## Canon

Please read this guide before operating this equipment.

After you finish reading this guide, store it in a safe place for future reference.

### imageCLASS MF & 5 0 0 Series

# **Basic Guide**

What Can I Do with This Machine? **Before Using the Machine Document Handling Print Media** Sending Faxes (MF6550 Only) Receiving Faxes (MF6550 Only) Copying **Printing** Scanning PC Faxing (MF6550 Only) Maintenance Troubleshooting **Machine Settings** Appendix

ENG

### **Manuals for the Machine**

- Machine Set-Up
- Software Installation

**Starter Guide** 

**Basic Guide** 

(This Document)

- Basic Features
- Maintenance
- Machine Settings
- Specifications
- Advanced Features
- System Monitor
- Reports and Lists

Advanced Guide



Scanning Features

**Scanner Driver Guide** 





Indicates the manual is supplied in PDF format in the accompanying CD-ROM.

- To view the manuals in PDF format, Adobe Reader/Adobe Acrobat Reader is required. If Adobe Reader/Adobe Acrobat Reader is not installed on your system, please download it from the Adobe Systems Incorporated website.
- Considerable effort has been made to make sure that the manuals for the machine are free of inaccuracies and omissions. However, as we are constantly improving our products if you need an exact specification, please contact Canon.
- The machine illustration on the cover may differ slightly from your machine.

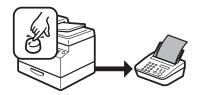
# What Can I Do with This Machine?

### Fax Features (MF6550 Only)

#### Specify a recipient with a single key

One-Touch Speed Dialing

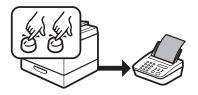
→ p. 4-7



# Specify a recipient with a two-digit code

**Coded Speed Dialing** 

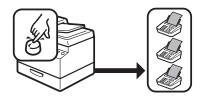
→ p. 4-15



# Specify multiple recipients with a single key

**Group Dialing** 

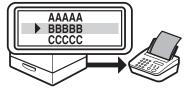
→ p. 4-23



#### Look up a particular recipient

Address Book Dialing

→ Advanced Guide



#### Redial when the line is busy

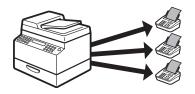
**Automatic Redialing** 



### Send a fax to multiple recipients

#### Broadcasting

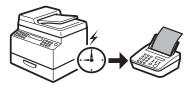
→ Advanced Guide



#### Send a fax at a specified time

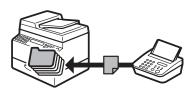
#### **Delayed Sending**

→ Advanced Guide



# Receive faxes in memory without printing out

#### **Memory Reception**



### **Copy Features**

# Select a scan mode depending on the type of image

**Image Quality** 

→ p. 6-3



# Adjust the density level of scanned images

Density

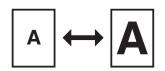
→ p. 6-4



#### **Enlarge or reduce copied images**

Zoom Ratio

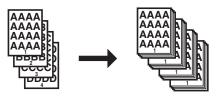
 $\rightarrow$  p. 6-6



#### Sort copies by page order

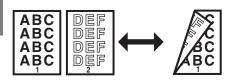
Collate Copying

→ Advanced Guide



### Make two-sided copies

Two-Sided Copy



#### Copy two documents on one sheet

#### 2 on 1 Combination





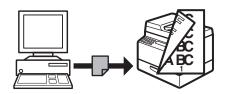


### **Printer Feature**

#### Print a document from a PC

#### **Printing**

→ Online help

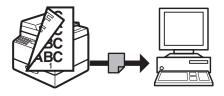


### **Scanner Feature**

# Specify detailed scanning options to suit various images

#### Scanning

→ Scanner Driver Guide

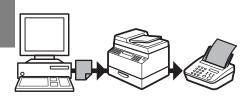


### PC Fax Feature (MF6550 Only)

#### Send a fax from a PC

#### PC Faxing

→ Online help



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### **How to Use This Guide**

#### **Symbols Used in This Manual**

The following symbols are used throughout the manuals for the machine and indicate the warnings, cautions and notes you should keep in mind when using the machine.

**MARNING** 

Indicates a warning that may lead to death or serious injury if not observed.

**A** CAUTION

Explains how to avoid actions that could injure you or damage your machine.

**NOTE** 

Explains operating restrictions and how to avoid minor difficulties.

In addition, this guide uses distinctive notations to identify keys and information in the LCD:

- The keys you press appear in square brackets: [Stop].
- Information in the LCD appears in angle brackets: <DOCUMENT READY>.

The numbers that point to the keys on the operation panel diagram correspond to the order of steps to take in the procedure.

#### **Illustrations Used in This Manual**

Unless otherwise mentioned, illustrations used in this manual are those taken when no optional equipment is attached to the imageCLASS MF6550.



The model imageCLASS MF6550 is used for illustration purposes in this manual. When there is any difference MF6530 and MF6550, it is clearly indicated in the text, e.g., "MF6550 Only."

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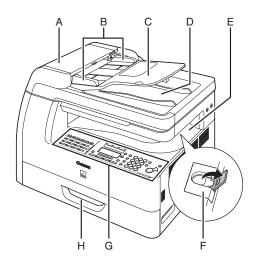
#### **Disclaimer**

The information in this document is subject to change without notice.

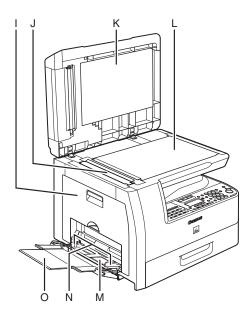
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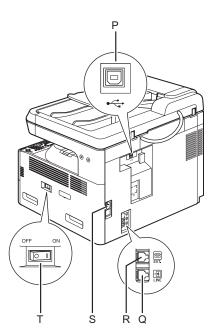
# **Before Using the Machine**

### **Machine Components**



- A ADF (Automatic Document Feeder)
  Holds documents and feeds them
  automatically into the scanning area.
- B Slide guides
  Adjusts to the width of the document.
- C Document feeder tray Holds documents.
- D Document delivery tray Receives documents.
- E Paper delivery tray
  Receives copies, prints and faxes.
- Paper stopper
   Prevents the paper from falling off the paper delivery tray.
   Open the stopper from its original position for A4 size paper.
- G Operation panel Machine controls.
- H Paper cassette Holds the paper supply.



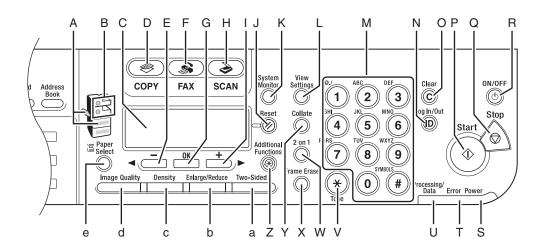


- I Left cover
  Open this cover when replacing the toner
  cartridge or clearing paper jams.
- J Scanning area
  Scans documents from the ADF.
- K Platen glass cover
   Open this cover when placing a document on the platen glass.
- L Platen glass
  Place documents.
- M Multi-purpose tray
  Feeds non-standard size or thick/thin type
  paper stacks.
- N Slide guides for multi-purpose tray Adjusts to the width of the paper.
- O Multi-purpose tray extension Pull out to load paper stack.
- P USB port Connect the USB (Universal Serial Bus) cable.
- Q Telephone line jack (MF6550 only) Connect the external telephone cable.
- R External device jack (MF6550 only) Connect an external device.
- S Power socket Connect the power cord.
- T Main power switch
  Turns the power on or off.

### **Operation Panel**

#### **Main Operation Panel**

#### MF6550



- A Paper Select indicator Indicates the selected paper source.
- B Jam Location indicator Indicates the location of paper jams.
- C LCD display
  Displays messages and prompts during
  operation. Displays selection, text, and
  numbers when adjusting the settings.
- D COPY key Press to switch to Copy mode.
- F FAX key
  Press to switch to Fax mode.
- G OK key
  Press to determine the contents you set or
  register.

- H SCAN key
  Press to switch to Scan mode.
- Press to increase the value for various settings. Also press to see the next item in the menu.
- J Reset key
  Press to return the machine to standby
  mode.
- K System Monitor key
  Press to check fax transmission, print, copy,
  or report output status.
- L View Settings key Press to confirm settings of the copy function.
- M Numeric keys
  Enter letters and numbers.

#### N Log In/Out key

Press to enter a password for the machine. (Enter password → Press ID to enable functions. Press ID again after operations to return to the display for entering password.) To register a password, [Additional Functions] → <SYSTEM SETTINGS> → <MANAGE DEPT. ID>.

#### O Clear key

Press to clear entered alphanumeric characters.

#### P Start key

Press to start copying, scanning and sending faxes.

#### Q Stop key

Press to cancel machine operations.

### R ON/OFF key (operation panel power switch)

Press to turn the operation panel on/off. Also press to enter Sleep mode or to resume the normal mode from Sleep mode manually.

#### S Power indicator

Lights up when the main power is turned on.

#### T Error indicator

Flashes or lights up when an error has occurred.

#### U Processing/Data indicator

Flashes when the machine is working. Lights up when the machine has waiting jobs.

#### V Tone key

Press to switch from rotary pulse to tone dialing.

#### W 2 on 1 key

Press to set 2 on 1 copying.

#### X Frame Erase key

Press to set frame erase for copying.

#### Y Collate key

Press to set collate copying.

#### Z Additional Functions key

Press to select or cancel modes in Additional Functions.

#### a Two-Sided key

Press to set two-sided copying or faxing.

#### b Enlarge/Reduce key

Press to enlarge or reduce copy ratio.

#### c Density key

Press to lighten or darken the copies or faxes.

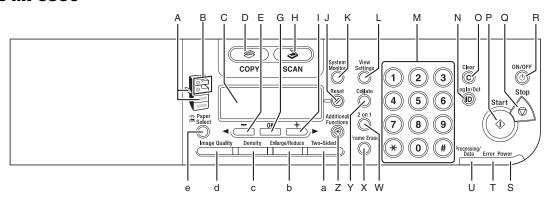
#### d Image Quality key

Press to select image quality for copying and faxing.

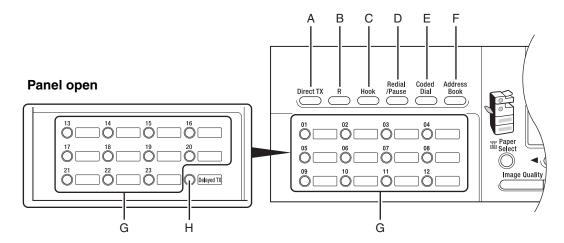
#### e Paper Select key

Press to select a paper source (paper cassette or multi-purpose tray).

#### MF6530



#### **Facsimile Operation Panel (MF6550 Only)**



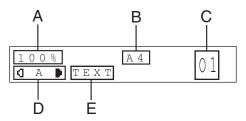
- A Direct TX key
  Press to set Direct Sending.
- B R key
  Press to dial an outside line access number
  or an extension number when the unit is
  connected through a switchboard (PBX).
- C Hook key
  Press when you want to dial without lifting the handset of the external telephone.
- D Redial/Pause key
  Press to redial the last dialed number when
  fax is standing by.
  Press to enter a pause between or after the
  telephone/fax number when dialing or
  registering numbers.

- E Coded Dial key
  Press to perform coded speed dialing.
- F Address Book key
  Press to search preregistered destinations
  under one-touch speed dialing keys or coded
  speed dialing numbers by name.
- G One-Touch Speed Dial keys
  Press to use one-touch speed dialing (Preregistered frequently used numbers).
- H Delayed TX keyPress to set Delayed Sending.

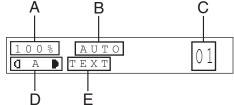
### **LCD** (Standby Mode)

#### **Copy Mode**

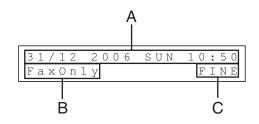
#### Without optional cassette



● With optional cassette



- Zoom ratio Α
- Paper size В
- Quantity С
- Density D
- Ε Image quality



Fax Mode\*

- Date & Time Α
- В Receive mode
- Image quality С
- \* MF6550 Only

#### **Scan Mode**

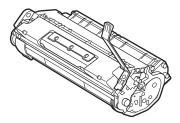
SCANNING MODE

### **Toner Cartridge**

The lifetime of the Canon Genuine starter toner cartridge which comes with the machine is approximately 2,500 pages, the Canon genuine replacement toner cartridge is approximately 5,000 pages. The page counts are on the basis of "ISO/IEC 19752"\* when printing A4 size paper with the default print density setting. The level of toner consumption varies depending on the type of documents printed. If your average document contains a lot of graphics, tables, or charts, the life of the toner cartridge will be shorter as they consume more toner. To purchase the Canon genuine replacement toner cartridge, contact your local Canon dealer or Canon help line.

\* "ISO/IEC 19752" is the global standard related to "Method for the determination of toner cartridge yield for monochromatic electrophotographic printers and multi-function devices that may contain printer components" issued by ISO (International Organization for Standardization).

Toner Cartridge name: Canon Cartridge 306



#### **Maintaining the Toner Cartridge**

- Keep the toner cartridge away from computer screens, disk drives, and floppy disks.
   The magnet inside the toner cartridge may harm these items.
- Avoid locations subject to high temperature, high humidity, or rapid changes in temperature.
- Do not expose the toner cartridge to direct sunlight or bright light for more than five minutes.
- Store the toner cartridge in its protective bag. Do not open the bag until you are ready to install the toner cartridge in the machine.
- Save the toner cartridge's protective bag in case you need to repack and transport the toner cartridge at a later date.
- Do not store the toner cartridge in a salty atmosphere or where there are corrosive gases such as from aerosol sprays.
- Do not remove the toner cartridge from the machine unnecessarily.

- Do not open the drum protective shutter on the toner cartridge. Print quality may deteriorate if the drum surface is exposed to light or is damaged.
- Always hold the toner cartridge by its handle to avoid touching the drum protective shutter.
- Do not stand the toner cartridge on end, and do not turn it upside down. If toner becomes caked in the toner cartridge, it may become impossible to free it even by shaking the toner cartridge.

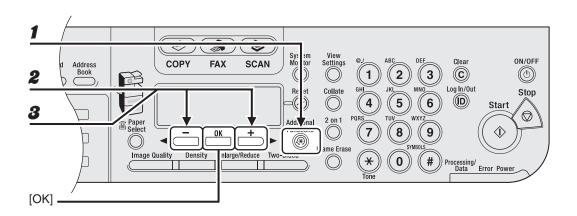


Do not place the toner cartridge in fire. Toner powder is flammable.

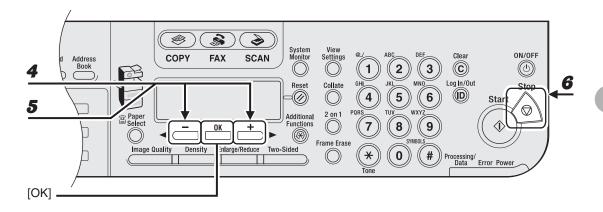
### **Timer Settings**

#### **Setting Sleep Mode**

When the machine remains idle for a certain period of time, it automatically enters Sleep mode.



- **1** Press [Additional Functions].
- **2** Press [◄-] or [+▶] to select <TIMER SETTINGS>, then press [OK].
- **3** Press [◄-] or [+▶] to select <AUTO SLEEP TIME>, then press [OK].



- **4** Confirm that <ON> is displayed, then press [OK].
- **5** Press [◄-] or [+▶] to select the desired interval, then press [OK].

You can set the interval from 3 to 30 minutes (in one-minute increments). You can also enter values using numeric keys.

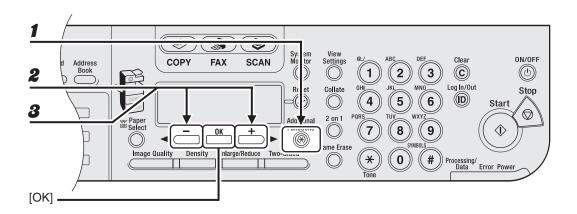
6 Press [Stop] to return to standby mode.

#### **⊘** NOTE

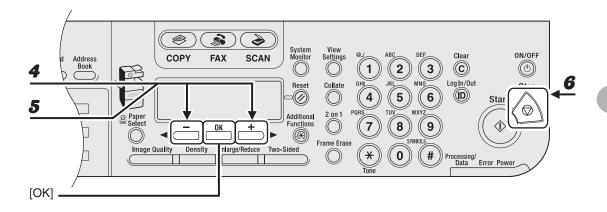
- To resume normal mode from Sleep mode, press [ON/OFF] on the operation panel.
- To enter Sleep mode manually, press [ON/OFF] on the operation panel.
- The machine will not enter Sleep mode when:
  - the machine is in operation
  - · a system error occurs
  - the handset of the external telephone is off the hook\*
- The machine will leave Sleep mode when:
  - you press [ON/OFF] on the operation panel
  - · a computer performs a scan through the machine
  - \* MF6550 Only

#### **Setting Auto Clear Time**

If the machine remains idle for a certain period of time, the display returns to standby mode (Auto Clear function).



