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You can read the recommendations in the user guide, the technical guide or the installation guide for KONICA MINOLTA MAGICOLOR 1600W. You'll find the answers to all your questions on the KONICA MINOLTA MAGICOLOR 1600W in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual KONICA MINOLTA MAGICOLOR 1600W
User guide KONICA MINOLTA MAGICOLOR 1600W
Operating instructions KONICA MINOLTA MAGICOLOR 1600W
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User's Guide

A034-9561-00A



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Manual abstract:

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A-4 Contents x-7 x-8 Contents Introduction Getting Acquainted with Your Printer Space Requirements To ensure easy operation, consumable replacement and maintenance, adhere to the recommended space requirements detailed below. 496 mm (19.5") 396 mm (15.6") 100 mm (3.9") Front View 245 mm (9.6") 127 mm (5.0") 100 mm (3.9") 707 mm (27.8") 380 mm (14.9") 100 mm (3.9")

9") Side View 1-2 Getting Acquainted with Your Printer 275 mm (10.8") 520 mm (20.5") Printer Parts The following drawings illustrate the parts of your printer referred to throughout this guide, so please take some time to become familiar with them. Front View 1--Output tray 2--Control panel 3--Front cover 4--Tray 1 (Multipurpose tray) 5--Top cover 6--Fuser unit 7--Fuser separator levers 8--Fuser cover lever 9--Imaging cartridge 10--Toner cartridge 4 3 2 5 1 6 7 8 7 6 9 9 10 10 Getting Acquainted with Your Printer 1-3 Rear View 1--Power switch 2--Power connection 2--USB port 1 2 3 Front View with Option 1--Dust cover 1 1-4 Getting Acquainted with Your Printer About the Control Panel 1--Ready indicator 2--Error indicator 3--Rotate Toner key 4--Toner indicators 5--Clear key 3 4 5 Rotate Toner Ready Error Clear 1 2 Y M C K About the Indicators The indicators use five types of signals: Off On Slow blinking--1 blink every 2 seconds Blinking--1 blink per second Rapid blinking--2 blinks per second Each of the indicators has the following basic meaning. Ready indicator When lit, printing can be performed. Error indicator When lit or blinking, an error has occurred or there is a warning. Toner indicators When blinking, the toner for the corresponding color is about to run out. When lit, the toner in the corresponding color is empty. In addition, printer warnings and errors may be indicated by combinations of the various types of signals used by the indicators in the control panel (indicator messages). For details on these indicator messages, refer to "Indicator Messages" on page 7-5.

The Remote Panel Utility can also be used to check the printer status. For details, refer to "Working with the Remote Panel Utility" on page 3-2. About the Control Panel 1-5 About the Rotate Toner KEY The Rotate Toner key allows you to switch the printer from normal operation mode to Change Toner mode, Eject All Toner mode or Print Head Cleanup mode. The mode that the printer enters depends on how long the Rotate Toner key is held down. Length of time that the Rotate Toner key is held down Less than 5 seconds 5 to 10 seconds Mode that the printer enters Change Toner mode Print Head Cleanup mode Indicators on the control panel All indicators blink once after the key has been held down for 5 seconds.

All indicators flash once after the key has been held down for 10 seconds. More than 10 seconds Eject All Toner mode When the printer is switched to any of these operation modes, the magenta toner indicator lights up. The Rotate Toner key is used in the following situations. When replacing a toner cartridge When replacing all toner cartridges at the same time When cleaning the print head window When replacing a toner cartridge Press the Rotate Toner key. The printer enters Change Toner mode.

For details on replacing a toner cartridge, refer to "Replacing a Toner Cartridge" on page 5-5. To return to normal operation mode from Change Toner mode, press the Clear key. 1-6 About the Control Panel When cleaning the print head window Hold down the Rotate Toner key for 5 seconds to 10 seconds. The printer enters Print Head Cleanup mode. For details on cleaning the print head window, refer to "Cleaning the Print Head Window" on page 6-8. To return to normal operation mode from Print Head Cleanup mode, refer to "Cleaning the Print Head Window" on page 6-8. Print Head Cleanup mode is a mode that allows the user to clean the print head window more easily. The print head window is not cleaned automatically. When replacing all toner cartridges at the same time Hold down the Rotate Toner key more than 10 seconds. The printer enters Eject All Toner mode.

For details on replacing all toner cartridges at the same time, refer to "Replacing All Toner Cartridges at the Same Time" on page 5-11. To return to normal operation mode from Eject All Toner mode, press the Clear key. About the Clear KEY The Clear key allows you to: Continue a print job after addressing an error message Cancel a print job Reset the printer after a toner cartridge is replaced For details on resetting the printer after replacing a toner cartridge, refer to "Replacing a Toner Cartridge" on page 5-5. Continuing a Print Job after an Error Message You can continue a print job after correcting the following types of errors: No more media in the tray Media other than that set in the printer driver was fed into the printer For details on the error messages, refer to "Indicator Messages" on page 7-5. About the Control Panel 1-7 If any of the errors listed above occur, press the Clear key to continue the print job.

Cancelling a Print Job You can cancel a print job that is currently being processed. While data is being processed or printed (the green Ready indicator is blinking), hold down the Clear key for more than 5 seconds to cancel the print job. Both the Ready and Error indicators blink when the print job is cancelled.

1-8 About the Control Panel About the Printer Driver and Utility CD/DVD Drivers Windows Vista/XP/Server 2003/ 2000 Windows Vista/XP/Server 2003 for 64bit Use/Benefit These drivers give you access to all of the printer features. For details, refer to "Displaying Printer Driver Settings" on page 2-3.

For details on the installation of the drivers, refer to the Installation Guide. Utilities Remote Panel Utility Use/Benefit From the Remote Panel Utility, the current status of this printer can be checked. For details, refer to "Working with the Remote Panel Utility" on page 3-2. Documentation Installation Guide

Use/Benefit This manual provides details on the initial operations that must be performed in order to use this printer, such as setting up the printer and installing the drivers. This manual provides details on general daily operations, such as using the drivers and control panel and replacing consumables.

The Need Assistance sheet provides information on product support and servicing. User's Guide (this manual) Service & Support Guide About the Printer Driver and Utility CD/DVD 1-9 System Requirements Personal computer Pentium II: 400MHz or higher Operating System Microsoft Windows Vista Home Basic/Home Premium/Ultimate/Business/ Enterprise, Windows Vista Home Basic/Home Premium/ Ultimate/Business/Enterprise x64 Edition, Windows XP Home Edition/Professional (Service Pack 2 or later), Windows XP Professional x64 Edition, Windows Server 2003, Windows Server 2003 x64 Edition, Windows 2000 (Service Pack 4 or later) Free hard disk space 256 MB or more RAM 128 MB or more CD/DVD drive I/O interface USB Revision 2.



