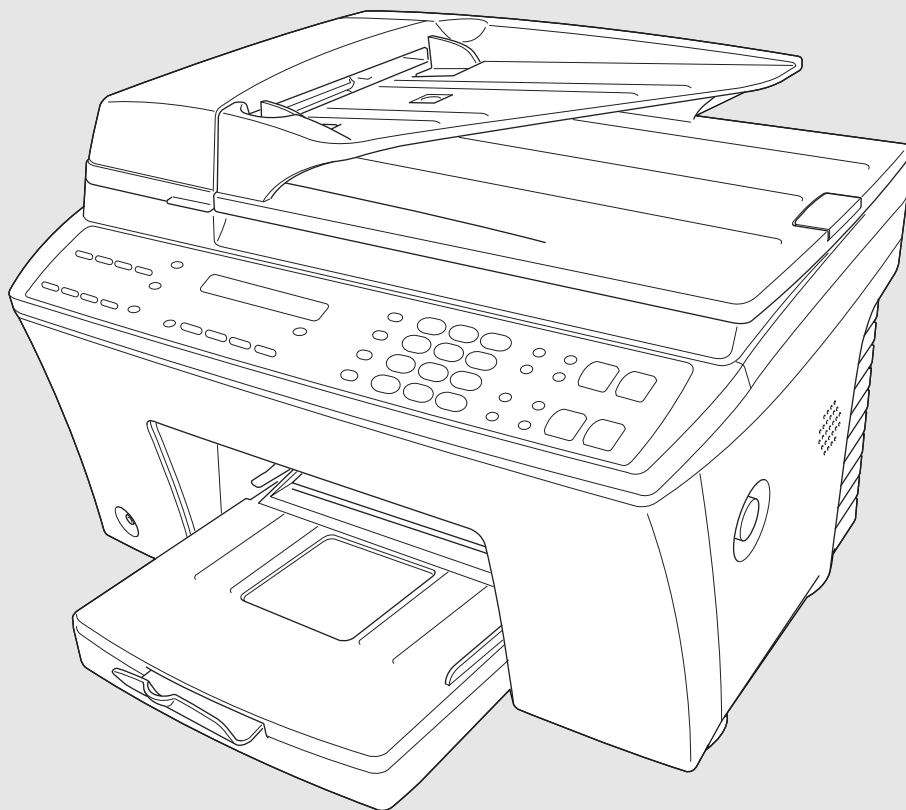


OWNER'S
MANUAL



MFC-760

brother®

Pan European Approvals Information

This product has been granted a Pan-European Approval via KCS in the Netherlands. It is designed to interwork with the basic network functions for facsimile and telephony in most European countries. However, since there are still network differences between countries, other features such as caller ID, will only work in the specific country for which this product was produced. If you experience any difficulties when connecting this product, please contact your nearest Brother Office or supplier, as detailed in the warranty documentation for this product.

Ordering Accessories and Supplies

For the best quality results use only genuine Brother accessories. These are available from most Brother dealers or alternatively you can contact our mail order department on telephone number 0161 931 2258 or Fax number 0161 931 2218.

Description	Item
Ink Cartridge <black>	LC02BK
Ink Cartridge <cyan>(blue)	LC02C
Ink Cartridge <magenta>(red)	LC02M
Ink Cartridge <yellow>	LC02Y
360 dpi High Quality Coated Paper (200 sheets)	BP36CA
720 dpi High Quality Coated Paper (200 sheets)	BP72CA
Glossy Paper (20 sheets)	BPGLA
Transparancies (Ink Jet compatible)	————
Print Head	HD002



Brother Coated Paper is Ink Jet Paper.

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CHAPTER ONE

Introduction

Using This Manual

Thank you for purchasing a Brother multifunction centre (MFC). This MFC is a 6 in 1 Multi-Function Centre: Colour Printer, Colour Copier, Colour Scanner, Plain Paper Fax, Colour PC Fax (via your PC) and Video Capture.

This MFC has been designed to be simple to use, with LCD screen prompts to guide you through functions. However, you can use your MFC to its fullest potential by taking a few minutes to read this manual.



Additionally, your MFC has a Help Key for assistance. Press **Help** to print a list of basic operational steps and functions.

Finding Information

All chapter headings and subheadings are listed in the Table of Contents. You will also be able to find information about a specific feature or function by checking the Index at the back of this manual. Also, throughout this manual, you will see special symbols alerting you to important information, cross-references, and warnings. Illustrations of some screen displays also help you choose the correct key-presses.

Symbols Used In This Manual



Note or additional information.



The MFC may be damaged or may not work correctly if this is not observed.



Warning. Damage can result if this is not observed.

About Fax Machines

If you are a first-time fax machine user, fax operation might seem a little mysterious. You will soon get used to the unusual fax tones on your phone line, and be able to send and receive faxes easily.

Fax Tones and Handshake

When someone is sending a fax, the MFC sends fax calling tones, (CNG tones)—soft, intermittent beeps at 4-second intervals. You will hear them when you dial and press **Start**, and they continue for about 40 seconds after dialling. During that time, the sending machine must begin the “handshake” with the receiving machine. Each time you use automatic procedures to send a fax, you are sending CNG tones over the phone line. You will soon learn to listen for these soft beeps each time you answer a phone on your MFC line, so you can know if you are about to receive a fax message.

The receiving fax responds with fax receiving tones—loud, chirping sounds. A receiving fax chirps for about 40 seconds over the phone line, and the screen displays **RECEIVING**. If your MFC is set to the Fax mode, it will answer every call automatically with fax receiving tones. Even if the other party hangs up, your MFC continues to send the “chirps” for about 40 seconds, and the screen continues to display **RECEIVING**. To cancel the receiving mode, press **Stop**.

The fax “handshake” is the time in which the sending machine’s CNG tones and the receiving machines “chirps” overlap. This must be for at least 2 to 4 seconds, so the fax machines can understand how each is sending and receiving the fax. The handshake cannot begin until the call is answered, and the CNG tones only last for about 40 seconds after the number is dialed. Therefore, it is important for the receiving machine to answer the call in as few rings as possible. We suggest 2 rings as the standard setting.



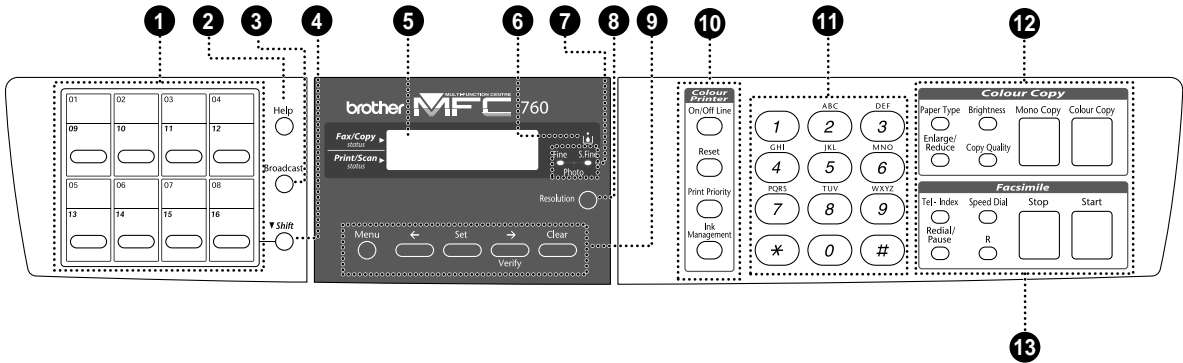
When you have an external telephone answering device (TAD) on your MFC line, your TAD will determine the number of rings before the call is answered. Pay special attention to the directions in the Installation chapter for connecting a TAD (or answering machine) to your MFC.

ECM (Error Correction Mode)

The Error Correction Mode (ECM) is a way for the MFC to check the integrity of a fax transmission while it is in progress. ECM transmissions are possible only between machines that both have the ECM feature. If they do, you may send and receive fax messages that are continuously checked for their integrity. Because of this you should send and receive error free documents, thus avoiding the need to resend.

Sufficient memory must be available in your MFC for this feature to work.

MFC-760 Control Panel Overview



1 One Touch Keys

These 8 keys give you instant access to previously stored phone numbers.

2 Help

Press this key whenever you want a quick reference Help List printed. The Help List shows how to perform functions, how to register information, and how to get basic information.

3 Broadcast

Use this key whenever you want to broadcast faxes to many different locations, maximum of 166.

4 ▼ Shift

Use to access memory locations 9 through 16 in the One Touch keys.

5 LCD (Liquid Crystal Display)

LCD displays messages to help you set and operate your MFC.

6 Ink Empty Indicator

Flashes when ink cartridge is low and stays lit when ink is empty.

7 Resolution Indicator Lights

These LED show the resolution mode you selected.

8 Resolution

Sets the resolution when you send a fax.

9 Programming Keys:

Menu

Lets you access the function and programming mode.

→ (Right Arrow)

Verify

Moves the LCD cursor to the right. When the machine is idle, you can also use this key to print the Transmission Verification Report for your last transmission.

← (Left Arrow)

Moves the LCD cursor to the left.

Set

Stores a function setting in the MFC.

Clear

Deletes entered data or backs up one step in function procedure.

10 Colour Printer Keys:**On/Off Line**

Use this key to turn the printer online (ready to receive PC data) and offline (not ready to receive PC data) alternately. When the printer is online, the LCD displays **ONLINE**.

Reset

Clears data from the printer memory, and then resets and restores to the factory default settings.

Print Priority

Press this key if you want to print PC data without interruption from incoming faxes. Faxes will be stored and can be printed later.

Ink Management

Cleans the ink print heads and/or resets the ink dot counter after replacing any of the ink cartridges.

11 Dial Pad

Dials phone and fax numbers, and can be used as a keyboard for entering information into the MFC.

12 Colour Copy Keys:**Paper Type**

Use this key to temporarily change the paper type setting for Copy and Video Printing modes.

Brightness

Lets you temporarily adjust the brightness of the whole image to be lighter or darker.

Enlarge/Reduce

Lets you reduce or enlarge copies depending on the ratio you select. (25% to 400%)

Copy Quality

Use this key to temporarily change the quality for Copy and Video Printing modes.

Mono Copy

Makes a black-and-white or single-colour copy.

Colour Copy

Makes a full-colour copy.

13 Facsimile Keys:**Tel-Index**

Lets you look up numbers stored in the dialling memory.

Speed Dial

Lets you dial stored phone numbers by pressing a two-digit number.

Redial / Pause

Redials the last number called. Also inserts a pause in autodial numbers.

R (Recall)

Use this key to gain access to an outside line and/or to recall the operator or transfer a call to another extension when it is connected to a PABX.

Stop

Stops a fax, cancels an operation, or exits from function mode.

Start

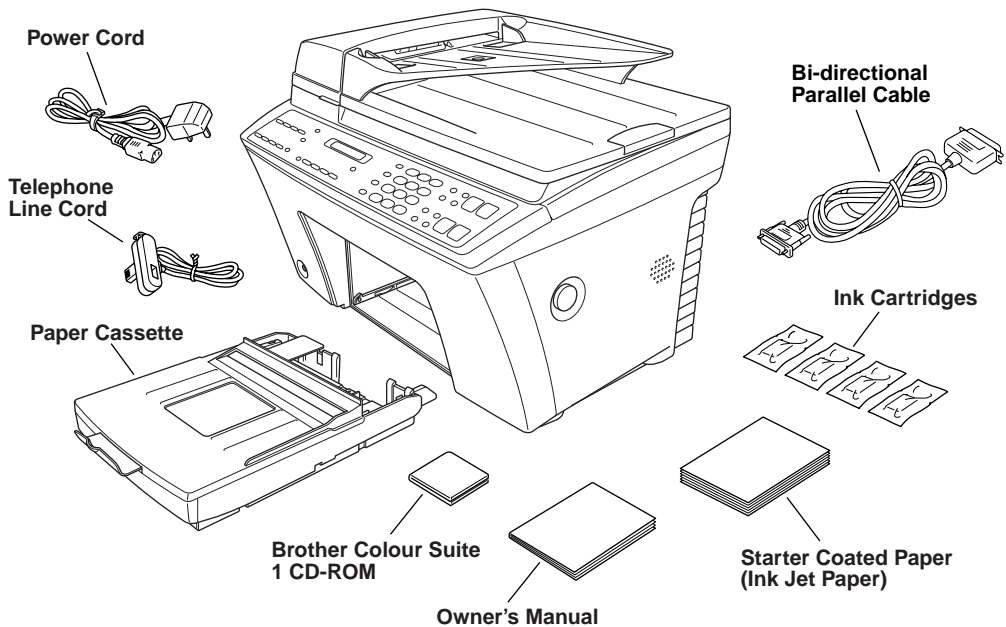
Starts an operation, such as sending a fax.

CHAPTER TWO

MFC Setup and Connections

Packing List

Make sure you have the following items:



Whenever you transport the MFC, use the packing materials that came with your MFC and pack the MFC correctly.

Choosing a Location

Place your MFC on a flat, stable surface, such as a desk. Select a place that is free of vibration and shocks. Locate the MFC near a telephone socket and a standard, earthed electrical socket. Choose a location where the temperature remains between 10°C and 35°C (50°–95°F).

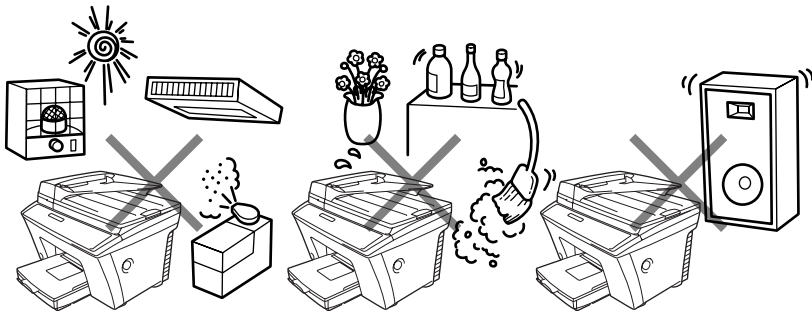


Avoid placing your MFC where it may be knocked. Do not place near heaters, air conditioners, water, chemicals, or refrigerators. Do not expose the MFC to direct sunlight, excessive heat, moisture, or dust. Do not connect your MFC to electrical outlets controlled by wall switches or automatic timers as disruption of power can wipe out information in the unit's memory. Do not connect your MFC to electrical outlets on the same circuit as large appliances or other equipment that might disrupt the power supply. Avoid interference sources, such as speakers or the base units of cordless phones. Ensure the airflow from the fan on the right hand side of the MFC is not impeded.



Caution

Keep the MFC out of strong light such as direct sunlight.



Caution

- 1 Never touch telephone wires or terminals that are not insulated unless the telephone line has been disconnected at the network interface.
- 2 Use caution when installing or modifying telephone lines.

..... **Loading Paper in the Multi-Purpose Paper Cassette**

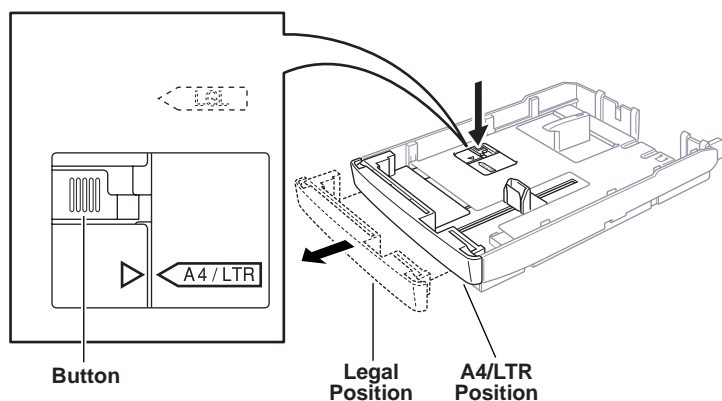
Before you install paper, please read chapter 3.

The paper cassette can hold up to 250 sheets of paper (75 g/m²).

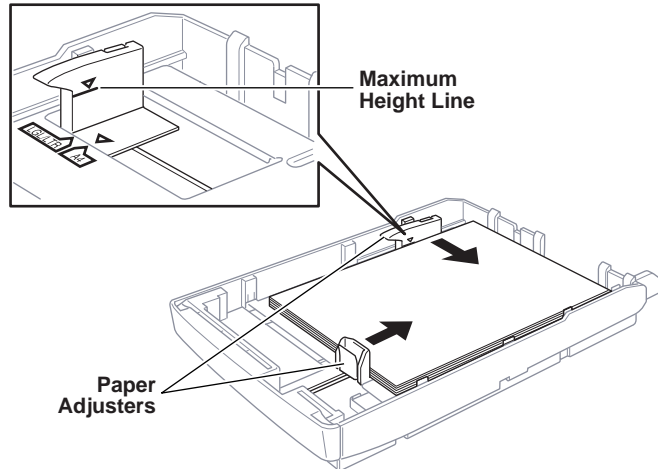
- 1 Remove the paper cassette (lift up and pull out).



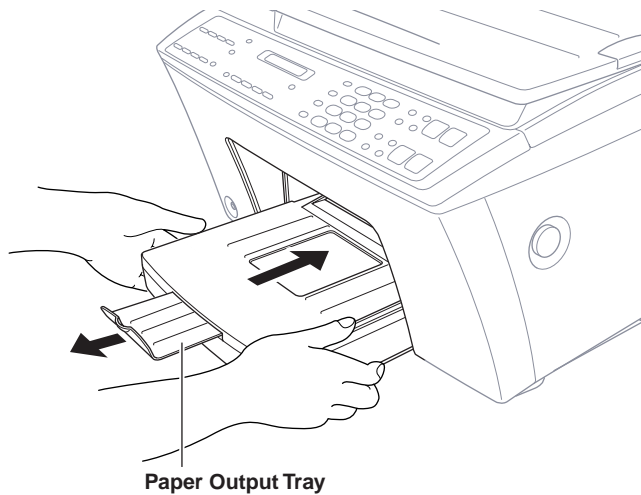
- 2 Remove the cassette cover.
- 3 Adjust the cassette to the letter (A4/LTR) or legal position for the size of paper you are using. To adjust the cassette to legal size, press the button on the left and pull out the front part of the cassette.



- 4 Stack up to 250 sheets of paper *face down* in the cassette and slide the paper adjusters at the front and right to fit around it. Do not place paper above the maximum paper height line, or paper may jam.



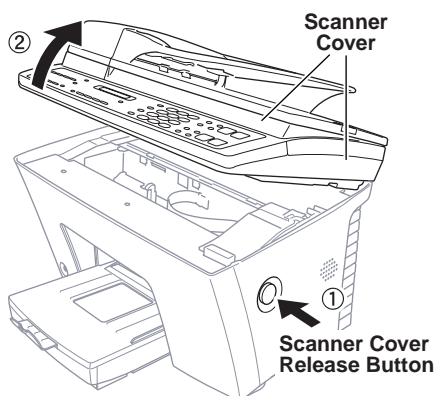
- 5 Replace the cassette cover.
- 6 Slide the paper cassette into the MFC until it locks into place.
- 7 Pull out the paper output tray.



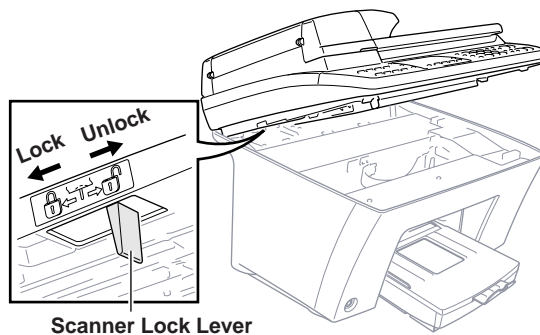
Connecting the MFC

1 Release the scanner lock lever.

- A) Press the blue scanner cover release button on the right side of the MFC and lift the scanner cover until it locks in the open position.



- B) The blue scanner lock lever is on the back left under side of the scanner cover. Push the lever up to unlock the scanner.



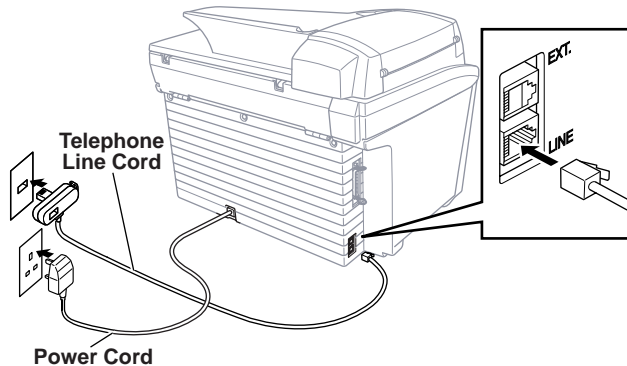
Caution

If **CHECK SCAN LOCK** appears on the LCD, immediately release the scanner lock lever. If you see **MACHINE ERROR AF** (or **AE**), stop operation and contact your Brother dealer for service.



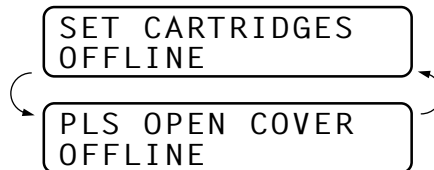
Caution

Operating the MFC before you install the ink cartridges will permanently damage the print head.



2 Connect the power cord.

When you connect the power, the screen alternately displays.



3 Connect the telephone line cord.

Connect one end of the telephone line cord to the socket on the MFC and the other end to a modular wall socket.

IMPORTANT:

If you need to remove the moulded mains plug in order to fit an appropriate type, you must discard the moulded plug immediately having cut it off, in order that it is not inadvertently inserted into a live socket, thus presenting a shock hazard. The wires in the mains lead of this appliance are coloured in accordance with the following code.

Green-and-yellow : Earth
 Blue : Neutral
 Brown : Live

As the wires in the mains lead of this apparatus may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:

The wire which is coloured green-and-yellow must be connected to the terminal in the plug which is marked by the letter "E" or by the safety earth symbol \perp or coloured green or green-and-yellow.

The wire which is coloured blue must be connected to the terminal which is marked with the letter "N" or coloured black.

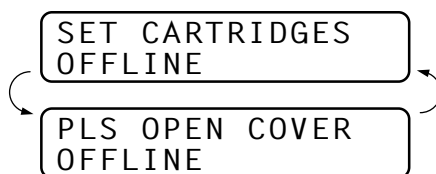
The wire which is coloured brown must be connected to the terminal which is marked with the letter "L" or coloured red.

**NOTICE:**

- The MFC must be fitted with an earthed plug.
- Since the MFC is earthed via the main plug, protect yourself from potentially hazardous electrical conditions on the telephone network by keeping the power to your MFC on when you connect it to a telephone line. When you want to move your MFC, protect yourself by disconnecting the telephone line first, and then the power cord.

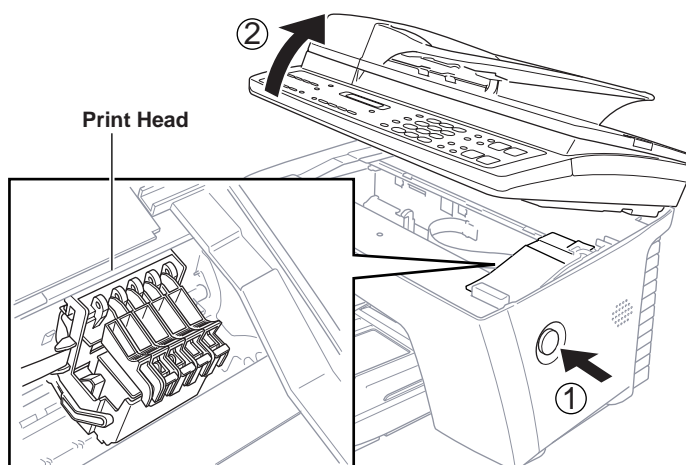
Installing the Ink Cartridges

Check that you turned on the power (by plugging in the power cord) and that the paper cassette is loaded with paper and installed in the MFC.

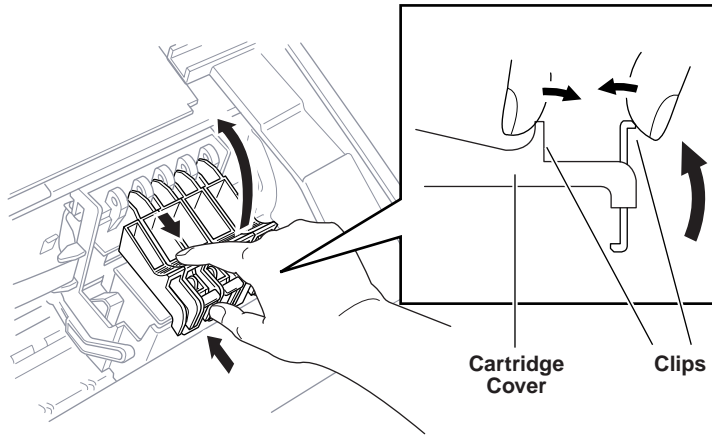
**Caution**

Close the document cover before you open the scanner cover.

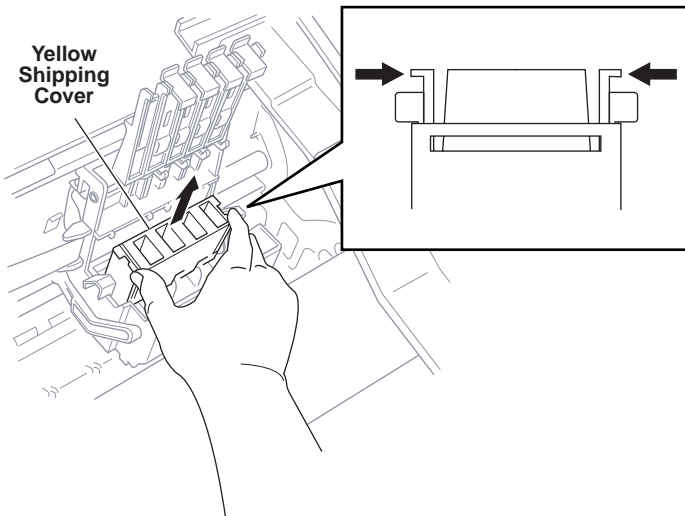
- 2** Press the scanner cover release button at the right side of MFC and lift the scanner cover. The print head will move left to its replacement position after a few seconds.