- 1 Press [Additional Functions].
- **2** Press [◄-] or [+▶] to select <TIMER SETTINGS>, then press [OK].
- **3** Press [◄—] or [+▶] to select <AUTO CLEAR TIME>, then press [OK].



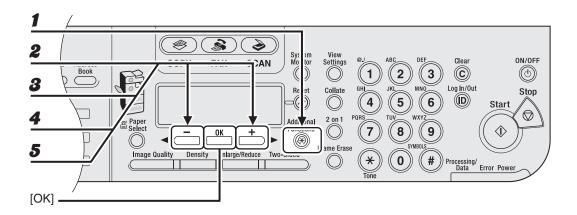
- **4** Confirm that <ON> is displayed, then press [OK].

You can set the interval from 1 to 9 minutes (in one-minute increments). You can also enter values using numeric keys.

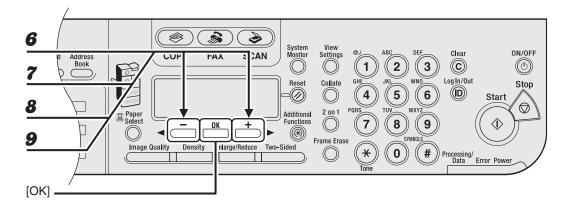
6 Press [Stop] to return to standby mode.

#### **Setting Daylight Saving Time**

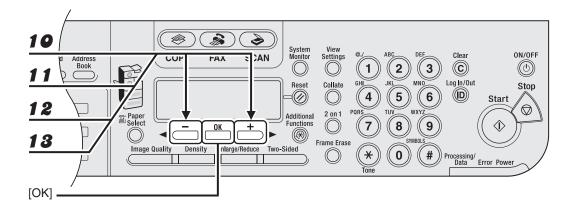
In some countries or areas, time is advanced throughout the summer season. This is called "Daylight Saving Time."



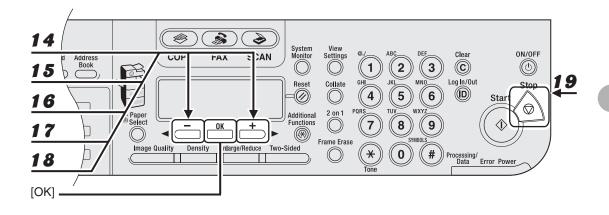
- 1 Press [Additional Functions].
- **2** Press [◄-] or [+▶] to select <TIMER SETTINGS>, then press [OK].
- **3** Press [◄—] or [+▶] to select <DAYLIGHT SV.TIME>, then press [OK].
- **4** Confirm that <ON> is displayed, then press [OK].
- **5** Confirm that <BEGIN DATE/TIME> is displayed, then press [OK].



- **6** Confirm that <MONTH> is displayed, then press [OK].
- **7** Press  $[\blacktriangleleft -]$  or  $[+ \blacktriangleright]$  to select the month, then press [OK].
- **8** Confirm that <WEEK> is displayed, then press [OK].
- **9** Press [ -] or [+ -] to select the week, then press [OK].



- Confirm that <DAY> is displayed, then press [OK].
- Press [◄-] or [+▶] to select the day, then press [OK].
- Confirm that <END DATE/TIME> is displayed, then press [OK].
- Confirm that <MONTH> is displayed, then press [OK].



- Confirm that <WEEK> is displayed, then press [OK].
- Confirm that <DAY> is displayed, then press [OK].
- Press [◄–] or [+▶] to select the day, then press [OK].
- Press [Stop] to return to standby mode.



## **Document Handling**

### **Document Requirements**

	Platen Glass	ADF
Туре	<ul> <li>Plain paper</li> <li>Thick documents</li> <li>Photographs</li> <li>Small documents (e.g., index cards)</li> <li>Special types of paper (e.g., tracing paper*1, transparencies*1, etc.)</li> <li>Book (Height: max. 20 mm)</li> </ul>	Plain paper (Multipage documents of the same size, thickness and weight or one page documents.)
Size (W x L)	Max. 216 x 356 mm	Max. 216 x 356 mm Min. 139.7 x 128 mm
Weight	Max. 2 kg	50 to 128 g/m <sup>2</sup>
Quantity	1 sheet	Max. 50 sheets*2

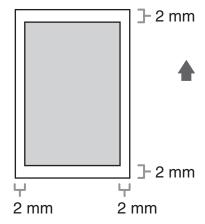
<sup>\*1</sup> When copying a transparent document such as tracing paper or transparencies, use a piece of plain white paper to cover the document after placing it face-down on the platen glass.

<sup>\*2 80</sup> g/m² paper

- Do not place the document on the platen glass or in the ADF until the glue, ink or correction fluid on the document is completely dry.
- Remove all fasteners (staples, paper clips, etc.) before loading the document in the ADF.
- To prevent document jams in the ADF, do not use any of the following:
  - Wrinkled or creased paper
  - Carbon paper or carbon-backed paper
  - Curled or rolled paper
  - Coated paper
  - Torn paper
  - Onion skin or thin paper
  - Documents with staples or paper clips attached
  - Paper printed with a thermal transfer printer
  - Transparencies

### **Scanning Area**

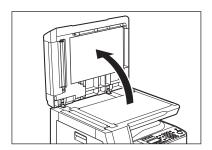
Make sure your document's text and graphics fall within the shaded area in the following diagram. Note that the margin widths listed are approximate and there may be slight variations in actual use.



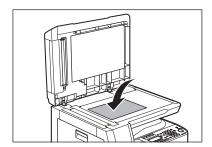
### **Loading Documents**

#### **On the Platen Glass**

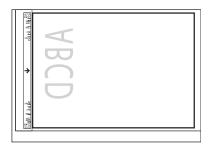
1 Lift up the platen glass cover.



**2** Place your document face down.

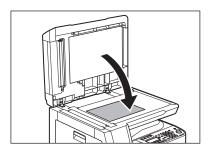


**3** Align the document with the appropriate paper size marks.



If your document does not match any of the paper size marks, align the center of your document with the arrow mark.

#### Gently lower the platen glass cover.



The document is ready for scanning.



#### A CAUTION

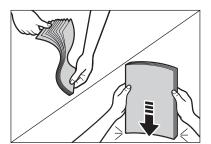
- When closing the platen glass cover, be careful not to get your fingers caught, as this may result in personal injury.
- Do not press down the platen glass cover forcefully, as this may damage the platen glass and cause personal injury.



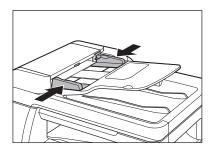
Remove the document from the platen glass when scanning is complete.

#### In the ADF

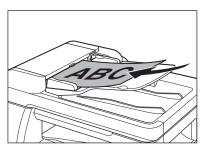
**1** Fan the document stack and even the edges.



**2** Adjust the slide guides to the width of the documents.



#### Neatly place the documents face up in the document feeder tray.



The document is ready for scanning.



- Do not add or remove documents while they are being scanned.
- When scanning is complete, remove the documents from the document delivery tray to avoid paper jams.
- Avoid using ADF to scan the same document more than 30 times. When scanned repeatedly, documents can become folded or torn, which may cause paper jams.
- If the feeder rollers are soiled from scanning a document written in pencil, clean them. (See "Cleaning the Machine," on p. 10-1.)

# **B** Print Media

## **Paper Requirements**

		Paper cassette	Multi-purpose tray
Size (W x L)		A4	76 x 127 to 216 x 356 mm
Weight		64 to 90 g/m <sup>2</sup>	56 to 128 g/m <sup>2</sup>
Quantity		Max. 500 sheets *1	Max. 100 sheets *1
Туре	Plain *2	0	0
	Color *2	0	0
	Recycled *2	0	0
	Heavy 1 *3	0	0
	Heavy 2 *4	-	0
	Heavy 3 *5	-	0
	Bond *6	0	0
	Transparency *7	_	0
	Labels	-	0
	Envelopes	-	0

(O: available -: not available)

#### **M** NOTE

The default paper size is A4. If you use a different paper size, you must change the paper size settings. (See "Setting Paper Type and Size," on p. 3-7.)

<sup>\*1 80</sup> g/m² paper

<sup>\*2</sup> From 64 to 80 g/m<sup>2</sup>

<sup>\*3</sup> From 81 to 90 g/m<sup>2</sup>

<sup>\*4</sup> From 91 to 105 g/m<sup>2</sup>

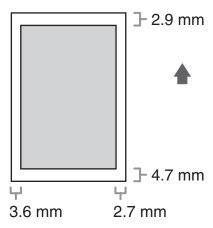
<sup>\*5</sup> From 106 to 128 g/m<sup>2</sup>

<sup>\*6 75</sup> g/m<sup>2</sup>

<sup>&</sup>lt;sup>\*7</sup> Use only A4 transparencies made especially for this machine.

## **Printable Area**

The shaded area indicates the approximate printable area of A4 paper.



### **Paper Guidelines**

- To prevent paper jams, do not use any of the following:
  - Wrinkled or creased paper
  - Curled or rolled paper
  - Coated paper
  - Torn paper
  - Damp paper
  - Very thin paper
  - Paper which has been printed on using a thermal transfer printer (Do not copy on the reverse side.)
- The following types of paper do not print well:
  - Highly textured paper
  - Very smooth paper
  - Shiny paper
- Make sure the paper is free from dust, lint, and oil stains.
- Be sure to test paper before purchasing large quantities.
- Store all paper wrapped and on a flat surface until ready for use. Keep opened packs in their original packaging in a cool, dry location.
- Store paper at 18°C-24°C, 40%-60% relative humidity.
- Use only transparencies designed for laser printers. Canon recommends you use Canon type transparencies with this machine.

## **Loading Paper**

To load paper in the paper cassette, see "Set Up the Machine," in the Starter Guide.

#### In the Multi-Purpose Tray (e.g., Envelopes)

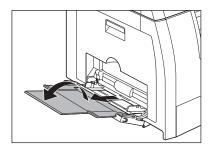
If you are making prints on transparencies, labels, nonstandard-sized paper, or envelopes, load them into the multi-purpose tray.

- Use standard envelopes with diagonal seams and flaps.
- To prevent jams, do not use the following:
  - Envelopes with windows, holes, perforations, cutouts, or double flaps
  - Envelopes made with special coated paper or deeply embossed paper
  - Envelopes with peel-off sealing strips
  - Envelopes with letters enclosed
- Make sure to set the correct envelope size in the printer driver. (See online help.)

#### **1** Open the multi-purpose tray.



#### **2** Pull out the multi-purpose tray extension until it clicks, then open it.

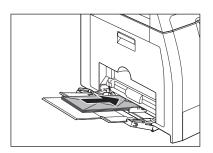


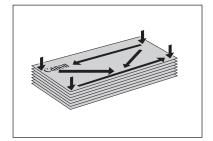
#### **M** NOTE

Do not load the paper without using the multi-purpose tray extension.

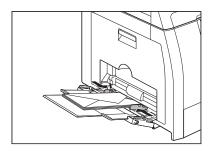
Gently load the stack of envelopes with the address side facing down and the flap side to the left. Be sure to insert the envelopes as far as they will go.

When you load the envelopes, arrange the stack of envelopes on a firm, clean surface first, then press down firmly on the edges to make the folds crisp.





#### **4** Adjust the slide guides to the width of the paper stack.



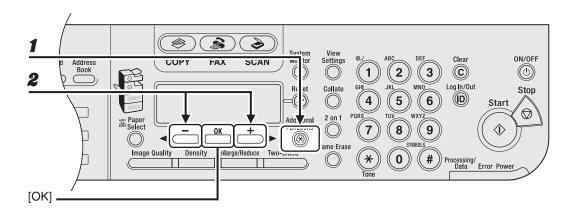
#### **⊘** NOTE

- Make sure that the paper stack does not exceed the paper limit guide.
- Some types of paper may not feed properly into the multi-purpose tray. For high quality copies, be sure to use the paper and transparencies recommended by Canon.
- When making copies of a small document or thick paper, etc., the copy speed may be slightly slower than usual.

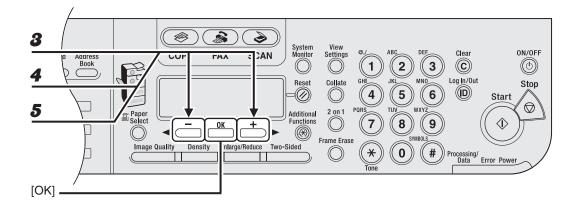
## **Setting Paper Type and Size**

#### For the Paper Cassette

The default settings are <PLAIN PAPER> and <A4>. When you place other types and/ or sizes of paper, follow this procedure to change the settings.



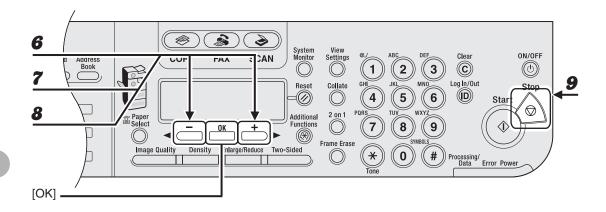
- **1** Press [Additional Functions].
- **2** Confirm that <COMMON SETTINGS> is displayed, then press [OK].



- **3** Press [◄-] or [+▶] to select <SELECT PAPER TYPE>, then press [OK].
- **4** Confirm that <CASSETTE 1> is displayed, then press [OK].
- **5** Press [◄–] or [+▶] to select the paper type, then press [OK].

<PLAIN PAPER>, <COLOR>, <RECYCLED>, <HEAVY PAPER 1>, <BOND>

If you use the optional paper cassette, confirm that <CASSETTE 2> is displayed and repeat this step to set the paper type for <CASSETTE 2>.



- 6 Confirm that <REG. PAPER SIZE> is displayed, then press [OK].
- **7** Confirm that <CASSETTE 1> is displayed, then press [OK].
- Press [◄-] or [+►] to select the paper size, then press [OK].

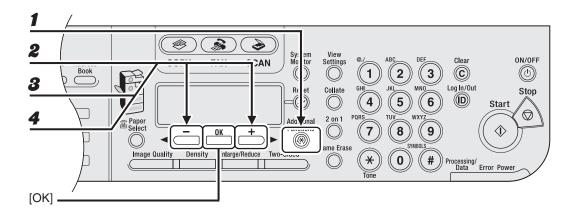
<A4>, <LTR>, <LGL>

If you use the optional paper cassette, confirm that <CASSETTE 2> is displayed and repeat this step to set the paper size for <CASSETTE 2>.

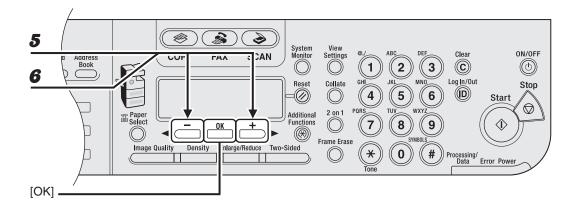
**9** Press [Stop] to return to standby mode.

#### For the Multi-Purpose Tray

If you use same kind of paper for the multi-purpose tray, you can specify the paper size and type.



- 1 Press [Additional Functions].
- **2** Confirm that <COMMON SETTINGS> is displayed, then press [OK].
- **3** Press [◄-] or [+▶] to select <MP TRAY STD SET>, then press [OK].
- Press [◄-] or [+►] to select <ON>, then press [OK].



- **5** Confirm that <PAPER SIZE> is displayed, then press [OK].
- **6** Press [◄–] or [+►] to select the paper size, then press [OK].

<A4>, <B5>, <A5R>, <LGL>, <LTR>, <STMTR>, <EXECUTIV>, <OFICIO>, <B-OFICIO>, <M-OFICIO>, <FOLIO>, <G-LTR>, <G-LGL>, <FLSP>, <COM10>\*1, <MONARCH>\*1, <DL>\*1, <ISO-C5>\*1, <ISO-B5>\*1, <FREESIZE>\*2

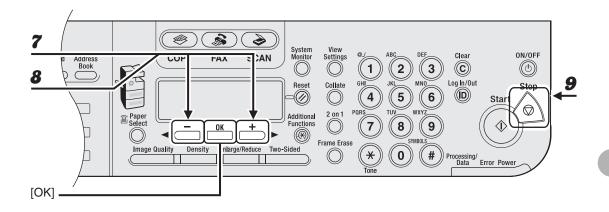
\*1 For envelopes.

If you select this size, <ENVELOPE> is automatically selected for the paper type, and the display for selecting the paper type does not appear. Skip to step 9.

\*2 For non-standard paper size.

If you select this size, enter the vertical size in <VERTICAL SIZE>, then press [OK].

Enter the horizontal size in <HORIZONTAL SIZE>, then press [OK].