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0 and USB Revision 1.1 compliant port The USB cable is not included with the machine. This printer cannot be used as a shared printer.

1-10 System Requirements Using the Printer Driver Selecting Printer Driver Defaults Before you start working with your Printer, you are advised to verify and change the default printer driver settings if necessary. 1 Choose the driver's properties as follows: (Windows Vista) From the Start menu, select Control Panel, and then click Hardware and Sound to select Printers. Right-click the KONICA MINOLTA magicolor 1600W printer icon, and then select Printing Preferences. (Windows XP/Server 2003) From the start menu, select Printers and Faxes to display the Printers and Faxes directory. Right-click the KONICA MINOLTA magicolor 1600W printer icon and select Printing Preferences. (Windows 2000) From the Start menu, select Settings and then Printers to display the Printers directory. Right-click the KONICA MINOLTA magicolor 1600W printer icon and select Printing Preferences. Select the Basic tab. Select the default settings for your printer, such as the default media format you use. Click Apply.

Click OK to exit from the Printing Preferences dialog box. 2 3 4 2-2 Selecting Printer Driver Defaults Uninstalling the Printer Driver This section describes how to uninstall the printer driver if necessary. You must have administrator privileges in order to uninstall the printer drive. If the User Account Control window appears when uninstalling on Windows Vista, click the Allow button or the Continue button. Windows Vista/XP/Server 2003/2000 1 2 Close all applications. Choose Uninstall Program as follows: (Windows Vista/XP/Server 2003) From the Start menu, choose All programs, KONICA MINOLTA, magicolor 1600W, Printer, and then Uninstall. (Windows 2000) 3 4 From the Start menu, choose Program, KONICA MINOLTA, magicolor 1600W, Printer, and then Uninstall. When the Uninstall dialog box appears, select the printer to be deleted, and then click Uninstall button. The printer driver will be uninstalled from your computer. Displaying Printer Driver Settings Windows Vista 1 2 From the Start menu, select Control Panel, and then click Hardware and Sound to select Printers.

Right-click the KONICA MINOLTA magicolor 1600W printer icon then select Printing Preferences. Windows XP/Server 2003 1 2 From the start menu, select Printers and Faxes to display the Printers and Faxes directory. Right-click the KONICA MINOLTA magicolor 1600W printer icon and select Printing Preferences. Uninstalling the Printer Driver 2-3 Windows 2000 1 2 From the Start menu, select Settings, and then click Printers to display the Printers directory. Right-click the KONICA MINOLTA magicolor 1600W printer icon and select Printing Preferences.

2-4 Displaying Printer Driver Settings Printer Driver Settings Common Buttons The buttons described below appear on each tab. OK Click to exit the Properties dialog box, saving any changes made. Cancel Click to exit the Properties dialog box without saving any changes made. Apply Click to save all changes without exiting the Properties dialog box. Help Click to view the help.

Easy Set Click Save to save the current settings. Specify a Name and Comment to access the settings for use again later. Name: Type in the name of the settings to be saved. Comment: Add a simple comment to the settings to be saved. Afterward, the saved settings can be selected from the drop-down list. To change the registered settings, click Edit. Select Default from the drop-down list to reset the functions in all tabs to their default values. Printer View Click the button to display an image of the printer in the figure area. When this button is clicked, it changes to the Paper View button (when a tab other than the Watermark tab or Quality tab is selected), the Watermark View button (when the Watermark tab is selected), or the Quality View button (when the Quality tab is selected). This button does not appear on the Version tab.

Paper View Click the button to display a sample of the page layout in the figure area. When this button is clicked, it changes to the Printer View button. This button does not appear on the Watermark, Quality and Version tabs. Watermark View Click the button to display a preview of the watermark. Printer Driver Settings 2-5 When this button is clicked, it changes to the Printer View button. This button appears only when the Watermark tab is selected. Quality View Click the button to display a sample of the settings selected in the Quality tab. When this button is clicked, it changes to the Printer View button. This button appears only when the Quality tab is selected. Default Click the button to reset the settings to their defaults.

This button does not appear on the Version tab. When this button is clicked, the settings in the displayed dialog box are reset to their defaults. The settings on other tabs are not changed. Basic Tab The Basic Tab allows you to Specify the orientation of the media Specify the size of the original document Select the output media size Register/edit custom paper sizes Zoom (expand/reduce) documents Specify the number of copies Turn on/off job collation Specify the paper source Specify the type of media Select the paper used for the front page Layout Tab The Layout Tab allows you to Print several pages of a document on the same page (N-up printing) Print a single copy for enlargement and print several pages Rotate the print image 180 degrees Specify image shift settings Double-Sided printing is not available with this printer. 2-6 Printer Driver Settings Overlay Tab Be sure to use overlays with print jobs with a media size and orientation that matches the overlay form.

In addition, if settings have been specified for "N-up" in the printer driver, the overlay form cannot be adjusted to match the specified settings. The Overlay Tab allows you to Select the form Overlay to use Add, edit or delete overlay files Print the form on all pages or only the first page Watermark Tab The Watermark Tab allows you to Select the watermark to be used Add, edit or delete watermarks Print the watermark on the background Print the watermark on only the first page Print multiple copies of the selected watermark on a single page Quality Tab The Quality Tab allows you to Specify whether to print in color or black and white Specify the color matching for printing documents Specify the resolution for the printout Select whether or not economy print is used Adjust the contrast (Contrast) Control the darkness of an image (Brightness) Adjust the saturation of printed image (Saturation) Adjust the sharpness of the printed image (Sharpness) Version Tab The Version Tab allows you to view information about the printer driver. Printer Driver Settings 2-7 2-8 Printer Driver Settings Remote Panel Utility Working with the Remote Panel Utility Introduction The Remote Panel Utility shows information about the current status of the printer and allows you to specify various settings such as the time until the printer enters Energy Save mode.



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In order to use the Remote Panel Utility, install it after installing the printer driver. Opening the Remote Panel Utility Follow the procedure described below to start up the Remote Panel Utility.