- 3 Open the ink cartridge cover by pinching the clip as shown in the illustration.



- 4 Remove the yellow shipping cover by lifting it up and out.



We recommend that you install the ink cartridges from left to right in this order: Black, Yellow, Cyan, Magenta.

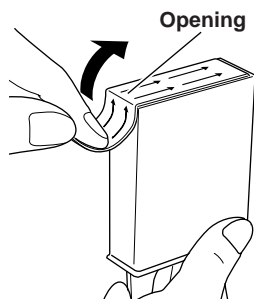


Keep the yellow shipping cover in a safe place. You will need it in the future when you replace the print head.

- 5 Open the Black ink cartridge bag and remove the ink cartridge.
- 6 Carefully remove the sealing tape from the side of the ink cartridge. Be sure to peel the tape from the side of the cartridge in the direction away from you.

Important

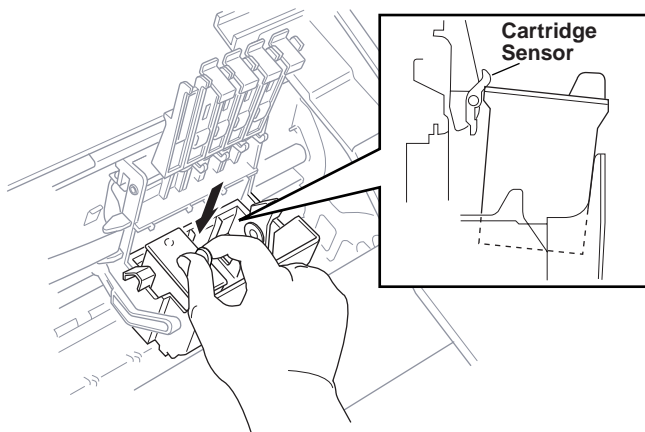
To prevent spilling ink and staining your hands and clothing, remove the sealing tape gently and slowly. Do not touch the ink opening on the cartridge or the removed tape.



**Peel in the direction
away from you!**

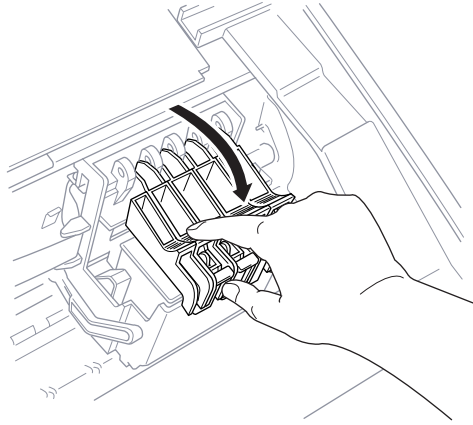
- 7 Each colour has its own correct position. Insert the Black ink cartridge, matching the colour of the cartridge covers.

Please be careful not to push down the cartridge sensor shown in the right side of the illustration, when inserting a cartridge.



- 8 Repeat Steps 5–7 to install each colour ink cartridge.

- 9 Close the cartridge covers until they click into place.



- 10 After installing all ink cartridges, close the scanner cover. Your MFC now prepares for a “head cleaning” and goes online. The MFC will ask you if you changed each colour ink cartridge.

DID YOU CHANGE
BLCK? 1. YES 2. NO

- 11 Press **1** on the dial pad for each colour, as prompted (for initial setup only) within 1 minute. The MFC will enter a cleaning cycle for approximately 6 minutes. The screen alternately displays **CLEANING BLACK** and **PLEASE WAIT**. The ink dot counter will be set automatically for each colour, so the MFC can warn you with an error message when ink is running low.

Make sure paper is loaded in the cassette, then press **Start** within 1 minute.

When the MFC completes the cleaning cycle, the MFC starts printing the test sheet.

- 12 Only during initial ink cartridge installation, the screen shows.

PRINT OK?
1. YES 2. NO

Check the print quality of the test sheet. If it is not good, clean the print head again, by pressing **2**. The screen will ask you if the print quality is OK for each colour. Press **2** for any colour with a problem. You can choose several colours. After cleaning is finished, press **Start**.

The MFC starts printing Test Sheet No. 2.

- 13 Adjust the Vertical Alignment by following the instructions printed on the Test Print page.



WARNING

If ink gets in your eyes, flush them with water immediately and seek medical attention if required.



Caution

- **DO NOT remove ink cartridges** if you do not need to replace them. If you do so, it may reduce the ink quantity and the MFC will not know the quantity of ink left in the cartridge.
- **DO NOT shake the ink cartridges.** If you do so, the ink may spill when you take off the sealing tape. If ink stains your body or clothing, wash with soap or detergent immediately.
- If you install an ink cartridge in the wrong colour position, you must clean the print head several times after correcting the cartridge installation and before you start printing because the colours were mixed.
- Once you open an ink cartridge, install it in the MFC and use it up within six months of installation. Use unopened ink cartridge by the expiry date printed on the cartridge box.
- **DO NOT refill the ink cartridges.** Attempting to use refilled cartridges may cause damage to the print head and will void your product warranty.

If the **INK EMPTY XXXX** error message is on the screen display after you have installed the ink cartridges, check and make sure that the ink cartridges are installed correctly.

Multi-Line Connections (PABXs)

Most offices use a central telephone system, or PABX. The MFC will work with most PABX or key systems that allow a two-wire analogue connection. However, we recommend that you have a separate telephone line for your MFC. You can then leave the MFC in Fax Mode to receive faxes any time of day or night.

If you are installing the MFC to work with a PABX:

- 1 It is not guaranteed that the unit will operate correctly under all circumstances with a PABX. Any cases of difficulty should be reported first to the company that handles your PABX.

If all incoming calls will be answered by a switchboard operator, it is recommended that the Answer Mode be set to Manual. All incoming calls should initially be regarded as telephone calls.

- 3 The unit may be used with either pulse or tone dialling telephone service.

Ringer Equivalence Number (REN)

This equipment has a REN value of 1. A BT line has a “bell ringing” capacity, or REN, of 4. This means that adding downstream-connected extension telephones and/or extension bells to a total REN of greater than 4 may cause a reduction in the bell volume. In extreme cases, it may cause the auto-answer facility of the machine to fail.

Therefore, up to three additional extension telephones (each assuming a REN of 1), may be connected downstream of your machine. For an explanation of “downstream connection”, read “Using extension telephones” which follows.

Unless otherwise marked, a telephone provided by BT may be assumed to have a REN value of 1.



Using Extension Telephones

It may be that your premises are already wired with parallel extension telephones, or you intend to add extension telephones to your line, in addition to your machine. While the simplest arrangement is straightforward parallel connection, there are some reasons as to why this arrangement will cause unsatisfactory service, the most obvious of which is inadvertent interruption of a facsimile transmission by someone picking up an extension telephone in order to make an outgoing call. Additionally, remote activation may not operate reliably in such a simple configuration.

This machine may also be set to make a delayed transmission (i.e. a transmission at a pre-set time). This pre-set job may coincide with someone picking up an extension handset.

Such problems can easily be eliminated however, if you arrange modification of your extension wiring circuit, such that extension devices are connected “downstream” of your machine, in a master/slave configuration. In such a configuration, this machine can always detect whether a telephone is in use, thus it will not attempt to seize the line during that time. This is known as “telephone off-hook detection.”

The inadvisable configuration is shown in figure 1 below, and the recommended master/slave configuration is shown in figure 2.

This new connection configuration can be arranged by your contacting BT, Kingston upon Hull Telecommunications, your PABX maintainer or a qualified telephone installation company as appropriate. Simply explained, the extension telephone circuit should be terminated on a normal modular plug (BT 431A style), which in turn should be inserted into the modular socket of the white “T”-shaped connector provided as part of the line cord assembly.

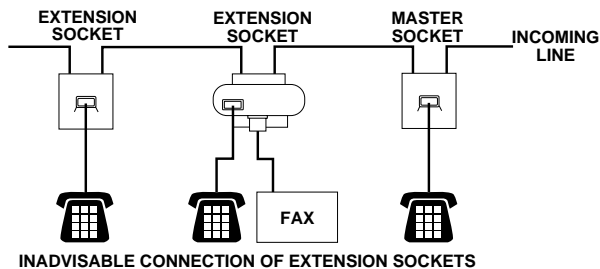


Fig. 1.

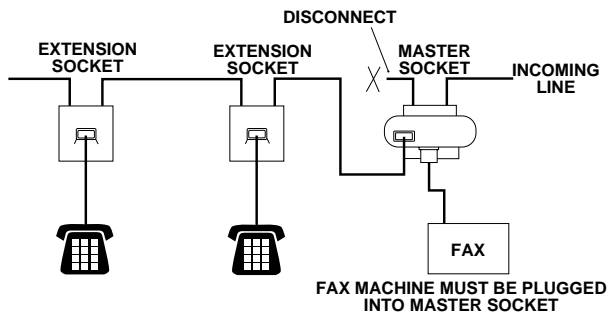


Fig. 2.

Connecting an External Telephone Answering Device (TAD)

Sequence

When you have an **external** TAD on the same telephone line as the machine, the TAD answers all calls. The MFC “listens” for fax calling (CNG) tones. If it hears them, the MFC takes over the call and receives the fax. If it does not hear the CNG tones, the machine will not answer the call, and messages can be left on the TAD by callers in the normal way.

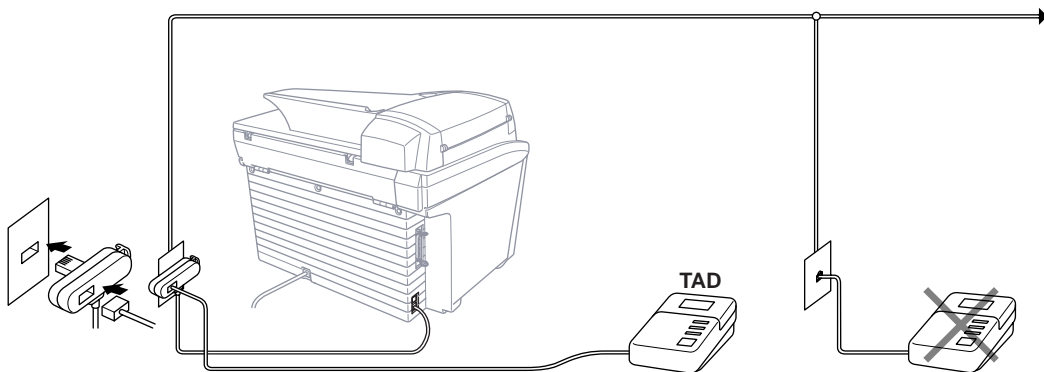
The TAD must answer within a maximum of four rings. However, we recommend two rings as the TAD setting. The MFC cannot hear CNG tones until the TAD has answered the call, and with four rings there are only 8–10 seconds of CNG tones left for the fax “handshake.” Make sure you carefully follow instructions in this manual for recording your outgoing message. We do not recommend using the toll saver feature on your external answering machine if it exceeds 4 rings.



Do not connect a TAD elsewhere on the same phone line—your machine and TAD will both try to control the line.

Connections

- 1 You may connect an external TAD to your MFC, as shown below.



- 2 Set your external TAD to two rings or less. (The MFC’s Ring Delay setting does not apply).
- 3 Record the outgoing message (see below).
- 4 Set the TAD to answer calls.
- 5 Select the Answer Mode to **EXT.TEL/TAD**.

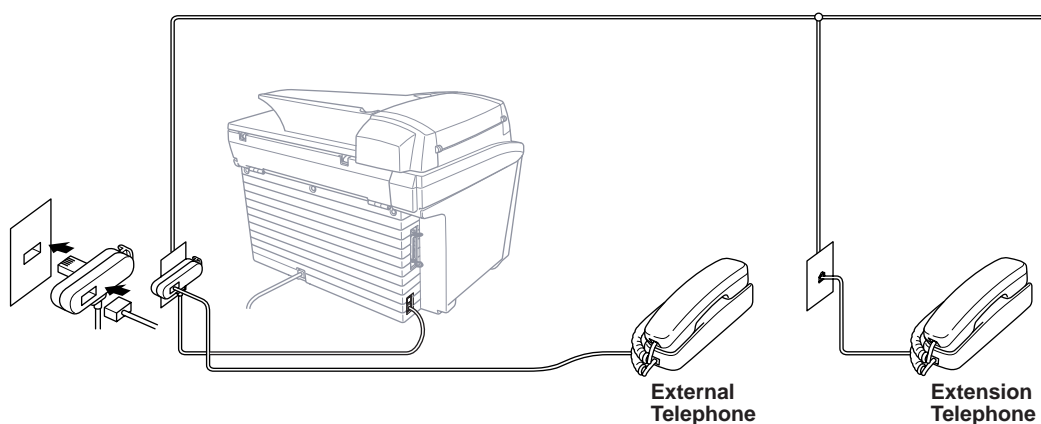
Outgoing Message (OGM) of External TAD

Timing is important in recording this message.

- 1 Limit your speaking to 20 seconds.
- 2 Record 5 seconds of silence at the beginning of your message. (This allows your MFC time to listen for the fax CNG tones of automatic transmissions before they stop.)
- 3 End your 20-second message by giving your Remote Activation Code for people sending manual faxes. For example:
“After the beep, leave a message or send a fax manually by pressing *51 and Start.”

Connecting an External Telephone

Although your MFC does not have a handset, you can connect a separate telephone to your MFC, as shown below.



Whenever this external phone (or TAD) is in use, the screen displays **TELEPHONE**.

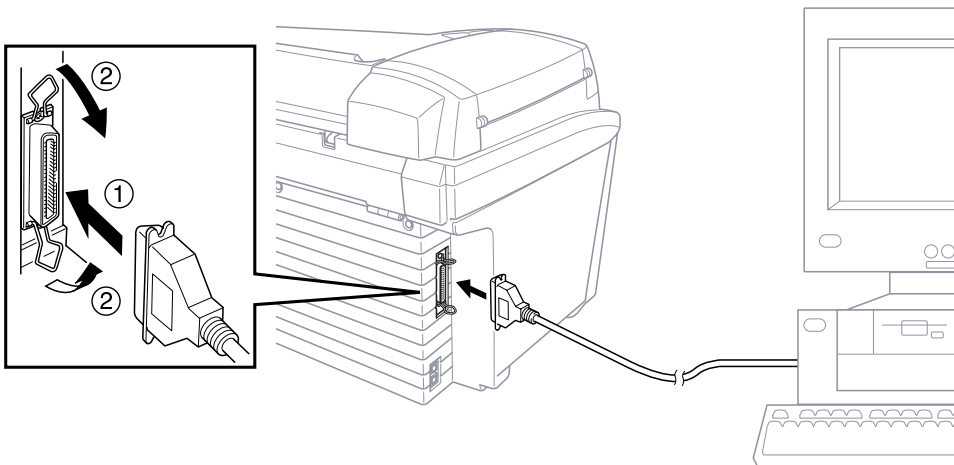
Setting Up the MFC and Computer to Work Together

Before You Begin

- 1 Make sure you have an IEEE 1284 compliant, bi-directional parallel interface cable.
- 2 Disconnect the telephone line cord, then unplug the MFC power cord from the electrical outlet before connecting the parallel interface cable.
- 3 Make sure your computer is unplugged from electrical power before you connect the interface cable.

Connecting the MFC to Your Computer

- 1 Connect the interface cable to the parallel interface port on the left side of the MFC, and secure with the wire clips.
- 2 Connect the interface cable to the printer port of your computer, and secure with the two screws. (To locate your computer's printer port, see your computer's user guide.)



Computer Requirements

Recommended system requirements for the communication software suite provided are:

- Windows® 95, 98, NT® Workstation Version 4.0
- IBM PC Pentium 120 (200 recommended) or higher
- 16 MB Ram [32 MB Highly Recommended]
- 50 MB of Hard Disk Space
- CD Rom Drive

NOTE: Use only a shielded Interface cable that is IEEE 1284 compliant and less than 2m (6.5 feet) long.

Separate software for Win 3.1/3.11 can be ordered from Brother if required.

Installing Brother Drivers in Windows®

Brother Drivers

The following software is provided to optimize the use of your MFC. The software can run in Windows® 95, 98 and NT® Workstation Version 4.0.

- **Printer Driver***- The Printer driver creates the print data from applications, controls transmission and makes settings for printing. It is necessary to install the MFC-760 printer driver into your PC for printing.
- **Scanner Driver***- The MFC-760 scanner driver is TWAIN compliant. You can use the scanner directly from TWAIN compliant applications. In the scanner driver, you can make settings for scanning.
- **Maintenance Utility for DOS-**
This is utility software running in MS-DOS. If you are not using Windows, you can use the MFC's ESC/P emulation to print. Some settings which are unique to the MFC and maintenance operations can be done from this utility.

■ MFL Unimessage Pro Software-

This software allows you to send and receive faxes with your PC, please refer to MFL Unimessage Pro Manual for further information. The Brother Resource Manager must be installed to use this software.

* These drivers are supplied within the Brother Resource Manager.

Installing Brother Drivers under Windows®

All the software and drivers are supplied on a single CD. An Auto-Install program will guide you through most of the installation process.

- 1 Make sure that your MFC is connected to your computer and that the MFC is plugged in.
- 2 Turn your computer on and start Windows®.

NOTE: (For Windows® 95) If “Add New Hardware Wizard” appears, select “Do not install a driver” and click **OK**. —**OR**— If “Update Device Driver Wizard” appears, click **Next** to bypass each screen. Click **Finish** on the screen.

(For Windows® 98) If “Add New Hardware Wizard” appears, follow the instructions on the screen, then click **Next** to bypass each screen. Click **Finish** on the last screen.



- 3** Insert the CD-ROM into your CD-ROM Drive. Windows® 95/98/NT4.0 will detect automatically, and if possible the Auto-Installer will run automatically. If the Auto-Installer does not run after a few seconds, you can run it by:-
 - A Click the START button and then select RUN from the Start Menu.
 - B Type “X:\SETUP.EXE” [where X is your CD-ROM Drive] in the command line box.
 - C Click on OK.

YOU CAN EXIT FROM THE AUTO-INSTALLER AT ANYTIME BY CLICKING ON THE ICON, IT IS AT THE BOTTOM RIGHT HAND CORNER OF YOUR SCREEN.

- 4** From the Auto-Installer select your preferred language by double clicking on it with your mouse.
- 5** The MFC-760 is a parallel colour inkjet device so select this option, again by double clicking.
- 6** Select STEP 1 and install the Brother Resource Manager. You can either install the software now or make floppies [to install the software on another PC without a CD-ROM Drive]. Follow the onscreen prompts and re-boot your PC when instructed to do so.



If you wish to install MFL Unimessage Pro, repeat Steps 3 to 5, then select STEP 2 to install MFL Unimessage Pro. Again following the onscreen prompts and re-booting your PC when instructed to do so.

- 7** When installation is complete remove the CD-ROM from the drive.

Installing the Maintenance Utility on MS-DOS®

The Scanner driver and fax application work only in the Windows environment, they cannot be used in DOS. You can use the MFC as a printer by using an ESC/P printer driver.

To print from your application with the MFC-760, select an Epson ESC/P compatible printer such as Epson LQ-510, LQ-810 or LQ-2550 in your application's printer selection menu. Epson LQ-510 and 810 supports only monochrome printing. The settings for printing can be done in the MAINTENANCE UTILITY for DOS.

Installing the MFC-760 Maintenance Utility for DOS

Before you install the program, make sure you have the following hardware and software to install the program:

DOS	Version 3.3 or later
Monitor	EGA/VGA or compatible
Option	Mouse; the mouse driver must be installed. (You can also operate the program with the keyboard.)

Follow these steps to install the remote printer console program:

- 1** Make sure your machine is connected to your computer and it is set to Online.
- 2** Start your computer and go to the DOS prompt. If you are in Windows®, exit and return to the DOS prompt.
- 3** Insert the Brother CD-ROM into your CD-ROM drive (substitute your appropriate drive letter for "X").
- 4** At the DOS prompt (C:\>) type X: (X is the letter of your CD-ROM drive) and press Enter.

C:\X:

- 5 Type `CD DOS\INKJET` and press Enter.

```
X:\>CD DOS\INKJET
```

- 6 Type `DOSETUP.EXE` and press Enter.

```
X:\DOS\INKJET>DOSETUP.EXE
```

- 7 Follow the instructions from the installer.

Using the MFC-760 Maintenance Utility for DOS

- 1 Select the directory you have chosen when you installed the program by typing the floppy disk directory name.

```
C:\>CD directory name
```

- 2 Type `MFC71DOS` and press the Enter key.

```
C:\directory name>MFC71DOS
```

The main screen will appear on your computer screen.

- NOTE:**
- Make sure that you select the correct paper size in this utility program before printing. Paper alignment is not compatible with Epson printers, you cannot get the correct print output unless you set the paper size in this utility.
 - Do not use this program from a DOS window running under Windows.

CHAPTER THREE

Paper

The quality of your document can be affected by the kind of paper you use in the MFC. You can use plain paper, coated paper, transparencies, glossy paper, organizer paper, and envelopes. We recommend testing various papers before purchasing large quantities. For best results, use Brother special coated paper, glossy paper, and transparencies. (See the page next to front page for information about ordering Brother accessories).



When you print on coated paper, transparencies, and glossy paper, be sure to select the correct media in the “Quality/Colour” tab in the printer driver. When using glossy paper or transparencies, avoid stacking by removing each page after copying or printing.

About Brother Paper

Brother paper is manufactured specifically for this MFC, to provide you with optimum print quality.

Quality Coated Paper for 360 dpi Colour Ink Jet printing—
normal mode (BP36CA for A4)

High Quality Coated Paper for 720 dpi Colour Ink Jet printing—
super fine mode (BP72CA for A4)

Colour Ink Jet Transparencies— fine mode

Colour Ink Jet Glossy Paper— superfine mode (BPGLA for A4)

- Brother coated (ink jet) paper is coated only on one side. When loading paper in the paper cassette, make sure that the whiter side (the coated side) is facing down.
- The coated side of glossy paper is shiny. Do not touch the shiny side. Load glossy paper in the paper cassette with the shiny side facing down.
- DO NOT touch the coated side of the paper or either side of transparencies, because the media absorbs water and perspiration easily, and this might cause decreased output quality.
- For optimum output quality, be sure to use paper appropriate for your resolution setting.
- Store paper in the original bag, and keep it sealed. Keep the paper flat and away from moisture and direct sunlight and heat.
- Transparencies designed for laser printers/copiers may stain your next document. Use only recommended transparencies for ink jet printer.

Paper Specifications for Cassette and Manual Slot

When used as a printer, the MFC can handle paper that has the following specifications:

But please note that you can receive fax messages only on A4 cut sheet

Paper Type	Paper Size	Cassette Capacity
Cut Sheet	A4, Letter, Executive	250 Sheets of 75 g/m ²
	Legal	100 Sheets of 75 g/m ²
Coated Paper	A4, Letter	100 Sheets
Transparencies	A4, Letter	50
Glossy Paper	A4, Letter	20
Envelopes	DL, COM-10, C5, B5, Monarch	10
Organizer	K, L	10
Paper Capacity for Paper Cassette Cut Sheet Paper Weight 64 to 120 g/m ² Paper Cassette: Up to 27 mm/Approximately 250 Sheets of 75 g/m ² Output Stacker: Approximately 75 Sheets of 75 g/m ² Transparencies and glossy paper must be picked up from the paper tray page by page.		



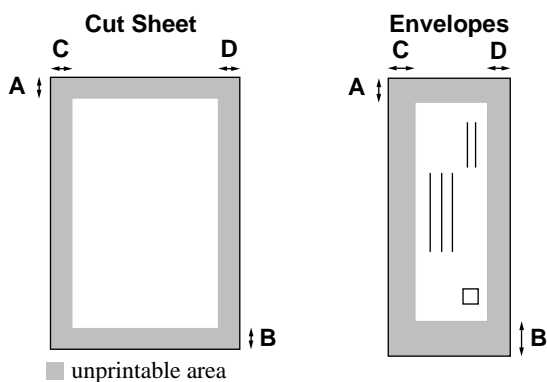
When you use glossy paper in the paper cassette, place a sheet of plain paper in the cassette first, then stack the glossy paper on top of it.



- Curled or damaged paper may cause paper jams and misfeeds. If the paper is curled, straighten it as much as possible by rolling it in the opposite direction to the curl.
- For optimum output quality, we recommend you use only genuine Brother paper.

Print Area

The Print Area depends on the settings in the application you are using. The figures below show the unprintable areas on cut sheets and envelopes.



Paper Type	Paper Size		A	B	C	D
Cut Sheet	Letter, Legal	Fax				3.95mm
		Mono Copy	3mm	11mm	3.95mm	
		Colour Copy				6.25mm
		Printer	3mm	11mm	3.95mm	8.75mm
	A4	Fax			2mm	2mm
		Mono Copy	3mm	11mm		
		Colour Copy			3.4mm	3.4mm
		Printer	3mm	11mm	3.4mm	3.4mm
Executive	Printer	3mm	11mm	3.4mm	3.4mm	
Organizer	K, L	Printer	3mm	11mm	3.4mm	3.4mm
Envelopes		Printer	10mm	20mm	3.4mm	3.4mm

Printer depends on the Printer driver.



Do not use the following types of paper and envelopes:

- Damaged, curled, wrinkled, or irregularly shaped paper and envelopes
- Extremely shiny or highly textured paper and envelopes
- Envelopes with clasps
- Envelopes of baggy construction
- Envelopes not sharply creased
- Embossed envelopes
- Paper and envelopes already printed with a laser printer
- Envelopes preprinted on the inside
- Paper and envelopes that cannot be arranged uniformly when stacked

CHAPTER FOUR

On-Screen Programming

User-Friendly Programming

*See
“Using This
Manual”
chap. 1*

We have designed your Multi-Function Centre with on-screen programming and a Help key. User-friendly programming helps you take full advantage of all the functions your MFC has to offer.

Since your programming is done on the LCD, we have created step-by-step on-screen prompts to help you program your MFC. All you need to do is follow the prompts as they guide you through the function menu selections and programming options and settings.



Function Mode

The screen displays

1. FAX	2. PRINTER
3. COPY	4. VIDEO

Then press **1** for Fax Functions —**OR**— press **2** for Printer Functions —**OR**— press **3** for Copy Functions —**OR**— press **4** for Video Functions.