- **7** Confirm that <SELECT PAPER TYPE> is displayed, then press [OK].
- Press [◄—] or [+▶] to select the paper type, then press [OK].

  <PLAIN PAPER>, <COLOR>, <RECYCLED>, <HEAVY PAPER 1>, <HEAVY PAPER 2>,
  <HEAVY PAPER 3>, <BOND>, <TRANSPARENCY>, <LABELS>, <ENVELOPE>
- **9** Press [Stop] to return to standby mode.

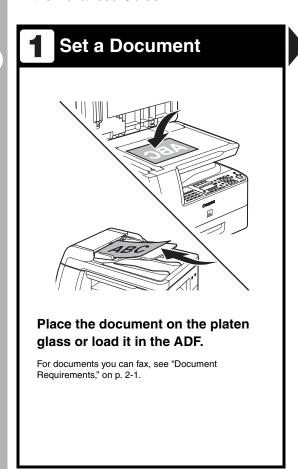
# 4

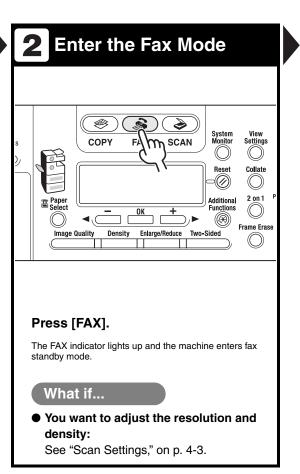
## **Sending Faxes**

(MF6550 Only)

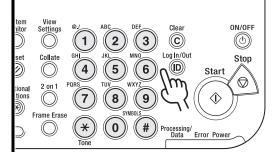
Follow this procedure to send a fax.

For advanced sending features, see Chapter 1, "Advanced Fax Features (MF6550 Only)," in the Advanced Guide.





### 3 Enter the Fax Number



## Dial the recipient's fax number with the numeric keys.

Ex.

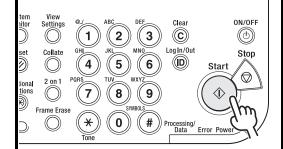
T E L = 0 1 2 X X X X X X X

#### What if...

• You enter a wrong number:

Go back to the wrong digit with [◄-]. Or press [Clear] to delete the entire entry. Then try again.

## 4 Send the Document



#### Press [Start].

When you set the documents on the platen glass, press [◄ —] or [+ ▶] to select the document size, then press [Start] for each document. When scanning is complete, press [OK] to start dialing.

If the output paper in the recipient's machine is not equal to the scanned size, the original image may be reduced in size or divided into smaller parts before it is sent.

#### What if...

You want to cancel sending:

Press [Stop] on the operation panel.

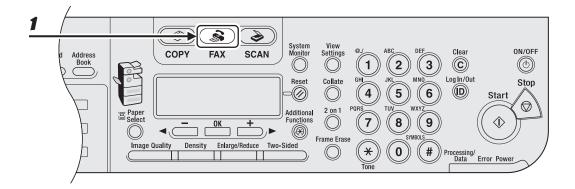
When the <STOP KEY PRESSED> message appears, press [OK].

When the <CANCEL DURING TX/RX?> message appears, select <YES> with [<-].

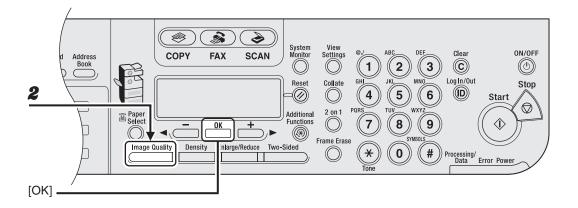
## **Scan Settings**

You can adjust the image quality and density of the document you send. The higher image quality you set, the better the output will be, but the longer the transmission will take. Adjust the scan settings according to the type of document you are sending.

#### **Image Quality**



**1** Press [FAX].

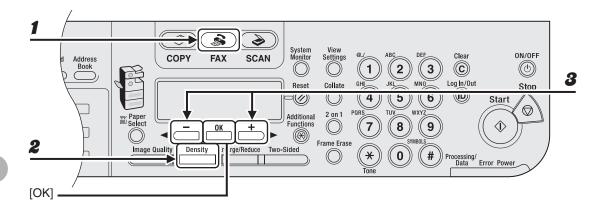


#### **2** Press [Image Quality] repeatedly to select the resolution, then press [OK].

You can use [◄-] and [+▶] to select the image quality.

- <FINE> for fine-print documents (the resolution is twice that of <STANDARD>). (200 x 200 dpi) <PHOTO> for documents that contain photographs (the resolution is twice that of <STANDARD>). (200 x 200 dpi)
- <SUPER FINE> for documents that contain fine print and images (the resolution is four times that of <STANDARD>). (200 x 400 dpi)
- <ULTRA FINE> for documents that contain fine print and images (the resolution is eight times that of <STANDARD>). (400 x 400 dpi)
- <STANDARD> for most text-only documents. (200 x 100 dpi)

#### **Density**



- **1** Press [FAX].
- **2** Press [Density].

[+▶]: to make light documents darker

[<-]: to make documents lighter

## **Speed Dialing**

Speed dialing allows you to dial fax/telephone numbers by simply pressing one or a few keys. The following speed dialing methods are available:

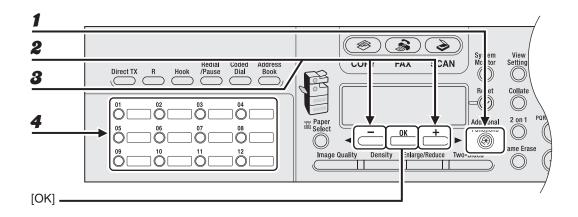
- One-Touch Speed Dialing (p. 4-7)
  - Register a fax/telephone number for one-touch speed dialing, then to dial the number, simply press the one-touch speed dialing key assigned to that number.
     You can register up to 23 one-touch speed dialing keys, including group dialing.
- Coded Speed Dialing (p. 4-15)
  - Register a fax/telephone number for coded speed dialing, then to dial the number, simply press [Coded Dial] and enter the two-digit code assigned to that number.
     You can register up to 100 coded speed dialing codes, including group dialing.
- Group Dialing (p. 4-23)
  - Register a group of fax numbers (must be registered for one-touch speed dialing and/or coded speed dialing) for group dialing, then to send a document to all numbers in that group, simply press the one-touch speed dialing key, or press [Coded Dial] and enter the two-digit code assigned to that group. You can register up to 122 groups.

#### **Registering Recipients for Speed Dialing**

For each recipient, you can register:

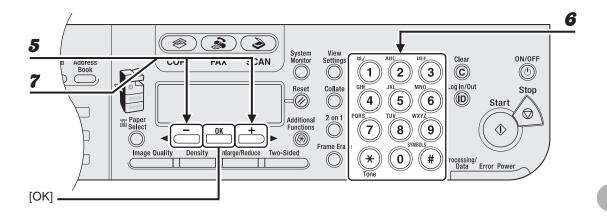
- Name (optional)
- Fax number (required)

#### ● Registering One-Touch Speed Dialing



- Press [Additional Functions].
- **2** Press [◄—] or [+▶] to select <ADDRESS BOOK SET.>, then press [OK].
- **3** Confirm that <1-TOUCH SPD DIAL> is displayed, then press [OK].
- Press a one-touch speed dialing key (01 to 23) for a registering fax number, then press [OK].

You can also select a one-touch speed dialing key with [◄-] or [+►].

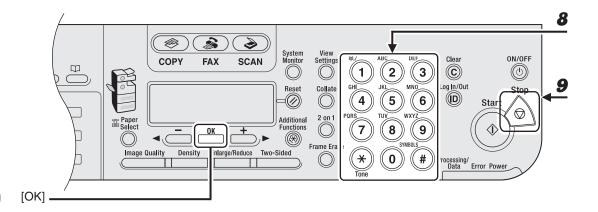


- **5** Confirm that <TEL NUMBER ENTRY> is displayed, then press [OK].
- **6** Enter the fax number you register (max. 120 digits, including spaces and pauses) with the numeric keys, then press [OK].

```
Ex.

TEL NUMBER ENTRY
012XXXXXXX
```

**7** Confirm that <NAME> is displayed, then press [OK].



# Enter the destination name (max. 16 letters, including spaces) with the numeric keys, then press [OK].

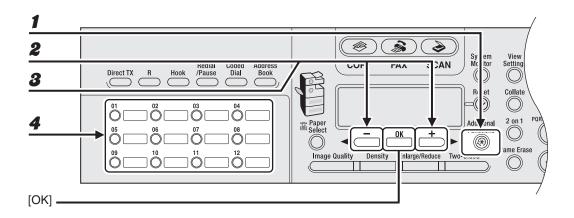
To register another one-touch speed dialing key, press [Additional Functions], then repeat the procedure from step 4.

You can set <OPTIONAL SETTING> for each destination. For details, see Chapter 1, "Advanced Fax Features (MF6550 Only)," in the Advanced Guide.

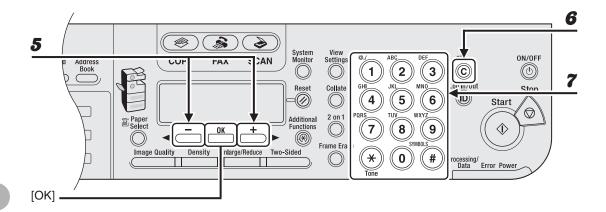


**9** Press [Stop] to return to standby mode.

#### Editing One-Touch Speed Dialing



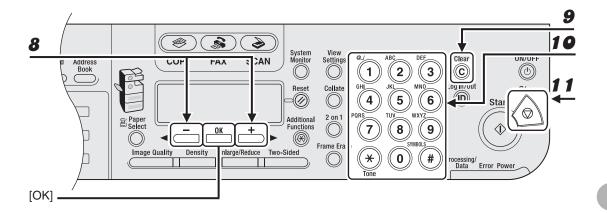
- **1** Press [Additional Functions].
- Press [◄-] or [+▶] to select <ADDRESS BOOK SET.>, then press [OK].
- **3** Confirm that <1-TOUCH SPD DIAL> is displayed, then press [OK].
- Press the one-touch speed dialing key (01 to 23) you want to edit, then press [OK].



- **5** Confirm that <TEL NUMBER ENTRY> is displayed, then press [OK].
- 6 Press [Clear] repeatedly to go back to a wrong digit.

You can also use [◄-]. To delete all the numbers, press and hold [Clear].

**7** Enter a new number with the numeric keys, then press [OK].

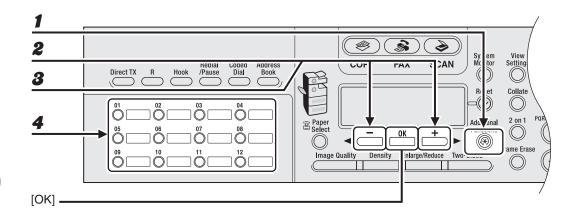


- **8** Confirm that <NAME> is displayed, then press [OK].
- **9** Press [Clear] repeatedly to go back to a wrong character.

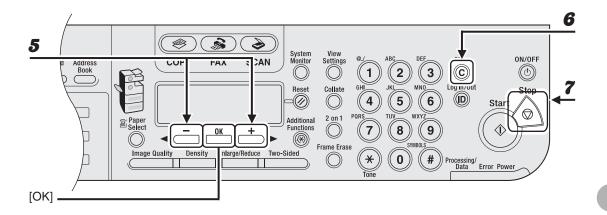
You can also use [◄–] to move the cursor to the wrong character, then press [Clear] to delete it. To delete the entire name, press and hold [Clear].

- **10** Enter a new character with the numeric keys, then press [OK].
- **11** Press [Stop] to return to standby mode.

#### Deleting One-Touch Speed Dialing



- Press [Additional Functions].
- Press [◄-] or [+►] to select <ADDRESS BOOK SET.>, then press [OK].
- **3** Confirm that <1-TOUCH SPD DIAL> is displayed, then press [OK].
- Press the one-touch speed dialing key (01 to 23) you want to delete, then press [OK].



- **5** Confirm that <TEL NUMBER ENTRY> is displayed, then press [OK].
- 6 Press and hold [Clear] to delete all the numbers, then press [OK].

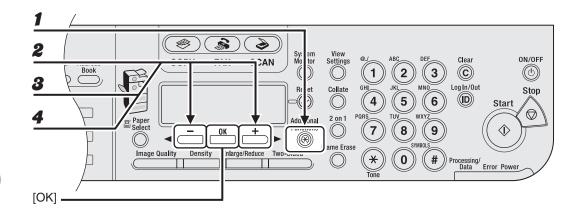
You can also use [◄-] to delete numbers one by one.

**7** Press [Stop] to return to standby mode.



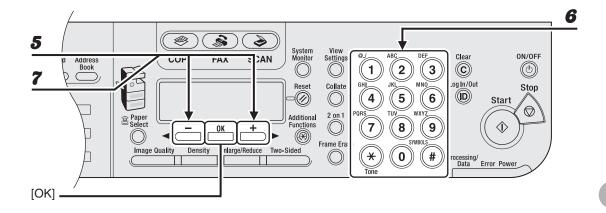
When deleting all numbers, the registered name is cleared automatically.

#### Registering Coded Speed Dialing



- Press [Additional Functions].
- Press [◄-] or [+▶] to select <ADDRESS BOOK SET.>, then press [OK].
- Press [◄-] or [+▶] to select <CODED SPD DIAL>, then press [OK].
- Press [◄-] or [+►] to select a coded speed dialing number (00 to 99), then press [OK].

You can also enter a coded speed dialing number with the numeric keys after pressing [Coded Dial].

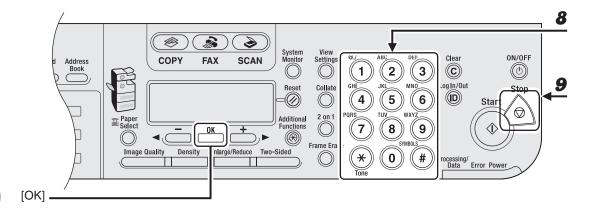


- **5** Confirm that <TEL NUMBER ENTRY> is displayed, then press [OK].
- **6** Enter the fax number you register (max. 120 digits, including spaces and pauses) with the numeric keys, then press [OK].

```
EX.

TEL NUMBER ENTRY
012XXXXXXX_
```

**7** Confirm that <NAME> is displayed, then press [OK].



**8** Enter the destination name (max. 16 letters, including spaces) with the numeric keys, then press [OK].

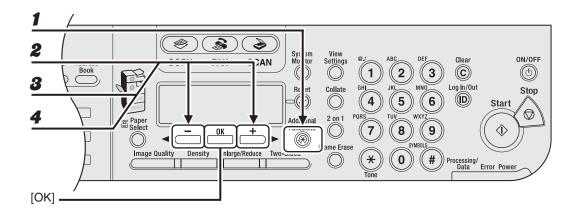
To register another coded speed dialing number, press [Additional Functions], then repeat the procedure from step 4.

You can set <OPTIONAL SETTING> for each destination. For details, see Chapter 1, "Advanced Fax Features (MF6550 Only)," in the Advanced Guide.

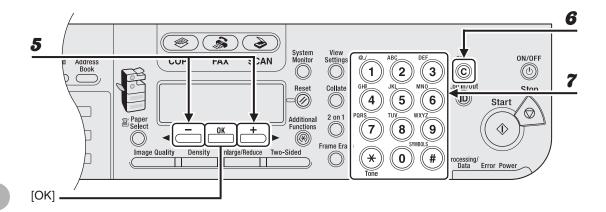


**9** Press [Stop] to return to standby mode.

#### Editing Coded Speed Dialing



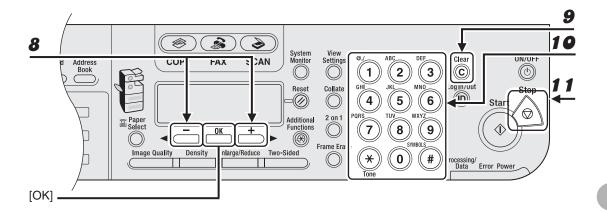
- 1 Press [Additional Functions].
- Press [◄-] or [+▶] to select <ADDRESS BOOK SET.>, then press [OK].
- **3** Press [◄-] or [+▶] to select <CODED SPD DIAL>, then press [OK].
- Press [◄-] or [+►] to select the coded speed dialing number (00 to 99) that you want to edit, then press [OK].



- **5** Confirm that <TEL NUMBER ENTRY> is displayed, then press [OK].
- 6 Press [Clear] repeatedly to go back to the wrong digit.

You can also use [◄-]. To delete all the numbers, press and hold [Clear].