1 2 Double-click the file Remote_Panel.exe, which is either on the desktop or any other location on the computer. (The Remote_Panel.exe is saved at the location specified when the Remote Panel Utility was installed.) The Remote Panel Utility icon appears in the Windows notification area (right end of the taskbar). Double-click the Remote Panel Utility icon that appears in the notification area. When starting Remote Panel Utility again after it has been exited, double-click the file Remote_Panel.exe. Using the Remote Panel Utility The following functions are available from the Remote Panel Utility. Panel Tab Remote Panel Status--Allows the current status of the printer to be checked.

Display Configuration Page--Displays the configuration page. In addition, the contents of the configuration page can be saved as an INI file. Rotate Toner--Click the button to switch the printer to the selected operation mode. The following two modes are available. 3-2 Working with the Remote Panel Utility Change Toner: Used when replacing a toner cartridge. Select this mode, and then click the Rotate Toner button to switch the printer to the Change Toner mode. Used when replacing all toner cartridges at the same time. Select this mode, and then click the Rotate Toner button to switch the printer to the Eject All Toner mode. (Refer to "Replacing a Toner Cartridge" on page 5-5.) Eject All Toner: (Refer to "Replacing All Toner Cartridges at the Same Time" on page 5-11.

) P/H Clean Up--Click the button to switch the printer to the P/H Clean Up mode. Print Head Cleanup mode is a mode that allows the user to clean the print head window more easily. The print head window is not cleaned automatically. (Refer to "Cleaning the Print Head Window" on page 6-8.) The printer can also be switched to any of these operation modes by pressing the Rotate Toner key on the printer.

Refer to "About the Rotate Toner KEY" on page I-6. Set Default Apply--Click to send the settings specified for "Toner Low Message", "Toner Out Stop", "Energy Save Time" and "Auto Continue" to the printer. Toner Low Message--Specifies whether a printer indicator blinks or a warning message appears in the status display box of the Remote Panel Utility when toner is about to run out. If Off is selected, neither of these notifications appear when the toner is about to run out. Toner Out Stop--Specifies whether or not printing stops when the toner becomes empty.

Energy Save Time--Set time to enter Energy Save mode when no operation is performed. Auto Continue--If Off is selected, the next print job will not be performed if a paper size error occurred in the printer, unless the Clear key is pressed to cancel the error. If On is selected, the next print job is sent if a paper size error occurred in the printer, the error is automatically cancelled, and the next print job is performed. Calibration Start--Performs the calibration operation. Working with the Remote Panel Utility 3-3 User Service Tab Top Adjustment--Allows the vertical print position to be finely adjusted. Left Adjustment--Allows the horizontal printer position to be finely adjusted. Transfer Power--Set the 2nd Transfer voltage for the Media type. Service's Choice GDI Timeout--Specifies the amount of time until communication with the printer times out. Energy Save--Specifies whether or not the Energy Save mode is enabled. The length of time until the machine enters Energy Save mode can be specified from the Panel tab.

This menu is displayed only on the Americas model. Flicker--Set fuser heater power. Image Adj Param--Use when print quality is reduced in environments such as high altitudes. Print Pattern 1, Print Pattern 2--Prints a test pattern so the print result can be checked. A black-and-white test pattern can be printed with "Print Pattern 1", and a color test pattern can be printed with "Print Pattern 2". Download--Downloads the current printer settings and displays them in the utility. Upload--Sends the current utility settings to the printer. Closing the Remote Panel Utility To close the Remote Panel Utility, right-click the Remote Panel Utility icon in the Windows notification area (right end of the taskbar), and then choose Exit. When the Close button in the lower-right corner of the Remote Panel Utility window is clicked, the window is closed, and the utility remains miniaturized as an icon in the notification area. (The utility is not closed.)

) Double-click the icon to open the Remote Panel Utility window again. Wait at least 5 seconds before opening the Remote Panel Utility again after it has been closed. 3-4 Closing the Remote Panel Utility Media Handling Print Media Specifications Media A4 B5 (JIS) A5 Legal Letter Statement Executive Folio Letter Plus UK Quarto Foolscap Government Legal B5 (ISO) Envelope DL Envelope C6 J-Postcard Kai 16 Kai 32 Government Letter 16K Oficio Mexico Custom, Minimum* Custom, Maximum* Notes: Media Size Inch 8.2 x 11.7 7.

2 x 10.1 5.9 x 8.3 8.5 x 14.

0 8.5 x 11.0 5.5 x 8.5 7.25 x 10.5 8.25 x 13.0 8.5 x 12.

69 8.0 x 10.0 8.0 x 13.0 8.5 x 13.0 6.9 x 9.8 8.7 x 4.

3 6.4 x 4.5 3.9 x 5.8 7.

3 x 10.2 5.1 x 7.3 8.0 x 10.

5 7.7 x 10.6 8.5 x 13.5 3.6 x 7.7 8.5 x 14.0 Millimeter 210.0 x 297.

0 182.0 x 257.0 148.0 x 210.0 215.9 x 355.6 215.9 x 279.4 139.7 x 215.

9 184.2 x 266.7 210.0 x 330.0 215.

9 x 322.3 203.2 x 254.0 203.2 x 330.

2 215.9 x 330.2 176.0 x 250.0 220.0 x 110.0 162.0 x 114.0 100.0 x 148.

0 185.0 x 260.0 130.0 x 185.0 203.2 x 266.7 195.0 x 270.0 215.9 x 342.

9 92.0 x 195.0 216.0 x 356.0 * With thick stock The minimum size is 3.

6 x 7.25 inch (92.0 x 184.0 mm). The maximum size is 8.

5 x 11.7 inch (216.0 x 297.0 mm). 4-2 Print Media Types Before purchasing a large quantity of special media, do a trial printing with the same media and check the print quality. Keep media on a flat, level surface in its original wrapper until it is time to load it. For a list of approved media, refer to printer.konicaminolta.com. Plain Paper (Recycled Paper) Capacity Tray 1 Up to 200 sheets, depending on the paper weight Orientation Face up Driver Plain Paper Media Type Weight 60 to 90 g/m² (16 to 24 lb bond) Use plain paper that is Suitable for plain paper laser printers, such as standard or recycled office paper.

Note Do not use the media types listed below. These could cause poor print quality, media misfeeds, or damage to the printer. DO NOT use plain paper that are Coated with a processed surface (such as carbon paper, and colored paper that has been treated) Carbon backed Unapproved iron-on transfer media (such as heat-sensitive paper, heat-pressure paper, and heat-press transfer paper) Cold-water-transfer paper Pressure sensitive Designed specifically for inkjet printers (such as superfine paper, glossy film, and postcards) Already been printed on by another printer, copier, or fax machine Dusty Wet (or damp) Keep media between 15% and 85% relative humidity.



