded with the Download Manager or PageScope Web Connection are available as [RGB SOURCE].	
		[RGB INTENT]	Settings	[VIVID] / **[PHOTOGRAPHIC]** / [RELATIVE COLOR] / [ABSOLUTE COLOR]
			Specify the characteristic applied when converting RGB image data to CMYK data. If [VIVID] is selected, a vivid output is produced. If [PHOTOGRAPHIC] is selected, a brighter output is produced. If [RELATIVE COLOR] is selected, relative color is applied to the RGB source profile. If [ABSOLUTE COLOR] is selected, absolute color is applied to the RGB source profile.	

		[RGB GRAY]	Settings	[COMPOSITE BLACK] / **[BLACK AND GRAY]** / [BLACK ONLY]
			Specify how black and grays are reproduced in RGB image data. If [COMPOSITE BLACK] is selected, black is reproduced using the CMYK colors. If [BLACK AND GRAY] is selected, black and gray are reproduced using black only. If [BLACK ONLY] is selected, black is reproduced using only black.	
		[DESTINATION PROF]	Settings	[AUTO]
			Specify the destination profile. If [AUTO] is selected, a destination profile that the machine automatically adapts is selected based on a combination of the specified color matching, halftones and other profiles. Destination profiles downloaded with the Download Manager or PageScope Web Connection are available as [DESTINATION PROF].	

	[TEXT PRINTING]	[RGB SOURCE]	Settings	[DEVICE COLOR] / **[sRGB]** / [AppleRGB] / [AdobeRGB1998] / [ColorMatchRGB] / [BlueAdjustRGB]
			Specify the color space for RGB text data. If [DEVICE COLOR] is selected, no color space is specified. RGB source profiles downloaded with the Download Manager or PageScope Web Connection are available as [RGB SOURCE].	
		[RGB INTENT]	Settings	**[VIVID]** / [PHOTOGRAPHIC] / [RELATIVE COLOR] / [ABSOLUTE COLOR]
			Specify the characteristic applied when converting RGB text data to CMYK data. If [VIVID] is selected, a vivid output is produced. If [PHOTOGRAPHIC] is selected, a brighter output is produced. If [RELATIVE COLOR] is selected, relative color is applied to the RGB source profile. If [ABSOLUTE COLOR] is selected, absolute color is applied to the RGB source profile.	

		[RGB GRAY]	Settings	[COMPOSITE BLACK] / **[BLACK AND GRAY]** / [BLACK ONLY]
			Specify how black and grays are reproduced in RGB text data. If [COMPOSITE BLACK] is selected, black is reproduced using the CMYK colors. If [BLACK AND GRAY] is selected, black and gray are reproduced using black only. If [BLACK ONLY] is selected, black is reproduced using only black.	
		[DESTINATION PROF]	Settings	[AUTO]
			Specify the destination profile. If [AUTO] is selected, a destination profile that the machine automatically adapts is selected based on a combination of the specified color matching, halftones and other profiles. Destination profiles downloaded with the Download Manager or PageScope Web Connection are available as [DESTINATION PROF].	

	[GRFX. PRINTING]	[RGB SOURCE]	Settings	[DEVICE COLOR] / **[sRGB]** / [AppleRGB] / [AdobeRGB1998] / [ColorMatchRGB] / [BlueAdjustRGB]
			Specify the color space for RGB graphics data. If [DEVICE COLOR] is selected, no color space is specified. RGB source profiles downloaded with the Download Manager or PageScope Web Connection are available as [RGB SOURCE].	
		[RGB INTENT]	Settings	**[VIVID]** / [PHOTOGRAPHIC] / [RELATIVE COLOR] / [ABSOLUTE COLOR]
			Specify the characteristic applied when converting RGB graphics data to CMYK data. If [VIVID] is selected, a vivid output is produced. If [PHOTOGRAPHIC] is selected, a brighter output is produced. If [RELATIVE COLOR] is selected, relative color is applied to the RGB source profile. If [ABSOLUTE COLOR] is selected, absolute color is applied to the RGB source profile.	

		[RGB GRAY]	Settings	[COMPOSITE BLACK] / **[BLACK AND GRAY]** / [BLACK ONLY]
			Specify how black and grays are reproduced in RGB graphics data. If [COMPOSITE BLACK] is selected, black is reproduced using the CMYK colors. If [BLACK AND GRAY] is selected, black and gray are reproduced using black only. If [BLACK ONLY] is selected, black is reproduced using only black.	
		[DESTINATION PROF]	Settings	[AUTO]
			Specify the destination profile. If [AUTO] is selected, a destination profile that the machine automatically adapts is selected based on a combination of the specified color matching, halftones and other profiles. Destination profiles downloaded with the Download Manager or PageScope Web Connection are available as [DESTINATION PROF].	

	[SIMULATION]	[SIMULATION PROF]	Settings	**[NONE]** / [SWOP] / [Euroscale] / [CommercialPress] / [JapanColor] / [TOYO] / [DIC]
			Specify the simulation profile. If [NONE] is selected, no simulation profile is specified. Simulation profiles downloaded with the Download Manager or PageScope Web Connection are available as [SIMULATION PROF].	
		[SIM. INTENT]	Settings	**[RELATIVE COLOR]** / [ABSOLUTE COLOR]
			Specify the characteristic of the simulation profile. If [RELATIVE COLOR] is selected, relative color is applied to the simulation profile. If [ABSOLUTE COLOR] is selected, absolute color is applied to the simulation profile.	
		[CMYK GRAY]	Settings	**[COMPOSITE BLACK]** / [BLACK AND GRAY] / [BLACK ONLY]
			Specify how black and grays are reproduced using the four CMYK colors. If [COMPOSITE BLACK] is selected, black is reproduced using the CMYK colors. If [BLACK AND GRAY] is selected, black and gray are reproduced using black only. If [BLACK ONLY] is selected, black is reproduced using only black.	

<table>
<tr><td rowspan="8">[CALIBRATION]</td><td>[TONE CALIBRATION]</td><td>Settings</td><td colspan="3">[ON] / [OFF]</td></tr>
<tr><td colspan="5">If [ON] is selected, image adjustments are applied.

If [OFF] is selected, image adjustments are not applied.</td></tr>
<tr><td rowspan="6">[CMYK DENSITY]</td><td rowspan="6">[CYAN] / [MAGENTA] / [YELLOW] / [BLACK]</td><td rowspan="2">[HIGHLIGHT]</td><td>Settings</td><td>[+3] / [+2] / [+1] / [0] / [-1] / [-2] / [-3]</td></tr>
<tr><td colspan="2">The density of the highlight color in images can be adjusted.</td></tr>
<tr><td rowspan="2">[MIDDLE]</td><td>Settings</td><td>[+3] / [+2] / [+1] / [0] / [-1] / [-2] / [-3]</td></tr>
<tr><td colspan="2">The density of the middle color in images can be adjusted.</td></tr>
<tr><td rowspan="2">[SHADOW]</td><td>Settings</td><td>[+3] / [+2] / [+1] / [0] / [-1] / [-2] / [-3]</td></tr>
<tr><td colspan="2">The density of the shadow color in images can be adjusted.</td></tr>
<tr><td rowspan="2">[COLOR SEPARATION]</td><td>Settings</td><td colspan="3">[ON] / [OFF]</td></tr>
<tr><td colspan="4">If [ON] is selected, color separation are performed. The contents of a color page is separated into the color pages for yellow, magenta, cyan and black, and each is printed with black gradations as individual pages. The printing order is yellow, magenta, cyan, then black.

If [OFF] is selected, color separation is not performed. A normal color separation is performed.</td></tr>
</table>