When you enter the Function Mode, your MFC displays a list of Level One Functions from which you can choose. These function options appear one after the other on the display. Select an option by pressing **Set** when the option appears on the LCD.

You can “scroll” more quickly through options by pressing . When the screen displays your selection, press **Set**. Use  to scroll backward if you passed your choice or to save key strokes. Both arrow keys show all options, in the opposite order.

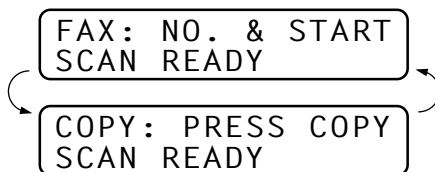


When you finish a function, the screen displays **ACCEPTED**.

If you want to exit the Function Mode, press **Stop**.

Alternating Displays

The LCD sometimes alternates between the currently selected option, and a help message giving brief instructions about how to proceed. The display you'll probably see most often is shown below, showing you that when you place a document in the feeder, you can either dial a number to send it as a fax or press the **Mono Copy** or **Colour Copy** key to make a copy of the document.



Function Selection Table

If you have a basic understanding of how to program your MFC, you can perform most of the programming settings without the Owner's Manual. To help you understand the function selections, options, and settings that are available, use the Function Selection Table below.

1. Fax Functions

1. INITIAL SETUP			
Function	Description	Factory Set	Chapter
1. TONE/PULSE	Selects the dialling mode.	TONE	5
2. DATE/TIME	Enter date and time for LCD display and to print on transmissions.	01/01 2000 00:00	5
3. STATION ID	Program the name and fax number to appear on each transmitted page.	--	5
4. BEEPER	Adjust the volume level of the beeps when you press a key, an error occurs or a document is sent or received.	LOW	5
5. SPEAKER VOLUME	Adjust speaker volume.	LOW	5
6. RING VOLUME	Adjust volume of ringer.	LOW	5
7. PBX	Turn on if PABX (Private Automatic Branch Exchange) is connected to your MFC.	OFF	5
8. CLOCK CHANGE	Adjust the MFC's clock by one hour for summer/winter time.	--	5

1. Fax Functions (continued)

2. SETUP RECEIVE

Function	Description	Factory Set	Chapter
1. ANSWER MODE	Choose the mode that best suits your needs: FAX , EXT.TEL/TAD , MANUAL .	FAX	7
2. RING DELAY	Number of rings before the MFC answers in FAX mode.	RING DELAY:02	7
3. FAX DETECT	Receive fax messages without pressing the Start key.	ON	7
4. REMOTE CODE	Enter code to activate your MFC from a remote location.	OFF (*51)	7
5. REDUCTION	Reduces size of image.	AUTO	7
6. MEM. RECEIVE	Automatically stores any incoming faxes in its memory if it runs out of paper.	ON	7
7. POLLING RX	You call another fax machine to receive a fax from it.	STANDARD	7
8. PC INTERFACE	Turn on if PC is connected to MFC for PC receiving of fax messages.	ON	7

3. SETUP SEND

Function	Description	Factory Set	Chapter
1. COVERPG SETUP	Automatically sends a programmable cover page or prints a sample cover page.	OFF	6
2. COVERPAGE NOTE	Program customized message for fax cover page.	--	6
3. CONTRAST	Change the lightness or darkness of a fax you are sending.	AUTO	6
4. RESOLUTION	Allows you to change resolutions page by page.	STANDARD	6
5. OVERSEAS MODE	Special setting for international transmissions.	OFF	6
6. TIMER	Set the MFC to send documents later.	--	6
7. POLLED TX	Set Polled Transmission for someone to poll your MFC to receive a fax from you.	STANDARD	6
8. REAL TIME TX	When memory is full, you can send faxes in real time.	OFF	6

1. Fax Functions (continued)

4. REMAINING JOBS

Function	Description	Factory Set	Chapter
	Check which jobs are in memory or cancel a delayed fax (timer) or polling job.		6

5. SET QUICK-DIAL

Function	Description	Factory Set	Chapter
1. ONE-TOUCH DIAL	Dial numbers stored in memory by pressing only one key.	--	8
2. SPEED-DIAL	Dial numbers stored in memory by pressing only three keys.	--	8
3. SETUP GROUPS	Set up a Group number for broadcasting.	--	8

6. PRINT REPORTS

Function	Description	Factory Set	Chapter
1. XMIT REPORT	Print confirmation of transmission after each document is sent.	OFF	10
2. JOURNAL	Lists information about the last 50 incoming and outgoing faxes.	JOURNAL:OFF	10
3. QUICK-DIAL	Lists names and numbers stored in One Touch and Speed Dial memory (in numerical order).	--	10
4. TEL. INDEX	Alphabetical lists of stored numbers.		
5. SYSTEM SETUP	Lists various system settings.	--	10
6. MEMORY STATUS	Lists information about memory use.	--	10

7. REMOTE FAX OPT

Function	Description	Factory Set	Chapter
1. FAX FWD	Set your fax machine to forward faxes.	OFF	9
2. FAX STORAGE	Store incoming faxes in memory for remote retrieval.	OFF	9
3. REMOTE ACCESS	Set code for retrieving faxes.	159*	9
4. PRINT DOCUMENT	Print incoming faxes stored in the memory.	--	7

1. Fax Functions (continued)

0. MISCELLANEOUS

Function	Description	Factory Set	Chapter
1. BT CALL SIGN	Use with BT Call Sign.	OFF	7

2. Printer Functions

Function	Description	Factory Set	Chapter
1. TEST PRINT	Use these functions when you need to adjust the print quality.	—	15
2. VERTICAL ALIGN		—	15
3. BI-DIR PRINT		ON	15

3. Copy Functions

Function	Description	Factory Set	Chapter
1. PAPER TYPE	Identify the type of paper in the cassette.	PLAIN	11
2. QUALITY	Select Draft, Normal, High or Photo copy quality.	HIGH	11
3. COLOUR ADJUST	Adjust the amount of Red, Green, or Blue in copies.	—	11
4. BRIGHTNESS	Adjust the brightness.	—	11
5. CONTRAST	Adjust the contrast.	—	11
6. ONE COLOUR	Select a single colour to use, instead of Black, when you use Mono Copy key.	OFF=Black	11

4. Video Functions

Function	Description	Factory Set	Chapter
1. PAPER TYPE	Identify the type of paper in the cassette.	PLAIN	12
2. QUALITY	Select NORMAL or HIGH print.	HIGH	12
3. VIDEO TYPE	Select MOVING or STILL video signal.	MOVING	12
4. PRINT SIZE	Select the size you want the captured frame to print.	(14.6x10.8)	12
5. COLOUR ADJUST	Adjust the amount of Red, Green, or Blue in Copies.	—	12
6. BRIGHTNESS	Adjust the brightness.	—	12

CHAPTER FIVE

Initial Setup

Getting Started

Setting the Dialling Mode (Tone/Pulse)

Your MFC is initially set to **TONE**. If you are using a **PULSE** dial line, you can change the setting to **PULSE** by following the steps below.

- 1 Press **Menu, 1, 1, 1**. The screen prompts you to select **TONE** or **PULSE**.

DIALLING:TONE

DIALLING:PULSE

- 2 Use **←** or **→** to select the dialling mode.
- 3 Press **Set** when the screen displays the dialling mode you want.
- 4 Press **Stop** to exit.

Although this equipment can use either Pulse or Tone signalling, only the performance of the Tone signalling is subject to regulatory requirements for correct operation. It is therefore strongly recommended that the equipment is set to use the Tone signalling for access to public or private emergency services. The Tone signalling also provides faster call set up.

Setting the Date and Time

Your MFC displays the date and time, and prints it on every fax you send.

In the event of a power failure, the MFC maintains date and time information for several hours. All other settings remain unaffected.

- 1 Press **Menu**, **1**, **1**, **2**. The screen prompts you to enter the year.

ENTER YEAR : XX

- 2 Enter the last two digits of the year (for example, enter 00 for the year 2000).
- 3 Press **Set**. The screen prompts you to enter the month.

ENTER MONTH : XX

- 4 Enter two digits for the month (for example, enter 09 for September, or 10 for October). The screen displays your entry.
- 5 Press **Set**. The screen prompts you to enter the day.

ENTER DAY : XX

- 6 Enter two digits for the day (for example, 06). The screen displays your entry.
- 7 Press **Set**. The screen prompts you to set the time.

ENTER TIME : XX : XX

- 8 Enter the time in 24-hour format (for example, enter 15:25 for 3:25 PM).
- 9 Press **Set**.
- 10 Press **Stop**. The screen now displays the date and time you set, and displays it whenever the MFC is in stand by mode.

See
“Composing
Electronic
Cover Page”
chap. 6



Setting the Station ID

You can store your name, fax number, and telephone number to be printed on the fax **Cover Page**, on all fax pages that you send.

The telephone number you entered is used only for the Cover Page.

It is important that you enter the fax and telephone numbers in the internationally standardized format, i.e. in accordance with the following strict sequence:

- The “+” (plus) character (press * key)
- Your Country Code (e.g. “44” for the United Kingdom, “41” for Switzerland)
- Your local area code minus any leading “0”

- A space
- Your number on the local exchange, using spaces to aid readability as appropriate.

As an example, your MFC is installed in the United Kingdom, is to be used for both fax and voice calls, and your national telephone number is 0161-444 5555, then you must set the fax and telephone number parts of your station ID as: +44 161-444 5555

- 1 Press **Menu**, **1**, **1**, **3**. The screen prompts you to enter your fax number.

FAX :

- 2 Enter your fax number (up to 20 digits). The screen displays your entry.
- 3 Press **Set**. The screen prompts you to enter your telephone number.

TEL :


- 4 Enter your telephone number (up to 20 digits). If your telephone number and fax number are the same, enter the same number again. The screen displays your entry.
- 5 Press **Set**. The screen prompts you to enter your name or your company name.

NAME :

- 6 Use the dial pad to enter your name (up to 20 characters). (You can use the following chart to help you enter letters.)
- 7 Press **Set** to confirm.
- 8 Press **Stop**. The screen returns to the date and time.

*See
“Entering
Text”
in this
chapter*



- If you do not enter a fax number, no additional information can be entered.
- To enter a space, press  once between numbers and twice between characters.
- If your Station ID has already been programmed, the screen prompts “1” to make a change, or “2” to exit without changing.

Entering Text

When you are setting certain functions, such as the Station ID, you may need to enter text into the MFC. Most keys on the dial pad have three or four letters printed above them. The keys for 0, #, and * don't have printed letters because they are used for special characters.


By pressing the appropriate number on the dial pad the correct number of times, you can access the character you want.

Press Key	one time	two times	three times	four times	five times
2	A	B	C	2	A
3	D	E	F	3	D
4	G	H	I	4	G
5	J	K	L	5	J
6	M	N	O	6	M
7	P	Q	R	7	7
8	T	U	V	8	T
9	W	X	Y	9	9


Inserting Spaces

If you want to enter a blank space, press  twice.

Making Corrections

If you entered a letter incorrectly and want to change it, press  to move the cursor after the last correct letter. Then press **Clear**; all letters above and to the right of the cursor are deleted. Re-enter the correct text and/or digits. You can also back up and type over incorrect letters.

Repeating Letters


If you need to enter a character assigned to the same key as the previous character, press  to move the cursor to the right.

Special Characters and Symbols

0 key ----- ÄËÖÜÀÇÈÉ0



* key ----- (space) !"#\$%&'()*+,-./

key ----- ;:<=>@[]^_

Press the *, #, or 0 key, until the cursor appears under the character/symbol you want to enter. Then press  or enter the next letter.

Setting the Beeper Volume

You can set the beeper to **LOW**, **HIGH** or **OFF**. The MFC comes set to **LOW**. When the beeper is set to **LOW** or **HIGH**, the MFC beeps every time you press a key or make an error, and at the end of sending or receiving a fax.

- 1 Press **Menu**, **1**, **1**, **4**.
- 2 Press  or  to select your setting.
- 3 When the screen displays the setting you want, press **Set**.
- 4 Press **Stop** to exit.

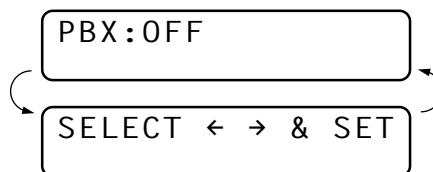
PABX and TRANSFER



Your MFC is initially set to be connected with PSTN (Public Switched Telephone Network) lines. However, many offices use a central telephone system or Private Automatic Branch Exchange (PABX). Your fax can be connected to most types of PABX. The recall facility on your fax machine supports timed break recall only (TBR), PBXs normally can work with this for gaining access to an outside line, or for transferring a call to another extension: The feature works when the **R** key is pressed.

Setting PABX

If your MFC is connected to a PABX system, set **PBX:ON**. If not, set **OFF**.

- 1 Press **Menu**, **1**, **1**, **7**. The screen displays



- 2 Press  or  to select **ON** (or **OFF**).
- 3 Press **Set** when the screen displays your selection.
- 4 Press **Stop** to exit.



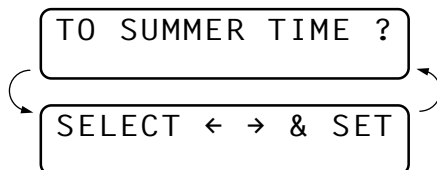
You can programme an **R** keypress as part of a number stored in a One Touch or Speed Dial location. When programming the One Touch or Speed Dial number (Function menu 1-5-1 or 1-5-2) press **R** first (the screen displays “!”), then enter the telephone number. If you do this, you do not need to press **R** each time before you dial using a One Touch or Speed Dial location. (See chap. 8.)

However, if **PBX** is set to **OFF**, you can not use the One Touch or Speed Dial numbers that have **R** keypress programmed in to them.

Setting the Clock Change

You can easily let the MFC's clock gain or lose one hour by using this feature.

- 1 Press **Menu, 1, 1, 8**. The screen displays



- 2 Press **←** or **→** to select Summer Time to gain an hour or Winter time to lose an hour.
- 3 Press **Set**.
- 4 Press **1** to change to Winter Time or Summer Time —**OR**— Press **2** to exit without changing.

Setting the Speaker Volume

You can set the volume of the MFC speaker.

- 1 Press **Menu, 1, 1, 5**.
- 2 Press **←** or **→** to select your volume setting (**OFF**, **LOW**, **MED**, or **HIGH**).
- 3 Press **Set** when the screen displays your selection.
- 4 Press **Stop** to exit.

Setting the Ring Volume

You can select how loud, or if, the MFC rings.

- 1 Press **Menu, 1, 1, 6**.
- 2 Press **←** or **→** to select **OFF**, **LOW**, **MED**, or **HIGH**.
- 3 Press **Set** when the screen displays your selection.
- 4 Press **Stop** to exit.

Memory Storage

In the event of a power failure, all settings in the **INITIAL SETUP**, **SETUP RECEIVE**, **SET QUICK-DIAL**, and **REMOTE FAX OPT**, plus the **COVERPG SETUP**, **COVERPAGE NOTE** (from **SETUP SEND**) and **JOURNAL PERIOD** (from **PRINT REPORT**) functions are stored permanently. You may have to reset the date and time.

CHAPTER SIX

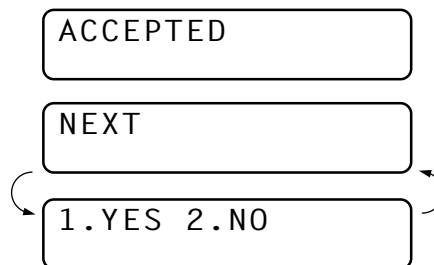
Setup Send

Before You Begin

You can send a fax from the ADF (Automatic Document Feeder) or from the scanner glass.

Sending Faxes Using Multiple Settings

When you send a fax you can choose any combination of the available settings: add a cover page and select a comment; set the contrast or resolution; send using overseas mode, or delayed transmission, polling transmission or real time transmission. After each function is accepted, the display will ask if you want to enter other settings:



Press **1** if you want to select additional settings. The display returns to the **SETUP SEND** menu —**OR**— Press **2** if you are finished choosing settings, and go to the next step.

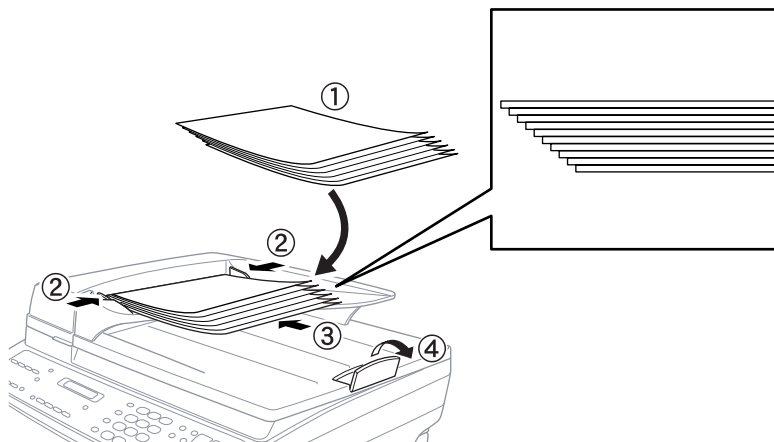
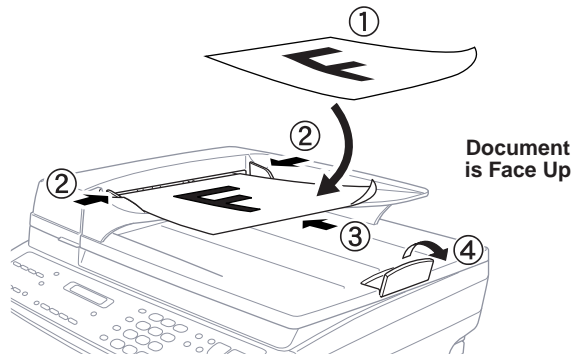
Faxing from the Document Feeder

ADF (Automatic Document Feeder)

The automatic document feeder (ADF) can hold up to 50 pages, feeding each one individually through the MFC. Use standard (75 g/m²) paper when using the ADF. Always fan the pages well before placing them in the feeder.



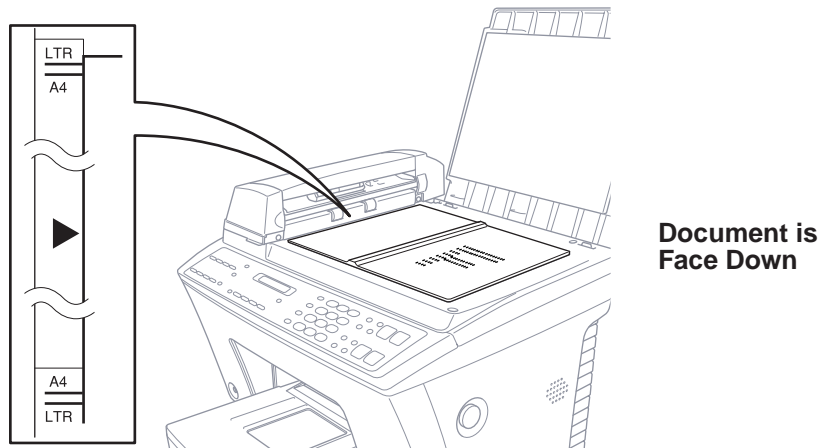
- **DO NOT** use curled, wrinkled, folded, or ripped paper, or paper with staples, paper clips, paste or tape attached. **DO NOT** use cardboard, newspaper, or fabric. (To fax this kind of document, see Scan Fax.)
- Make sure documents written with ink are completely dry.
- Documents to be faxed must be from 14.7 to 21.6 cm wide, and from 12.7 to 35.6 cm long.
- Insert documents *face up, top edge first*.
- Adjust the paper guides to fit the width of your document.
- Stagger the pages. Then place them in the ADF, until you feel the first page lightly touch the feed roller.
- Pull up the document stopper.



Faxing from the Scanner Glass

Scan Fax

You can fax pages from a book using the scanner glass. Documents are sent from memory; they can be letter or A4 size (21.6 cm to 29.7 cm). To use the scanner glass, the ADF must be empty.



- 1 Lift the document cover.
- 2 Using the document guidelines on the left, center the document *face down* on the scanner glass.
- 3 Close the document cover.



If the document is a book or is thick, do not slam the cover or press on it.

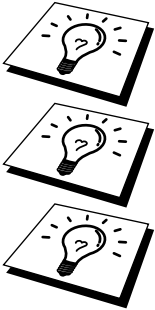
- 4 Dial the fax number, then press **Start**. The MFC starts scanning the first page.
- 5 To send a single page, go to Step 7 —**OR**— To send multiple pages, go to Step 6.

MEMORY #01 100%

SET: NEXT PAGE

START: TO DIAL

- 6 Place the next page on the scanner glass and press **Set**. The MFC starts scanning. (Repeat Step 6 for each additional page.)
- 7 Press **Start** to begin dialling.



*See
“Multiple
Resolution
Transmission”
in this
chapter*

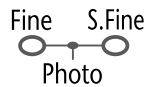
Press **Stop** to cancel. If the document was scanned into memory, press **1** to **CLEAR** it —**OR**— **2** to **QUIT**.

If memory is full, and you are faxing a single page, it will be sent in real time.

You cannot use Scan Fax when the MFC is sending, receiving or printing a fax.

Resolution

You can use the **Resolution** key before you send the fax. Press **Resolution** continuously until you see the LEDs change.



Resolution 

Standard — Suitable for most typed documents. (**Fine** and **S.Fine** lights are OFF)



Fine — Good for small print; transmits a little slower than Standard resolution. (Only the **Fine** light is ON)

Super Fine — Good for very small print or artwork; transmits slower than Fine resolution. (Only the **S.Fine** light is ON)

Photo — Use when document has varying shades of grey; slow transmission time. (Both **Fine** and **S.Fine** lights are ON)

Contrast

If your document is very light or very dark, you might want to set the contrast accordingly. Use **LIGHT** to send a light document. Use **DARK** to send a dark document.

- 1** Insert the document, face up, in the feeder, or on the scanner glass.
- 2** Press **Menu**, **1**, **3**, **3**.
- 3** Use  or  to select **AUTO**, **LIGHT**, or **DARK**.
- 4** When the screen displays your selection, press **Set**.
- 5** Press **2** if you are finished choosing settings, and go to Step 6 — **OR**— Press **1** if you want to select additional settings. The display returns to the **SETUP SEND** menu.
- 6** Enter a fax number and press **Start** to send a fax.

Automatic Transmission

This is the easiest way to send a fax.

- 1 Insert the document in the feeder or on the scanner glass.
- 2 Enter the fax number using One Touch, Speed Dial, Tel-index or the dial pad.
- 3 Press **Start**.

Dual Access

If the document feeder is empty, you can place a document in the feeder, set temporary settings, dial a number, and begin scanning the fax into memory, even when the MFC is receiving a fax, sending a fax, or printing a fax from memory. The screen displays the new job number and how much memory is available.



You cannot use Scan Fax when the MFC is sending, receiving or printing a fax.

If you get a **MEMORY FULL** message while scanning the first page of a fax, press **Stop** to cancel a scan. If you get a **MEMORY FULL** message while scanning in a subsequent page, you'll have the option to press **Start** to transmit the pages scanned so far, or to press **Stop** to cancel the operation.



The number of documents you can scan into memory varies with the data they contain.

Real Time Transmission

When memory is full, the MFC cannot continue scanning documents into memory before sending. However, you can turn on **REAL TIME TX**.

- 1 Insert the document in the feeder or on the scanner glass.
- 2 Press **Menu, 1, 3, 8**.

8. REAL TIME TX

- 3 Press **Set**.
- 4 To change the default setting, press or to select **ON** (or **OFF**) and go to Step 7. —OR— For the next fax transmission only, press or to select **NEXT FAX ONLY**.

REAL TIME TX : ON

- 5 Press **Set**.
- 6 For the next fax only, press or to select **ON** (or **OFF**).

- 7 Press **Set**.
- 8 Press **1** if you want to select additional settings. The display returns to the **SETUP SEND** menu. —OR— Press **2** if you have finished choosing settings and go to Step 9.
- 9 Enter the fax number and press **Start**.

Basic Sending Operations

Composing an Electronic Cover Page

*See
“Storing
Numbers for
Easy
Dialling”
chap. 8*

The cover page is sent to the receiving party’s machine. Your cover page includes the name stored in the One Touch or Speed Dial memory, if you have used this feature to start the call.

The cover page indicates the fax is from your Station ID, and the number of pages you’re sending. If you have **COVERPG SETUP** set to **ON** (Function menu 1-3-1), the number of pages remains blank.

You can select a comment to include on your cover page, or you can select **1. NOTE OFF** if you do not wish to include a comment.

*See
“Setting the
Station ID”
chap. 5*

1. NOTE OFF

2. PLEASE CALL

3. URGENT

4. CONFIDENTIAL

As well as using one of the comments above, you can also enter up to two customized messages, each 27 characters long. Use the chart of “Entering Text” in chap. 5 to help enter characters.

Most of the **SETUP SEND** functions are temporary settings that allow you to make adjustments for each document you send. However, so you can set up your cover page and cover page comments in advance, the Cover Page Setup and Cover Page Message functions will change their default settings.

Cover Page for Next Fax Only

Make sure Station ID is set up (chap. 5). This feature does not work without the Station ID.

You can set the MFC to send a cover page with a particular document. This cover page will include the number of pages in your document.

- 1** Insert the document in the feeder or on the scanner glass.
- 2** Press **Menu, 1, 3, 1**.
- 3** Press **Set** when the screen displays **NEXT FAX ONLY**.
- 4** Press or to select **ON** (or **OFF**).
- 5** Press **Set**.
- 6** Press or to view the comment selections.
- 7** Press **Set** when the screen displays your selection.
- 8** Enter two digits to indicate the number of pages you are sending. (Enter 00 to leave the number of pages blank.) If you make a mistake, press to back up and re-enter the number of pages.
- 9** Press **Set**.
- 10** Press **1** if you want to select additional settings. The display returns to the **SETUP SEND** menu —**OR**— Press **2** if you are finished choosing settings, and go to Step 11.
- 11** Enter the fax number.
- 12** Press **Start**.