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Toner does not adhere well to moist or wet paper. Types 4-3 Layered Adhesive Folded, creased, curled, embossed, warped, or wrinkled Perforated, three-hole punched, or torn Too slick, too coarse, or too textured Different in texture (roughness) on the front and back Too thin or too thick Stuck together with static electricity Composed of foil or gilt; too luminous Heat sensitive or cannot withstand the fusing temperature (180°C [356°F]) Irregularly shaped (not rectangular or not cut at right angles) Attached with glue, tape, paper clips, staples, ribbons, hooks, or buttons Acidic Any other media that is not approved Thick Stock Paper thicker than 90 g/m2 (24 lb bond) is referred to as thick stock. Test all thick stock to ensure acceptable performance and to ensure that the image does not shift. You can print continuously with thick stock. @@@@Capacity Orientation Driver Media Type Weight Tray 1 Face up Thick Stock 1 Thick Stock 2 Thick Stock 1: 91 to 160 g/m2 (25 to 42.6 lb bond) Thick Stock 2: 161 to 209 g/m2 (42.7 to 55.

6 lb bond) Up to 50 thick stock sheets, depending on their thickness DO NOT use thick stock that is Mixed with any other media in the trays (as this will cause printer misfeeding) 4-4 Types Envelope Print on the front (address) side only. Some parts of the envelope consist of three layers of paper--the front, back, and flap. Anything printed in these layered regions may be lost or faded. You can print continuously with envelope. @@@@Capacity Tray 1 Up to 10 envelopes, depending on their thickness Orientation Face up Driver Envelope Media Type Use envelopes that are Common office envelopes approved for laser printing with diagonal joints, sharp folds and edges, and ordinary gummed flaps Because the envelopes pass through heated rollers, the gummed area on the flaps may seal.

Using envelopes with emulsion-based glue avoids this problem. Approved for laser printing Dry DO NOT use envelopes that have Sticky flaps Tape seals, metal clasps, paper clips, fasteners, or peel-off strips for sealing Transparent windows Too rough of a surface Material that will melt, vaporize, offset, discolor, or emit dangerous fumes Been presealed Types 4-5 Label A sheet of labels consists of a face sheet (the printing surface), adhesive, and a carrier sheet. The face sheet must follow the plain paper specification. The face sheet surface must cover the entire carrier sheet, and no adhesive should come through on the surface. You can print continuously with label sheets. @@@@Check your application documentation for more information on printing labels.

Capacity Tray 1 Up to 50 label sheets, depending on their thickness Orientation Face up Driver Labels Media Type Use label sheets that are Approved for laser printers DO NOT use label sheets that Have labels that easily peel off or have parts of the label already removed Have backing sheets that have peeled away or have exposed adhesive Labels may stick to the fuser, causing them to peel off and media misfeeds to occur. Are precut or perforated Do not use OK to use Shiny backed paper Full-page labels (uncut) 4-6 Types Letterhead You can print continuously with letterhead. @@@@Capacity Tray 1 Up to 50 sheets, depending on their size and thickness Orientation Face up Driver Letterhead Media Type Postcard You can print continuously with postcard. @@@@The location of this area differs depending on the envelope type. @@@@When refilling media, first remove any media remaining in the tray. Stack it with the new media, even the edges, then reload it. @@@@Up to 10 envelopes can be loaded into the tray at one time. @@@@If media has been loaded into Tray 1, remove all media from the tray. 2 Slide the media guides to provide more space between them. 3 Load the media face up in the tray.

Up to 50 sheets can be loaded into the tray at one time. 4-14 Loading Media 4 Slide the media guides against the edges of the media. Loading Media 4-15 Output Tray All media is fed out facing down into the output tray on top of the printer. This tray has a capacity of approximately 100 sheets (A4/Letter) of 80 g/m2 (21 lb) paper. If the media is stacked too high in the output tray, your printer may experience media misfeeds, excessive media curl, or static buildup.

Media Storage Keep media on a flat, level surface in its original wrapper until it is time to load it. Media that has been stored for a long time out of its packaging may dry up too much and cause misfeeding. If media has been removed from its wrapper, place it in its original packaging and store in a cool, dark place on a level surface. Avoid moisture, excessive humidity, direct sunlight, excessive heat (above 35°C [95°F]), and dust. Avoid leaning against other objects or placing it in an upright position.

Before using stored media, do a trial printing and check print quality. 4-16 Output Tray Replacing Consumables Replacing Consumables Note Failure to follow instructions as outlined in this manual could result in voiding your warranty. About Toner Cartridges Your printer uses four toner cartridges: black, yellow, magenta, and cyan. Handle the toner cartridges carefully to avoid spilling toner inside the printer or on yourself. Install only new toner cartridges in your printer.

If a used toner cartridge is installed, then toner remaining amount may not be accurate. The toner is nontoxic. If you get toner on your skin, wash it off with cool water and a mild soap. If you get toner on your clothes, lightly dust them off as best as you can. If some toner remains on your clothes, use cool, not hot water, to rinse the toner off.

CAUTION If you get toner in your eyes, wash it out immediately with cool water and consult a doctor. Refer to the following URL for recycling information. US: printer.konicaminolta.com/products/recycle/index.asp Europe: cleanplanet-printer.konicaminoltaeurope.com/cleanplanet/choose.php Other regions: printer.konicaminolta.com