**7** Enter a new number with the numeric keys, then press [OK].

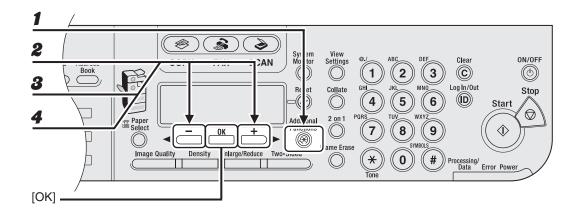


- **8** Confirm that <NAME> is displayed, then press [OK].
- **9** Press [Clear] repeatedly to go back to a wrong character.

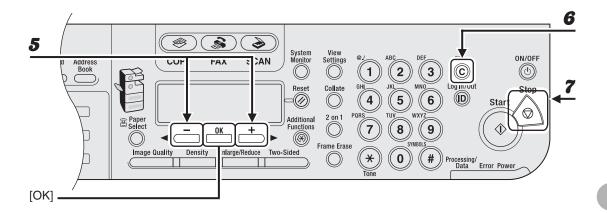
You can also use [◄━] to move the cursor to the wrong character, then press [Clear] to delete it. To delete the entire name, press and hold [Clear].

- **10** Enter a new character with the numeric keys, then press [OK].
- **11** Press [Stop] to return to standby mode.

#### Deleting Coded Speed Dialing



- Press [Additional Functions].
- Press [◄-] or [+▶] to select <ADDRESS BOOK SET.>, then press [OK].
- Press [◄-] or [+▶] to select <CODED SPD DIAL>, then press [OK].
- Press [◄-] or [+►] to select the coded speed dialing number (00 to 99) that you want to delete, then press [OK].



- **5** Confirm that <TEL NUMBER ENTRY> is displayed, then press [OK].
- 6 Press and hold [Clear] to delete all the numbers, then press [OK].

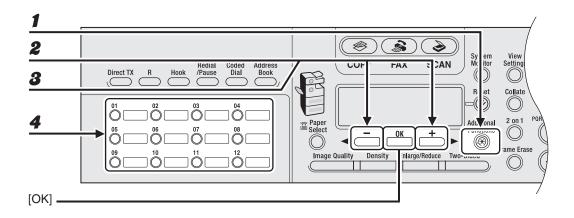
You can also use [◄-] to delete numbers one by one.

**7** Press [Stop] to return to standby mode.



When deleting all numbers, the registered name is cleared automatically.

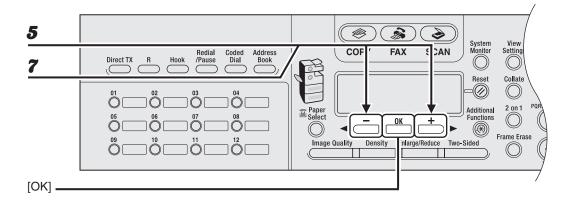
# Registering Group Dialing



- Press [Additional Functions].
- Press [◄-] or [+▶] to select <ADDRESS BOOK SET.>, then press [OK].
- **3** Press [◄–] or [+▶] to select <GROUP DIAL>, then press [OK].
- Specify an empty one-touch speed dialing key or coded speed dialing number that you want to set as the group dial, then press [OK].

For details on selecting a one-touch speed dialing key, see "Registering One-Touch Speed Dialing," on p. 4-7.

For details on selecting a coded speed dialing number, see "Registering Coded Speed Dialing," on p. 4-15.



- **5** Confirm that <TEL NUMBER ENTRY> is displayed, then press [OK].
- Select the speed dialing numbers you want to register in the group (max. 122 destinations) until all destinations are registered, then press [OK].

The speed dialing number refers to the one-touch dialing number or coded speed dialing number under which the fax/telephone number is registered.

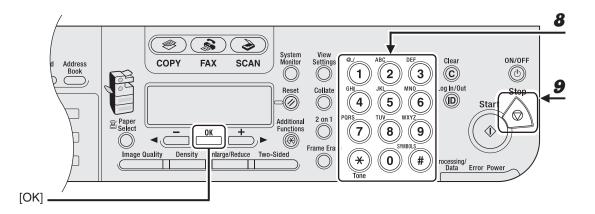
To enter a number stored under a one-touch speed dialing key, press the desired one-touch speed dialing key(s).

To enter a number stored under a coded speed dialing number, press [Coded Dial], then enter the two-digit code for the number using the numeric keys. For multiple entries, press [Coded Dial] between each entry.

## **MOTE**

You can review the destinations which has been already entered with [◄-] or [+►].

Confirm that <NAME> is displayed, then press [OK].

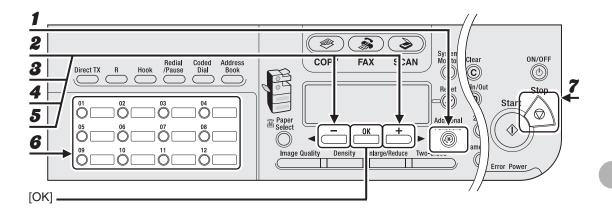


**8** Enter the group name (max. 16 letters, including spaces) with the numeric keys, then press [OK].



**9** Press [Stop] to return to standby mode.

# Adding New Destination to Group



- Press [Additional Functions].
- Press [◄-] or [+►] to select <ADDRESS BOOK SET.>, then press [OK].
- Press [◄-] or [+▶] to select <GROUP DIAL>, then press [OK].
- Press [◄-] or [+►] to select a group dial to edit, then press [OK].

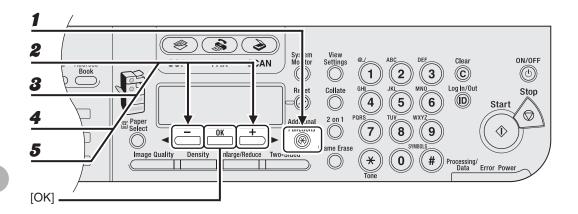
To select a group stored under the coded speed dialing number, press [Coded Dial], then enter the two-digit code using the numeric keys.

- **5** Confirm that <TEL NUMBER ENTRY> is displayed, then press [OK].
- **6** Select the speed dialing number you want to add to the group, then press [OK].

For details on entering the speed dialing number, see "Registering Group Dialing," on p. 4-23.

**7** Press [Stop] to return to standby mode.

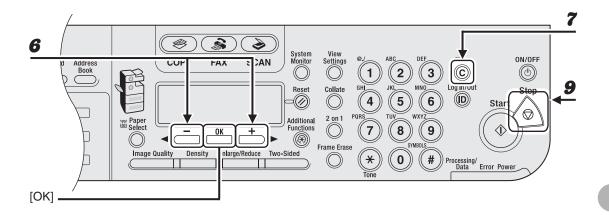
# Deleting Destination from Group



- Press [Additional Functions].
- Press [◄-] or [+►] to select <ADDRESS BOOK SET.>, then press [OK].
- **3** Press [◄-] or [+▶] to select <GROUP DIAL>, then press [OK].
- Press [◄-] or [+►] to select a group dial to edit, then press [OK].

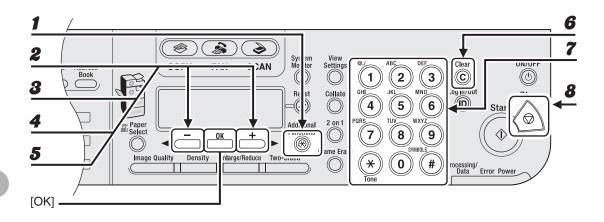
To select a group stored under the coded speed dialing number, press [Coded Dial], then enter the two-digit code using the numeric keys.

**5** Confirm that <TEL NUMBER ENTRY> is displayed, then press [OK].



- **6** Press [◄—] or [+▶] to display the speed dial number you want to delete from the group.
- **7** Press [Clear].
- 8 Repeat steps 6 and 7 if you want to delete another speed dialing number.
- **9** Press [Stop] to return to standby mode.

# Changing Group Name



- Press [Additional Functions].
- Press [◄-] or [+►] to select <ADDRESS BOOK SET.>, then press [OK].
- **3** Press [◄-] or [+▶] to select <GROUP DIAL>, then press [OK].
- Press [◄-] or [+►] to select a group dial to edit, then press [OK].

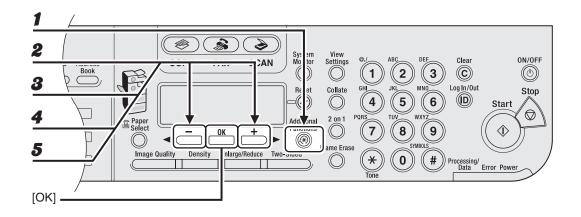
To select a group stored under the coded speed dialing number, press [Coded Dial], then enter the two-digit code using the numeric keys.

- **5** Press [**4**−] or [**+**▶] to select <NAME>, then press [OK].
- 6 Press [Clear] repeatedly to go back to a wrong character.

You can also use  $[\blacktriangleleft -]$  to move the cursor to the wrong character, then press [Clear] to delete it. To delete the entire name, press and hold [Clear].

- **7** Enter a new character with the numeric keys, then press [OK].
- **8** Press [Stop] to return to standby mode.

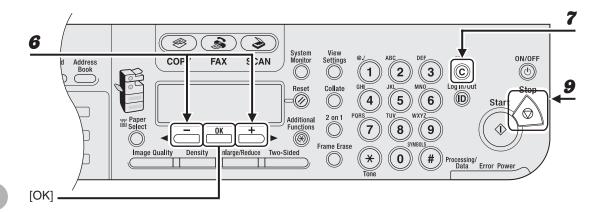
# Deleting Group Dialing



- 1 Press [Additional Functions].
- Press [◄-] or [+▶] to select <ADDRESS BOOK SET.>, then press [OK].
- Press [◄-] or [+▶] to select <GROUP DIAL>, then press [OK].
- Press [◄-] or [+►] to select a group dial to delete, then press [OK].

To select a group stored under the coded speed dialing number, press [Coded Dial], then enter the two-digit code using the numeric keys.

**5** Confirm that <TEL NUMBER ENTRY> is displayed, then press [OK].



- **6** Press [◄–] or [+▶] to display a speed dial number.
- **7** Press [Clear].
- **8** Repeat steps 6 and 7 until all speed dial numbers are deleted, then press [OK].
- **9** Press [Stop] to return to standby mode.

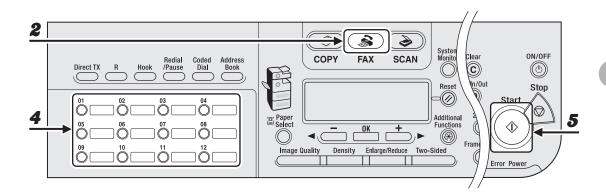
## 

When deleting all numbers, the registered name is cleared automatically.

# **Using Speed Dialing**

Follow the procedure below to send faxes to registered recipients using speed dialing. For easy reference, print out the list of recipients registered for speed dialing. (See "REPORT SETTINGS," on p. 12-23.)

# **● Using One-Touch Speed/Group Dialing**



- Place the document on the platen glass or load it in the ADF.
- **2** Press [FAX].
- **3** Adjust any necessary settings for your document.

For details, see "Scan Settings," on p. 4-3.

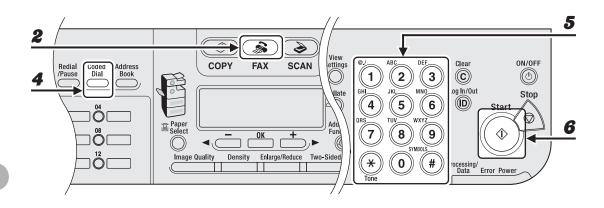
Press the desired one-touch speed or group dialing key (01 to 23).

If you pressed a wrong key, press [Clear] and try again.

5 Press [Start] to dial the number.

When you set the documents on the platen glass, press [ -] or [ +] to select the document size, then press [ -] for each document. When scanning is complete, press [ -] to start dialing.

# Using Coded Speed/Group Dialing



- **1** Place the document on the platen glass or load it in the ADF.
- **2** Press [FAX].
- **3** Adjust any necessary settings for your document.

For details, see "Scan Settings," on p. 4-3.

- 4 Press [Coded Dial].
- 5 Enter the desired two-digit code (00 to 99) with the numeric keys.

Ex.

```
T E L = 0 1 2 X X X X X X X X [ * 0 1 ] C A N O N
```

If you entered a wrong code, press [Clear], then repeat the procedure from step 3.

6 Press [Start] to dial the number.

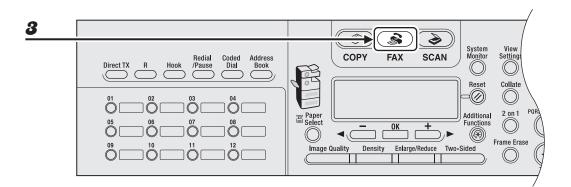
When you set the documents on the platen glass, press [ -] or [ + ] to select the document size, then press [ -] for each document. When scanning is complete, press [ -] to start dialing.

# **Manual Sending**

Use manual sending when you want to talk to the recipient before sending a document, or if the recipient does not have a fax machine that can receive automatically.



- You cannot use the platen glass for manual sending.
- You cannot use group dialing for manual sending.

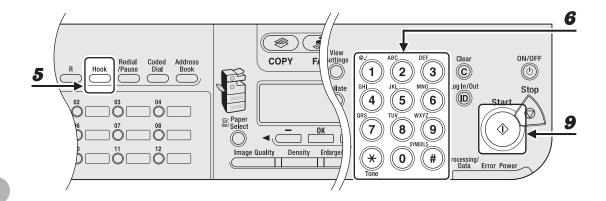


1 Connect an external telephone to the machine if you want to talk to the recipient before sending a document.

For details on how to connect an external telephone to the machine, see "Set Up the Machine" in the Starter Guide.

- 2 Load the document in the ADF.
- Press [FAX].
- **4** Adjust any necessary settings for your document.

For details, see "Scan Settings," on p. 4-3.



- **5** Press [Hook] or pick up the handset of your external telephone.
- 6 Dial the recipient's fax/telephone number.
  - **⊘** NOTE

Make sure to confirm the dial tone before entering a fax number. If you enter the number before the dial tone can be heard, the call may not connect, or the wrong number may be dialed.

**7** Talk through the handset to the recipient.

If you press [Hook] in step 5, you can pick up the handset when you hear the recipient's voice. If you hear a high-pitched signal instead of the recipient's voice, go to step 9.

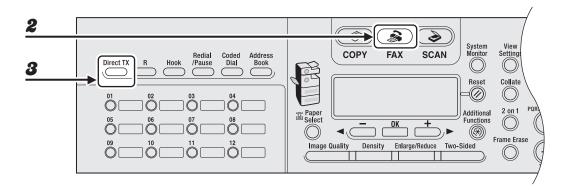
- **8** Ask the recipient to set their fax machine to receive faxes.
- **9** When you hear a high-pitched signal, press [Start], then hang up the handset.

# **Direct Sending**

With direct sending, the machine sends the document on the ADF as it scans one page, without storing all pages into memory at once. You can send a document ahead of other documents stored in memory.

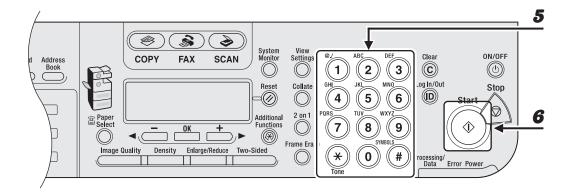
### **MOTE**

- You cannot use the platen glass for direct sending.
- You cannot use group dialing for direct sending.
- With direct sending, the machine scans one page into memory at once and sends it right away. Therefore, when <MEMORY FULL> is displayed, even if you have selected direct sending, wait until there is enough space in memory to scan one page, or delete the documents in memory, and try again. (See Chapter 3, "System Monitor," in the Advanced Guide.)



- **1** Load the document in the ADF.
- **2** Press [FAX].
- Press [Direct TX].

To cancel direct sending, press [Direct TX] again.



Adjust any necessary settings for your document.

For details, see "Scan Settings," on p. 4-3.

5 Dial the recipient's fax/telephone number.

If you select delayed transmission or sequential broadcasting, memory sending is automatically selected.

6 Press [Start].

Each page is sent as it is scanned.

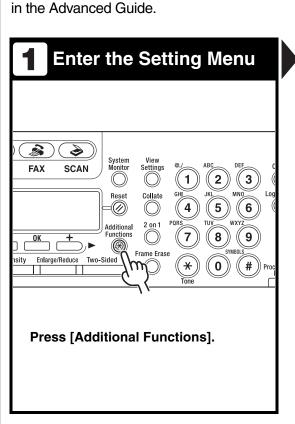


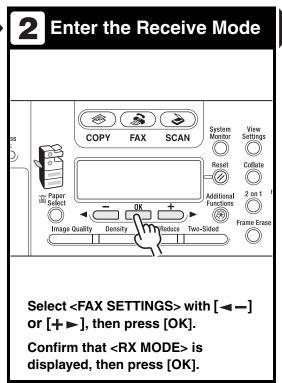
During transmission, <TRANSMITTING...> and the recipient's fax/telephone number alternately appear as messages on the LCD display.