Always Send Cover Page

Make sure Station ID is set up (chap. 5). This feature does not work without the Station ID.

You can set the MFC to send a cover page whenever you send a fax. The number of pages in your fax is not included when you use this setting.

- 1** Press **Menu, 1, 3, 1**.
- 2** Press or to select.

COVERPAGE : OFF

COVERPAGE : ON

- 3** Press **Set** when the screen displays **COVERPAGE:ON**. (If you select **ON**, a cover page is always sent when you send a fax.)

- 4 If you selected **ON**, the screen displays the cover page comment options. Press **←** or **→** to view comment selections.
- 5 Press **Set** when the screen displays your selection.
- 6 Press **1** if you want to select additional settings. The display returns to the **SETUP SEND** menu —**OR**— Press **2** to exit if you are finished choosing settings.

Using a Printed Cover Page

If you prefer using a printed cover page that you can write on, you can print the sample page and attach it to your fax.

- 1 Press **Menu, 1, 3, 1**.
- 2 Press **←** or **→** to select **PRINT SAMPLE**.
- 3 Press **Set** when the screen displays your selection.
- 4 Press **Start**. Your MFC prints a copy of your cover page.

=== COVER PAGE ===

TO: _____

FROM: _____

FAX: _____

TEL: _____

PAGE[S] TO FOLLOW

COMMENT:

Cover Page Message

You can set up two custom comments.

Composing Your Own Comments

- 1 Press **Menu, 1, 3, 2**. The screen displays

2. COVERPAGE NOTE

- 2 Use **←** or **→** to choose position 5 or 6 for your customized comment.
- 3 Press **Set**.
- 4 Use the dial pad to enter your customized comment.
- 5 Press **Set**.
- 6 Press **1** if you want to select additional settings. The display returns to the **SETUP SEND** menu —**OR**— Press **2** to exit.

*See
“Entering
Text”
chap. 5*

Advanced Sending Operations



Overseas Mode

Sometimes, when sending a fax to overseas numbers, problems can be experienced. This mode makes the MFC work better for such calls.

After you send a fax using this feature, the feature turns itself off.

- 1 Insert the documents in the feeder or on the scanner glass.
- 2 Press **Menu, 1, 3, 5.**

5 . OVERSEAS MODE

- 3 Press  or  to select **ON** (or **OFF**).
- 4 Press **Set** when the screen displays your selection.
- 5 Press **1** if you want to select additional settings. The display returns to the **SETUP SEND** menu —**OR**— Press **2** if you are finished choosing settings and go to Step 6.
- 6 Enter the fax number you're calling.
- 7 Press **Start**.

Delayed Transmission (Timer)

You can use this function to send a fax up to 24 hours later.

Insert the document in the feeder or on the scanner glass.

- 2 Press **Menu, 1, 3, 6.**
- 3 Enter the time you want the fax to be sent, in 24-hour format (for example, enter 19:45 for 7:45 PM).
- 4 Press **Set**. MFC will start scanning documents.
- 5 Press **1** if you want to select additional settings. The display returns to the **SETUP SEND** menu —**OR**— Press **2** if you are finished choosing settings and go to Step 6. The screen prompts you to enter the fax number.

ENTER FAX NO.
ONLINE

THEN PRESS START
ONLINE

- 6 Enter the fax number, and press **Start**. The MFC will wait until the time you have entered to send the fax.

Multiple Resolution Transmission

Use this feature to select separate resolution settings for each page of the fax you're sending. This could be useful if you're sending a fax with photos and letters, or some pages with small print and others with normal print. Resolution settings return to **STANDARD** after the fax is sent.

- 1 Insert documents in the feeder or on the scanner glass, then press **Menu, 1, 3, 4**.
- 2 Use **←** or **→** to select resolution for page 1, then press **Set**.
- 3 Repeat Step 2 for subsequent pages. Press **Stop** when you're finished.
- 4 Press **1** if you want to select additional settings. The display returns to the **SETUP SEND** menu —**OR**— Press **2** if you are finished have chosen your settings, and go to Step 5.
- 5 Enter the fax number you're calling, and press **Start**.

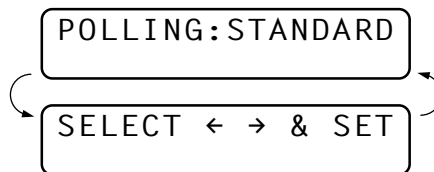


If you want to copy a document using multiple resolutions, press **Mono Copy** and **Colour Copy** in Step 5.

Setup for Polling Transmit

Polling Transmit is when you set up your MFC to wait with a document so another fax machine can retrieve it.

- 1 Place document to be retrieved in the feeder or on the scanner glass.
- 2 Press **Menu, 1, 3, 7**.
- 3 The screen displays

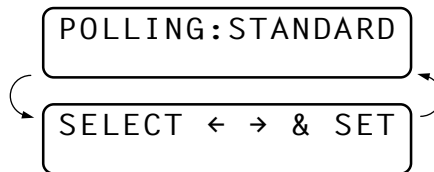


- 4 Press **←** or **→** to choose **STANDARD**.
- 5 Press **Set**. MFC will start scanning documents.
- 6 Press **1** if you want to select additional settings. The display returns to the **SETUP SEND** menu —**OR**— Press **2** if you have chosen your setting and go to Step 7.
- 7 Press **Start**.

Setup for Polling Transmit with Secure Code

When you set **POLLING:SECURE** to on, anyone who polls your MFC must enter the polling ID number.

- 1 Place document in the feeder or on the scanner glass.
- 2 Press **Menu, 1, 3, 7**.
- 3 The screen displays



- 4 Press or to choose **SECURE**, and press **Set**.
- 5 Enter a four-digit number, and press **Set**. MFC will start scanning the documents.
- 6 Press **1** if you want to select additional settings. The display returns to the **SETUP SEND** menu —**OR**— Press **2** if you are finished choosing settings and go to Step 7.
- 7 Press **Start**.



You can use Secure Polling only with another Brother fax machine.

Cancelling a Job While Scanning the Document

You can cancel a job while you are scanning it into memory by pressing **Stop**.

Checking Job Status

You can check which jobs are in memory waiting to be sent. Press **Menu, 1, 4** to check it. While the MFC is sending or receiving a fax, press **Stop**. The screen display job numbers. Press or to see them.

Canceling a Scheduled Job in Memory



You can cancel tasks you've scheduled, such as Delayed Fax, Delayed Polling Receive or Polling Transmit.

If the MFC is idle,

- 1 Press **Menu**, **1**, **4**.

Any waiting jobs appear on the display. If nothing is waiting, the screen displays **NO JOB WAITING**.

4 . REMAINING JOBS

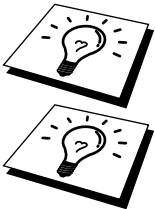
- 2 If you have more than two jobs waiting, use  or  to select the job you want to cancel. Press **Set** when the screen displays your selection.

—OR—

If you have only one job waiting, go to Step 3.

- 3 Press **1** to cancel —OR— Press **2** to exit without cancelling. To cancel another job, return to Step 2.

- 4 Press **Stop** to exit.



If the MFC is busy, press **Stop**, then follow Steps 2 through 4 to cancel a job.

You can check which jobs are remaining in memory by following Steps 1 and 2 above.

CHAPTER SEVEN

Setup Receive

Basic Receiving Operations

Mode	How it works	When to use it
MANUAL	You control the phone line and must answer every call yourself by using external phone.	Use this mode when you are using a computer modem on the same line or if you receive very few fax messages.
FAX	The MFC automatically answers every call as a fax.	For dedicated fax line. You cannot receive a voice call but you can call out from an external or extension telephone.
EXT.TEL/TAD	<p>If you connect an external telephone to your MFC, you control the phone line and must answer every call yourself.</p> <p>If an external TAD (telephone answering device) is connected to your MFC, the TAD automatically answers every call. Voice messages are stored in external TAD. Fax messages are printed.</p>	<p>Use this mode if you receive very few faxes.</p> <p>Use this mode if you have an answering machine on your phone line.</p>

Setting or Changing the Answer Mode

- 1 Press **Menu**, **1**, **2**, **1**.

1 . ANSWER MODE

- 2 Press or to select **MANUAL**, **EXT . TEL/TAD**, **FAX** mode and press **Set**.

FAX

MANUAL

EXT . TEL / TAD

- 3 Press **Stop** to exit.

*See
“Operation
from an
External or
Extension
Telephone”
in this
chapter*

Setting the Ring Delay

The Ring Delay setting determines the number of times the MFC rings before it answers in **FAX** mode.

- 1 Press **Menu**, **1**, **2**, **2**.
- 2 Press or to select how many times the line rings before the MFC answers (01-04 for UK or 02-04 for IRE).
- 3 Press **Set** when the screen displays your selection.
- 4 Press **Stop** to exit.

*See
“Operation
from an
External or
Extension
Telephone”
in this
chapter*

Fax Detect (with an External Telephone)

When you use this feature, you don't have to press **Start** when you answer a fax call and hear calling beeps. Just hold the handset and wait for several seconds. When you see **RECEIVING** on the fax screen or when you hear “chirps” through the handset of an extension phone connected to another wall socket, just replace the handset, and your machine does the rest. Selecting **ON** allows the machine to receive fax calls automatically, even if you lift the handset of an extension or external phone. Selecting **OFF** means you'll have to activate the machine yourself, or by pressing * **5 1** if you are not at your machine.

- 1 Press **Menu**, **1**, **2**, **3**.
- 2 Use or to select **ON** or **OFF** and press **Set**.
- 3 Press **Stop** to exit.



If you've set the feature to ON, but your MFC doesn't automatically connect a fax call when you lift an external or extension phone handset, press * 5 1.

Printing a Reduced Incoming Document

You can always reduce the size of an incoming fax to a fixed percentage with your MFC. If you choose **AUTO**, the MFC chooses the level of reduction for you regardless of the original size of the incoming document.

- 1 Press **Menu, 1, 2, 5**. The screen displays

5 . REDUCTION

- 2 Use  or  to select the reduction ratio you want—**AUTO, 100%, 88%, 83%** or **70%**. Choose **100%** if you don't want a reduction.
- 3 Press **Set** when the screen displays your selection.
- 4 Press **Stop** to exit.



If you receive faxes that are split on two pages, change the reduction to **AUTO**—**OR**—choose a lower reduction percentage.

- NOTE:**
- When you use Auto Reduction to reduce incoming documents to fit on one page of recording paper, you can do so only as long as the original document is not longer than 35 cm. If the original is longer than 35 cm, the data will not be reduced and will carry over to print on a second page.
 - When you use Auto Reduction and you receive an incoming document that is smaller than your recording paper, no reduction will take place, and you will get the same size recorded as the original.

Reception into Memory

As soon as the paper cassette becomes empty during fax reception, the screen will display **CHECK PAPER**; please put some paper in the paper cassette (see chap. 2).

If the **MEMORY RECEPTION** function is **ON** at this time...



The current fax reception will continue, with the remaining page(s) being stored in memory, subject to available memory. Subsequent incoming faxes will also be stored into memory until the memory is full, following which no further incoming fax calls will be automatically answered; all data will be printed as soon as fresh paper is put in the paper cassette.

If the MEMORY RECEPTION function is OFF at this time...

The current fax reception will continue, with the remaining page(s) being stored in memory, subject to available memory. Subsequent incoming fax calls will not be automatically answered until fresh paper is put in the paper cassette. The last fax received will be printed as soon as fresh paper is put in the cassette.

- 1 Press **Menu**, **1**, **2**, **6**. The screen displays

6 . MEM . RECEIVE

- 2 Use  or  to select **ON** or **OFF**.
- 3 Press **Set** when the screen displays your selection.
- 4 Press **Stop** to exit.

Advanced Receiving Operations

Operation from an External or Extension Telephone

If you answer a fax call on an external or extension phone, you can make your MFC take over by using the Activation Code. When you press the Activation Code * **5 1**, the MFC starts to receive a fax.

*See
“Outgoing
Message
(OGM) of
External
TAD”
chap. 2*



If you answer a call at an extension or an external phone, and no one is on the line, assume you're receiving a fax. At an extension phone, press * **5 1**, wait for fax receiving tones (chirps), then hang up. At an external phone, press * **5 1** and wait for the phone to be disconnected (the screen displays **RECEIVING**) before you hang up. (Your caller will have to press Start to send the fax.)

If you accidentally pick up an extension phone when a fax message is being received, you may disrupt the transmission or render some portions unreadable.

The Remote Activation Code also can be used by your callers. When you are using an external TAD, your outgoing message (OGM) should end with the statement “to send a fax, press * **5 1**”.



Changing Remote Codes

Remote Codes might not work with some telephone systems. The preset Activation Code is * 5 1.



If you are always disconnected when accessing your external TAD remotely, try changing the Activation Code from * 5 1 to ###.

To change Remote Codes

- 1 Press **Menu**, **1**, **2**, **4**.
- 2 Press  or  to select **ON** (or **OFF**).

REMOTE ACT. : ON

- 3 Press **Set** when the screen displays the setting you want.
- 4 Enter a new Remote Activation Code, then press **Set**.

ACT. CODE : *51

- 5 Press **Stop** to exit.

Printing a Fax from Memory

*See
“Setting Fax
Storage”
chap. 9*

If you have fax storage **ON** for remote retrieval, you can still print a fax from the machine’s memory when you are at your machine:

- 1 Press **Menu**, **1**, **7**, **4**.
- 2 Press **Start**.
- 3 After all the data saved in the memory is printed out. Press **Stop**.

BT Call Sign (For U.K. Only)

This machine feature lets you use the BT Call Sign subscriber service which allows you to have at least two separate telephone numbers on one phone line. Each phone number has its own distinctive ringing pattern, so you know which phone number is ringing. This is one way you can have a separate phone number for your machine.

Your machine has a BT Call Sign compatible distinctive ringing function, allowing you to dedicate a second phone number (on the same phone line) just for receiving faxes.



You can switch it off temporarily, then turn it back on. When you get a new fax number, make sure you reset this function.

- To have your external TAD answer only the main number, the machine must be in Manual Mode.
- In FAX mode, the machine will answer all numbers on the phone line.

Set the BT Call Sign

- 1** Set the machine to **MANUAL** mode.
- 2** Press **Menu, 1, 0, 1**. The screen displays the current setting of this feature.
- 3** Press **←** or **→** to select **ON** (or **OFF**).
- 4** Press **Set**.
- 5** Press **Stop** to exit.

Polling



Polling is the process of retrieving faxes from another machine. You can use your MFC to “poll” other machines, or you can have someone poll your MFC.

All parties involved in polling need to set up their machines to accommodate polling. When someone polls your MFC to receive a fax, they pay for the call; if you poll someone’s fax machine to receive a fax, you pay for the call. (See “Setup for Polling Transmit” in chap. 6.)



Some machines do not respond to the polling function.

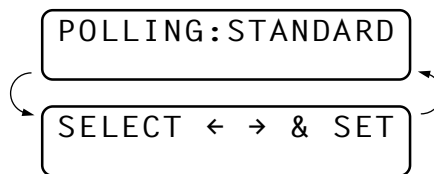
Secure Polling

Secure Polling is a way to keep your documents and others’ from falling into the wrong hands while the MFC are set up for polling. You can use Secure Polling only with another Brother fax machine. Your four-digit ID number must be entered on the fax machine that polls for your documents.

Setup for Polling Receive

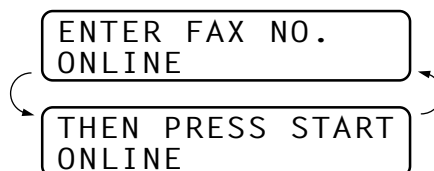
Polling Receive is when you call another fax machine to receive a fax from it.

- 1 Press **Menu**, **1**, **2**, **7**. The screen displays



- 2 Press **←** or **→** to choose **STANDARD**.
- 3 Press **Set**.

The screen prompts you to enter the fax number you want to poll, and then to press **Start**.

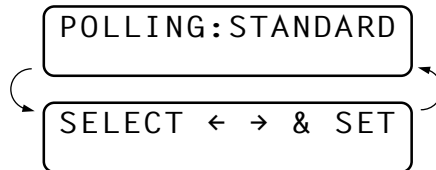


- 4 Enter the fax number you are polling.
- 5 Press **Start**. The screen displays **DIALLING**.

Setup for Polling Receive with Secure Code

You need to make sure you are using the same ID number as the other party.

- 1 Press **Menu, 1, 2, 7**. The screen displays

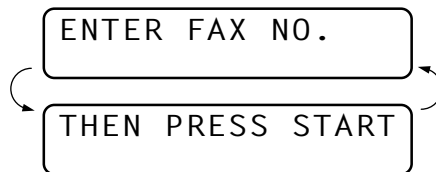


- 2 Press **←** or **→** to choose **SECURE**.
- 3 Press **Set**.
- 4 Enter a four-digit number.

This is the same as the security code of the fax machine you are polling.

- 5 Press **Set**.

The screen prompts you to enter the fax number you want to poll, and then to press **Start**.

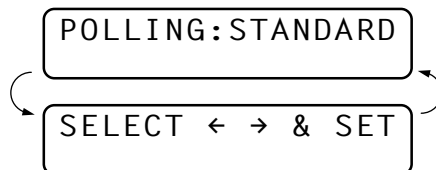


- 6 Press **Start**.

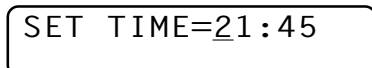
Setup Delayed Polling Receive

You can set your MFC to begin Polling Receive at a later time.

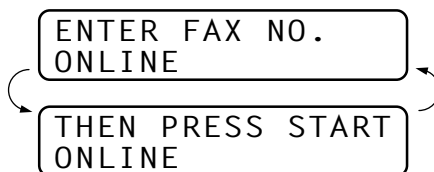
- 1 Press **Menu, 1, 2, 7**. The screen displays



- 2 Press **←** or **→** to choose **TIMER**.
- 3 Press **Set**.
- 4 The screen prompts you to enter the time you want to begin polling.



- 5 Enter the time (in 24-hour format) you want to begin polling. For example, enter 21:45 for 9:45 PM.
- 6 Press **Set**. The screen prompts you to enter the fax number you are polling.



- 7 Enter the fax number (you can use One Touch or Speed Dial, or dial manually).
- 8 Press **Start**. The MFC makes the polling call at the time you entered.





You can set up only one Delayed Polling.

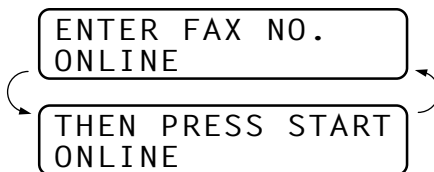
Sequential Polling

Your MFC can request documents from several fax units in a single operation. You just specify several destinations in Step 5. Afterwards, a Sequential Polling Report will be printed.

- 1 Press **Menu, 1, 2, 7**. The screen displays

POLLING: STANDARD

- 2 Press  or  to choose **STANDARD**, **SECURE** or **TIMER**.
- 3 Press **Set** when the screen displays the setting you want.
- 4 If you selected **STANDARD**, the screen prompts you to enter the fax number you want to poll, and then to press **Start**.



- If you selected **SECURE**, enter a four-digit number and press **Set**.
 - If you selected **TIMER**, enter the time (in 24-hour format) you want to begin polling and press **Set**.
- 5 Specify the destination fax machines, which you wish to poll by using One Touch, Speed Dial, a Group, Tel-Index or the dial pad. You must press **Broadcast** between each location.

- 6 Press **Start**.

ACCEPTED

Your MFC polls each number or group number in turn for a document.

DIALLING

Setting PC Interface Mode

If you connect your MFC to your PC, you can receive faxes into your PC. After completing all setup for Multi-Function Link Unimessage Pro for Fax, you can select PC Interface Mode (**ON/OFF**) for routing incoming faxes.

- 1 Press **Menu, 1, 2, 8**.

8 . PC INTERFACE

- 2 Press or to select **ON** or **OFF**.
- 3 Press **Set** when the screen displays your selection.
- 4 Press **Stop** to exit.

Quick-Dial Numbers and Dialling Options

Storing Numbers for Easy Dialling

You can set up your MFC to do three types of easy dialling: One Touch, Speed Dial and Groups for Broadcasting of faxes.

Storing One Touch Dial Numbers

*See
“One Touch
Dialling”
in this
chapter*



You can store 16 fax/phone numbers that you can dial by pressing one key. You can also store names with these numbers. Even if you lose electrical power, numbers stored in memory will not be lost. When you press a One Touch key, the screen displays the name or number as the call is dialled.

*One Touch Dial keys are not the dial pad keys. They are the 8 keys (numbers 1-16) located to the left side of the dial pad. One Touch Dial Numbers 9-16 are accessed by holding down **Shift** while you press the appropriate One Touch key.*

- 1** Press **Menu, 1, 5, 1**.
- 2** Press the One Touch Dial key where you want to store a number. The screen displays the location you selected.
- 3** Enter a number (up to 20 digits).
- 4** Press **Set**. The screen prompts you to enter a name for this number.

NAME :

- 5** Use the dial pad to enter the name (up to 15 characters). You can use the chart of Entering Text in chap. 5 to help you enter letters —
OR— Go to Step 6 to store the number without a name.

- 6 Press **Set**. The screen prompts you to select the type of number this is. Use  or  to select the type you want.

FAX a fax number
TEL a telephone (voice) number
F/T both a fax and telephone (voice) number

- 7 Press **Set**.

- 8 Return to Step 2 to store another One Touch Dial number —**OR**— Press **Stop** to exit.

When you dial a One Touch Dial number, the screen displays the name you have stored, or, if you have not stored a name, the number you have stored.

Storing Speed Dial Numbers

*See
 “Speed
 Dialling” in
 this chapter*

You can store Speed Dial numbers, which you dial by pressing only three keys. There are 100 Speed Dial locations. Even if you lose electrical power, numbers stored in memory will not be lost.

- 1 Press **Menu, 1, 5, 2**. The screen prompts you to enter a location.

SPEED-DIAL? #

- 2 Use the dial pad to enter a two-digit location (00–99).
 3 Press **Set**. The screen displays your entry, then prompts you to enter the number you’re storing.



#05 :

ENTER & SET

- 4 Enter the number (up to 20 digits).
 5 Press **Set**. The screen now prompts you to store a name with this number.

NAME :

- 6 Use the dial pad to enter the name (up to 15 characters). You can use the chart of “Entering Text” in chap. 5 to help you enter letters — **OR**— Go to Step 8 to store the number without a name.
 7 Press **Set**.

- 8 The screen prompts you to select the type of number this is. Use  or  to select the type you want.

FAX	a fax number
TEL	a telephone (voice) number
F/T	both a fax and telephone number



- 9 Press **Set**.

- 10 Return to Step 2 to store another Speed Dial number —**OR**— Press **Stop** to exit.

Changing One Touch and Speed Dial Numbers

If you try to store a One Touch or Speed Dial number in a location where a number is already stored, the screen displays the current name stored there, then prompts you to either change it or exit.

1 . CHANGE 2 . QUIT

- 1 Press **1** to change the number stored, or press **2** to exit without making a change.
- 2 Enter a new number.
 - If you want to erase the number, press **Clear** when the cursor is to the far left of the digits.
 - If you want to change a digit, use  or  to position the cursor under the digit you want to change, then enter it.
- 3 Follow the directions in Storing One Touch Dial or Speed Dial Numbers.

Setting Groups for Broadcasting

Groups allow you to send the same fax message to many fax numbers by pressing only one One Touch Dial key (This is called Broadcasting.). **First**, you'll need to store each fax number as a One Touch or Speed Dial number. **Then**, you can combine them into a Group. Each Group uses up a One Touch Dial key. Finally, you can have up to 6 small Groups, or you can assign up to 115 numbers to one large Group.

*See
“Storing
One Touch
Dial
Numbers”
and
“Storing
Speed Dial
Numbers”
in this
chapter*

- 1 Press **Menu, 1, 5, 3**. The screen displays

SELECT ONE-TOUCH

- 2 Select a One Touch Dial key where you wish to store the number. (For example, press One Touch Dial key **02** to use as a Group.)

SETUP GROUP : GO

ENTER & SET

- 3 Use the dial pad to enter the Group Number (for example, press **1** for Group 1).
- 4 Press **Set**. To include One Touch or Speed Dial numbers in the Group, enter them as if you were dialling. For example, for One Touch Dial key **05**, press One Touch Dial key **05**. For Speed Dial location 09, press **Speed Dial**, then press **0, 9** on the dial pad. The LCD shows *05, #09.

G01 : *05#09_

- 5 Press **Set**. The screen prompts you to enter a name.

NAME :

ENTER & SET

- 6 Use the dial pad and the chart of “Entering Text” in chap. 5 to enter a name for the group (for example, NEW CLIENTS).
- 7 Press **Set**.
- 8 Press **Stop** to exit.



You can print a list of all One Touch and Speed Dial numbers. Group numbers will be marked in the column of “**GROUP**”. See chap. 10, “Printing Reports”.



Dialling Options



When you dial an auto dial number, the screen displays the name you've stored, or, if you haven't stored a name, the fax number you've stored.

Searching the Telephone Index

You can search for names you have stored in One Touch and Speed Dial memories. Names are stored alphabetically.

- 1 Insert the document(s) in the feeder, or on the scanner glass.
- 2 Press **Tel-Index**, then enter the first letter of the name you're looking for.
- 3 Press  or  to search the memory.
- 4 When the screen displays the name you want to call, press **Start** to begin dialling.

One Touch Dialling

- 1 Insert the document(s) in the feeder, or on the scanner glass.
- 2 Press the One Touch key of the location you want to call.
- 3 Press **Start**.



If you try to use a One Touch or Speed Dial location with no number stored in it, you hear a warning sound, and screen displays **NOT ASSIGNED**. The display returns to normal after 2 seconds.

Speed Dialling

- 1 Insert the document(s) in the feeder, or on the scanner glass.
- 2 Press **Speed Dial**, then press the two-digit Speed Dial number.
- 3 Press **Start**.

Pause

Press **Redial/Pause** to insert a pause between digits to be dialled.