com Note Do not use refilled toner cartridges or unapproved toner cartridges. Any damage to the printer or quality problems caused by a refilled toner cartridge or an unapproved toner cartridge will void your warranty. No technical support is provided to recover from these problems. 5-2 Replacing Consumables When replacing a toner cartridge, refer to the following table. For optimum print quality and performance, use only approved KONICA MINOLTA toner cartridges for your specific printer type, as listed in the table below. You can find your machine type and the toner cartridge part numbers on the consumables reorder label inside the top cover your machine. Printer Type Printer Part Number Toner Cartridge Type Standard-Capacity Toner Cartridge -Yellow (Y) Toner Cartridge Part Number A0V3 05F Standard-Capacity Toner Cartridge -Magenta (M) A0V3 0AF Standard-Capacity Toner Cartridge -Cyan (C) AM A034 011 High-Capacity Toner Cartridge - Black (K) High-Capacity Toner Cartridge - Yellow (Y) High-Capacity Toner Cartridge -Magenta (M) High-Capacity Toner Cartridge - Cyan (C) Standard-Capacity Toner Cartridge -Yellow (Y) A0V3 0GF A0V3 01F A0V3 06F A0V3 0CF A0V3 0HF A0V3 05H Standard-Capacity Toner Cartridge -Magenta (M) A0V3 0AH Standard-Capacity Toner Cartridge -Cyan (C) EU A034 021 High-Capacity Toner Cartridge - Black (K) High-Capacity Toner Cartridge - Yellow (Y) High-Capacity Toner Cartridge - Magenta (M) High-Capacity Toner Cartridge - Cyan (C) Standard-Capacity Toner Cartridge -Yellow (Y) A0V3 0GH A0V3 01H A0V3 06H A0V3 0CH A0V3 0HH A0V3 05K Standard-Capacity Toner Cartridge -Magenta (M) A0V3 0AK Standard-Capacity Toner Cartridge -Cyan (C) AP A034 041 High-Capacity Toner Cartridge - Black (K) High-Capacity Toner Cartridge - Yellow (Y) High-Capacity Toner Cartridge - Magenta (M) High-Capacity Toner Cartridge - Cyan (C) Standard-Capacity Toner Cartridge -Yellow (Y) A0V3 0GK A0V3 01K A0V3 06K A0V3 0CK A0V3 0HK A0V3 05N Standard-Capacity Toner Cartridge -Magenta (M) A0V3 0AN Standard-Capacity Toner Cartridge -Cyan (C) GC A034 081 High-Capacity Toner Cartridge - Black (K) High-Capacity Toner Cartridge - Yellow (Y) High-Capacity Toner Cartridge - Magenta (M) High-Capacity Toner Cartridge - Cyan (C) A0V3 0GN A0V3 01N A0V3 06N A0V3 0CN A0V3 0HN For optimum print quality and performance, use only the corresponded TYPE genuine KONICA MINOLTA toner cartridges.

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Replacing Consumables 5-3 Keep toner cartridges: In their packaging until you're ready to install them. In a cool, dry location away from sunlight (due to heat). The maximum storage temperature is 35° C (95° F) and the maximum storage humidity is 85% (noncondensing).

If the toner cartridge is moved from a cold place to a warm, humid place, condensation may occur, degrading print quality. Allow the toner to adapt to the environment for about one hour before use. Level during handling and storage. Do not hold, stand or store cartridges on their ends or turn them upside down; the toner inside the cartridges may become caked or unequally distributed. Away from salty air and corrosive gases such as aerosols.

5-4 Replacing Consumables Replacing a Toner Cartridge Note Be careful not to spill toner while replacing a toner cartridge. If toner spills, immediately wipe it off with a soft, dry cloth. When the toner is empty, the toner indicator lights up. Follow the procedure described below to replace the toner cartridge. 1

Check the control panel to see which color of toner is empty.

As an example, the procedure for replacing the magenta toner cartridge is described below. If the toner becomes empty, the toner indicator lights up and the empty toner cartridge is automatically moved so that it can be replaced. If this has occurred, skip step 2 and continue with step 3. Use either operation described below to switch the printer to Change Toner mode. Press the Rotate Toner key. On the Panel tab of the Remote Panel Utility, select Change Toner, and then click the Rotate Toner button. The printer enters Change Toner mode, and the magenta toner indicator lights up. With each additional press of the Rotate Toner key, the cyan, black, then yellow toner cartridge moves so that they can be replaced. The indicator for the toner cartridge that was moved so that it can be replaced lights up. To exit Change Toner mode, press the Clear key.

2 Replacing Consumables 5-5 3 Open the front cover. Before opening the front cover, open Tray 1 if it is not already open. 4 5 Check that the toner cartridge to be replaced has been moved to the front. You can identify the toner cartridge by the color of the handle. Pull down the handle on the toner cartridge until the toner cartridge is unlocked and moves out slightly toward you. Remove the toner cartridge. Do not manually rotate the toner cartridge carousel. In addition, do not rotate the carousel with force, otherwise it may be damaged. 5-6 Replacing Consumables Note Do not touch the contact indicated in the illustration. Note Dispose of the empty toner cartridge according to your local regulations.

Do not burn the toner cartridge. For details, refer to "About Toner Cartridges" on page 5-2. 6 7 Prepare a new toner cartridge. Shake the cartridge a few times to distribute the toner. Make sure that the toner roller cover is securely attached before shaking the toner cartridge.

Replacing Consumables 5-7 8 Remove the cover from the toner roller. Do not touch or scratch the toner roller. 9 Align the shaft on each end of the toner cartridge with its holders, and then insert the cartridge. Before inserting the toner cartridge, make sure that the color of the toner cartridge to be installed is the same as the label on the toner cartridge carousel. 5-8 Replacing Consumables Note Do not touch the contact indicated in the illustration.

10 Press in the toner cartridge until it locks into place. 11 Close the front cover. To replace the toner cartridge for another color, after the front cover has been closed, check that the indicator for the toner to be replaced is lit (if necessary, press the Rotate Toner key), and then replace the toner cartridge as described in steps 3 through 11. Press the Clear key to reset the printer and clear the indicator message. 12 Replacing Consumables 5-9 The printer must complete a calibration cycle (less than 2 minutes) after a toner cartridge has been replaced. If you open the top or front cover before the printer is reset, the calibration stops, then starts over again after the cover is closed. 5-10 Replacing Consumables Replacing All Toner Cartridges at the Same Time Note Be careful not to spill toner while replacing a toner cartridge. If toner spills, immediately wipe it off with a soft, dry cloth. By using the Eject All Toner mode, all toner cartridges can be replaced at the same time. Follow the procedure described below to use the Eject All Toner mode.

1 Use either operation described below to switch the printer to Eject All Toner mode. Hold down the Rotate Toner key for more than 10 seconds. On the Panel tab of the Remote Panel Utility, select Eject All Toner, and then click the Rotate Toner button. The printer enters Eject All Toner mode, and the magenta toner indicator lights up. 2 3 4 To exit Eject All Toner mode, press the Clear key. Perform the operations described in steps 3 through 11 of "Replacing a Toner Cartridge" on page 5-6 through 5-9 to replace the magenta toner cartridge. Follow the same procedure to replace the cartridges for the cyan, black, then yellow toners. Press the Clear key to reset the printer and clear the indicator message. The printer must complete a calibration cycle (less than 2 minutes) after a toner cartridge has been replaced. If you open the top or front cover before the printer is reset, the calibration stops, then starts over again after the cover is closed.