# Receiving Faxes (MF6550 Only)

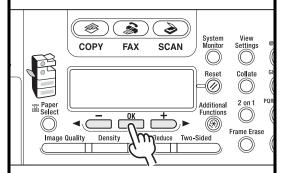
Follow this procedure to set the machine for receiving faxes.

For advanced receiving features, see Chapter 1, "Advanced Fax Features (MF6550 Only)," in the Advanced Cuide.





# **3** Select the Receive Mode



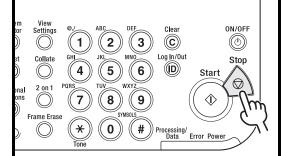
# Select the receive mode with $[ \blacktriangleleft -]$ or $[+ \blacktriangleright]$ , then press [OK].

- <FaxOnly>: Answers all calls as faxes.
- <FaxTel>: Switches between fax and voice calls automatically.
- <AnsMode>: Receives faxes automatically and records
- voice messages. <NET SWITCH>: Distinguishes between fax and voice
- <Manual>: Does not answer any calls. You have to manually receive faxes.



- For <AnsMode>, make sure an answering machine is connected to the machine.
- The <NET SWITCH> mode is available for certain countries only and requires subscription to a network switch service.

# 4 Exit the Setting Menu



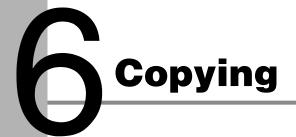
# Press [Stop] to return to the standby display.

### What if...

You want to cancel receiving:

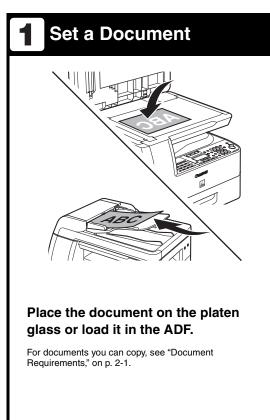
Press [Stop] on the operation panel.

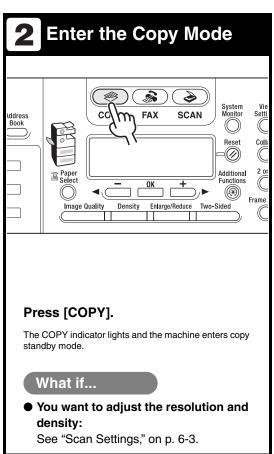
When the <CANCEL DURING TX/RX?> message appears, select <YES> with [◄-].



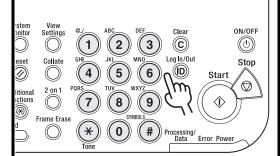
Follow this procedure to make a copy.

For advanced copying features, see Chapter 2, "Advanced Copy Features," in the Advanced Guide.





# **3** Enter the Copy Quantity



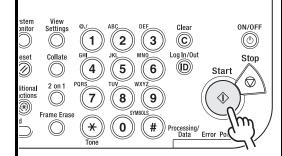
# Enter the copy quantity (1 to 99) with the numeric key.



### What if...

You enter a wrong number: Press [Clear], and enter a new number.

# 4 Start Copying



Press [Start].

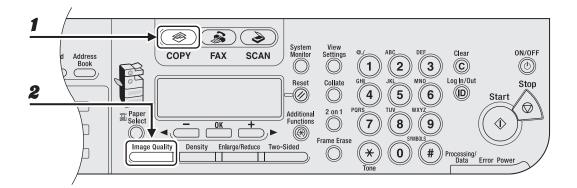
# What if...

You want to cancel copying:
 Press [Stop] on the operation panel.
 When the <STOP KEY PRESSED>
 message appears, press [OK].
 When the <CANCEL COPYING?>
 message appears, press [◄-] to select <YES>.

# **Scan Settings**

Before pressing [Start] to begin copying, you can adjust the settings to better suit the document to be scanned. These settings return to the default values if Auto Clear function is activated or if you press [Reset].

# **Image Quality**



- 1 Press [COPY].
- **2** Press [Image Quality] repeatedly to select the document type.
  - <TEXT>: For text documents.
  - <PHOTO>: For documents that contain fine text or photos.
  - <TEXT/PHOTO>: For documents that contain text and photos.

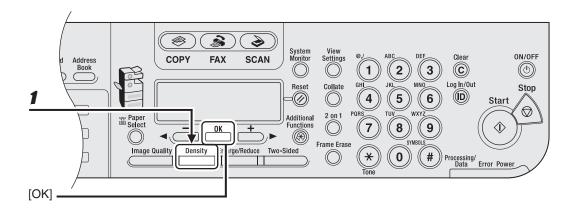


Copy density automatically changes to manual mode when <TEXT/PHOTO> or <PHOTO> is set.

# **Density**

You can adjust the density to the most appropriate level for the document either automatically or manually.

# Adjusting Automatically

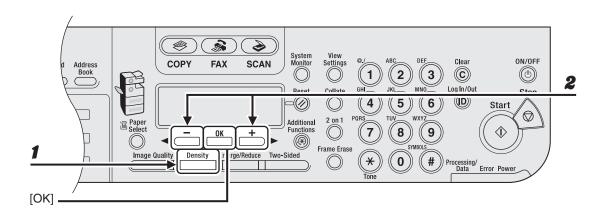


**1** Press [Density] to select <AUTO DENSITY>, then press [OK].

**⊘** NOTE

The image quality is automatically set to <TEXT>.

# Adjusting Manually



- 1 Press [Density] twice to select the manual mode.
- Press [◄—] or [+▶] to adjust the copy density, then press [OK].

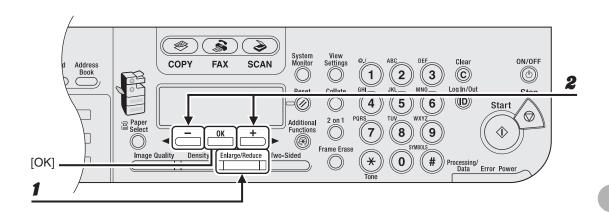
[+▶]: to make light documents darker

[◄-]: to make dark documents lighter

## **Zoom Ratio**

### Preset Zoom

You can enlarge or reduce documents from one standard paper size to another.



- **1** Press [Enlarge/Reduce].
- Press [◄-] or [+►] to select the copy ratio, then press [OK].
  - 200% MAX.
  - 141% A5  $\rightarrow$  A4
  - 122% A5  $\rightarrow$  B5
  - 115% B5 → A4
  - 100%
  - 86% A4 → B5
  - 81% B5 → A5
  - 70% A4  $\rightarrow$  A5
  - 50% MIN.

## **⊘** NOTE

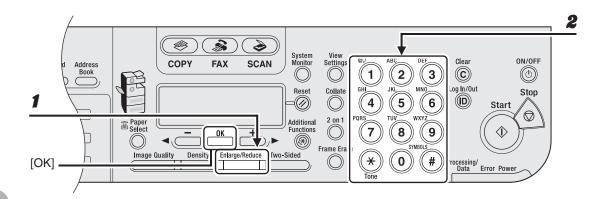
When <PAPER SIZE GROUP> in the <COPY SETTINGS> menu is set to <INCHES> or <A>, the preset copy ratios change as follows:

INCHES: 50%, 64%, 78%, 100%, 129%, 200%

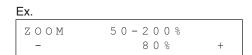
A: 50%, 70%, 100%, 141%, 200%

# Zoom Designation

You can reduce or enlarge images by any copy ratio, in 1% increments. The available copy ratios are from 50% to 200%.



- 1 Press [Enlarge/Reduce] twice.
- **2** Enter the copy ratio with the numeric keys, then press [OK].



You can use  $[\blacktriangleleft -]$  or  $[+ \blacktriangleright]$  to adjust the zoom ratio. To increase the zoom ratio, press  $[+ \blacktriangleright]$ . To decrease the copy ratio, press  $[\blacktriangleleft -]$ .



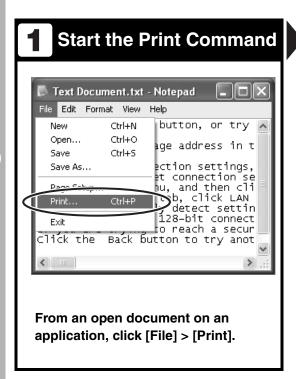
To return the copy ratio to 100%, press [Enlarge/Reduce] repeatedly to display <DIRECT 100%>, then press [OK].

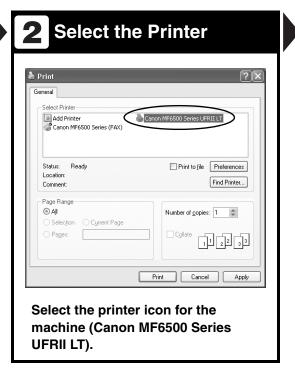
# **Printing**

Follow this procedure to print a document from your computer.

Make sure that the printer driver is installed.

For details on printer driver settings, see online help.



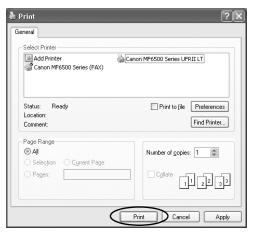


# **3** Adjust Preferences



Click [Preferences] or [Properties] to open the dialog box. After finished, click [OK].

# 4 Print the Document



Click [Print] or [OK].

### What if...

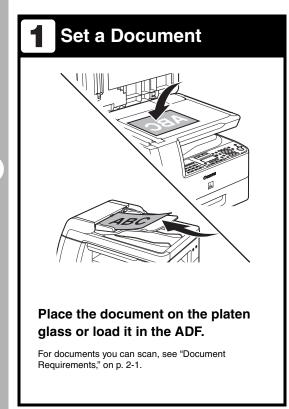
 You want to cancel printing:
 See Chapter 3, "System Monitor," in the Advanced Guide.

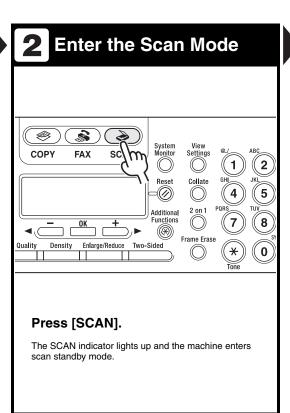
# Scanning

Follow this procedure to scan a document to your computer.

Make sure that the scanner driver is installed.

For details on scanner driver settings, see the Scanner Driver Guide (in the User Software CD).





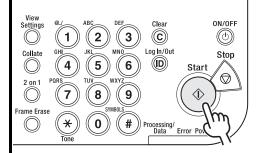
# **3** Set Scan Function



Start MF Toolbox, then set the scanning format.

The mark will be displayed above the button you select.

4 Start Scanning



Press [Start].

# What if...

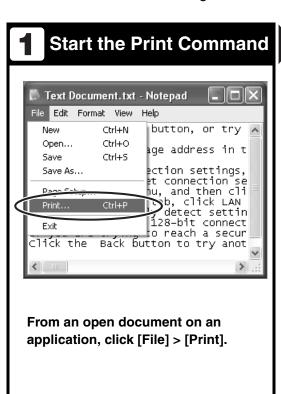
You want to cancel scanning:
 Press [Stop] on the operation panel,
 then click [OK] on the computer screen.

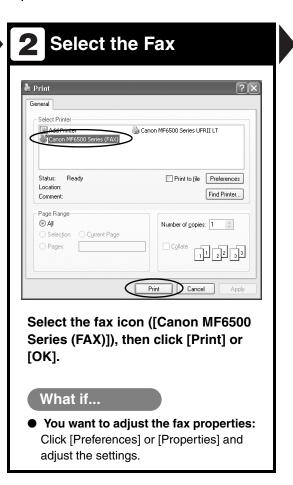
# PC Faxing (MF6550 Only)

Follow this procedure to send a fax from your computer.

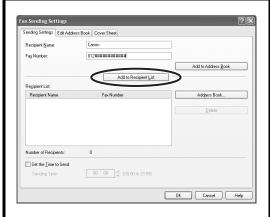
Make sure that the fax driver is installed.

For details on fax driver settings, see online help.





# **3** Set the Destination



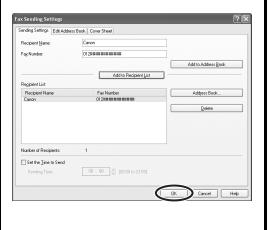
Specify the name and fax number in [Sending Settings], then click [Add to Recipient List].

### What if...

You want to send a fax with a cover sheet:

Click the [Cover Sheet] tab and set the format for the cover sheet attachment.

# 4 Send the Document



Click [OK] in the Fax Sending Settings.

## What if...

 You want to cancel sending a fax:
 See Chapter 3, "System Monitor," in the Advanced Guide.

# Maintenance

# **Cleaning the Machine**

Note the following before cleaning your machine:

- Make sure no document is stored in memory, then turn off the main power switch and disconnect the power cord.
- Use a soft cloth to avoid scratching the components.
- Do not use tissue paper, paper towels, or similar materials for cleaning; they can stick to the components or generate static charges.

# **A** CAUTION

Never use volatile liquids such as thinners, benzene, acetone, or any other chemical cleaner to clean the machine. These can damage the machine components.

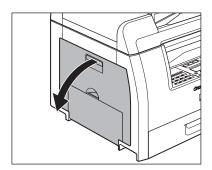
# **Exterior**

- Turn off the main power switch and disconnect the power cord.
- Wipe the machine's exterior with a clean, soft, lint-free cloth dampened with water or diluted dishwashing detergent solution.
- Wait for the machine to dry, then reconnect the power cord and turn on the main power switch.

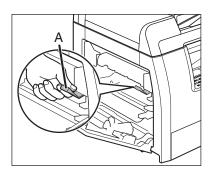
## Interior

Clean the machine's print area periodically to prevent toner powder and paper dust from accumulating inside.

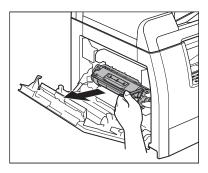
- Turn off the main power switch and disconnect the power cord.
- **2** Open the left cover.



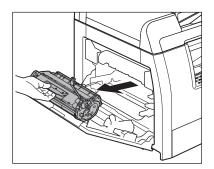
Grasp the blue plastic pull tab
(A) on the toner cartridge.



Pull the blue plastic pull tab until you can easily hold the handle of the toner cartridge.



**5** Remove the toner cartridge.



### CAUTION

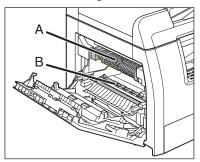
- Always hold the toner cartridge by its handle.
- To avoid exposing the toner cartridge to light, place it in its protective bag or wrap it in a thick cloth.
- Do not open the drum protective shutter on the toner cartridge. Print quality may deteriorate if the drum surface is exposed to light or is damaged.



# Use a clean, soft, dry, lint-free cloth to remove any toner or paper debris from the machine's interior.

### **CAUTION**

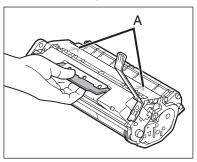
- Do not touch the fixing assembly (A) as it becomes very hot during use.
- Do not touch the transfer roller (B) as this can damage the machine.



 If loose toner comes into contact with your skin or clothing, wash with cold water. Warm water will set the toner.

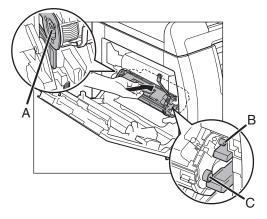
# Hold the toner cartridge by its handle.

The arrows (A) on the toner cartridge should be pointing toward the machine.

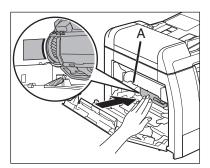


# Insert the toner cartridge into the machine as far as it will go.

The left edge (A) and the right side protrusions (B, C) of the toner cartridge should be aligned with on the guides inside the machine.



Push the toner cartridge to make sure it is properly set in the machine.

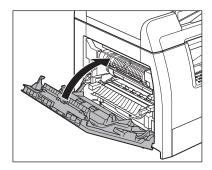




### A CAUTION

Do not touch the fixing assembly (A) as it becomes very hot during use.

# 10 Close the left cover.



# **A** CAUTION

- Be careful not to get your fingers caught.
- If you cannot close the left cover, do not force it to close. Open the cover and make sure the toner cartridge is properly set in the machine.
- 11 Reconnect the power cord and turn on the main power switch.

### **Fuser Roller**

If black streaks appear with printing, the fuser roller in the main unit may be dirty. Should this occur, clean the fusing roller in the following procedure. The roller should also be cleaned each time the toner cartridge is replaced. Load a sheet of blank A4 paper into the multi-purpose tray and start cleaning.

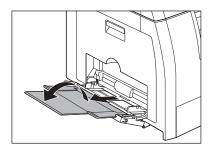
### **MOTE**

Cleaning the roller takes approximately 100 seconds.