If your MFC is connected to a PABX, you may need to insert an additional number prefix (e.g. "9") and a "pause" before each fax or telephone number to gain access to the outside line. When you press **Redial/Pause**, a dash "-" will appear on the display. By storing a pause, you can create a delay of 3.5 seconds.

Fax Redial

If you're sending a fax manually and the line is busy, you can retry the number by pressing **Redial/Pause**.

1 Press **Redial/Pause**.

2 Press **Start**.

If you're sending a fax automatically (Using the ADF) and the line is busy, the machine will redial automatically up to 4 times at 2 minute intervals.

Chain Dialling

You can store very long dialling sequences by dividing them and setting them up as One Touch and Speed Dial numbers. Then while dialling, you can combine two or more One Touch and/or Speed Dial numbers and even include manual dialling using the dial pad. You can use these numbers in any combination. The combined number will be dialled, in the order you entered it, as soon as you press **Start**.

For example:

You store “555” on One Touch Dial key **01** and “7000” on One Touch Dial key **02**. If you press One Touch **01**, **02** and **Start**, you can dial “555 7000”. To temporarily change a number, you can substitute part of the number with manual dialling using the dial pad. So, if you press One Touch **01** and press 7001 using the dial pad, you can dial “555 7001”.

Using access codes is easy. Sometimes you may want to choose from the among several long distance carriers when you make a call; rates may vary depending upon the time and destination. To take advantage of low rates, you can store the access codes or long-distance carriers as One Touch and Speed Dial numbers.

Broadcasting

Broadcasting is automatically sending the same fax message to multiple fax numbers. Using the **Broadcast** key, you can include up to 16 One Touch locations, up to 100 Speed Dial locations, and up to 50 manually dialled numbers (maximum of 166 locations if you did not use up any locations for Groups, access codes or credit card numbers). However, available memory will vary with the types of jobs in memory and numbers of locations used for broadcasting. If you broadcast to more than the maximum locations available, you will not be able to setup transmissions using dual access and the timer.

The easiest way to broadcast is to first combine frequently used One Touch and Speed Dial numbers as a Group, which uses up a One Touch Key. (Remember, you can have up to six Groups and Quick-Dial numbers can be included in more than one Group). Then by pressing **Broadcast** between each location, you can include One Touch, Speed Dial, Groups, and manual dialling (using the dial pad) in the same broadcast. Use the Tel-index to help you choose the numbers easily.

After the broadcast is completed, a Broadcast Report will be printed automatically to let you know the results.

*See
“Setting
Groups for
Broadcasting”
in this
chapter*

- 1 Insert the document into the feeder or on the scanner glass.
- 2 Enter a number using One Touch, Speed Dial, Group number, Tel-index or the dial pad.
Example: Group number
- 3 Press **Broadcast**. You will be prompted to press the next number.
- 4 Enter the next number.
Example: Speed Dial
- 5 Press **Broadcast**.
- 6 Enter the next fax number.
Example: Manual dialling, using the dial pad.
- 7 Press **Start**.

Your MFC will read the documents into memory and then start sending faxes to all the numbers you entered.

- To stop the broadcasting in progress, press **Stop**. The display asks if you want to cancel all locations or just the location that is being sent to.
- Enter the long dialling sequence numbers as you normally would, but keep in mind that each key counts as one location, so the number of locations you can call becomes limited.
- If the line is busy or a connection could not be made while broadcasting, the MFC will redial the number automatically.
- If the memory is full, press **Stop** to abort the job or press **Start** to send the portion that is in the memory (if more than one page has been scanned).



CHAPTER NINE

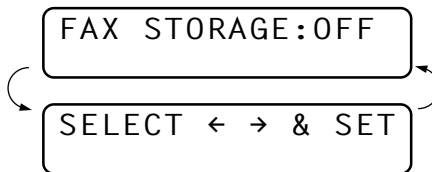
Remote Fax Options

Setting Fax Storage

If you set Fax Storage to **ON**, you will be able to retrieve fax messages from another location, using Fax Forwarding or Remote Retrieval functions. The screen will indicate when you have a fax stored in memory.

- 1 Press **Menu, 1, 7, 2**.

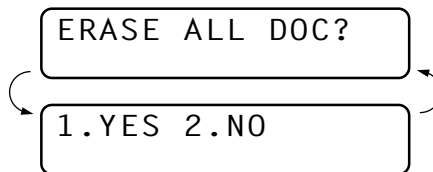
The screen prompts you to choose a fax setting.



- 2 Press **<-** or **>-** to select **ON** (or **OFF**).
- 3 Press **Set** when the screen displays your selection.
- 4 Press **Stop** to exit.



If there are faxes in memory when you turn the Fax Storage **OFF**, the screen prompts you to erase any faxes in memory.



*See
"Printing a
Fax from
Memory"
chap. 7*

If you press **1**, all fax data is erased and Fax Storage is turned OFF. If the fax data in the memory has not been printed, it will be printed first and then erased. If you press **2**, data is not erased, and Fax Storage remains ON.



Fax Forwarding

You cannot use Fax Forwarding when “Fax Storage” is set to **OFF**.

*See
“Changing
the Fax
Forwarding
Number”
in this
chapter*

Programming a Fax Forwarding Number

When Fax Forwarding is set to **ON** and your fax machine has finished receiving a fax in memory, it dials the fax number you’ve programmed, and forwards the fax message.

- 1 Press **Menu, 1, 7, 1**.
- 2 Press  or  to select **ON** (or **OFF**).

FAX FWD : ON

- 3 Press **Set**. The screen prompts you to enter the number of the fax machine where faxes will be forwarded.

FWD# :

ENTER & SET

- 4 Enter the forwarding number (up to 20 digits).
- 5 Press **Set**.
- 6 Press **Stop** to exit.

You can also dial into your machine from a remote location to switch this feature on, or to change the number you want your faxes forwarding to.

Changing the Remote Access Code

Enter your Remote Access Code when the fax machine picks up your call, so you can access features remotely. The access code is preset to 1 5 9 *, but you can change this.

- 1 Press **Menu, 1, 7, 3**.

- 2 Enter a three-digit number from 000 to 998. The * cannot be changed. Do not use the same digits that appear in your Remote Activation Code.
- 3 Press **Set**.
- 4 Press **Stop** to exit.

Remote Retrieval

Using Your Remote Access Code

To listen to your voice messages, you can call from any touch tone phone. To receive faxes at your location, you must call from a fax machine using touch tone. For convenience, you can retrieve faxes from a touch tone phone by having them sent to a fax machine. For example, if your hotel room does not have a fax machine, you can enter the number of the fax machine at the hotel's Front Desk.

- 1 Dial your fax number from a touch tone phone.
- 2 When your fax machine answers and beeps, immediately enter your Remote Access Code (The factory setting is 159*).
- 3 The fax machine signals the kinds of messages received:
 - 1 long beep—Fax message(s)
 - No long beep—No messages
- 4 The fax machine prompts you with two short beeps to enter a command. If you wait longer than 30 seconds to enter a command, the machine hangs up. If you enter an invalid command, the machine beeps three times.
- 5 Press **9 0** to reset the machine when you finish.
- 6 Hang up.



If your fax machine is set to Manual Mode, you can access your machine remotely by phoning it and letting it ring for about 100 seconds. Your fax machine will answer the phone after about 100 seconds of ringing, and you then have 30 seconds to enter your Remote Access Code.

Remote Commands

Follow the commands below to access features remotely. When you call the fax machine and enter your Remote Access Code (The factory setting is 159*), the system will signal you with two short beeps to enter a remote control command.

Change Fax Forwarding Setting

Press **9 5**

then to

Turn Fax Forwarding OFF—Press **1**.

Turn Fax Forwarding ON—Press **2**.

Program Fax Forward Number—Press **4**. Automatically, the machine will turn Fax Forwarding **ON**.

Turn Fax Storage ON—Press **6**.

Turn Fax Storage OFF—Press **7**. (This is only possible if there are no faxes stored in the memory, or if all faxes have been erased using Remote Control **9 6 3**).

Retrieve a Fax

Press **9 6**

then to

Print a Memory Status List—Press **1**, then enter the number of remote fax machine and the **# #**. After the beep, hang up and wait.

Retrieve all faxes—Press **2**, then enter the number of remote fax machine and the **# #**. After the beep, hang up and wait.

Erase all fax messages—Press **3**. If the data stored in the memory has not been printed before, it will be printed first and then erased.

Check the Receiving Status

Press **9 7**

then for

Fax messages—Press **1**.

1 long beep—Received messages.

3 short beeps—No messages.

Change Answer Mode

Press **9 8**

then for

EXT.TEL/TAD—Press **1**.

Fax—Press **2**.

Exit Remote Operation

Press **9 0**

Retrieving the Memory Status List

You can retrieve the Memory Status List from a remote fax machine to see if you have any fax messages.

- 1 Dial your fax machine's number.
- 2 When you hear the beep, immediately enter your Remote Access Code (The factory setting is **1 5 9 ***).
- 3 When you hear two short beeps, use the dial pad to press **9 6 1**.
- 4 Using the dial pad, enter the number (up to 20 digits) of the remote fax machine where you want the Memory Status List forwarded, and then press **# #**.



You cannot use ***** and **#** as dial numbers. However, if you want to store a pause, press **#**.

- 5 After you hear your fax machine beep, hang up and wait.
Your fax machine calls the remote fax machine. Your fax machine then sends the Memory Status List to the fax machine that you are calling from.

Retrieving Fax Messages

- 1 Dial your fax machine's number.
- 2 When you hear the beep, immediately enter your Remote Access Code (The factory setting is **1 5 9 ***).
- 3 As soon as you hear two short beeps, use the dial pad to press **9 6 2**.
- 4 Using the dial pad, enter the number (up to 20 digits) of the remote fax machine where you want your fax messages forwarded, and then press **# #**.



You cannot use ***** and **#** as dial numbers. However, if you want to store a pause, press **#**.

- 5 After you hear your fax machine beep, hang up and wait.
Your fax machine then calls the number of the remote machine that you have just entered, and that machine prints your fax messages.

Changing the Fax Forwarding Number

You can change the default setting of your fax forwarding number from a remote fax machine.

- 1** Dial your fax machine's number.
- 2** When you hear the beep, immediately enter your Remote Access Code (The factory setting is **1 5 9 ***).
- 3** When you hear two short beeps, use the dial pad to press **9 5 4**.
- 4** Enter the new number of the remote fax machine (up to 20 digits) where you want your fax messages forwarded, and then press **##**.



You cannot use ***** and **#** as dial numbers. However, if you want to store a pause, press **#**. Also, if your fax machine is connected to a PABX, you can press **#** first before the fax machine's number. The **#** works as well as **R** key.

- 5** To retrieve the Memory Status List, when you hear two short beeps, use the dial pad to press **9 6 1**.
- 6** Use the dial pad to enter the number of the remote fax machine (up to 20 digits), and then press **##**.
- 7** After you hear your fax machine beep, hang up and wait.
Your fax machine calls the remote fax machine. Your fax machine then sends the Memory Status List showing the new forwarding number to the fax machine that you are calling from.
- 8** Check the forwarding number.

If the forwarding number is incorrect, return to Step 1 to reset it.

CHAPTER TEN

Printing Reports

MFC Settings and Journal

You can print the following lists and reports:

1. XMIT REPORT

Choose if Transmission Verification Report is printed after all Faxes are sent.

2. JOURNAL

Journal lists information about the last 50 incoming and outgoing faxes. TX means Transmit; RX means Receive.

3. QUICK-DIAL

Lists names and numbers stored in One Touch and Speed Dial memory, in numerical order.

4. TEL. INDEX

Quick-Dial list (above), alphabetically.

5. SYSTEM SETUP

Lists settings for **INITIAL SETUP**, **SETUP RECEIVE**, **SETUP SEND**, **PRINT REPORT**, **REMOTE FAX OPT** and **MISCELLANEOUS**.

6. MEMORY STATUS

Lists summary information and amount of occupied memory.

To Print a Report



- 1 Press **Menu**, **1**, **6**.
- 2 Enter the number (see list above) of the report you want to print. For example, press **4** to print the **TEL. INDEX**.
- 3 Press **Start**.
- 4 Press **Stop** to exit.

Transmission Verification (Xmit) Report

You can use the Xmit Report as confirmation that you sent a fax. This report lists the name or fax number of the receiving party, the time and date of transmission, and if the transmission was successful.

When the feature is **OFF**, the report is printed automatically only if there's an error during transmission. If the report indicates **ERROR**, send the document again. If the report indicates you should check the readability of certain pages, resend those pages.

When the feature is **ON**, the report is printed with every fax you send.



- 1 Press **Menu**, **1**, **6**, **1**.
- 2 Press  or  to select **ON** or **OFF**.
- 3 Press **Set**.
- 4 Press **Stop** to exit.





When the MFC is idle, you can print the Transmission Verification Report by pressing **Verify** when you wish to confirm the last transmission was successful or not.

Journal Period

You can set the MFC to print activity reports at specific intervals (1, 3, 6, 12, 24 hours, 2, 4 or 7 days). If you set the interval to **OFF**, you can print the report by following the steps in the previous section.

- 1 Press **Menu**, **1**, **6**, **2**.
- 2 Press  or  to display

JOURNAL PERIOD

- 3 Press **Set**.
- 4 Press  or  to choose your setting. If you choose 7 days, the screen prompts you to choose a day at which to begin the 7-day countdown.
- 5 When the screen displays the setting you want, press **Set**.
- 6 Enter the time to begin printing, in 24-hour format. (For example, enter 19:45 for 7:45 PM).
- 7 Press **Set**.
- 8 Press **Stop** to exit.

CHAPTER ELEVEN

Copy Operations

Your Multi-Function Centre allows you to make high-quality photocopies and transparencies. Copies can be in black and white, one colour, or full colour. Always make sure you have paper in the cassette before making copies. Do not pull on the paper while copying is in progress.

<i>Colour Copy</i>			
Paper Type	Brightness	Mono Copy	Colour Copy
<input type="radio"/>	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>
Enlarge/ Reduce	Copy Quality		
<input type="radio"/>	<input type="radio"/>		



This function is available for A4 size paper only. For other sizes of paper, this function does not work.

Basic Copy Operations

Copying One Page

- 1 Insert the document in the feeder, or on the scanner glass.
- 2 Press **Mono Copy** or **Colour Copy** to copy.
- 3 Press **Mono Copy** or **Colour Copy** again. (Make sure it's the same key you pressed in Step 2.) The screen displays

COPYING	P.01
ONLINE	

- 4 To stop, press **Stop** to release the original document.

*See
“Memory
Full
Message”
in this
chapter*

Making Multiple Copies (Using the ADF)

You can make multiple copies using the document feeder. When you use **Mono Copy** or **Colour Copy**, you can choose whether the copies will be STACKED (all copies of page 1, then all copies of page 2, etc.) or SORTED (collated).

- 1 Place the document face up in the feeder.
- 2 Press **Mono Copy** or **Colour Copy**.
- 3 Using the dial pad, enter the number of copies you want (up to 99) and press **Set**.
For example, press **3, 8** for 38 copies.
- 4 Press or to select **SORT** (or **STACK**) and press **Set**.

MULTI COPY : STACK
ONLINE

MULTI COPY : SORT
ONLINE



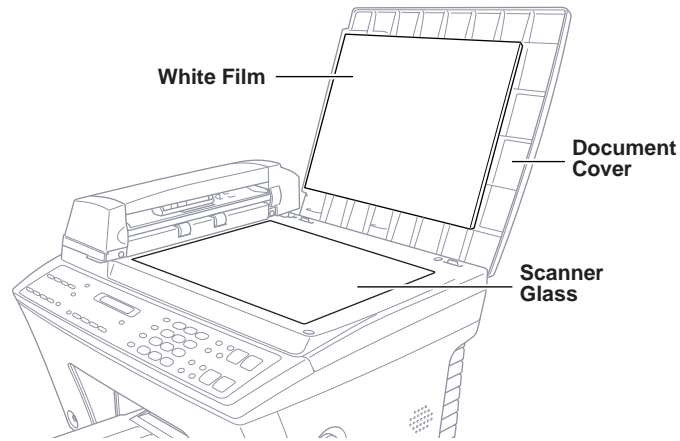
If you get a **MEMORY FULL** message, you may be able to make multiple copies if you first print incoming faxes in memory and restore the memory to 100%.

Multiple Copies (Using the Scanner Glass)

You can make multiple copies using the scanner glass. When you use **Mono Copy** or **Colour Copy**, you can choose whether the copies will be STACKED (all copies of page 1, then all copies of page 2, etc.) or SORTED (collated).

- 1 Lift the document cover.
- 2 Place the document on the scanner glass.
- 3 Press **Mono Copy** or **Colour Copy**.

- 4** Using the dial pad, enter the number of copies you want (up to 99) and press **Set**.
For example, press 3, 8 for 38 copies.



- 5** Press **←** or **→** to select **STACK** and press **Set**. The MFC begins copying.

—OR—

Press **←** or **→** to select **SORT** and press **Set**, then go to Step 6.

MULTI COPY: STACK
ONLINE

MULTI COPY: SORT
ONLINE

- 6** Place the next page to be copied on the scanner glass and press **Set**.

SET: NEXT SCAN
ONLINE

COPY: TO END
ONLINE

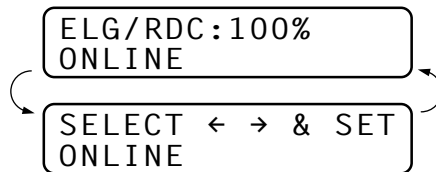
- 7** Press **Mono Copy** or **Colour Copy** again.
 (You must press the same key you pressed in Step 2.)



If you get a **MEMORY FULL** message, you may be able to make multiple copies if you first print incoming faxes in memory and restore the memory to 100%.

Making Enlarged or Reduced Copies (Temporary Setting)

- 1 Insert the document in the feeder, or on the scanner glass.
- 2 Press **Enlarge/Reduce**. The screen displays



- 3 Press or to choose an enlargement or reduction ratio and press **Set**.

You can reduce to **93%**, **87%**, **75%**, **50%**, or **25%** of the original size

—OR—

You can enlarge to **120%**, **125%**, **150%**, **200%**, or **400%**

—OR—

You can select **MANUAL** and press **Set**, then use the dial pad to enter an enlargement or reduction ratio between **25%** and **400%**. For example, press **5, 3** to enter **53%**.

- 4 Press **Mono Copy** or **Colour Copy**.
- 5 Using the dial pad, enter the number of copies and press **Set**.
—OR—
Keep the default (01).
- 6 For multiple copies you can select **SORT** (or **STACK**) by pressing .
- (Only for multiple copies)
- 7 Press **Set**.

..... *Copy Quality – Temporary Settings*

You can quickly improve the copy quality by using the **Copy Quality**, **Paper Type** and **Brightness** keys. These settings are temporary, and the MFC returns to its default settings when you finish copying. You might want to try different combinations of settings to see which best suits your needs.

Using the Copy Quality Key

The Copy Quality key changes the settings for quality (**NORMAL**, **HIGH**, **PHOTO** or **DRAFT**).

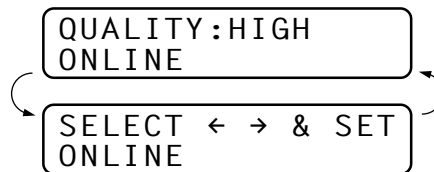
DRAFT: Fast copy speed and lowest ink consumption. Use **DRAFT** to save time (documents to be proof-read, large documents, or many copies).

NORMAL: Recommended mode for ordinary printouts. Good copy quality with adequate copy speed.

HIGH: Better copy quality than **NORMAL** and faster copy speed than **PHOTO**.

PHOTO: Use this mode to copy precise images such as photographs. **PHOTO** uses the highest resolution and slowest speed.

- 1 Place the document in the feeder, or on the scanner glass.
- 2 Press **Copy Quality**. The screen displays the default setting, for example:



- 3 Press  or  to select copy quality resolution.

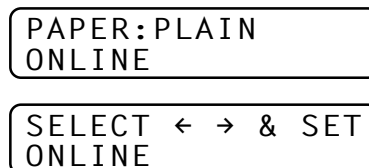
QUALITY:NORMAL
QUALITY:HIGH
QUALITY:PHOTO
QUALITY:DRAFT

- 4 When the screen displays your selection, press **Set**.

Using the Paper Type Key

If you use premium paper, the copy quality is improved. You can choose **PLAIN**, **INK JET**, **GLOSSY**, and **TRNSPRNCY**. For best results, we recommend using Brother Special paper.

- 1 Insert the document in the feeder, or on the scanner glass.
- 2 Press **Paper Type**. The screen displays the default setting, for example:



- 3 Press or to select a paper type.

PAPER:PLAIN
PAPER:INK JET
PAPER:GLOSSY
PAPER:TRNSPRNCY

If you are using Brother coated paper for 360 dpi (BP36CA) or 720 dpi (BP72CA) or if you are using non-Brother ink jet paper, select **INK JET**.

- 4 Press **Set**. If you did not select **INK JET**, skip to Step 6.
- 5 If you selected **INK JET**, press or to select **360DPI** (Brother 360 x 360), **720DPI** (Brother 720 x 720) or **OTHER** (non-Brother ink jet) paper type.
- 6 Press **Set**.

Using the Brightness Key

You can choose the brightness setting before making a copy.

- 1 Insert the document in the feeder, or on the scanner glass.
- 2 Press **Brightness**.
- 3 Press to make a darker copy.
—OR—
Press to make a lighter copy.
- 4 Press **Set** when the screen displays your setting.

Copy Quality – Default Settings

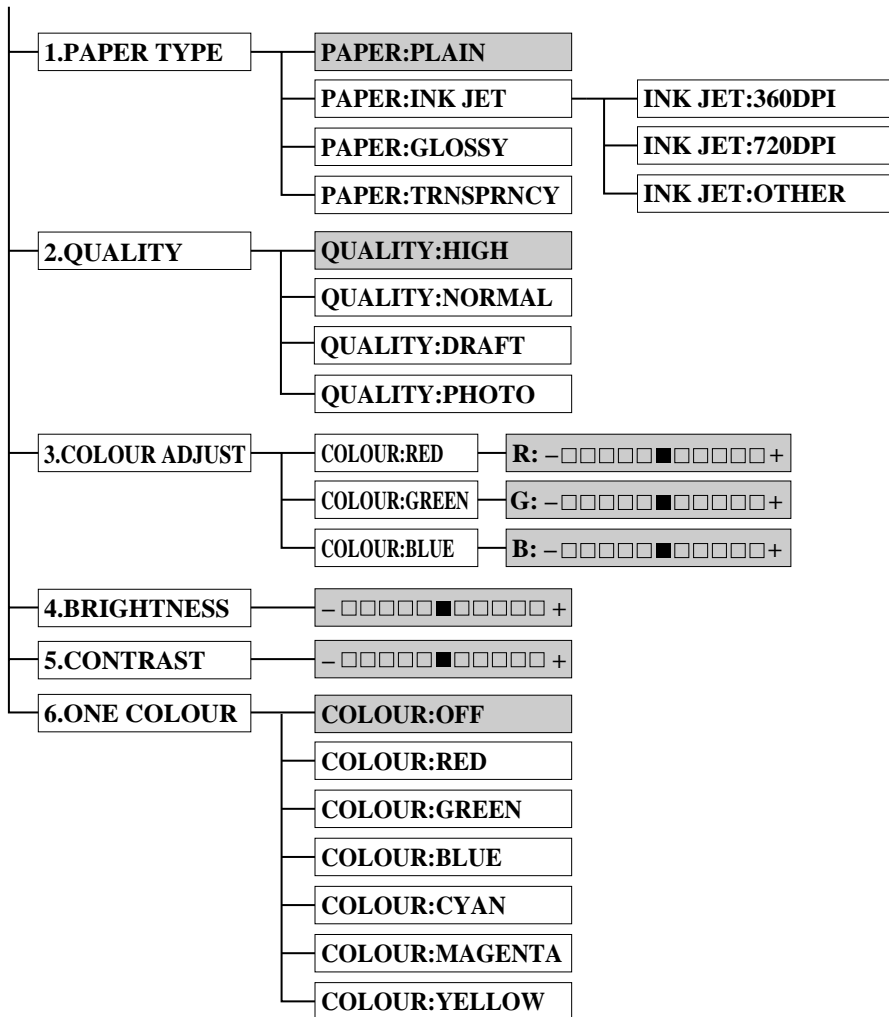
Changing Default Settings


Press **Menu**, **3** to change default settings for Copy mode. These settings will remain until you change them again by pressing **Menu**. Adjust the colours using the Colour Adjustment, Brightness, and Contrast settings.

By pressing a number, you can adjust copy settings as shown in the following chart. Press or to move through the selections for each setting. Press **Set** to save your selection. Press **Stop** to exit —OR— Press to select the next setting you want to change.

FACTORY DEFAULT SETTINGS	
1. PAPER TYPE	: PLAIN
2. QUALITY	: HIGH
3. COLOUR ADJUST	: R:-□□□□■□□□□ +
	: G:-□□□□■□□□□ +
	: B:-□□□□■□□□□ +
4. BRIGHTNESS	: -□□□□■□□□□ +
5. CONTRAST	: -□□□□■□□□□ +
6. ONE COLOUR	: OFF = Black

Press **Menu** and **3**.





 : is factory default

Select Paper Type

- 1 Press **Menu**, **3**, **1**. The screen displays

1 . PAPER TYPE

- 2 Press **Set**.

- 3 Press  or  to select your paper setting.

PAPER : PLAIN

PAPER : INK JET

PAPER : GLOSSY

PAPER : TRNSPRNCY

- 4 Press **Set** when the screen displays your selection.

If you use Brother coated paper for 360 dpi (BP36CA) or 720 dpi (BP72CA), select **INK JET**, then select **360DPI** or **720DPI**. If you use non-Brother ink jet paper, select **INK JET**, then select **OTHER**. If you did not select **INK JET**, skip to Step 7. (For information on ordering Brother paper, see the page before the Table of Contents.)

- 5 Press  or  to select **360DPI**, **720DPI**, or **OTHER**.

- 6 Press **Set**.

- 7 Press **Stop** to exit.



The MFC ejects paper onto the top of the paper cassette cover with the printed side face up. When you use transparencies, remove each sheet immediately, to prevent a paper jam or curled sheets.