Replacing Consumables 5-11 Replacing the Imaging Cartridge When replacing an imaging cartridge, refer to the following table. For optimum print quality and performance, use only approved KONICA MINOLTA imaging cartridge for your specific printer type, as listed in the table below. You can find your machine type and the imaging cartridge part numbers on the consumables reorder label inside the top cover your machine. Printer Type AM EU AP GC Printer Part Number A034 011 A034 021 A034 041 A034 081 Part Name Imaging Cartridge Imaging Cartridge Part Number A0VU 011 A0VU 0Y1 A0VU 0Y1 A0VU 0Y1 1 For optimum print quality and performance, use only the corresponded TYPE genuine KONICA MINOLTA imaging cartridge. Open the top cover.

If there is paper in the output tray, remove it, and then fold up the output tray before opening the top cover. 2 Grab the handle and lift it up slightly to the back, and then slowly pull the imaging cartridge out vertically. 5-12 Replacing Consumables Note Dispose of the used imaging cartridge according to your local regulations. Do not burn the imaging cartridge. 3 Prepare the new imaging cartridge.

Note Do not touch the PC drum and the transfer belt on the imaging cartridge. 4 Slowly insert the new imaging cartridge vertically, and then push it slightly down toward you to finish installing the imaging cartridge. Replacing Consumables 5-13 5 Carefully close the top cover.



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The printer must complete a calibration cycle (less than 2 minutes) after the imaging cartridge has been replaced. If you open the top or front cover before the printer is reset, the calibration stops, then starts over again after the cover is closed. 5-14 Replacing Consumables Replacing the Fuser Unit For optimum print quality and performance, use only approved KONICA MINOLTA fuser unit for your specific printer type. 1 Turn off the machine and disconnect the power cord. Note There are extremely hot parts within the machine. Before replacing the fuser unit, wait about 20 minutes after turning off the machine, and then check that the fusing section has reached room temperature, otherwise, you may get burnt. 2 Open the top cover.

If there is paper in the output tray, remove it, and then fold up the output tray before opening the top cover. Replacing Consumables 5-15 3 Push the blue handles back as far as possible. 4 Grab the blue handles and lift the fuser unit to remove it. Note Do not touch the matching connectors of the fuser unit and the machine. 5-16 Replacing Consumables 5 Prepare a new fuser unit. Be careful not to touch the surface of the fuser roller. 6 While lifting the fuser unit with the blue handles (one on each side), vertically insert the fuser unit. Replacing Consumables 5-17 Note Do not touch the paper exit sensor on the fuser unit. M Note Do not touch the matching connectors of the fuser unit and the machine. 5-18 Replacing Consumables 7 After the fuser unit is firmly installed, flip the blue handles down toward you.

8 Carefully close the top cover. 9 Reconnect the power cord, and turn on the machine. Replacing Consumables 5-19 5-20 Replacing Consumables Maintenance Maintaining the Printer CAUTION Read all caution and warning labels carefully, making sure to follow any instructions contained in them. These labels are located on the inside of the printer's covers and the interior of the printer body. Handle the printer with care to preserve its life. Abuse handling may cause damage and void your warranty. If dust and paper scraps remain on the inside or outside of the printer, printer performance and print quality will suffer, so the printer should be cleaned periodically. Keep the following guidelines in mind. WARNING! Turn off the printer, unplug the power cord, and disconnect all interface cables before cleaning. Do not spill water or detergent into the printer; otherwise the printer will be damaged and an electric shock may occur.

CAUTION The fuser unit is hot. When the top cover is opened, the fuser unit temperature drops gradually (one hour wait time). Be careful when cleaning the inside of the printer or removing media misfeeds, as the fuser unit and other internal parts may be very hot. Do not place anything on top of the printer. Use a soft cloth to clean the printer. Never spray cleaning solution directly on the printer's surface; the spray could penetrate through the air vents of the printer and damage the internal circuits. Avoid using abrasive or corrosive solutions or solutions that contain solvents (such as alcohol and benzene) to clean the printer. Always test any cleaning solution (such as mild detergent) on a small inconspicuous area of your printer to check the solution's performance. Never use sharp or rough implements, such as wire or plastic cleaning pads. Always close the printer's covers gently.

Never subject the printer to vibration. Do not cover the printer immediately after using it. Turn it off and wait until it cools down. 6-2 Maintaining the Printer Do not leave the printer's covers open for any length of time, especially in well-lit places; light may damage the imaging cartridge. Do not open the printer during printing. Do not tap media stacks on the printer. Do not lubricate or disassemble the printer. Do not tilt the printer. Do not touch the electrical contacts, gears, or laser devices. Doing so may damage the printer and cause the print quality to deteriorate.

Keep media in the output tray at a minimum level. If the media is stocked too high, your printer may experience media misfeeds and excessive media curl. Keep the printer level to avoid toner spillage. When lifting the printer, grasp the areas shown in the figure. 15 kg 33 lbs If you get toner on your skin, wash it off with cool water and a mild soap.

CAUTION If you get toner in your eyes, wash it out immediately with cool water and consult a doctor. Make sure any parts removed during cleaning are replaced before you plug in the printer. Maintaining the Printer 6-3 Cleaning the Printer CAUTION Be sure to turn off the printer and unplug the power cord before cleaning. However, be sure to turn on the printer when cleaning the print head window. Exterior Control Panel Ready Error Rotate Toner Clear Ventilation Grille Y M C K Printer Exterior 6-4 Cleaning the Printer Interior Cleaning the Media Feed Roller 1 Open the top cover.

If there is paper in the output tray, remove it, and then fold up the output tray before opening the top cover. 2 Grab the handle and lift it up slightly to the back, and then slowly pull the imaging cartridge out vertically. Cleaning the Printer 6-5 Note Do not touch the PC drum on the imaging cartridge. Position the removed imaging cartridge horizontally as shows in the illustration at the right. Be sure to keep the imaging cartridge horizontal and place it where it will not become dirty. Do not leave the imaging cartridge removed for more than 15 minutes, and do not place the removed imaging cartridge in a location where it would be exposed to direct light (such as sunlight). 3 Clean the media feed rollers by wiping them with a soft, dry cloth. BOTTOM VIEW 6-6 Cleaning the Printer CAUTION The area around the fuser unit is extremely hot. Touching anything other than the indicated levers may result in burns. If you get burned, immediately cool the skin under cold water, and then seek professional medical attention.