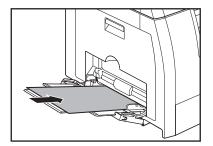
- **1** Press [Additional Functions].
- Press [◄-] or [+►] to select
  <ADJUST./CLEANING>, then
  press [OK].
- **3** Open the multi-purpose tray.



Pull out the multi-purpose tray extension until it clicks, then open it.



**5** Load a sheet of blank A4 paper.



Press [◄-] or [+►] to select <FIX. UNIT CLEANING>, then press [OK].

Cleaning starts. When finished, the display returns to standby mode.



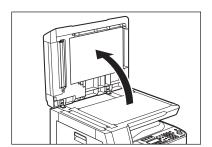
- Use standard paper as the cleaning paper.
- Throw away the cleaning paper after use.

#### **Scanning area**

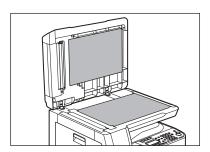
Keep the scanning area clean to avoid dirty copies or faxes to be sent.

#### ● Platen glass

1 Open the platen glass cover.



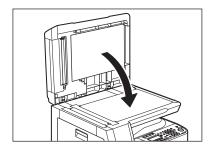
Clean the platen glass and the underside of the platen glass cover with a cloth dampened with water. Then wipe the area with a soft, dry cloth.





Do not dampen the cloth too much, as this may tear the document or damage the machine.

#### Close the platen glass cover.



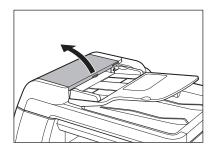
**A** CAUTION

Be careful not to get your fingers caught.

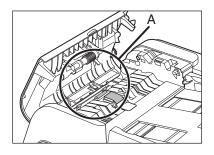
#### ADF

If your documents have black streaks or appear dirty after copying them using the ADF, this may be caused by pencil lead rubbing off the documents and onto the roller. Clean the ADF scanning area, film, and roller.

- Turn off the main power switch and disconnect the power cord.
- **2** Open the ADF.



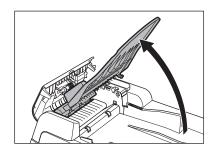
Clean the rollers (A) inside the ADF with a cloth dampened with water. Then wipe the area with a soft, dry cloth.



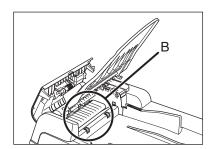
#### **⊘** NOTE

Do not dampen the cloth too much, as this may tear the document or damage the machine.

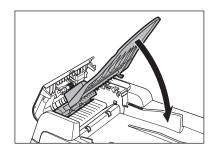
**4** Lift the document feeder tray.



Clean the rollers (B) below the document feeder tray with a cloth dampened with water. Then wipe the area with a soft, dry cloth.



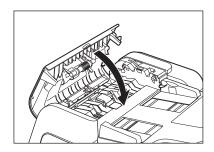
#### Lower the document feeder tray.



#### **CAUTION**

Be careful not to get your fingers caught.

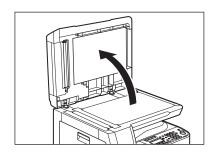
#### Close the ADF.



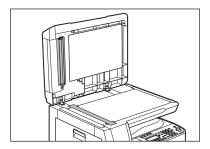
#### **CAUTION**

Be careful not to get your fingers caught.

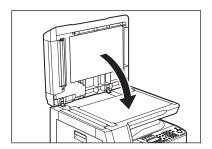
#### Open the platen glass cover.



Clean the ADF scanning area (on the left side of the platen glass) and the document feeding roller with a cloth dampened with water. Then wipe the area with a soft, dry cloth.



#### 10 Close the platen glass cover.



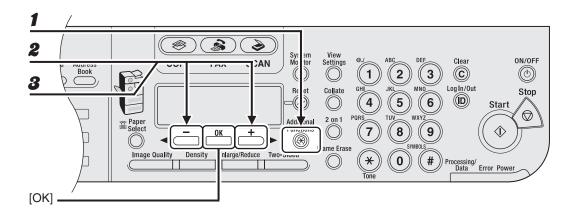
#### **CAUTION**

Be careful not to get your fingers caught.

Reconnect the power cord and turn on the main power switch.

#### **Cleaning the ADF Automatically**

If your documents have black streaks or appear dirty after scanning them through the ADF, clean the ADF roller by repeatedly feeding blank sheets of paper through it.



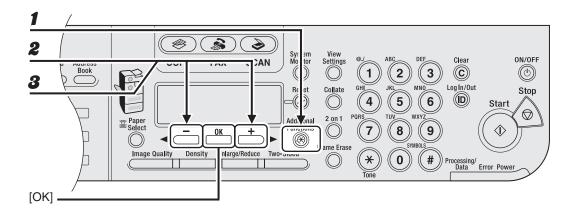
- **1** Press [Additional Functions].
- **2** Press [◄-] or [+▶] to select <ADJUST./CLEANING>, then press [OK].
- **3** Press [◄—] or [+▶] to select <FEEDER CLEANING>, then press [OK].
- **4** Load 5 sheets of blank paper into the ADF, then press [OK].

ADF cleaning starts. When finished, the display returns to standby mode.

Use A4 paper.

#### **Transcription Roller**

If the back of the paper is smudged after printing, the transcription roller may be dirty. Clean the transcription roller in the following procedure.



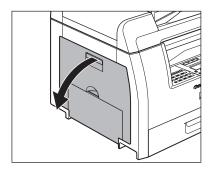
- 1 Press [Additional Functions].
- **2** Press [◄-] or [+▶] to select <ADJUST./CLEANING>, then press [OK].
- Confirm that <TRANS. ROLR CLEAN> is displayed, then press [OK].
  Cleaning starts. When finished, the display returns to standby mode.

### **Replacing the Toner Cartridge**

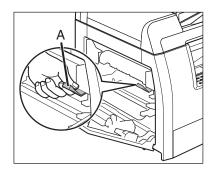
When the LCD displays <TONER LOW/ PREPARE NEW TONER>, redistribute toner in the toner cartridge. If the message persists, replace the toner cartridge.

#### **Redistributing Toner**

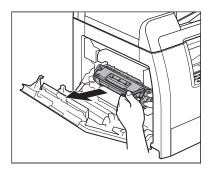
**1** Open the left cover.



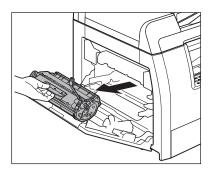
Grasp the blue plastic pull tab(A) on the toner cartridge.



Pull the blue plastic pull tab until you can easily hold the handle of the toner cartridge.



**4** Remove the toner cartridge.

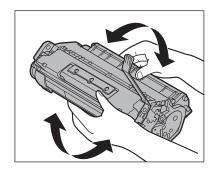


#### A c

#### CAUTION

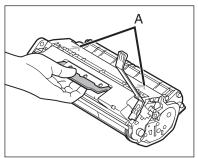
- Always hold the toner cartridge by its handle.
- Do not open the drum protective shutter on the toner cartridge. Print quality may deteriorate if the drum surface is exposed to light or is damaged.

#### Gently rock the toner cartridge 5 or 6 times to distribute toner evenly.



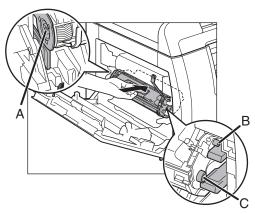
#### 6 Hold the toner cartridge by its handle.

The arrows (A) on the toner cartridge should be pointing toward the machine.

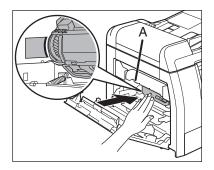


#### Insert the toner cartridge into the machine as far as it will go.

The left edge (A) and the right side protrusions (B, C) of the toner cartridge should be aligned with the guides inside the machine.



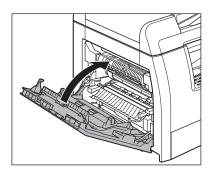
#### 8 Push the toner cartridge to make sure it is properly set in the machine.



#### A CAUTION

Do not touch the fixing assembly (A) as it becomes very hot during use.

#### **9** Close the left cover.

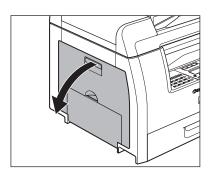


#### **A** CAUTION

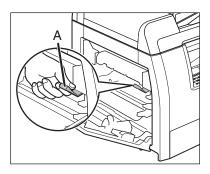
- Be careful not to get your fingers caught.
- If you cannot close the left cover, do not force it to close. Open the cover and make sure the toner cartridge is properly set in the machine.

## Replacing the Toner Cartridge

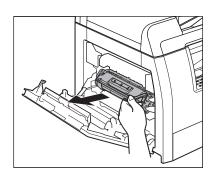
#### **1** Open the left cover.



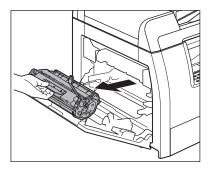
## Grasp the blue plastic pull tab (A) on the toner cartridge.



## Pull the blue plastic pull tab until you can easily hold the handle of the toner cartridge.

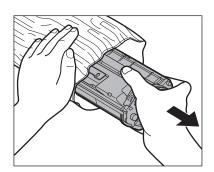


#### Remove the toner cartridge.

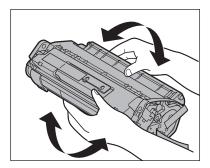


#### **CAUTION**

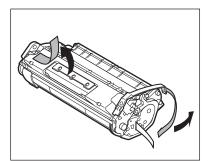
- Always hold the toner cartridge by its handle.
- Do not open the drum protective shutter on the toner cartridge. Print quality may deteriorate if the drum surface is exposed to light or is damaged.
- From the protective material.



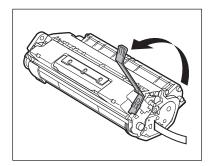
## Gently rock the toner cartridge 5 or 6 times to distribute toner evenly.



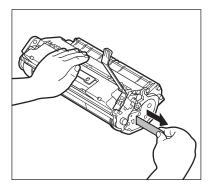
**7** Remove the seals (2 places).



**8** Raise the blue plastic pull tab.



#### Pull out the seal completely.

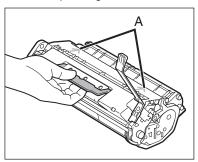


**M** NOTE

Do not pull out the seal at an angle.

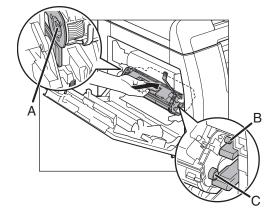
#### **10** Hold the toner cartridge by its handle.

The arrows (A) on the toner cartridge should be pointing toward the machine.

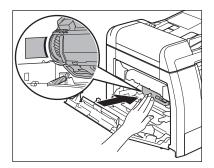


#### **11** Insert the toner cartridge into the machine as far as it will go.

The left edge (A) and the right side protrusions (B, C) of the toner cartridge should be aligned with the guides inside the machine.



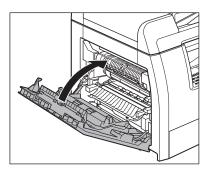
#### 12 Push the toner cartridge to make sure it is properly set in the machine.



#### A CAUTION

Do not touch the fixing assembly (A) as it becomes very hot during use.

#### 13 Close the left cover.



#### **A** CAUTION

- Be careful not to get your fingers caught.
  If you cannot close the left cover, do not force it to close. Open the cover and make sure the toner cartridge is properly set in the machine.

### **Transporting the Machine**

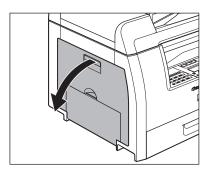
Follow this procedure to avoid vibration damage to the machine when transporting it over a long distance.

#### A

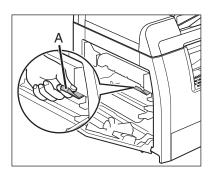
#### CAUTION

Be sure at least two people carry the machine.

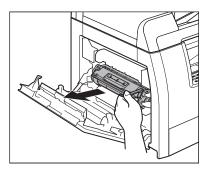
- Disconnect the power cord and all the cables from the back of the machine.
- 2 Open the left cover.



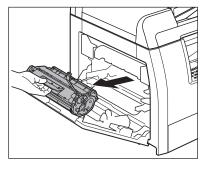
**3** Grasp the blue plastic pull tab (A) on the toner cartridge.



Pull the blue plastic pull tab until you can easily hold the handle of the toner cartridge.



**5** Remove the toner cartridge.

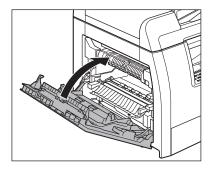


#### $\Lambda$

#### CAUTION

- Always hold the toner cartridge by its handle.
- To avoid exposing the toner cartridge to light, place it in its protective bag or wrap it in a thick cloth.
- Do not open the drum protective shutter on the toner cartridge. Print quality may deteriorate if the drum surface is exposed to light or is damaged.

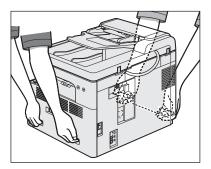
#### Close the left cover.



#### **CAUTION**

Be careful not to get your fingers caught.

- 7 Make sure the multi-purpose tray and the paper stopper are back in their original position.
- 8 Pick up the machine using the provided hand grips on the left and right sides.



#### A CAUTION

- Be sure at least two people carry the machine.
- Do not lift the machine by any of its attachments. Dropping the machine can cause personal injury.
- If you have a back problem, make sure to check the weight of this machine before carrying. (See "Specifications," on p. 13-1.)

## **Troubleshooting**

### **Clearing Jams**

When a jam occurs in the machine, the paper jam message appears on the LCD display. Check the jam location indicator where the jam occurs, then remove the jammed paper.



Do not force a jammed document or paper out of the machine. Contact your local authorized Canon dealer or the Canon help line for assistance if needed.

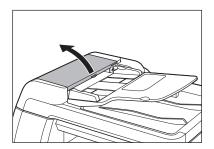
#### **Document Jams**

When <CHECK DOCUMENT> or <DOCUMENT TOO LONG> appears on the LCD display, remove a jammed document from the ADF or the document delivery slot.

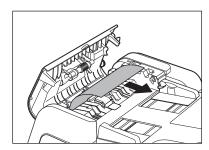
#### **A** CAUTION

- When removing jammed documents or paper, take care not to cut your hands on the edges of the document or paper.
- When removing jammed paper or when inspecting the inside of the machine, do not allow necklaces, bracelets, or other metal objects to touch the inside of the machine, as this may result in burns or electrical shock.

**1** Open the ADF.

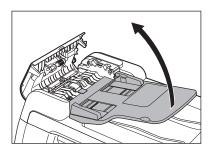


**2** Remove any jammed documents.

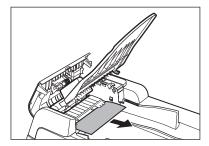


Do not pull the document forcefully as it may tear.

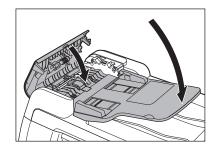
#### **3** Lift the document feeder tray.



Remove any jammed documents.



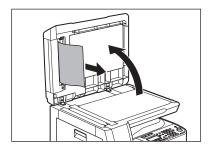
5 Lower the document feeder tray and close the ADF.



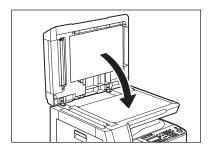
**CAUTION** 

Be careful not to get your fingers caught.

6 Open the platen glass cover, and remove any jammed documents.



**7** Close the platen glass cover.



**CAUTION** 

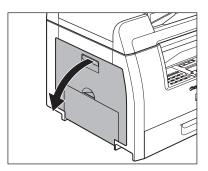
Be careful not to get your fingers caught.

#### **Paper Jams**

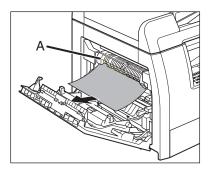
When <PAPER JAM> appears on the LCD display, remove jammed paper from inside the machine first, then from the paper cassette if necessary. Check the following if you experience repeated paper jams:

- Even the edge of the paper stack by a flat surface before loading it in the machine.
- Check that the paper you are using meets the requirements for use. (See "Print Media," on p. 3-1.)
- Make sure you have removed any scraps of paper from inside the machine.

#### Open the left cover.



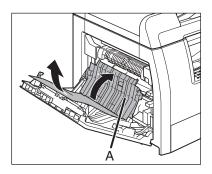
#### Carefully pull the jammed paper out of the machine.



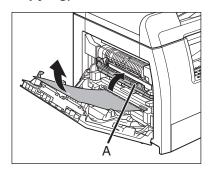
#### A CAUTION

- Do not touch the fixing assembly (A) as it becomes very hot during use.
- If you tear the paper, remove any torn pieces to avoid further jams.
- If loose toner comes into contact with your skin or clothing, wash with cold water. Warm water will set the toner.