Select Copy Quality

- 1 Press **Menu, 3, 2**.
- 2 Press or to select copy quality.

QUALITY : HIGH

QUALITY : NORMAL

QUALITY : DRAFT

QUALITY : PHOTO

- 3 Press **Set** when the screen displays your selection.
- 4 Press **Stop** to exit.

This feature is available only for colour copying.

Colour Adjustment

- 1 Press **Menu, 3, 3**.
- 2 Press or to select **RED, GREEN, or BLUE**.
- 3 Press **Set**.

Light Dark

R: -□□□□□■□□□□□+

G: -□□□□□■□□□□□+

B: -□□□□□■□□□□□+

- 4 Press or to adjust the degree of colour.
- 5 Press **Set**.
- 6 Return to Step 2 to select the next colour —**OR**—
Press **Stop** to exit.

Copy Brightness

You can choose the brightness setting before making a copy.

- 1 Press **Menu, 3, 4**.
- 2 Press to make a darker copy.
—OR—
Press to make a lighter copy.
- 3 Press **Set** when the screen displays your setting.
Press **Stop** to exit.

Copy Contrast

You can choose the contrast setting for a copy. Greater contrast can help an image look sharper and more vivid. This feature is available only for colour copying.

- 1 Press **Menu, 3, 5**.
- 2 Press to decrease contrast
—OR—
Press to increase contrast.
- 3 When the screen displays your setting, press **Set**.
- 4 Press **Stop** to exit.

Selecting a Single Colour (One Colour)

For black and white originals, you can select a single colour, instead of black, as the default to be used when you press **Mono Copy**. **OFF** is the setting for Black.

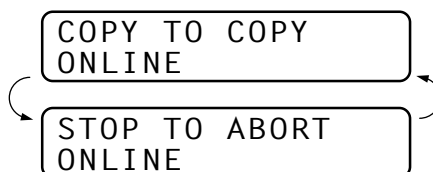
- 1 Press **Menu, 3, 6**.
- 2 Press or to select a copy colour: The options are **OFF, RED, GREEN, BLUE, CYAN, MAGENTA,** and **YELLOW**.
- 3 When the screen displays your selection, press **Set**.
- 4 Press **Stop** to exit.

Memory Full Message

If the memory becomes full while you're making copies, the screen displays

MEMORY FULL P.01
ONLINE

followed by



If you were scanning the first page of your document, press **Stop** to cancel the job and restart to make a single copy. If you were scanning a subsequent page, press **Mono Copy** or **Colour Copy** to print the pages already scanned —**OR**— Press **Stop** to cancel.

You'll need to clear some fax messages to make some additional memory available before you can continue.



To gain extra memory, you can turn off Fax Storage (see chapter 9) —**OR**— Print fax messages in memory (see chapter 7).

Legal Limitations

Colour reproductions of certain documents are illegal and may result in either criminal or civil liability. This Notice is intended to be a guide rather than a complete listing of every possible prohibition. In case of doubt we suggest that you consult with the legal authorities in your individual country as to the legality of any particular questionable documents.

The following are examples of documents which should not be copied:

Paper money.

Bonds or other certificates of indebtedness.

Certificates of Deposit.

Armed Forces Service or Draft papers.

Passports.

Postage stamps (cancelled or uncanceled).

Immigration papers.

Welfare documents.

Cheques or Drafts drawn by Governmental Agencies.

Identification Documents, badges or insignias.

Licences and Certificates of Title to motor vehicles.

Copyrighted works cannot be copied: however, sections of a copyrighted work can be copied for “personal use”. Multiple copies would indicate improper use.

Works of art should be considered the equivalent of copyrighted works.

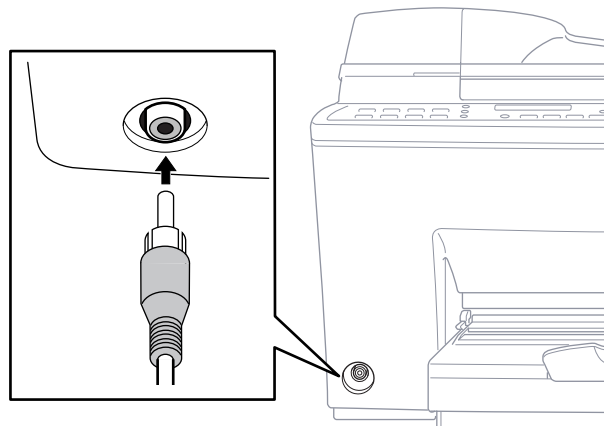
CHAPTER TWELVE

Walk-Up Video Printing

Walk-Up Video Printing lets you use your MFC, connected to your camcorder, digital camera, video game, or VCR, to view a video on the attached equipment. The video signal and the output you create are PAL. This is not compatible with any other standard.

Getting Started

With no documents in the feeder, plug the cable from your video camera's Video Out jack into the MFC's RCA pin jack. Play the video.



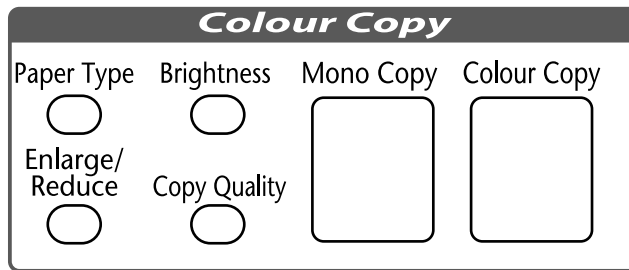
Some camcorders, digital cameras, video games or VCRs do not **correctly** conform with PAL standards. On these machine you might not be able to capture video signals correctly.



This function is available for A4 size paper only. For other sizes of paper, this function does not work.

Auto Switch

Whenever you connect video equipment to the MFC and turn the video signal on, the MFC **Paper Type** and **Copy Quality** keys automatically switch to video printing mode



and the screen displays

VIDEO : PRESS COPY
CAPTURE READY

As soon as you turn off the video equipment or disconnect it, the MFC returns to normal copy mode for **Paper Type** and **Copy Quality**.



The Auto Switch will not work if you have too much in memory.

Colour Video Printing

- 1 With no documents in the feeder, plug the cable from your video camera's Video Out jack into the MFC's RCA pin jack.
- 2 Play the video. When the MFC begins receiving the video signals, the MFC screen displays

VIDEO : PRESS COPY
CAPTURE READY

- 3 Press **Colour Copy** when you see the picture you want to capture and print.
- 4 Using the dial pad, enter the number of copies you want (up to 99).
- 5 Press **Colour Copy**.



If the MFC is not receiving video signals, Colour Copy will not work. However, if a document is in the feeder, the MFC will print a colour copy of the document.

Black & White Video Printing

For Black and white video printing, follow the steps for Colour Video Printing, using **Mono Copy** instead of **Colour Copy**.

Video Print Quality – Temporary Settings



You can quickly improve the copy quality of video printouts by using the **Copy Quality**, **Paper Type** and **Brightness** keys. These settings are temporary, and the MFC returns to its default settings when you finish printing. You might want to try different combinations of settings to see which best suits your needs.

Using the Copy Quality Key

Your MFC allows you to customize the quality of your video copies by letting you select the video print quality and paper type. You might want to try different combinations of settings to see which best suits your needs. The settings are temporary.

- 1 **Make sure there is no document in the feeder.** Plug the cable from your video camera's Out jack into the MFC's RCA pin jack.
- 2 Press **Copy Quality**. The screen displays the current setting, for example:

QUALITY : HIGH
ONLINE

- 3 Use  or  to select copy quality.

QUALITY:NORMAL



QUALITY:HIGH



If there is too much in memory, the print quality will be reduced.

- 4 When the screen displays your selection, press **Set**. The screen displays a video type setting, for example:

VIDEO : MOVING
ONLINE

- 5 Press  or  to select the video type.

VIDEO:MOVING

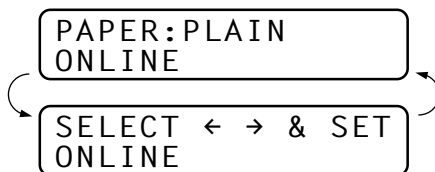
VIDEO:STILL



- 6 When the screen displays your selection, press **Set**.
7 Press **Mono Copy** or **Colour Copy** to begin printing.

Using the Paper Type Key

If you use premium paper, video print quality is improved.

- 1 With no documents in the feeder, plug the cable from your video camera's Out jack into the MFC's RCA pin jack.
2 Press **Paper Type**. The screen displays the current setting, for example:



- 3 Press  or  to select paper type and press **Set**.

PAPER:PLAIN

PAPER:INK JET

PAPER:GLOSSY



PAPER:TRNSPRNCY

If you are using Brother coated paper for 360 dpi (BP36CL) or 720 dpi (BP72CL), select **INK JET**, then select **360DPI** or **720DPI**. If you are using non-Brother ink jet paper, select **OTHER**.

- 4 Press **Mono Copy** or **Colour Copy** to begin printing.

Using the Brightness Key



You can choose the brightness setting before making a video copy.

- 1 With no documents in the feeder, plug the cable from your video camera's Out jack into the MFC's RCA pin jack.
2 Press **Brightness**.
3 Press  to make a darker copy.
—OR—
Press  to make a lighter copy.
4 Press **Set** when the screen displays your setting.

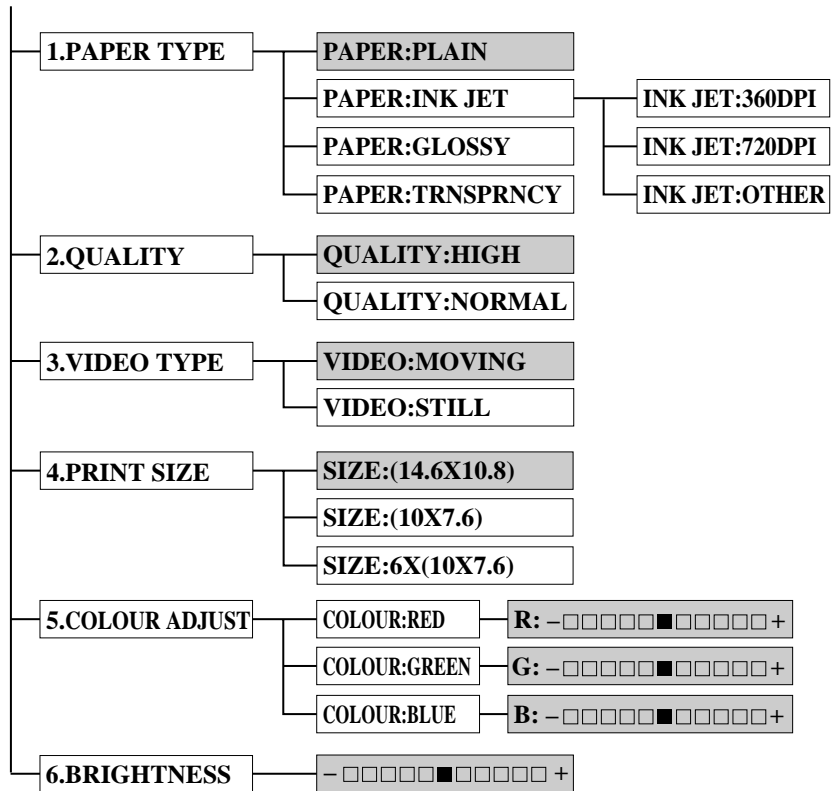
Changing Default Settings


Press **Menu** and **4** to change default settings for video printing.

DEFAULT SETTINGS	
1. PAPER TYPE	PLAIN
2. QUALITY	HIGH
3. VIDEO TYPE	MOVING
4. PRINT SIZE	(14.6 x 10.8)
5. COLOUR ADJUST	R:-□□□□□■□□□□□+ G:-□□□□□■□□□□□+ B:-□□□□□■□□□□□+
6. BRIGHTNESS	-□□□□□■□□□□□+

By pressing **Menu**, **4** and a number, you can adjust video printing settings as shown in the following chart. Press  or  to move through the selection for each setting. Press **Set** to save your selection.

Press **Menu** and **4**.



 is factory default

Setting Paper Type

1 Press **Menu**, **4**, **1**.



2 The screen displays

PAPER:PLAIN

PAPER:INK JET

PAPER:GLOSSY

PAPER:TRNSPRNCY

3 Press  or  to select a paper type.

If you are using Brother coated paper for 360 dpi (BP36CA) or 720 dpi (BP72CA), select **INK JET**, then select **360DPI** or **720DPI** (in Step 4).

If you are using non-Brother ink jet paper, select **OTHER** (in Step 4).



4 When the screen displays your selection, press **Set**.

5 Press **Stop** to exit.

Setting Video Printing Quality

1 Press **Menu**, **4**, **2**.

The screen displays **2. QUALITY**.

2 Press  or  to select a quality.

QUALITY:NORMAL

QUALITY:HIGH

3 Press **Set** when the screen displays your selection.

4 Press **Stop** to exit.

Setting Video Type

Before you turn on the video signal, you must set the MFC to receive either a moving or a still image. You can watch the video play on the video camera and press **Mono Copy** or **Colour Copy** when you see the frame you want to print.

1 Press **Menu**, **4**, **3**. The screen displays

3.VIDEO TYPE

- 2 Press  or  to select video type.

VIDEO : STILL

VIDEO : MOVING

- 3 Press **Set** when the screen displays your selection.

- 4 Press **Stop** to exit.

NOTE: You can press **Clear** in Steps 2 and 3 return to the previous step.



If you don't have enough memory to process the selected video image, the print quality may be poor even for a still frame.

Setting Print Size

- 1 Press **Menu, 4, 4**.

- 2 Press  or  to select print size:

SIZE: (14.6 X 10.8)

SIZE: (10 X 7.6)

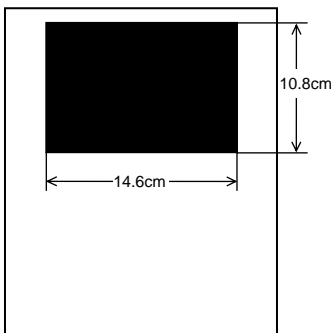
SIZE: 6 X (10 X 7.6)

- 3 Press **Set** when the screen displays your selection.

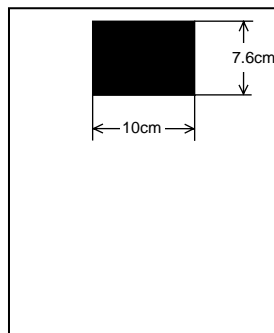
- 4 Press **Stop** to exit.

Printed Position

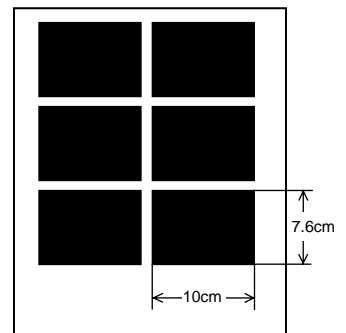
① 14.6cm x 10.8cm
(5.75" x 4.25")



② 10cm x 7.6cm
(4" x 3")



③ 6 x 10cm x 7.6cm
(6 x 4" x 3")



Video Printing Colour Adjustment

- 1 Press **Menu**, 4, 5.
- 2 Press \leftarrow or \rightarrow to select **RED**, **GREEN**, or **BLUE**.
- 3 Press **Set**.

Light	Dark
<div style="border: 1px solid black; padding: 2px; display: inline-block;"> R: -□□□□□■□□□□□+ </div>	
<div style="border: 1px solid black; padding: 2px; display: inline-block;"> G: -□□□□□■□□□□□+ </div>	
<div style="border: 1px solid black; padding: 2px; display: inline-block;"> B: -□□□□□■□□□□□+ </div>	

- 4 Press \leftarrow or \rightarrow to adjust the degree of colour.
- 5 Press **Set**.
- 6 Return to Step 2 to select the next colour —**OR**—
Press **Stop** to exit.

Video Printing Brightness

You can choose the brightness setting before making a copy.

- 1 Press **Menu**, 4, 6.
- 2 Press \leftarrow to make a darker copy.
—**OR**—
Press \rightarrow to make a lighter copy.
- 3 Press **Set** when the screen displays your setting.
- 4 Press **Stop** to exit.

Video Capture to PC

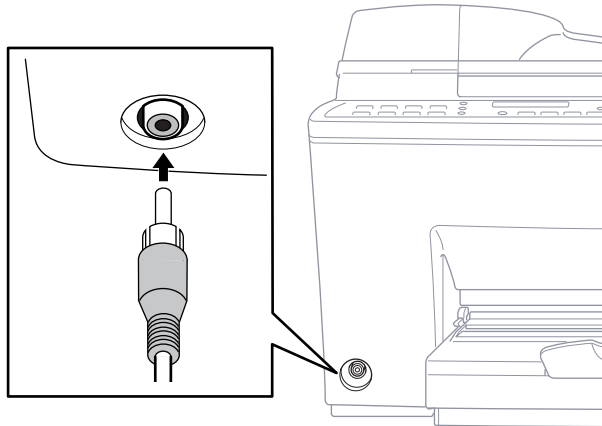
Video Capture is the process of isolating a single frame (or picture) from media played on video equipment (such as a video camera or VCR) and then converting that frame into an image file on your PC. Once the frame is an image file, it can be saved, printed, faxed, and inserted into other files.

Connecting Your Video Equipment

Before you can begin to capture a video frame, you must first connect your video equipment to the MFC.

To connect your video equipment:

- 1 Connect your video cable into the jack on your video equipment labelled **VIDEO OUT**.
- 2 Connect the RCA male plug on the other end of the video cable into the RCA female jack on the front of the MFC.



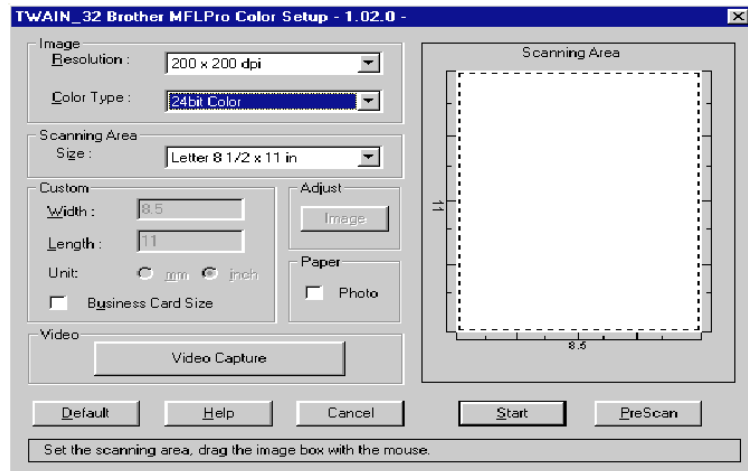
Capturing An Image

You can access Multi-Function Link Pro's Twain dialogue box from the Brother MFL Unimessage Pro fax viewer or from any application that is compatible with Twain scanning devices.

To capture a frame as an image:

- 1 Connect your video equipment to the MFC.
- 2 From Brother MFL Unimessage Pro fax viewer, select “**Acquire image**” from the **File** menu.

Multi-Function Link Pro’s Twain dialogue box will appear:



- 3 In the Multi-Function Link Pro Setup (Twain) dialogue box, click the **Video Capture** button.

The Video Capture dialogue box will appear.



- 4** Select the **Source** of the video:
 - Live Camera
 - Tape/VCR
 - Laser Disc®
 - Digital Camera
- 5** Select the **Type** of video:
 - Auto-is the most common choice, since the system will determine the Type for you.
 - Moving
 - Still
 - High Quality
 - Pro Quality-is the highest quality.
- 6** Select the **Preview** type:
 - B & W-Black and White displays approximately four frames per second.
 - Color-displays approximately one frame every two seconds because colour images contain much more data.
- 7** Select the **Size** (dots per inch) of the image file to be created:
 - 1280 x 960-is the best quality. The image file will be large and take more space on your PC.
 - 750 x 562
 - 640 x 480-is suitable for most images.
 - 320 x 240
- 8** Turn on your video equipment and start running the video.
- 9** When you see the frame you want to capture, click the **Pause** button. The frame will be displayed in the viewer screen section of Multi-Function Link Pro's Video Capture dialogue box.
- 10** If you wish to capture the displayed frame, click the **OK** button, — **OR**— If you are not satisfied with the frame that is displayed, resume running the video by clicking the **Pause** button a second time.

The video will resume running.
- 11** Click the **Quit** button to exit the Video Capture dialogue box.

Using MFC as a Printer

Features

The Multi-Function Centre offers you many features you will find in a high quality ink jet printer.

Fast Printing Speed—Using Draft mode, you can print 4 pages per minute in full colour.

Brilliant 4-Colour Output at 360 dpi—Printing at 360 dpi resolution on special coated paper or glossy paper gives you normal resolution output.

Brilliant 4-Colour Output at 720 dpi—Printing at 720 dpi resolution on special coated paper or glossy paper gives you high resolution output.

Brilliant 4-Colour Output at 1440 dpi—Printing at 1440 dpi resolution on special coated paper or glossy paper gives you highest resolution output.

Low Running Cost—Whenever you run out of a particular colour ink, you will replace only the cartridge that's empty.

Suitable Uses—You can print from both Windows and DOS operating systems. When you print from DOS, the MFC uses ESC/P.

Bi-directional Parallel Interface—The parallel interface allows bi-directional (IEEE 1284 compliant) communication with your computer.

Printer Driver

You can change the following printer settings when you print from your computer:

- Quality - Speed/Media Setting
- Colour Correction Control
- Colour Adjustment
- Brightness/Contrast Adjustment/Halftone Selection
- Start Maintenance Program

Choosing the Right Kind of Paper

To achieve high quality printing using your MFC, it's very important to select the right kind of paper. Be sure to read "Paper Specifications" in Chapter 3 in this manual before selecting and purchasing paper for the MFC.

Multi-Purpose Paper Cassette

The multi-purpose paper cassette can feed plain paper, coated paper, glossy paper, transparencies, envelopes, and organizer paper (K,L). When the MFC receives data from your computer, it begins the print process by loading paper from the multi-purpose paper cassette.

- 1** Select the print command from your PC.
- 2** Your PC sends a print command and data to the MFC. The screen displays the date and time, and **RECEIVING DATA**.
- 3** If there are more pages, the MFC begins to print the next page automatically.
- 4** When the MFC finishes printing all data, it returns to online status.



You can select paper source, paper size, and orientation in your application software. If your application software does not support your custom paper size, select the next larger paper size. Then adjust the print area by changing the right and left margins in your application software.

Loading Paper in Multi-Purpose Paper Cassette

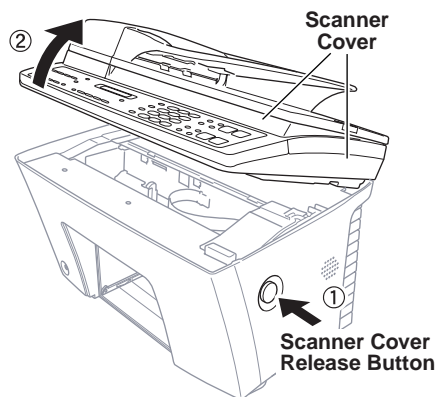
You can use plain paper, coated paper, transparencies, glossy paper, envelopes and organizer (K, L) in the multi-purpose paper cassette. (See *Paper*, Chapter 3 and *Loading Paper in the Multi-Purpose Paper Cassette*, Chapter 2 for more information about paper.)

- 1 Remove the paper cassette (lift and pull out).
- 2 Remove any paper from the paper cassette, and fan the stack of paper before loading. Load the paper stack with the *print (coated) side face down*. Slide the paper guide. Make sure the paper is stacked below the maximum paper height line. You can load up to 250 sheets of 75g/m² plain paper.
- 3 Close the paper cassette cover and reinstall the cassette.

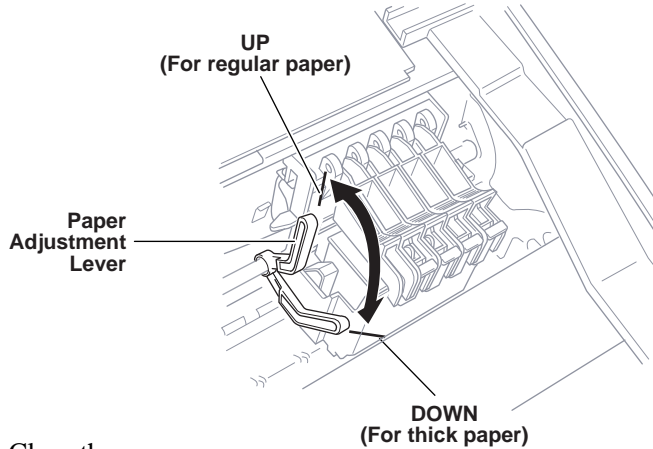
Adjusting for Thick Paper and Envelopes

If the paper is thicker than 75 g/m², you must adjust the paper thickness lever.

- 1 Press the scanner cover release button and lift up the scanner cover.



- 2 Move the purple paper thickness adjustment lever *down*. (When you print on regular paper, keep the lever up.)



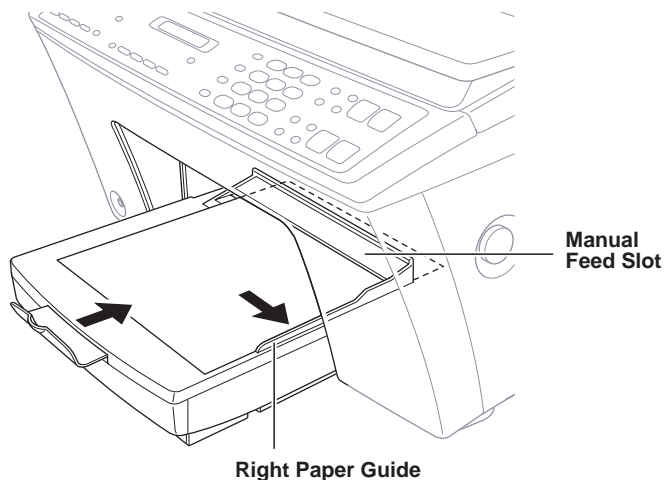
- 3 Close the scanner cover.

Manual Feed Slot

You can feed *one sheet at a time* into the Manual Feed Slot. Paper loaded in the Manual Feed Slot is printed first, even when there is paper in the multi-purpose cassette.