Note Decreased print quality may result if the surface of the BOTTOM transfer roller is touched. VIEW Be careful not to touch the surface of the transfer roller. Cleaning the Printer 6-7 4 Slowly insert the imaging cartridge vertically, and then push it slightly down toward you to finish reinstalling the imaging cartridge. 5 Carefully close the top cover. Cleaning the Print Head Window 1 Use either operation described below to switch the printer to Print Head Cleanup mode. Hold down the Rotate Toner key for 5 to 10 seconds. On the Panel tab of the Remote Panel Utility, click the P/H Clean Up button. The printer enters Print Head Cleanup mode, and the magenta toner indicator lights up. It is not possible to exit Print Head Cleanup mode before the operation is finished (even if the Clear key is pressed). If the printer has incorrectly been switched to Print Head Cleanup mode, perform steps 2 through 4, then steps 10 through 14 (skipping steps 5 through 9) to exit Print Head Cleanup mode.



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6-8 Cleaning the Printer 2 Open the front cover. Before opening the front cover, open Tray 1 if it is not already open. 3 The magenta toner cartridge has been moved to the position from where it can be replaced. Pull down the handle on the toner cartridge until the toner cartridge is unlocked and moves out slightly toward you. Remove the toner cartridge.

When the magenta toner cartridge is removed, a gap is created within the printer so that the print head window can easily be cleaned. Cleaning the Printer 6-9 Note Do not touch the contact indicated in the illustration. 4 Close the front cover. The toner cartridge rotate within the printer. 5 After the toner cartridges have finished rotating and all indicators on the control panel begin blinking, open the top cover.

6-10 Cleaning the Printer 6 Grab the handle and lift it up slightly to the back, and then slowly pull the imaging cartridge out vertically. Note Do not touch the PC drum on the imaging cartridge. Position the removed imaging cartridge horizontally as shows in the illustration at the right. Be sure to keep the imaging cartridge horizontal and place it where it will not become dirty. Do not leave the imaging cartridge removed for more than 15 minutes, and do not place the removed imaging cartridge in a location where it would be exposed to direct light (such as sunlight). Cleaning the Printer 6-11 7 Clean the print head window by wiping it with a soft, dry cloth. **BOTTOM VIEW CAUTION** The area around the fuser unit is extremely hot. Touching anything other than the indicated levers may result in burns. If you get burned, immediately cool the skin under cold water, and then seek professional medical attention. 6-12 Cleaning the Printer Note Decreased print quality may result if the surface of the transfer roller is touched.

Be careful not to touch the surface of the transfer roller. **BOTTOM VIEW** 8 Slowly insert the imaging cartridge vertically, and then push it slightly down toward you to finish reinstalling the imaging cartridge. Cleaning the Printer 6-13 9 Close the top cover. 10 11 Press the Clear key. The blinking of all indicators stop, and the magenta toner indicator lights up. The toner cartridges rotate within the printer. After the toner cartridges have finished rotating, open the front cover. 6-14 Cleaning the Printer 12 Align the shaft on each end of the toner cartridge with its holders, and then insert the cartridge. Note Do not touch the contact indicated in the illustration. Cleaning the Printer 6-15 13 Press in the magenta toner cartridge until it locks into place.

14 Close the front cover. 6-16 Cleaning the Printer Troubleshooting Introduction This chapter provides information to aid you in resolving printer problems you may encounter, or at least guide you to the proper sources for help. Preventing Media Misfeeds Understanding the Media Path Indicator Messages Clearing Media Misfeeds Solving Problems with Media Misfeeds Solving Other Problems Solving Problems with Printing Quality page 7-3 page 7-4 page 7-5 page 7-10 page 7-18 page 7-20 page 7-22 7-2 Introduction Preventing Media Misfeeds Make sure that...

Media matches the printer specifications. Media is flat, especially on the leading edge. The printer is on a hard, flat, level surface. You store media in a dry location away from moisture and humidity. You always adjust the media guides in Tray 1 after inserting the media (a guide that is not properly adjusted can cause poor print quality, media misfeeds, and printer damage).

You load the media printing-side up in the tray (many manufacturers place an arrow on the end of the wrapper to indicate the printing side). Avoid... Media that is folded, wrinkled, or excessively curled. Double feeding (remove the media and fan the sheets--they may be sticking together). Loading more than one type/size/weight of media in a tray at the same time. Overfilling the trays. Allowing the output tray to overflow (the output tray has a 100-sheet capacity--misfeeding may occur if you allow media to accumulate more than 100 sheets at one time). Preventing Media Misfeeds 7-3 Understanding the Media Path Understanding the printer's media path will help you locate media misfeeds.

1 Output tray 2 Imaging cartridge 3 Toner cartridge carousel 4 Tray 1 5 Fuser unit 1 2 3 5 4 7-4 Understanding the Media Path Indicator Messages The indicators on the control panel provide information about your printer and help you locate each problem. Status Messages (Ready Indicator, Error Indicator) Status messages indicate the current condition of the printer. The printer status also can be checked on the Remote Panel Utility. (Refer to "Working with the Remote Panel Utility" on page 3-2.) Ready indicator (green) Off On Blinking On Error indicator (orange) Off Off Off On Condition Action Power off Energy save mode Ready to print Processing data Printing Initializing (power on) Canceling a print job None None None None Slow blinking Off Warning Messages These messages indicate that a warning condition has occurred on the printer. Ready Error Toner Condition indicator indicator indicator (green) (orange) (orange) On On Off Off Slow blinking Blinking Toner near empty Action Prepare the new toner cartridge. An unapproved toner Install a correct cartridge is installed. KONICA MINOLTA toner cartridge. Indicator Messages 7-5 Ready Error Toner Condition indicator indicator indicator (green) (orange) (orange) On Off Rapid blinking The installed toner cartridge is of an unapproved type. Action Install a KONICAMINOLTA toner cartridge of the appropriate type (AM, EU, AP or GC).

See page 5-3. Replace the toner cartridge. Printing can continue, however, the printing results are not guaranteed. Prepare the new imaging cartridge.

Blinking Off On Toner out This message appears when the Toner Out Stop in the Remote Panel Utility is set to Off.

On Slow blinking * * Imaging cartridge near end Toner cartridge mem- Re-install the ory error specified toner cartridge. Video interface error Turn off the printer. After a few seconds, turn on the printer. Open and close the printer's covers. If the error is not corrected, turn off the printer.