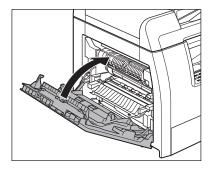
#### Tilt the 2-sided transport guide (A) toward the machine, then remove the jammed paper (Only for 2-sided copying).



Lift and hold the transcription frame (A), then remove the jammed paper (Only for 2-sided copying).



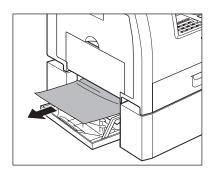
5 Close the left cover.



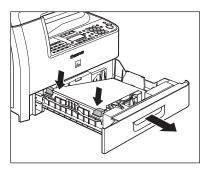
**CAUTION** 

Be careful not to get your fingers caught.

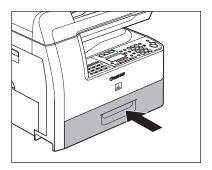
6 If you use the optional paper cassette, open the cover on the left side of the optional paper cassette. Remove any jammed paper, then close the cover.



Pull out the paper cassette and push the corners of the stack under the tabs.



8 Gently push the paper cassette back into the machine until it clicks.



Be careful not to get your fingers caught.

**CAUTION** 

## **LCD Messages**

See the table below when the LCD displays error messages.

Message	Description	Action
ADJUSTING WAITING TO SCAN	The machine is not ready for scanning.	Wait until the machine is ready.
AUTO REDIAL	This message appears when the recipient is engaged in direct sending and the job is waiting.	Disappears when the transmission restarts.
CHANGE PAPERSIZE	The size of the paper in the paper cassette or multipurpose tray is different from that of the paper specified in <reg. paper="" size=""> or <mp set="" std="" tray=""> in the <common settings=""> menu.</common></mp></reg.>	<ul> <li>Load the paper which size is shown on the lower line of the LCD display. Or change the paper size setting. Then reset the machine by opening the left cover and then closing it.</li> <li>If you are trying to print a report or list, set the paper size to <a4>, then load paper of the same size. Then reset the machine by opening the left cover and then closing it.</a4></li> </ul>
CHANGE REG'D SIZE ->COMMON SETTINGS	This message appears at the same time when <load paper=""> is shown. You may not print at the current paper size.</load>	Change paper on the paper cassette or multi-purpose tray. And you must also change the size setting in the <common settings=""> menu.</common>
CHECK DOCUMENT	A document jam may have occurred in the ADF.	Remove the jammed document.
CLOSE COVER	A cover is open.	Close the cover shown on the lower line of the LCD display.

Message	Description	Action
DATA ERROR	The machine may have trouble.	Contact your local authorized Canon dealer or the Canon help line.
DOCUMENT TOO LONG	The document is longer than 630 mm, or is not feeding correctly.	<ul> <li>Scan the document on the platen glass.</li> <li>Reduce the length of the document to within 630 mm, then try again.</li> </ul>
FEEDER PAPER JAM CHECK THE FEEDER	A document jam may have occurred in the ADF.	Remove the jammed document.
LOAD PAPER	No paper is loaded in the paper cassette or multipurpose tray, or not inserted correctly.	Insert the paper cassette as far as it will go or load paper.
MEM IN USE nn%	This message shows the percentage of the memory currently in use. This message is displayed when you set the document in the ADF to send a fax.	If you need more space, wait for the machine to send any faxes in memory. Also print, send, or delete any documents stored in memory.
MEMORY FULL	The machine is full of jobs.	<ul> <li>Print, send, or delete any documents stored in memory.</li> <li>Divide the document stack or data into a few parts and try again one by one.</li> <li>Send the document with low resolution.</li> <li>When this message appears during using the ADF, the scanning document stops halfway. In this case, clear the paper jam from the ADF.</li> </ul>

Message	Description	Action
MEMORY FULL	- The number of fax jobs that can be stored in memory reached the maximum.  - The number of fax jobs  - The number of fax	- The maximum numbers of jobs that can be stored in memory are as follows (Based on the condition that the other party sends the fax by the MF6550 with ITU-T No.1 Chart standard mode);  MF6550: Up to 20 jobs for sending or 20 jobs for receiving, or 25 fax jobs including sending and receiving jobs  Wait for the machine to send any faxes in memory. Also print, send, or delete any documents stored in memory.
NO APPROPRIATE SIZE	Although <paper select=""> is set to <auto> in <standard settings=""> in the <copy settings=""> menu, appropriate-sized paper is not set in the paper cassette nor on the multipurpose tray.</copy></standard></auto></paper>	Select the paper size, or set the copy ratio. If you press [Start] while this message is displayed, the paper with the least margin is selected automatically and printing starts.
NOT AVAILABLE NOW	<ul> <li>You pressed the one-touch speed dialing key or coded speed dialing number that has already been registered, while you perform group dial registration.</li> <li>You pressed the group dialing that has already been registered, while you perform one-touch or coded speed dialing registration.</li> <li>You have specified the group dialing when the line is off the hook.</li> </ul>	<ul> <li>Register the key or number that is not used for the speed dialing.</li> <li>Specify the recipient other than group dialing.</li> </ul>

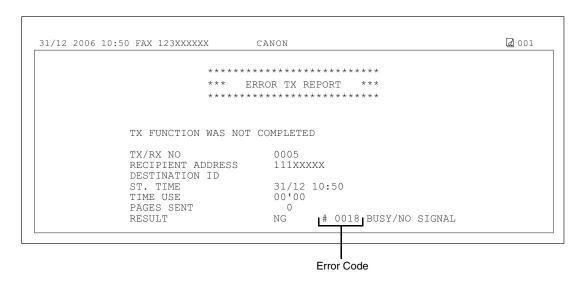
Message	Description	Action
NOT REGISTERED	The telephone number you attempted to dial using a speed dialing function was not registered.	Register the telephone number before using the speed dialing function.
OUTPUT TRAY FULL	The paper delivery tray is full of paper.	Remove the printouts from the paper delivery tray.
PAPER JAM	Paper jams have occurred in the machine.	Remove the jammed paper. The cover must be opened and closed to resume the current job. If this message disappears while printing from a PC, press [Start] to bring the printer back online.
PLATEN GLASS DIRTY CLEAN PLATEN GLASS	The ADF scanning area on the left side of the platen glass may be dirty.	Clean the ADF scanning area, then press [OK].
PLEASE WAIT	This message appears when turning on the main power switch, or when the machine is not ready for printing.	Wait until the message disappears.
RECEIVED IN MEMORY	The machine received the fax in memory because paper or toner ran out, paper jams occurred, or incorrect-size paper was loaded.	Load the correct-size paper in the paper cassette, replace the toner cartridge, or clear the paper jams. For more information, see the following: "Setting Paper Type and Size," on p. 3-7 "Replacing the Toner Cartridge," on p. 10-12 "Clearing Jams," on p. 11-1
START AGAIN	<ul> <li>A transmission error occurred because the line condition was poor.</li> <li>The paper jammed or ran out during printing a report.</li> </ul>	<ul> <li>Check the line condition, then try again.</li> <li>Clear the paper jam, or replenish the paper, then try again.</li> </ul>



Message	Description	Action
STOP KEY PRESSED PRESS OK KEY	[Stop] has been pressed while scanning the document using the ADF.	Press [OK], then set the document again.
SYSTEM ERROR	Some kind of error has occurred in the machine.	Turn off the main power switch, wait for more than 10 seconds, then turn it on again. If the message persists, unplug the machine from the power supply and contact your local authorized Canon dealer or the Canon help line.
TONER IS NOT SET INSERT TONER	A toner cartridge is not installed or not installed correctly.	Install the toner cartridge correctly.
TONER LOW PREPARE NEW TONER	The toner is running low.	Remove and rock the toner cartridge 5 or 6 times to distribute toner evenly, then reinstall the toner cartridge. If the message persists, replace the toner cartridge.
TRANSMITTING	During the current transmission, the machine may have tried to send a document identified from the list of documents in memory.	Wait until the transmission from memory is complete.

### Error Codes (MF6550 Only)

An error code is a four-digit code shown on an ERROR TX REPORT or an ERROR RX REPORT when an error occurs.



For details on reports, see Chapter 4, "Reports and Lists," in the Advanced Guide.

See the table below for individual error codes.

Error Code	Description	Action
#0001	A document may be jammed.	Remove the jammed document.
#0003	<ul> <li>An attempt was made to send a document of 630 mm or longer from the ADF.</li> <li>A document takes a long time to send because it contains too much data.</li> <li>A document takes a long time to receive.</li> </ul>	<ul> <li>Divide the document into smaller parts and send from the platen glass.</li> <li>Reduce the scanning resolution before sending.</li> <li>Contact the other party and ask them to reduce their scanning resolution or divide the document into smaller parts for sending.</li> </ul>

Error Code	Description	Action
#0005	The other fax machine did not respond within 35 seconds.	Send the document again.     Contact the other party and have them check their fax machine. If you are making an overseas call, add a pause to the number.
	The other party may not be using a G3 fax machine.	<ul> <li>Check with the other party and send the document to a G3 fax machine. If the other party does not have a G3 fax machine, try sending your document using a transmission mode the other party's fax machine supports.</li> </ul>
#0009	The paper has run out or the paper cassette is not set properly.	Load the paper or reset the paper cassette properly.
#0012	You could not send because the other party's fax machine is out of paper.	Contact the other party and ask them to load the paper.
#0018	There is no reply when you redial. You could not send, because your fax signal was not returned as the other party's line was engaged.	Check that the other party's line is not engaged and try again from the beginning.
#0037	The memory is full.	Print, send, or delete any documents stored in memory.
#0995	Communication reservation is cleared.	If necessary, try again from the beginning.

### If a Power Failure Occurs

If power is suddenly lost due to an outage or accidental unplugging, a built-in battery retains the user data settings and the speed dialing settings. Any sent or received documents stored in memory are backed up for about 60 minutes. During a power cut, functions are limited as follows:

- You cannot send, receive, copy, scan, or print documents.
- You may not be able to make telephone calls using an external telephone, depending on the type of telephone you use.
- You can receive telephone calls using an external telephone depending on the type of telephone you use.

### If You Cannot Solve a Problem

If you cannot solve a problem after having referred to the information in this chapter, contact your local authorized Canon dealer or the Canon help line. Please have the following information ready when you contact Canon:

- Product name (imageCLASS MF6530/MF6550)
- Serial number (On the label located on the left cover)
- Place of purchase
- Nature of problem
- Steps you have taken to solve the problem and the results



#### **CAUTION**

If the machine makes strange noises, emits smoke or odd odor, unplug it immediately and contact your local authorized Canon dealer or the Canon help line. Do not attempt to disassemble or repair the machine yourself.



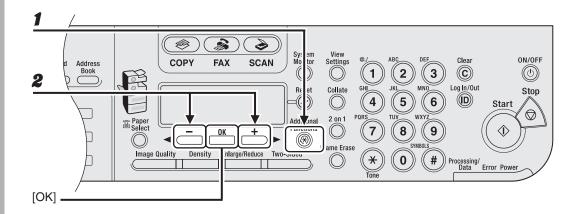
Attempting to repair the machine yourself may void the limited warranty.

# Machine Settings

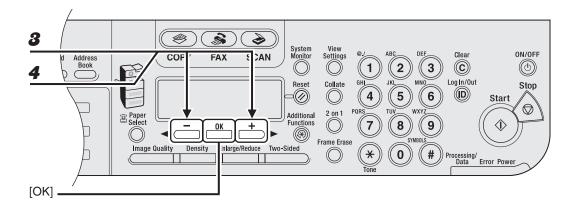
## **Machine Settings**

You can adjust the machine settings from the Setting Menu to customize the way the machine works. To see the list of current settings, print out USER'S DATA LIST.

#### **Printing USER'S DATA LIST**

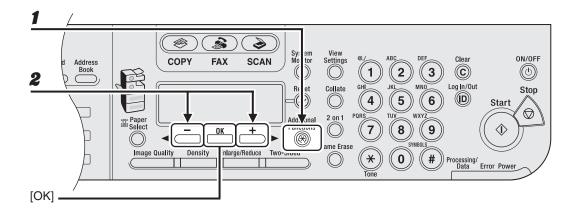


- Press [Additional Functions].
- **2** Press [◄-] or [+▶] to select <REPORT SETTINGS>, then press [OK].

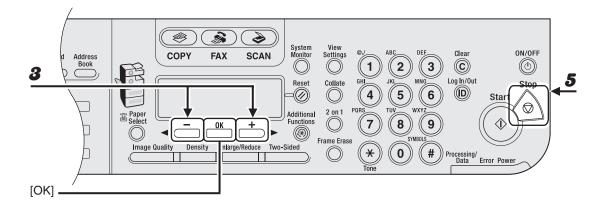


- **3** Press [◄-] or [+►] to select <LIST PRINT>, then press [OK].
- **4** Press [**4**-] or [**+**▶] to select <USER DATA LIST>, then press [OK].

#### **Accessing the Setting Menu**



- 1 Press [Additional Functions].
- Press [◄-] or [+►] to select the menu you want to access, then press [OK].
  - <COMMON SETTINGS>
  - <COPY SETTINGS>
  - <FAX SETTINGS>\*
  - <ADDRESS BOOK SET.>\*
  - <PRINTER SETTINGS>
  - <TIMER SETTINGS>
  - <ADJUST./CLEANING>
  - <REPORT SETTINGS>
  - <SYSTEM SETTINGS>
  - \* MF6550 Only



- **3** Press [ -] or [ + ] to select a submenu, then press [OK].
- **4** To register the settings or go to a submenu item, press [OK].
- **5** When finished, press [Stop] to return to standby mode.
  - **⊘** NOTE
  - If you press [Stop] before pressing [OK], the setting will not be registered.
  - Press [Additional Functions] to return to the previous display.

## **Setting Menu**

#### **⊘** NOTE

- Depending on the country of purchase, some settings may not be available.
- The menus described in this section are based on the model imageCLASS MF6550. Depending on the model of your machine, some settings may not be available and the number on the top of each menu may vary.

COMMON SETTINGS		
Setting Item	Description	
1. DEFAULT SETTINGS	Selects which standby display appears when turning on the power.  - COPY  - FAX*  - SCAN	
2. AUTO CLEAR SET.	Selects which standby display appears after the Auto Clearing function is activated.	
INITIAL FUNCTION	Sets to return standby display that is selected in <default settings="">.</default>	
SELECTED FUNCTION	Sets to return standby display of the current mode.	
3. AUDIBLE TONES	Sets whether to sound audible tones and adjusts their volume.	
1. ENTRY TONE	Beeps when pressing the keys on the operation panel.  ON (1-3)  OFF	
2. ERROR TONE	Beeps when an error (e.g., paper jam) occurs.  – ON (1-3)  – OFF	
3. TX JOB DONE TONE*	Beeps when fax is sent.  - ERROR ONLY (1-3)  - OFF  - ON (1-3)	
4. RX JOB DONE TONE*	Beeps when fax is received.  - ERROR ONLY (1-3)  - OFF  - ON (1-3)	

COMMON SETTINGS	
5. SCAN DONE TONE	Beeps when scanning is completed.  - ERROR ONLY (1-3)  - OFF  - ON (1-3)
6. PRINT DONE TONE	Beeps when printing is completed.  - ERROR ONLY (1-3)  - OFF  - ON (1-3)
4. TONER SAVER MODE	Sets whether to reduce toner consumption.  - OFF - ON
5. PRINTER DENSITY	Recalibrates the density adjustment scale if differences between the image in the document and the print occur. (1-9)
6. AUTO CASS. SELCT	Sets whether to change to another paper source of the same size if the current paper source runs out while processing a job.
1. COPY	Sets whether to activate Auto Cassette Select function when copying.  - 1. CASSETTE 1 (ON/OFF)  - 2. CASSETTE 2 (ON/OFF)**  - 3. MP TRAY (OFF/ON)
2. PRINTER	Sets whether to activate Auto Cassette Select function when printing.  - 1. CASSETTE 1 (ON/OFF)  - 2. CASSETTE 2 (ON/OFF)**
3. FAX*	Sets whether to activate Auto Cassette Select function when faxing.  - 1. CASSETTE 1 (ON/OFF)  - 2. CASSETTE 2 (ON/OFF)**  - 3. MP TRAY (OFF/ON)
4. OTHER	Sets whether to activate Auto Cassette Select function when printing a report or list.  - 1. CASSETTE 1 (ON/OFF)  - 2. CASSETTE 2 (ON/OFF)**  - 3. MP TRAY (OFF/ON).