If you want to print more than one page using the Manual Feed Slot, on your PC, in the printer driver Properties Paper tab, select “manual feed”.

- 1 Place the paper on top of the paper cassette with the print side face down.
- 2 Align the paper against the right paper guide and slide it into the manual feed slot.

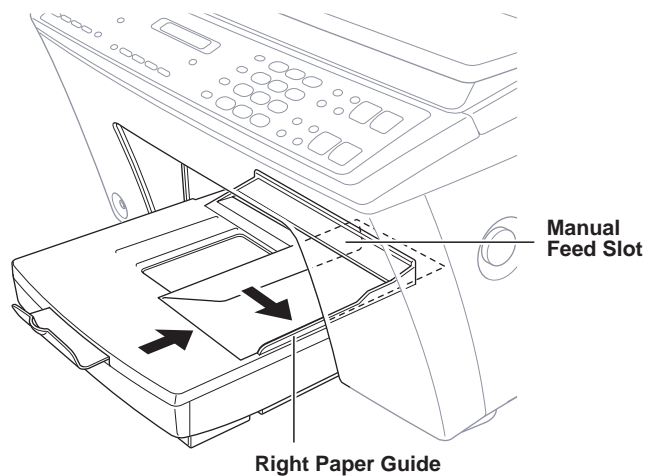


If you do not insert paper in the manual feed slot, the MFC will print from the cassette.

Setup for Envelopes

You can use the manual feed slot to print one envelope at a time.

- 1 Select the paper size setting in the printer driver Properties window.
- 2 Press the scanner cover release button, then lift the scanner cover.
- 3 Move the purple paper thickness *adjustment lever down*.
- 4 Close the scanner cover.
- 5 Place an envelope on top of the paper cassette, with the print side face down.

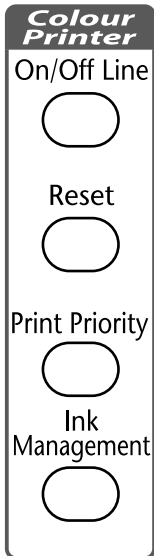


- 6 Align the envelope against the right paper guide and slide it into the manual feed slot.
- 7 From your PC application, tell the MFC to begin printing. On completion, you can place another envelope in the manual feed slot.

Simultaneous Printing/Fax

Your MFC can print data from your computer while sending or receiving a fax, or while scanning information into the computer. However, when the MFC is copying or receiving a fax on paper, it pauses the PC printing operation, and resumes when copying or fax receiving is complete. Fax sending will continue during PC printing.

Printer Operation Keys



On/Off Line Key

This key toggles the MFC's Online and Offline print status, which appears on the display. If you press this key while printing, the MFC immediately stops printing and goes offline. Press **On/Off Line** again to resume printing.

Reset Key

If the screen displays **REMAINED DATA**, you can clear data remaining in the printer memory by pressing **On/Off Line**, then pressing **Reset**.

Print Priority Key

When you press **Print Priority**, the MFC enters printer mode, and will not print faxes on paper. Instead, faxes are stored in the memory until you press **Print Priority** again.

Ink Management Key

When you press **Ink Management**, the screen will display

1 . CLEANING

2 . REPLACE INK


If you are having trouble with one of the ink colours, you may need to clean the print head. (See "Troubleshooting and Maintenance" in Chapter 15.)

If you got an error message **NEAR EMPTY XXXX** or **INK EMPTY XXXX**, you will need to replace the ink cartridge for the appropriate colour. (See Troubleshooting and Maintenance in Chapter 15.)

Turning Off Bi-directional Printing

You can further improve print quality by turning off bi-directional printing and setting the MFC to print in one direction only. However, this will reduce print speed by one half.

- 1 Press **Menu**, **2**, **3**. The screen displays



3. BI-DIR PRINT

- 2 Press **2** to select **OFF** (or **1** to select **ON**).

For Windows Users

MFC-760 allows you to print from the connected PC.

Make sure that the machine is connected to your PC and the printer driver is installed onto your PC.

The method to print the document varies according to the application you are using. The following procedure is the normal method of printing. For further information, refer to your application manual.

- 1 Create the document to be printed.
- 2 In the application, Select the 'Print' menu.
- 3 Make sure that the MFC-760 is selected as your printer.
- 4 Make the required settings such as Page Range or Copies. If you need to, make the settings for print quality / media selection by clicking the Options button to access the driver settings.
- 5 Click OK.

The printer driver allows you to make the following settings. To get the best print quality, we strongly recommend you to make the appropriate settings in the Driver.

- Print Quality
- Media Selection
- Monochrome or Colour
- Colour Matching Method
- Document Type
- Further colour adjustment
- etc.....

Important Information

Important Safety Instructions

- 1** Read all of these instructions.
- 2** Save them for later reference.
- 3** Follow all warnings and instructions marked on the product.
- 4** Unplug this product from the wall outlet before cleaning. Do not use liquid or aerosol cleaners. Use a damp cloth for cleaning.
- 5** Do not place this product on an unstable surface, stand, or table. The product may fall, causing serious damage to the product.
- 6** Slots and openings in the cabinet and the back or bottom are provided for ventilation; to ensure reliable operation of the product and to protect it from overheating, these openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug, or other similar surface. This product should never be placed near or over a radiator or heater. This product should not be placed in a built-in installation unless proper ventilation is provided.
- 7** This product should be operated from the type of power source indicated on the label. If you are not sure of the type of power available, consult with your dealer or local power company.
- 8** This product is equipped with a 3-wire earthed plug. This plug will fit into only an earthed socket. This is a safety feature. If you are unable to insert the plug into the outlet, contact your electrician to replace your obsolete socket. Do not defeat the purpose of an earthed plug.
- 9** Do not allow anything to rest on the power cord. Do not locate this product where people can walk on the cord.
- 10** Do not place anything in the path of received faxes.
- 11** Do not touch a document during printing.
- 12** Never push objects of any kind into this product through cabinet slots, since they may touch dangerous voltage points or short out parts resulting in a risk of fire or electric shock. Never spill liquid of any kind on the product.

- 13** Do not attempt to service this product yourself, because opening or removing covers may expose you to dangerous voltage points and/or other risks. Refer all servicing to service personnel.
- 14** This product has no mains ON/OFF switch. It is therefore highly important that access to the mains plug and the mains socket to which the plug is connected, is never obstructed, in case for some reason the mains power to the machine must be quickly disconnected.
- 15** Unplug this product from the mains power and telephone line sockets, and refer servicing to qualified Service Personnel under the following conditions:
 - A** When the power cord is damaged or frayed.
 - B** If liquid has been spilled into the product.
 - C** If the product has been exposed to rain or water.
 - D** If the product does not operate normally when the operating instructions are followed. Adjust only those controls that are covered by the operating instructions. Improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to normal operation.
 - E** If the product has been dropped or the cabinet has been damaged.
 - F** If the product exhibits a distinct change in performance, indicating a need for service.

Radio Interference (220-240 V Model Only)

This machine complies with EN55022 (CISPR Publication 22)/Class B and EN55024.

A shielded interface cable should be used to ensure compatibility with the above specification.

IMPORTANT-For Your Safety

To ensure safe operation the three-pin plug supplied must be inserted only into a standard three-pin power point which is effectively grounded through the normal household wiring.

Extension cords used with the equipment must be three-conductor and be correctly wired to provide connection to ground. Incorrectly wired extension cords are a major cause of fatalities.

The fact that the equipment operates satisfactorily does not imply that the power is grounded and that the installation is completely safe. For your safety, if in any doubt about the effective grounding of the power, consult a qualified electrician.

Disconnect device

This machine must be installed near a power outlet, which is easily accessible. In case of emergencies, you must disconnect the power cord from the power outlet in order to shut off power completely.

CHAPTER FIFTEEN

Troubleshooting and Maintenance

Troubleshooting

Error Messages

As with any sophisticated office product, errors may sometimes occur. If this happens, your MFC often identifies the problem and displays an error message. The table below explains the most common error messages.

ERROR MESSAGES		
ERROR MESSAGE	CAUSE	ACTION
CHECK CASSETTE	MFC cassette cover is open or MFC cassette is not installed properly.	Close cassette cover or install cassette properly.
CHECK PAPER	MFC is out of paper.	Add paper to cassette, or install cassette properly.
CHECK PAPER SIZE	Paper Size is improper for fax receiving or copying.	Load A4, letter paper in cassette.
CHECK SCAN LOCK	The scanner lock is locked.	Release the scanner lock lever. If you see MACHINE ERROR AF (or AE), stop operation and contact your Brother dealer for service.
COMM. ERROR	Poor phone line quality caused communication error.	Try the call again. If problem continues, call Telephone Company to check your phone line.
CONNECTION FAIL	You tried to poll a fax machine that is not in Polled Waiting mode.	Verify the other party's polling setup.
COOLING DOWN	The print head has overheated.	Unplug the MFC and wait 30 minutes for it to cool.
COVER OPEN	Scanner cover is not closed completely.	Press the scanner cover release button and lift the scanner cover, then close it.
DISCONNECTED	The other party or other party's fax machine terminated the call.	Try to transmit, calling the other party to see what happened or receive again.

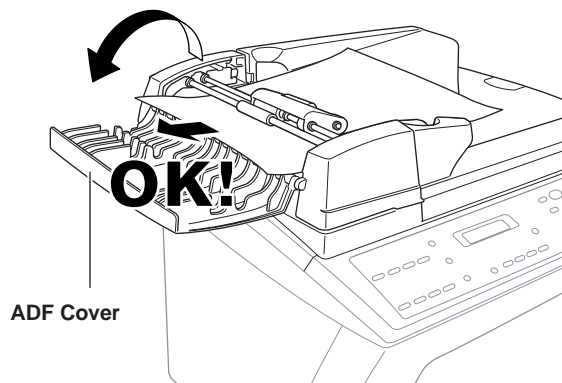
ERROR MESSAGE	CAUSE	ACTION
DOCUMENT JAM	Documents were not inserted or fed properly, or document was longer than 90 cm.	See Document Jam in this chapter.
INK EMPTY XXXX	One or more of the ink cartridges is out of ink.	Replace the ink cartridges. See Replacing the Ink Cartridges in this chapter.
MACHINE ERROR XX	MFC has a mechanical problem	Cut the power off. Then contact your Brother dealer for service.
MEMORY FULL	You can't store data in the memory.	See Memory Full Message in chap. 11.
NEAR EMPTY XXXX	One or more of the ink cartridges is running out of ink.	Order a new ink cartridge now.
NO RESPONSE/BUSY	The number you dialled does not answer or is busy.	Verify the number and try again.
NOT ASSIGNED	You tried to access a One Touch or Speed Dial number that is not programmed.	Set up the One Touch or Speed Dial number. See chap. 8.
PLS OPEN COVER	A page, piece of paper or paper clip, etc. may be jammed inside the MFC.	Press the Scanner cover release button and lift the scanner cover. If you see any jammed paper or other item, gently pull it out, then close the scanner cover. If the error message remains, open and close the scanner cover again. If the MFC cannot reset itself and return to the date and time prompt, it will display MACHINE ERROR XX . Then contact your Brother dealer for service.
PRINTER JAM	The recording paper is jammed in the MFC.	See Printer Jam in this chapter.
SET CARTRIDGES	An ink cartridge is not installed properly.	Re-install the ink, seating it properly. See Replacing Ink Cartridges in this chapter.
WARMING UP	The print head detects low temperature.	Wait until the MFC warms up.

Document Jams and Paper Jams

Based upon where the original document or printed sheet is jammed, follow the appropriate set of instructions to remove it.

Document Jam in the Top of the ADF Unit

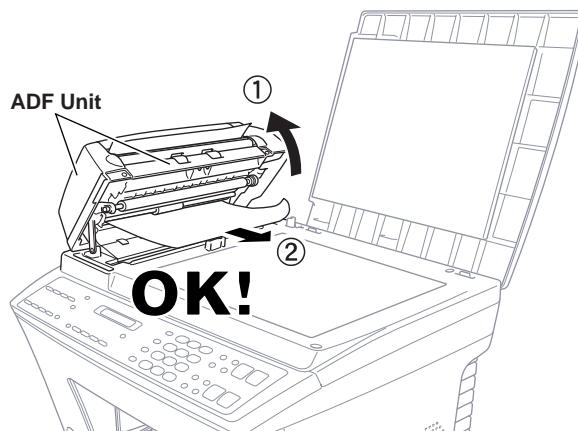
- 1 Remove any paper from the document feeder that is not jammed.



- 2 Lift the ADF cover.
- 3 Pull the jammed document out to the left.
- 4 Close the ADF cover.
- 5 Press **Stop**.

Document Jam inside the ADF Unit

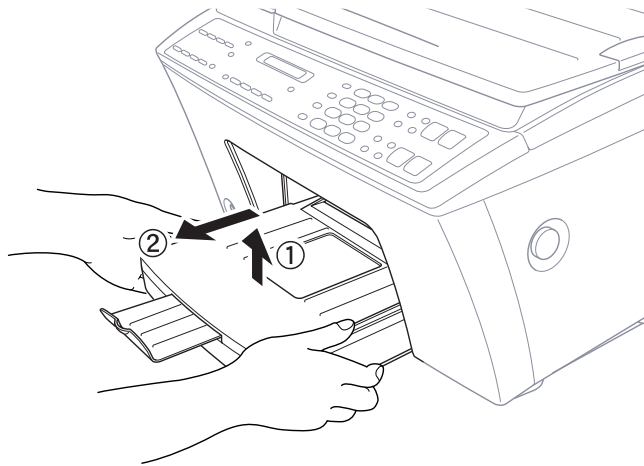
- 1 Open the document cover.
- 2 Remove any paper from the document feeder that is not jammed.



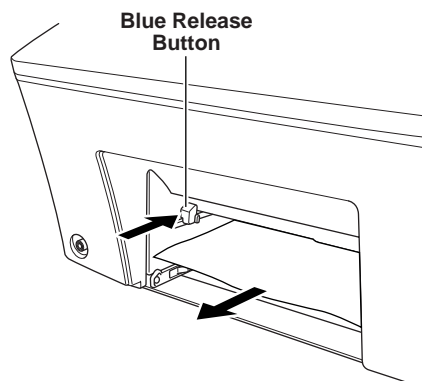
- 3 Lift the ADF unit.
- 4 Pull the jammed document out to the right.
- 5 Close the ADF unit.
- 6 Press **Stop**.

Paper Jam

- 1 Remove the paper cassette.



- 2 Press the blue release button and pull the jammed paper out toward you.



- 3 Slide the paper cassette into the MFC until it locks into place.

If You Are Having Difficulty with Your MFC

If you think there is a problem with your MFC, make a copy first. If the copy looks good, the problem is probably not your MFC. Check the chart below and follow the troubleshooting tips.

DIFFICULTY	SUGGESTIONS
Printing or Receiving Faxes	
Condensed Print and Horizontal Streaks / Top and Bottom of Sentences Are Cut Off	If your copy looks good, you probably had a bad connection, with interference on the phone line.
Poor Quality Print	Make sure the Printer Driver matches the type of paper you are using. If you are using plain paper, try using recommended special paper (see Chapter 3). Don't handle the paper until the ink is dry. Adjust the Vertical Alignment.
Printing Too Dark or Too Light	Make sure your ink cartridges are fresh and within their expiry dates. Cartridge expiry dates are printed on the package. Make sure the Printer Driver matches the type of paper you are using. Try using recommended special paper (see Chapter 3). The recommended environment for your MFC is between 10 °C to 35 °C.
Printing Appears Dirty or Ink Seems to Run	Make sure you are using the recommended paper (see Chapter 3). Don't handle the paper until the ink is dry. The recommended environment for your MFC is between 10 °C to 35 °C.
White Lines in Text or Graphics	Clean the print head (see Cleaning the Print Head in this chapter).
Stains Appear on the Reverse Side or at the Bottom of the Page	Make sure the Printer Platen and Pick Up Roller are not dirty with ink mist. (See Regular Maintenance in this chapter).
Vertical Black Lines When Receiving	The sender's scanner may be dirty. Ask the sender to make a copy to see if the problem is with the sending machine. Try receiving from another fax machine.
Phone Line or Connections	
MFC Does Not Answer When Called	Check for dial tone. If possible, call your MFC to hear it answer. If there is still no answer, check the telephone line cord connection. If there is no ringing when you call your MFC, call your Telephone Company to check the line.
Sending Faxes	
Poor Transmitting Quality verify your MFC's scanner operation.	Try changing your resolution to Fine or S.Fine . Make a copy to
Transmission Verification Report says "Result:NG" again.	There is probably temporary noise or static on the line. Try sending the fax. If the problem continues, call the Telephone Company to check your phone line.
Vertical Black Lines When Sending	If the copy you made shows the same problem, your scanner is dirty (see Cleaning the Scanner in this chapter).

DIFFICULTY	SUGGESTIONS
Handling Incoming Calls	
Transferring a Fax Call to the MFC	If you answered at an extension phone, press your Remote Activation Code (default setting is *51). When your MFC answers, hang up.
Custom Features on a Single Line	If you have, Caller ID, RingMaster, Voice Mail, an answering machine, alarm system or any other on a single phone line with your MFC, it may create a problem sending or receiving fax data. For example: If you are sending or receiving a fax message while a custom feature signal comes through on the line, the signal can temporarily interrupt or disrupt the fax data. Brother's ECM feature should help overcome this problem. This condition is related to the telephone system industry, and is common to all devices that send and receive information on a single, shared line with custom features. If avoiding a slight interruption is crucial to your business, a separate line with no custom features is recommended.
Printer Difficulties	
Horizontal lines appear in Text or Graphics.	Clean the print head (see Cleaning the Print Head in this chapter).
TWAIN Errors appear while scanning.	Make sure the Brother TWAIN Driver is selected as the primary source. Click File/Select Source, highlight the Brother TWAIN Driver and click Select.
You see the "New Hardware Found" message on your PC screen (although you have already installed the drivers in Windows® 95).	Click on the 'Do not install a driver. (Windows® will not prompt you again)' and click 'OK'.
You see the "Update Device Driver Wizard" or "Add New Hardware Wizard" message on your PC screen (although you have already installed the drivers in Windows 95 or 98)	Follow the instructions from the installer, then click Next. Click Finish when it appears on the screen.
The MFC does not print the data in the correct position.	Select the correct paper size using the DOS Utility program. Since paper adjustment is different between ESC/P (right) and the MFC (centre), the printing position should be adjusted for the MFC.
Cannot perform '2 in 1' printing.	Check if the paper size setting in the application and in the printer driver are the same.
Cannot print when using Paint Brush.	Try setting the Display setting to '256 colours'.
Cannot print when using Adobe Illustrator.	Try to reduce the printing resolution.
Thick line and thin line appear alternately.	Turn OFF 'Bi-Directional Printing' from the 'Control/Maintenance' tab in the (banding) printer driver.
There are some dense lines.	Turn ON 'Reverse Order' from the 'Paper' tab in the printer driver.
When using ATM fonts, some characters are missing or some are printed in the same place.	If you are using Windows® 95/98, select 'Printer Settings' from the 'Start' menu. Open 'Brother MFC-760' properties. Click 'Spool Setting' on the characters 'Details' tab. Select 'RAW' from 'Spool Data Format'.
When using Power Point or Excel, hatch pattern is not what you are expecting.	Open the 'Quality/Colour' tab in the printer driver, and change the 'Document' type to 'Photo'.
Video Capture	
LCD does not show "VIDEO: PRESS COPY CAPTURE READY"	Check the video cable connection to the MFC's RCA pin jack. Check that the video equipment is sending a signal (video equipment is turned on and set to the correct setting).

How to Improve Print Quality

Test Print

If the quality is not satisfactory, first print a test page to help you identify settings you may want to change.

- 1 Press **Menu**, **2**, **1**. The screen displays



1. TEST PRINT

- 2 Press **Set**.
- 3 Press **Start**. The MFC begins printing.
- 4 Press **Stop** to exit.

Cleaning the Print Head

Clean the print head if you get a horizontal line in the text or graphics on your printed documents. You can clean the four colour (black, cyan, yellow, magenta) print heads (or a single colour) using the Ink Management key or from the printer driver.



Caution

Do NOT clean the print head by touching it with your hand or a cloth.

- 1 Press **Ink Management**.
- 2 Press **1** to choose **1.CLEANING**.
- 3 Press **←** or **→** to choose the colour you want to clean.
- 4 Press **Set** to clean the print head automatically.

When cleaning is finished, the MFC will go back online automatically.



WARNING

Do NOT touch the print head unless you are replacing it. Touching the print head may cause permanent damage and may void the print head's warranty.

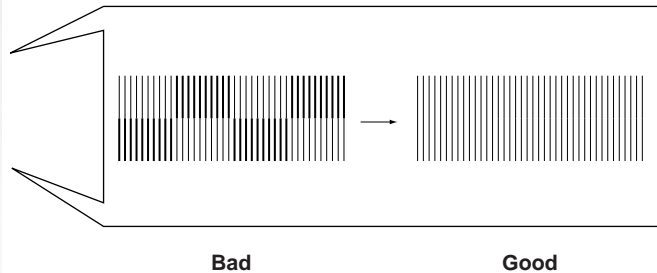
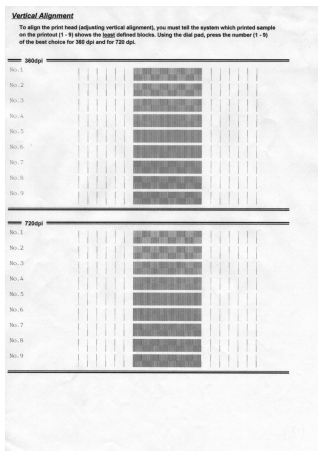
Aligning Ink Cartridges

This feature allows you to check and align the ink cartridges to assure best print quality. Make sure there is paper in the cassette before you start the alignment procedure.

- 1 Press **Menu**, **2**, **2**. The screen displays

2. VERTICAL ALIGN

- 2 Press **Start**. The MFC prints a sample page.



Study the alignment page and decide which sample numbers show the most evenly printed ink lines for 360 and 720 dpi. The screen displays

360DPI ADJUST

ENTER NO. (1 - 9)

- 3 Using the dial pad, enter the level of adjustment needed for 360 dpi (1 to 9).

- 4 The screen displays

720DPI ADJUST

ENTER NO. (1 - 9)

- 5 Using the dial pad, enter the level of adjustment needed for 720 dpi (1 to 9).


- 6 Print another sample Test Print and check it (see chap. 15).

- 7 Press **Stop** to exit.

Turning Off Bi-directional Printing

You can further improve print quality by turning off bi-directional printing and setting the MFC to print in one direction only. However, this will reduce print speed by one half.

- 1 Press **Menu**, **2**, **3**. The screen displays



3. BI-DIR PRINT

- 2 Press **2** to select **OFF** (or **1** to select **ON**).

Don't handle the paper until the ink is dry

Special ink jet, glossy and transparency paper will take longer to dry than plain paper, so do not touch the printed copy until the ink has dried.

Packing and Shipping the MFC

Whenever you transport the MFC, use the packing materials that came with your MFC. If you do not pack the MFC correctly, you could void your warranty.

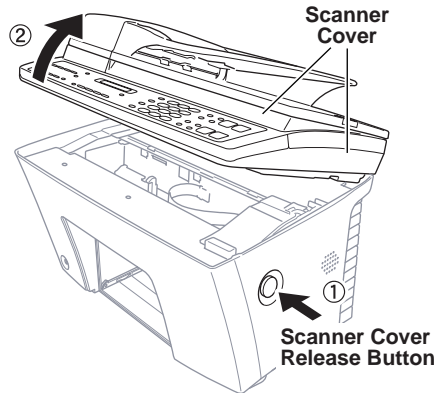
1 Unplug the MFC from telephone wall socket.

2 Unplug the MFC from the AC outlet.

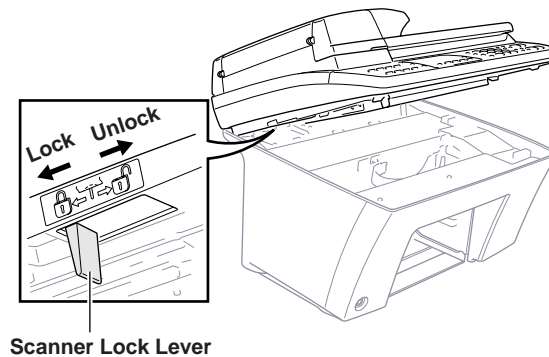
NOTE: Do not unplug the MFC after a print job until you hear the final click.

3 Lock the scanner lock lever.

A) Press the blue scanner cover release button on the right side of the MFC and lift the scanner cover until it locks in the open position.



B) The blue scanner lock lever is on the back left under side of the scanner cover. Press it backward to lock it.

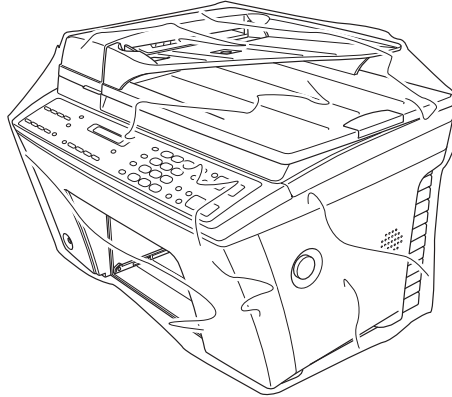




Damage caused to your MFC by failure to lock the scanner lock lever before moving and shipping will void your warranty.

- 4 Remove the paper cassette and pack them.

NOTE: Remove the ink cartridges and replace them with the yellow shipping cover that was part of the original packing materials.

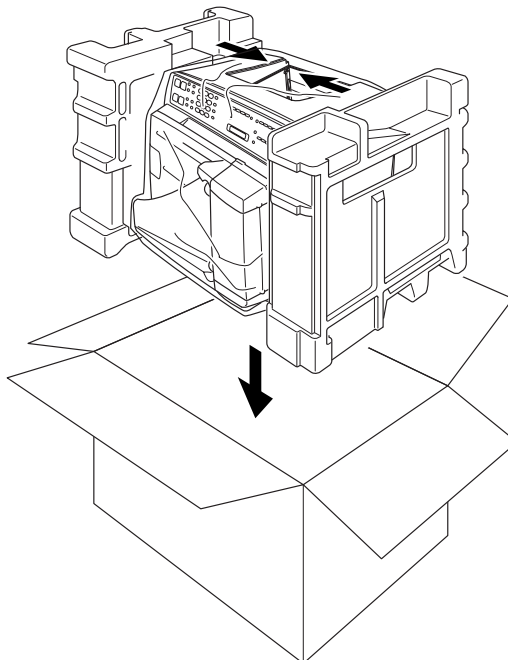


- 5 Wrap the MFC in the plastic bag and place it in the original carton with the original packing material.