After a few seconds, turn on the printer. * * Process caution Off Slow blinking * Imaging cartridge end Replace the imaging cartridge. * Differs depending on the toner status. 7-6 Indicator Messages Error Messages These messages indicate errors which you must correct before a print job can continue or the printer status return to "Ready". Ready Error Toner Condition indicator indicator indicator (green) (orange) (orange) Off Rapid blinking On Toner out This message appears when the Toner Out Stop in the Remote Panel Utility is set to On. Action Replace the toner cartridge.



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If Toner Out Stop in the Remote Panel Utility is set to Off, printing can continue. However, the printing results are not guaranteed. Off On On The toner cartridge is Install the all toner not installed. cartridges.

Toner empty Replace the toner cartridge. Load media into Tray 1. Press the Clear key to cancel the error. Slow blinking Slow blinking * * Media empty Media size error Slow blinking alternately The size of paper being printed on is different from the size To print on paper of paper specified in of the size specified in the printer the printer driver. driver, load paper of the correct size into Tray 1, and then try performing the print job again. Indicator Messages 7-7 Ready Error Toner Condition indicator indicator indicator (green) (orange) (orange) Off Slow blinking * Memory full Action Press the Clear key. If the error is not corrected, turn off the printer. After a few seconds, turn on the printer. Off Blinking * Front cover or top cover is open. Close the front cover and top cover.

* Off Rapid blinking * The imaging cartridge Install the imaging is not installed. cartridge. Media jam Clear the jam, close the covers, and then continue with the print job. Open and close the printer's covers. If the error is not corrected, turn off the printer.

After a few seconds, turn on the printer. Off Rapid blinking All blinking Process error Off On All blinking Imaging cartridge end Replace the imaging cartridge. * Differs depending on the toner status. 7-8 Indicator Messages Service Message This message indicates a more serious fault that can only be corrected by a customer service engineer. Ready indicator (green) Rapid blinking Error indicator (orange) Rapid blinking Toner indicator (orange) Condition Action All blinking Fatal error Turn off the printer.

After a few seconds, turn on the printer. If the problem persists, contact your vendor or authorized service provider. Indicator Messages 7-9 Clearing Media Misfeeds To avoid damage, always remove misfed media gently, without tearing it. Any pieces of media left in the printer, whether large or small, can obstruct the media path and cause further misfeeds. Do not reload media that has misfed. Note The image is not fixed on the media before the fusing process. If you touch the printed surface, the toner may stick to your hands, so be careful not to touch the print face when removing the misfed media. Make sure not to spill any toner inside the printer. CAUTION Unfused toner can mess your hands, clothes, or anything else it gets on. If you accidentally get toner on your clothes, lightly dust them off as best as you can.

If some toner remains on your clothes, use cool, not hot water, to rinse the toner off. If toner gets on your skin, wash it off with cool water and a mild soap.

CAUTION If you get toner in your eyes, wash it out immediately with cool water and consult a doctor. If, after clearing the media misfeed, the misfeed message in the control panel persists, open and close the printer's covers. This should clear the misfeed message. 7-10 Clearing Media Misfeeds Clearing Procedures 1 Open the top cover. If there is paper in the output tray, remove it, and then fold up the output tray before opening the top cover. 2 Grab the handle and lift it up slightly to the back, and then slowly pull the imaging cartridge out vertically. Clearing Media Misfeeds 7-11 Note Do not touch the PC drum on the imaging cartridge. Position the removed imaging cartridge horizontally as shows in the illustration at the right.

Be sure to keep the imaging cartridge horizontal and place it where it will not become dirty. Do not leave the imaging cartridge removed for more than 15 minutes, and do not place the removed imaging cartridge in a location where it would be exposed to direct light (such as sunlight). 7-12 Clearing Media Misfeeds 3 Push the fuser separator levers back as far as possible. M CAUTION The area around the fuser unit is extremely hot. Touching anything other than the indicated levers may result in burns.

If you get burned, immediately cool the skin under cold water, and then seek professional medical attention. Clearing Media Misfeeds 7-13 4 Remove any misfed media. M Raise the fuser unit cover and remove the media. M 7-14 Clearing Media Misfeeds Note Do not touch the paper exit sensor on the fuser unit. M Note Decreased print quality may result if the surface of the transfer roller is touched.

Be careful not to touch the surface of the transfer roller. BOTTOM VIEW Clearing Media Misfeeds 7-15 5 Return the fuser separator levers to their original positions. M 6 Slowly insert the imaging cartridge vertically, and then push it slightly down toward you to finish reinstalling the imaging cartridge. 7-16 Clearing Media Misfeeds 7 Carefully close the top cover. Clearing Media Misfeeds 7-17 Solving Problems with Media Misfeeds Frequent misfeeds in any area indicate that area should be checked, repaired, or cleaned. Repeated misfeeds may also happen if you're using unsupported print media. Symptom Several sheets go through the printer together. Media misfeed message stays on. Media is misfeeding. Cause The front edges of the media are not even.

The media is moist from humidity. Solution Remove the media and even up the front edges, then reload it. Remove the moist media and replace it with new, dry media. Some media remains Recheck the media path and make misfed in the printer. sure that you have removed all of the misfed media. The media is not cor- Remove the misfed media and reposirectly positioned in tion the media properly in the tray. the tray. The number of sheets Remove the excess media and reload in the tray exceeds the correct number of sheets in the the maximum tray. allowed. The media guides are Adjust the media guides in the Tray 1 not correctly adjusted to match the size of the media.

to the media size. Warped or wrinkled Remove the media, smooth it out, and media is loaded in the reload it. If it still misfeeds, do not use tray. that media. The media is moist from humidity.

Remove the moist media and replace it with new, dry media. The recommended Load the label sheets according to the label sheet is facing manufacturer's instructions. the wrong way in Tray 1. 7-18 Solving Problems with Media Misfeeds Symptom Media is misfeeding. Cause Solution Envelopes are facing Load the envelopes in Tray 1 so the the wrong way in Tray flaps are facing down.

1. If the flaps are on the long edge (Envelope C6 and Envelope DL), load the envelopes with the flap edge toward the machine and the flap side facing down. Unsupported media (wrong size, thickness, type, etc.) is being used. Use KONICA MINOLTA-approved media. See "Print Media" on page 4-2. Also, refer to <http://printer.konicaminolta.com> for a complete list of currently approved media.



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