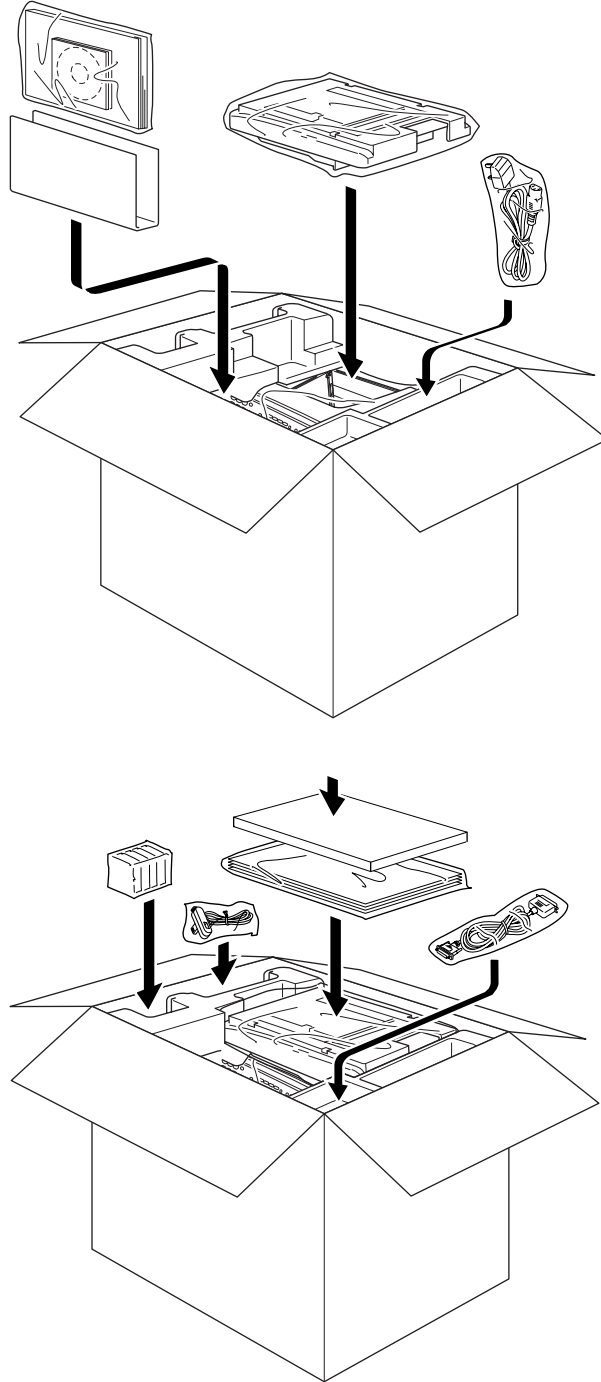


Caution

If you are unable to locate the shipping cover, do not remove the ink cartridges before shipping. It is essential that either the yellow shipping cover or the ink cartridges be in position during shipment. Otherwise, the print head will be damaged, voiding your warranty.



- 6 Place paper cassette and documents (such as your manual) into the carton.

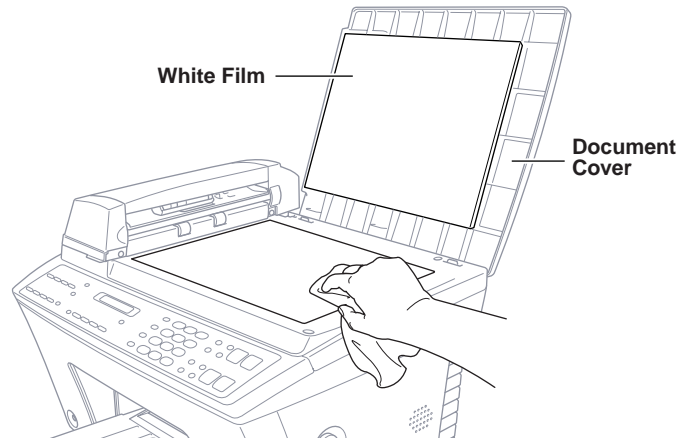


- 7 Close the carton.

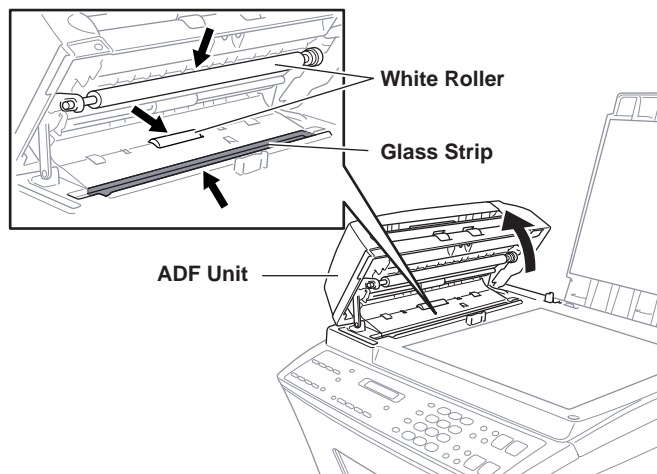
Regular Maintenance

Cleaning the Scanner

Unplug the MFC and lift the document cover. Clean the scanner glass and white film with isopropyl alcohol on a lint-free cloth.

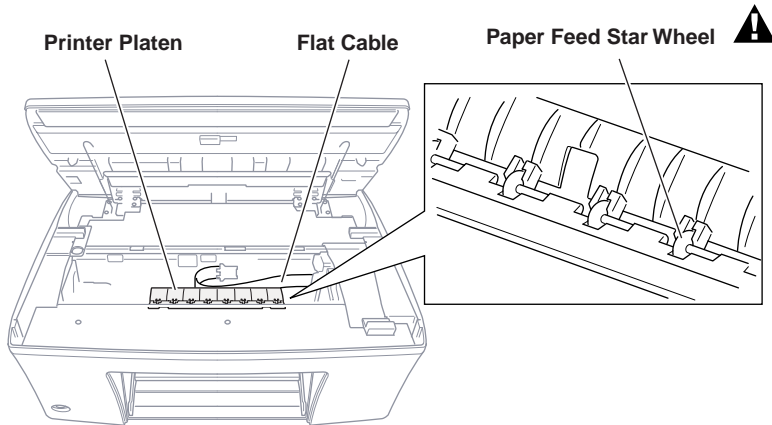


Lift the ADF unit. Clean the white roller, and the glass strip under the roller with isopropyl alcohol on a lint-free cloth. If the screen still displays a scanner error, please contact your Brother dealer for service.



Cleaning the MFC Printer Platen

To clean your MFC printer platen, wipe it with a lint-free cloth that is dry or lightly moistened with isopropyl alcohol.

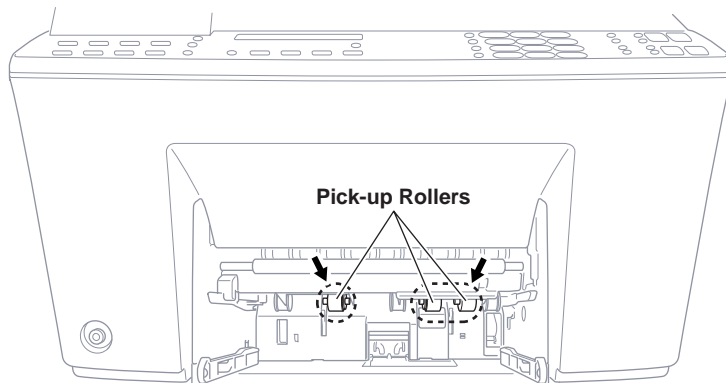


WARNING

- Be sure to unplug the MFC from the main power outlet before cleaning the printer platen and pick-up roller.
- Be careful not to touch the paper feed star wheels and flat cable.

Cleaning the Pick-up Roller

- 1 Remove the paper cassette from the MFC.
- 2 Wipe the pick-up rollers with a cloth moistened with isopropyl alcohol.



- 3 Slide the paper cassette into the MFC until it locks into place.

Replacing the Ink Cartridges



Your MFC is equipped with an ink dot counter that automatically monitors the ink level in each colour cartridge. When the counter detects an ink cartridge is running out of ink, the MFC will notify you by lighting the “Ink Empty” LED.

Ink Empty LED Blinking = One or more Ink Cartridges are low.

Ink Empty LED On = One or more Ink Cartridges are empty.

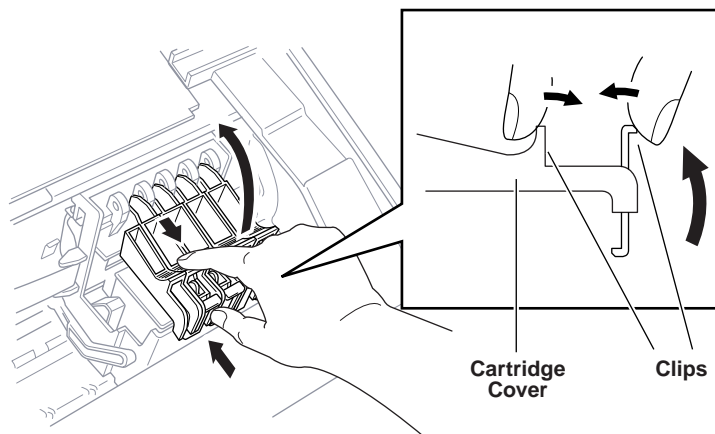
The display shows you which colour cartridges are low or empty. Be sure to follow the display prompts so you replace the colour cartridges in the appropriate order.

When the ink cartridges are running low, you must use Ink Management to begin the cartridge replacement (Steps 1–3). If the ink is empty, skip to Step 4.

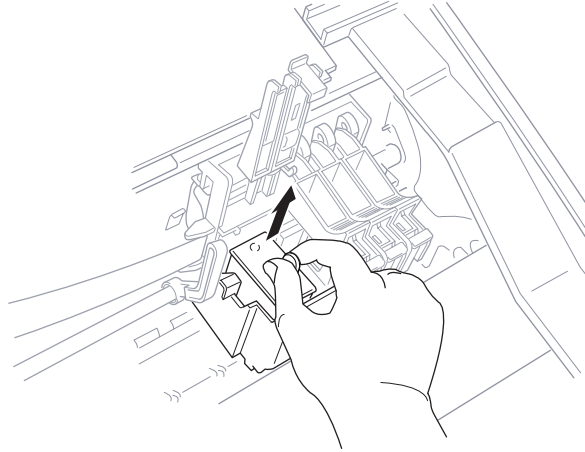
- 1 Press **Ink Management**.
- 2 Press  or  to choose **2. REPLACE INK**.
- 3 Press **Set**.

If one or more ink cartridges are empty, for example Black, the screen displays **INK EMPTY BLACK** and **PLS OPEN COVER**.

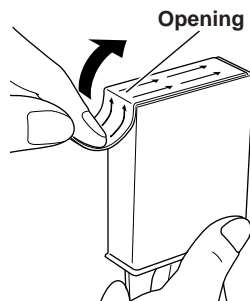
- 4 Press the scanner cover release button and lift the scanner cover.
- 5 Open the cartridge covers by pinching the clips as shown in the illustration.



- 6 Remove the ink cartridge by lifting it up and then out of the print head.



- 7 Open the new ink cartridge bag for the colour on the display and remove the ink cartridge.
- 8 Hold the ink cartridge as shown in the illustration, and remove the sealing tape from the side of the ink cartridge. Carefully peel the tape in the direction away from you.



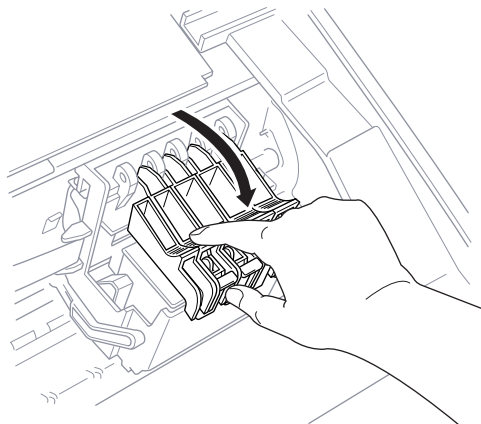
**Peel in the direction
away from you!**

IMPORTANT: To prevent spilling ink and staining your hands and clothing, remove the sealing tape gently.

- 9 Each colour has its own correct position. Insert each new ink cartridge into the carriage using the colour indicator on the print head as a guide.

Please be careful not to push down the cartridge sensor.

- 10** Close the cartridge cover until it clicks into place.



- 11** After installing the ink cartridges, close the scanner cover. Your MFC prepares for a “head cleaning” and goes online. The display screen prompts you to verify a new ink cartridge was inserted for each colour you removed. Example: **DID YOU CHANGE BLCK 1. YES 2. NO.**

If the ink cartridge you installed is not a brand new one, please make sure to select 2.

- 12** For each new cartridge, press **1** on the keypad to reset the ink dot counter for that colour automatically. (The ink dot counter enables the MFC to notify you when a colour is running low.)

The MFC will enter a cleaning cycle for approximately two minutes for each replaced cartridge. The display screen alternately shows **CLEANING** and **PLEASE WAIT**.

When the MFC completes the cleaning cycle, the display returns to Standby mode (date and time).



WARNING

If ink gets in your eyes, irrigate them with water immediately and consult a doctor if you are concerned.



Caution

- DO NOT remove ink cartridges if you do not need to replace them. If you do so, it may reduce the ink quantity and the printer will not know the quantity of ink left in the cartridge.
- DO NOT shake the ink cartridges. If you do so, the ink may spill when you take off the sealing tape.

- If ink stains your body or clothing, wash with soap or detergent immediately.
- If you install an ink cartridge in the wrong colour position, you must clean the print head several times before you start printing, after correcting the cartridge installation, because the colours were mixed.
- Once you open an ink cartridge, install it in the MFC and use it up within six months of installation. Use unopened ink cartridges within two years of production.
- DO NOT refill the ink cartridges. Attempting to use refilled cartridges may cause damage to the print head and will void your warranty.

NOTE: If the **INK EMPTY XXXX** error message is on the display after you have installed ink cartridges, check that the ink cartridges are installed correctly.

CHAPTER SIXTEEN

Specifications

Product Description

The MFC-760 is a 6 in 1 Multi-Function Centre: Colour Printer, Colour Copier (multiple copies) Colour Scanner, Plain Paper Fax, Colour PC Fax (via your PC) and Video Capture.

Fax Specifications

Compatibility	ITU-T Group 3	
Coding system	MH/MR/MMR	
Modem speed	14400/12000/9600/7200/4800/2400; Automatic Fallback	
Document input width	147 mm to 216 mm (ADF)	Max. 216 (Scanner)
Document input length	127 mm to 356 mm (ADF)	Max. 297 (Scanner)
Scanning/Printing width	208 mm	
Paper Cassette	250 Sheets (75 g/m ²)	
Printer type	Ink Jet	
Grey scale	256 levels (Error Diffusion)	
Display	LCD, 16 characters x 2	
Polling types	Standard, Secure, Delayed, Sequential	
Contrast control	Automatic/Light/Dark (manual setting)	
Resolution	<ul style="list-style-type: none"> • Horizontal 8 dot/mm • Vertical Standard—3.85 line/mm <li style="padding-left: 2em;">Fine, Photo—7.7 line/mm <li style="padding-left: 2em;">Superfine, Photo (copy)—15.4 line/mm 	

Memory Capacity	8MB (up to 470 pages)
One Touch Dial	8 x 2 stations
Speed Dial	100 stations
Automatic redial	4 times at 2 minute intervals
Auto answer	1, 2, 3 or 4 rings
Communication source	Public switched telephone network
Operating environment	10-35°C (50-95°F)
Best Print Quality	20-33°C (68-91°F)
Power source	220 ~ 240V AC 50/60 Hz
Power consumption	Standby: under 12 watts Operating: under 30 watts
Dimensions	492 x 481 x 372 (mm)
Weight	16kg

* “Pages” refers to the “ITU-T Chart”. Specifications and printed materials are subject to change for improvement without prior notice.

Printer Specifications

Printing

Print method	Piezo with 64 x 4 nozzles
Resolution	Monochrome/Colour Printing: 1440 x 720 dots per inch (DPI) 720 x 720 dots per inch (DPI) 360 x 360 dots per inch (DPI) 360 x 180 dots per inch (DPI)
Print speed	up to 7 pages / minute (Mono) up to 4 pages /minute (Colour)
Print width	203.2 mm (8 inches)
Resident fonts	Bitmap fonts ■ Roman 10, 12, 15, PS
Disk-based fonts	35

Controller

Emulations	GDI/EPSON ESC/P (LQ-510, LQ-850, LQ-2550)
Interface	A shielded cable to IEEE 1284 (bi-directional) specification less than 2 m (6.5 feet) long should be used.

Print Media

Paper input	Automatic loading from the Feeder or manual loading from the Manual Feed Slot <ul style="list-style-type: none"> ■ Paper type: Plain paper, coated paper, glossy paper, transparencies, organizer paper (K, L) and envelopes. ■ Paper size: Letter, Legal, A4, A5, B5, Executive, envelopes: CM10, DL, C5, Custom organizer: (K, L)
--------------------	---

Width	95.3–216 mm (3.75–8.5")
Length	171–356 mm (6.75–14")
Weight	64–120 g/m ² (17–32 lb)

	<ul style="list-style-type: none"> ■ Maximum feeder capacity: Approx. 250 sheets of 75 g/m² plain paper.
Paper output	Approximately 75 sheets of plain paper (Face up print delivery to the paper output tray) It is recommended that printed sheets are taken from the paper output tray immediately after printing.
Ink	Black and 3 individual colour ink cartridges separate from the print head
Service life of ink cartridge	Approximately 750 pages/Black cartridge at 5% coverage Approximately 400 pages/Colour cartridge at 5% coverage

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Glossary

ADF (Automatic Document Feeder Capacity) Refers to the number of pages that can be placed in the document feeder and fed one at a time automatically.

Automatic Fax Transmission Sending a fax.

Automatic Redial A feature that enables your fax machine to redial the last fax number if the original fax did not go through because the line was busy.

Backup Print Sets your MFC to print a copy of faxes that are received and stored in memory.

Beeper The sound the keys make when they are pressed, an error occurs or a document has been received or transmitted.

Beeper Volume Volume setting for the beep when you press a key or make an error.

Brightness Changing the Brightness makes the whole image lighter or darker.

Broadcasting The ability to send the same fax message to more than one location.

Cancel Job Cancels a programmed job, like Delayed Fax or Polling.

CNG tones The special tones (beeps) sent by fax machines during automatic transmission to tell the receiving machine that they are from a fax machine.

COMM. ERROR (Communication error) An error during fax sending or receiving, usually caused by line noise or static.

Coding Method Method of coding the information contained in a document. All fax machines must use a minimum standard of Modified Huffman (MH). Your fax machine is capable of greater compression method, Modified Read (MR) and Modified Modified Read (MMR), if the receiving machine has the same capability.

Compatibility Group The ability of one fax unit to communicate with another. Compatibility is assured between ITU-T Group.

Contrast Setting to compensate for dark or light documents, by lightening dark documents or darkening light documents.

Cover Page Prints a page at the other party's machine, that contains the sender and recipient's name and fax number, number of pages and comment. You can generate an electronic cover page at the other end with pre-programmed information from memory or you can print a sample cover page to fax with your document.

Cover Page Message The comment that is on the Cover Page. This is a programmable feature.

Delayed Transmission Sends your fax at a later time that day.

Dual Access Your machine can scan outgoing faxes or scheduled jobs into memory at the same time it is sending a fax or receiving or printing an incoming fax.

ECM (Error Correction Mode) Detects errors during fax transmission and automatically resends the parts of the document that had errors.

Electronic Cover Page A preprogrammed cover page that is transmitted from the fax machine's memory, eliminating the need for making up cover pages manually.

Extension Phone A telephone on the fax number that is plugged into a separate wall jack.

External Phone A TAD (telephone answering device) or telephone that is plugged into the socket on the telephone line cord of your MFC.

Fax Forwarding Sends a fax received in memory to another preprogrammed fax number.

fax tones The signals sent by sending and receiving fax machines while communicating information.

Fine Mode Resolution is 196 x 203 dpi. It is used for small print and graphs.

Function Mode The programming mode for changing the setting of your MFC.

grey scale The shades of grey available for copying and faxing photographs.

group number A combination of One Touch and/or Speed Dial numbers that are stored on a One Touch Dial key for Broadcasting.

Ink Management button Cleans the print head and / or resets the ink dot counter after replacing an ink cartridge.

Journal Lists information about the last 50 incoming and outgoing faxes. TX means Transmit. RX means Receive.

Journal Period The preprogrammed time period between automatically printed Journal Reports. You can print Journal on demand without interrupting this cycle.

LCD (Liquid crystal display) The display screen on the MFC that shows interactive messages during On-Screen Programming and defaults to the date and time when the machine is idle.

Memory Status List Shows how much memory is being used, how much is left, and the type of messages in memory.

Memory usage Instructs the MFC how to allocate the memory.

One Touch Dial Keys on the MFC control panel where you can store numbers for easy dialling. You must use a separate key for each number.

Out of Paper Reception Receives faxes into the MFC's memory when the machine is out of paper.

Overseas Mode Makes temporary changes to the fax tones to accommodate noise and static on overseas phone lines.

Pause Allows you to place a 3.5 second delay in the dialling sequence.

Photo Mode A resolution setting that uses varying shades of grey for the best representation of photographs.

Polling The process of a fax machine calling another fax machine to retrieve waiting fax messages.

Pulse A form of dialling on a telephone line.

Print reduction reduces the size of incoming faxes.

Quick-Dial List A listing of names and numbers stored in One Touch and Speed Dial memory, in numerical order.

Real Time transmission When memory is full, you can send documents in real time.

Remaining Jobs You can check which jobs are waiting in memory and cancel jobs individually.

Remote activation allows you to transfer a fax call, answered at an external or extension phone, to the MFC.

Remote retrieval access The ability to access your MFC remotely from a touch tone phone.

Remote retrieval access code The four-digit code that allows you to call and access your MFC to retrieve fax messages or change fax storage settings.

Resolution The number of vertical and horizontal lines per inch. See: Standard, Fine, Super Fine, Photo.

Ring Delay The number of telephone rings before the MFC answers a call in Fax mode.

Ring Volume Volume setting for the fax machine's ring.

- Scanning** The process of sending an electronic image of an original paper document into your computer.
- Speaker Volume** You can set the volume of the MFC speaker.
- Speed dial** A preprogrammed number for easy dialling. You must press the Speed dial key and then two digit code to start the dialling process.
- Standard resolution** 98 x 203 dpi. It is used for regular size text and quickest transmission.
- Station ID** The stored information that appears on the top of faxed pages. It includes the sender's name and fax number.
- Super fine resolution** 392 x 203 dpi. Best for very small print and line art.
- System Setup List** A printed report that shows the current setting of your machine.
- Tel-Index** An electronic, alphabetical listing of stored One Touch, Speed Dial and Group numbers.
- Temporary Settings** You can select certain options for each fax transmission without changing the default settings.
- Timer** A feature that lets you program a fax to go out at a certain time, such as Delayed Fax or Delayed Polling Receive.
- Tone** A form of dialling on the telephone line used for Touch Tone telephones.
- Transmission** The process of sending documents over the phone lines from your MFC to the receiving fax machine.
- Xmit Report (Transmission Report)** A listing of each transmission, showing caller ID, date, time, and number of pages.

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Change Answer Mode

Press **9 8**

then for **EXT.TEL/TAD**, press **1**.

Fax, press **2**.

Exit Remote Operation

Press **9 0**.

Change Remote Access Code

- 1** Press **Menu, 1, 7, 3**.
- 2** Enter the 3-digit number. The * cannot be used.
- 3** Press **Set**.
- 4** Press **Stop** to exit.

REMOTE CONTROL ACCESS CARD**Using Remote Access Code**

- 1** Dial your machine phone number from a touch tone phone.
- 2** Enter your Remote Control Access Code (159*) after the beep.
- 3** Your machine signals the kinds of messages received:
 - 1 long beep — Fax message(s)**
 - No beeps — no messages**
- 4** After 2 short beeps, enter a command.
- 5** Press **9 0** to reset your machine when you finish.
- 6** Hang up.

Remote Commands

Change Fax Forwarding Setting

Press **9 5**

then to **Turn feature off** press **1**.

Enter Fax Forwarding press **2**.

Program Fax Forward Number press

4. Enter the new number of the remote fax machine where you want your fax message forwarded and then press **# #**.

Press **9 6 1** after two short beeps, then enter the number of remote fax machine, and then **# #** to retrieve Memory Status List.

Turn Fax Storage on press **6**.

Turn Fax Storage off press **7**.

②

Retrieve a Fax

Press **9 6**

then to **Print a Memory Status List** press **1**, then enter the number of remote fax machine, and then **# #**. After the beep, hang up and wait.

Retrieve all faxes press **2**, then enter the number of remote fax machine, and then **# #**. After the beep, hang up and wait.

Erase all fax messages press **3**.

Check the Receiving Status

Press **9 7 1**.

1 long beep — Fax message(s)

3 short beeps — no messages

③

Declaration of Conformity

We Brother International Europe Ltd.
 Brother House,
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 Manchester, M34 5JE
 United Kingdom

declare that this product is in conformity with the following normative documents:

Safety: EN 60950:including amendment A1:1993 A2:1993
 A3:1995 and A4:1997
EMC: EN55022:1998
 EN55024:1998
 EN61000-3-2
 EN61000-3-3

following the provisions of the Low Voltage Directive 73/23/EEC and the Electromagnetic Compatibility Directive 89/336/EEC (as amended by 91/263/EEC and 92/31/EEC)

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