COMMON SETTINGS	
7. SELECT PAPER TYPE	Sets the paper type for the paper cassette. (See "For the Paper Cassette" on p. 3-7.)
1. CASSETTE 1	Sets the paper type for paper cassette 1.
2. CASSETTE 2**	Sets the paper type for paper cassette 2.
8. REG. PAPER SIZE	Sets the paper size for the paper cassette. (See "For the Paper Cassette" on p. 3-7.)
1. CASSETTE 1	Sets the paper size for paper cassette 1.
2. CASSETTE 2**	Sets the paper size for paper cassette 2.
9. ENERGY IN SLEEP	Selects power consumption when the machine is in Sleep mode between two levels.  - LOW (Only functional for MF6530, or when <rx mode=""> is not set to <faxonly> for MF6550)  - HIGH</faxonly></rx>
10.MP TRAY STD SET	Sets the standard paper size and type for the multi-purpose tray if you always use a same kind of paper. (See "For the Multi-Purpose Tray" on p. 3-10.)
OFF	Deactivates the multi-purpose tray standard settings.
ON	Activates the multi-purpose tray standard settings.
1. PAPER SIZE	Sets paper size as the multi-purpose tray standard.
2. SELECT PAPER TYPE	Sets paper type as the multi-purpose tray standard.
11.PAPER FEED SWITCH	Selects the paper feed method when you want to make one- sided or two-sided prints on preprinted paper (paper which has logos or patterns already printed on it).
1. MP TRAY	Selects the paper feed method for the multi-purpose tray.
SPEED PRIORITY	Print speed has priority.
PRINT SIDE	The machine starts printing on the side of paper loaded facing up. Print speed becomes slower for one-sided print. Only available for A4, LTR and LGL.

COMMON SETTINGS	
2. CASSETTE 1	Selects the paper feed method for paper cassette 1.
SPEED PRIORITY	Print speed has priority.
PRINT SIDE	The machine starts printing on the side of paper loaded facing down. Print speed becomes slower for one-sided print.
3. CASSETTE 2**	Selects the paper feed method for paper cassette 2.
SPEED PRIORITY	Print speed has priority.
PRINT SIDE	The machine starts printing on the side of paper loaded facing down. Print speed becomes slower for one-sided print.
12.DISPLAY LANGUAGE	Selects the language on the display. (See "Specifications," on p. 13-1.)
13.ADF DIRTY ERROR	Sets whether the error message will appear when the ADF is dirty.  - DISPLAY  - DO NOT DISPLAY
14.INIT. COMMON SET.	Restores all <common settings=""> to the default except for <display language="">.  OFF ON</display></common>

<sup>\*</sup> MF6550 Only
\*\* Only for users of the optional paper cassette

COPY SETTINGS	
Setting Item	Description
1. IMAGE DIR PRIORTY	Sets whether to activate the image direction priority.
OFF	Copy orientation is same as the document.
ON	Copy orientation is rotated at 180 degrees.
2. STANDARD SETTINGS	Sets the default setting for copying.
1. IMAGE QUALITY	Sets the document type for copying.  - TEXT  - PHOTO  - TEXT/PHOTO
2. DENSITY	Sets the density for copying.  - AUTO - MANUAL (1-9)
3. ZOOM RATIO	Sets the zoom ratio for copying.
PRESET RATIO	Selects the zoom from the preset ratios. (DIRECT 100%, 115% B5->A4, 121% LGL->11X17, 122% A5->B5, 129% STMT->LTR, 141% A5->A4, 200% MAX., 50% MIN., 64%, 70% A4->A5, 73% 11X17->LGL, 78% LGL->LTR, 81% B5->A5, 86% A4->B5)
MANUAL	Enters the zoom ratio by 1% increments. (50%-200%)
4. COPIES	Sets the number of copies (1-99).
5. AUTO COLLATE	Sets whether to collate the copies automatically.  - OFF - COLLATE
6. TWO-SIDED	Sets the type of two-sided copying.  OFF  1 > 2-SIDED  2 > 2-SIDED  2 > 1-SIDED
7. FRAME ERASE	Sets the type of Frame Erase copying.  OFF ORG. FRAME ERASE BOOK FRAME ERASE BINDING HOLE

COPY SETTINGS	
8. PAPER SELECT	Sets the paper source for copying.  - AUTO - CASSETTE 1 - CASSETTE 2**
3. SHARPNESS	Adjusts the sharpness of the copied image. (1-9)
4. PAPER SIZE GROUP	Selects a paper size group for your machine.  - AB - INCHES - A
5. MM/INCH ENTRY	Sets the unit of measurement of the frame erase width.  – MM – INCHES
6. INIT. COPY SET.	Restores all <copy settings=""> to the default.  OFF ON</copy>

<sup>\*\*</sup> Only for users of the optional paper cassette

FAX SETTINGS (MF6550 Only)	
Setting Item	Description
1. RX MODE	Selects the receive mode. (See "Set the Machine for Receiving Faxes," in the Starter Guide.)  - FaxOnly  - FaxTel  - AnsMode  - NET SWITCH  - Manual
2. USER SETTINGS	Specifies the basic operation settings in the fax mode.
1. UNIT TELEPHONE #	Registers your fax number. (See "Set the Machine for Sending Faxes," in the Starter Guide.)
2. UNIT NAME	Registers your name/company name. (See "Set the Machine for Sending Faxes," in the Starter Guide.)
3. TX TERMINAL ID	Sets the options for sender information.
ON	Sender information is printed in small type at the top of each page.
1. PRINTING POSITION	Selects where the sender information is printed in small type at the top of each page.  OUTSIDE IMAGE INSIDE IMAGE
2. TELEPHONE # MARK	Prefixes your number with the abbreviations FAX or TEL in your sender information.  – FAX  – TEL
OFF	Sender information is not printed.
4. SCANNING DENSITY	Adjusts the scanning density for sending a fax. (1-9)
5. TEL LINE TYPE	Selects the telephone line type. (See "Set the Machine for Sending Faxes," in the Starter Guide.)  - TOUCH TONE  - ROTARY PULSE
6. VOLUME CONTROL	Adjusts the monitor volume and the calling volume.
1. MONITOR VOL. CTRL	Sets the volume for monitor tone during the fax transmission. (0-3)
2. CALLING VOLUME	Set the volume of the ring produced when the machine detects a call. (1-3)

FAX SETTINGS (MF6550	FAX SETTINGS (MF6550 Only)	
7. OFFHOOK ALARM	Sets whether the alarm sounds when the handset of the external telephone is off the hook.  ON OFF	
8. STANDARD SETTINGS	Sets the default setting for faxing.	
1. DENSITY	Sets the default density for faxing.  - STANDARD  - DK  - LT	
2. IMAGE QUALITY	Sets the default image quality for faxing.  - FINE  - PHOTO  - SUPER FINE  - ULTRA FINE  - STANDARD	
3. DIRECT TX	Sets whether to use <direct tx=""> as default.  - OFF - ON</direct>	
9. INIT. FAX STD SET	Sets whether to restore <standard settings=""> in <fax settings=""> to the default.  - OFF - ON</fax></standard>	
3. TX SETTINGS	Sets the transmission functions.	
1. ECM TX	Sets whether the ECM (Error Correction Mode) transmission is activated.  - ON - OFF	
2. PAUSE TIME	Sets the pause time when you insert pause into the dialing sequence. (1SEC-15SEC)	

FAX SETTINGS (MF6550	Only)
3. AUTO REDIAL	Sets whether to redial automatically when the other line is busy or a transmission error occurs. (See Chapter 1, "Advanced Fax Features (MF6550 Only)," in the Advanced Guide.)
ON	Customizes the redial operation.
1. REDIAL TIMES	Sets the number of retries. (1TIMES-10TIMES)
2. REDIAL INTERVAL	Sets period of time before redialing. (2MIN99MIN.)
3. TX ERROR REDIAL	Sets whether the machine redials automatically when transmission error occurs.  - ON - OFF
OFF	After the first attempt at dialing fails, redialing is not attempted.
4. TIME OUT	Sets whether to scan a document automatically after entering the fax number.  * This function is not available when you dial with the numeric keys.  - ON  - OFF
5. DIALING LINE CHCK	Sets whether to check the telephone line condition.  - OFF - ON
4. RX SETTINGS	Sets the reception functions.
1. ECM RX	Sets whether the ECM (Error Correction Mode) reception is activated.  - ON - OFF
2. FAX/TEL OPT. SET	Sets the optional items in <faxtel> mode. (See Chapter 1, "Advanced Fax Features (MF6550 Only)," in the Advanced Guide.)</faxtel>
1. RING START TIME	Sets the time the machine takes to check whether a call is a fax or a voice call. (0SEC-30SEC)
2. F/T RING TIME	Selects the ring length for voice calls. (15SEC-300SEC)
3. F/T SWITCH ACTION	Selects whether the machine switches to receive mode after the ring time has elapsed, or whether if disconnects the call.  - RECEIVE  - DISCONNECT

FAX SETTINGS (MF6550	FAX SETTINGS (MF6550 Only)	
3. INCOMING RING	Sets whether the machine rings when it receives a voice call, enabling you to answer the call. This function is only available when <rx mode=""> is set to <faxonly> or <faxtel>.</faxtel></faxonly></rx>	
OFF	The telephone does not ring when it receives a voice call. (In Sleep mode, the telephone may ring one or two times.)	
ON	The telephone rings when it receives a voice call if an external telephone is connected.	
RING COUNT	Sets the number of incoming rings before the machine answers. (1TIMES-99TIMES)	
4. REMOTE RX	Sets whether to use remote receiving. This function is not available when <energy in="" sleep=""> in <common settings=""> is set to <low>. (See Chapter 1, "Advanced Fax Features (MF6550 Only)," in the Advanced Guide.)</low></common></energy>	
ON	The machine enables remote receiving.	
REMOTE RX ID	You can dial a code on remote extension to start receiving a document.  A combination of two characters using 0 to 9, * and # is possible.	
OFF	The machine disables remote receiving.	
5. MANUAL/AUTO	Sets whether the machine switches to document receive mode after an external telephone rings for a specified length of time in manual receive mode.	
OFF	An external telephone keeps ringing until someone answers the call manually.	
ON	The machine switches to document receive mode after an external telephone rings for a specified time.	
F/T RING TIME	Sets the length of time to elapse before the machine switches to document receiving. (1SEC-99SEC)	

FAX SETTINGS (MF6550 Only)	
5. PRINTER SETTINGS	Sets the to printer functions.
1. RECEIVE REDUCTION	Sets whether the received images print out at a reduced size. (See Chapter 1, "Advanced Fax Features (MF6550 Only)," in the Advanced Guide.)
ON	Image reduction is turned on.
1. RECEIVE REDUCTION	Selects the reducing type.  - AUTO - FIXED REDUCTION (90%, 95%, 97%, 75%)
2. REDUCE DIRECTION	Selects the reducing direction.  - VERTICAL ONLY  - HORIZ & VERTICAL
OFF	Image reduction is turned off.
2. TWO-SIDED PRINT	Sets the type of two-sided printing for faxing. (See Chapter 1, "Advanced Fax Features (MF6550 Only)," in the Advanced Guide.)  OFF ON
3. CONT. PRINTING	Selects how the machine responds when the <toner low="" new="" prepare="" toner=""> message appears.</toner>
RX TO MEMORY	The machine stores all documents in memory.
KEEP PRINTING	The machine does not store documents in memory if the toner runs out. Reset to <rx memory="" to=""> after replacing the toner cartridge.</rx>

ADDRESS BOOK SET. (MF6550 Only)	
Setting Item	Description
1. 1-TOUCH SPD DIAL	Registers the information on one-touch speed dialing. Up to 23 destinations can be registered. (See "Registering One-Touch Speed Dialing," on p. 4-7.)
1. TEL NUMBER ENTRY	Registers the recipient's fax number (max. 120 digits, including spaces).
2. NAME	Registers the recipient's name (max. 16 characters, including spaces).
3. OPTIONAL SETTING	Selects whether to use the advanced functional settings for each one-touch speed dialing recipient registered in the machine. (See Chapter 1, "Advanced Fax Features (MF6550 Only)," in the Advanced Guide.
OFF	The optional setting is not set for this speed dialing.
ON	The optional setting is set for this speed dialing.
1. INTERNATIONAL	Selects a mode for documents you are sending.  - DOMESTIC  - LONG DISTANCE 1  - LONG DISTANCE 2  - LONG DISTANCE 3
2. TX SPEED	Selects a transmission speed. (33600 bps, 14400 bps, 9600 bps, 4800 bps)
3. ECM	Selects whether to use ECM (Error Correction Mode).  - ON  - OFF

ADDRESS BOOK SET. (	ADDRESS BOOK SET. (MF6550 Only)	
2. CODED SPD DIAL	Registers the information on coded speed dialing. Up to 100 destinations can be registered. (See "Registering Coded Speed Dialing," on p. 4-15.)	
1. TEL NUMBER ENTRY	Registers the recipient's fax number (max. 120 digits, including spaces).	
2. NAME	Registers the recipient's name (max. 16 characters, including spaces).	
3. OPTIONAL SETTING	Selects whether to use the advanced functional settings for each coded speed dialing recipient registered in the machine. (See Chapter 1, "Advanced Fax Features (MF6550 Only)," in the Advanced Guide.)	
OFF	The optional setting is not set for this speed dialing.	
ON	The optional setting is set for this speed dialing.	
1. INTERNATIONAL	Select the mode for documents you send.  - DOMESTIC  - LONG DISTANCE 1  - LONG DISTANCE 2  - LONG DISTANCE 3	
2. TX SPEED	Select the transmission speed. (33600 bps, 14400 bps, 9600 bps, 4800 bps)	
3. ECM	Selects whether to use ECM (Error Correction Mode).  - ON  - OFF	
3. GROUP DIAL	Registers the information on group dialing. Up to 122 destinations can be registered. (See "Registering Group Dialing," on p. 4-23.)	
1. TEL NUMBER ENTRY	Registers the recipient fax numbers by specifying the one-touch speed dialing keys or coded speed dialing codes.	
2. NAME	Registers the group name (max. 16 characters, including spaces).	

PRINTER SETTINGS	
Setting Item	Description
1. DEFAULT PAPERSIZE	Sets the default paper size when no paper source is specified. (A4, B5, A5, LGL, LTR, STMT, EXECUTIV, ISO-B5, ISO-C5, COM10, MONARCH, DL)
2. DEFAULT PAPERTYPE	Sets the default paper type for print jobs. This machine has internally defined optimal print modes for each specified paper type.  (PLAIN PAPER, COLOR, RECYCLED, HEAVY PAPER 1, HEAVY PAPER 2, HEAVY PAPER 3, BOND, TRANSPARENCY, LABELS, ENVELOPE)
3. COPIES	Sets the number of documents printed. (1-999)
4. 2-SIDED PRINTING	Sets whether to activate two-sided printing.  - OFF - ON
5. PRINT QUALITY	Sets the image quality, density or toner saving mode for printing.
1. IMAGE REFINEMENT	Sets whether to print smoothly the jagged outlines of characters and graphics.  ON OFF
2. DENSITY	Adjusts the print density. (1-9)
3. TONER SAVER	Sets whether toner saving mode is enabled.  - OFF - ON
6. PAGE LAYOUT	Sets the printing layout.
1. BINDING	Sets the binding position for two-sided printing.  - LONG EDGE  - SHORT EDGE
2. MARGIN	Sets the page margin in millimeters or inches.  – MM (-50.0MM-50.0MM)  – INCHES (-01.90INCHES-01.90INCHES)

PRINTER SETTINGS	
7. COLLATE	Sets whether to collate the printouts automatically.  OFF COLLATE
8. ERROR TIME OUT	Sets the length of time before the machine returns an error when no data is received from the computer.
ON	Sets the error time out period. (5SEC-300SEC)
OFF	The error time out is off.
9. INIT. PRINTER SET	Restores all <printer settings=""> to the default.  - OFF - ON</printer>
10.RESET PRINTER	Clears all print jobs in progress and resets the printer function.  OFF ON

TIMER SETTINGS	
Setting Item	Description
1. DATE&TIME SETTING	Sets the current date and time. (See "Set Up the Machine," in the Starter Guide.)
2. DATE TYPE SELECT	Sets the date format.  - DD/MM YYYY  - YYYY MM/DD  - MM/DD/YYYY
3. AUTO SLEEP TIME	Sets auto sleep mode when the machine remains idle for a certain period of time. (3MIN.–30MIN.) (See "Setting Sleep Mode," on p. 1-9.)  ON OFF
4. AUTO CLEAR TIME	Sets auto clear mode when the machine has no operation idle for a certain period of time. (1MIN.–9MIN.) The machine returns to standby mode. (See "Setting Auto Clear Time," on p. 1-11.)  ON OFF
5. DAYLIGHT SV.TIME	Sets daylight saving time mode. (See "Setting Daylight Saving Time," on p. 1-13.)
ON	Activates daylight saving time mode.
1. BEGIN DATE/TIME	Sets the start date.  - 1. MONTH  - 2. WEEK  - 3. DAY
2. END DATE/TIME	Sets the end date.  - 1. MONTH  - 2. WEEK  - 3. DAY
OFF	Deactivates daylight saving time mode.

ADJUST./CLEANING	
Setting Item	Description
1. TRANS. ROLR CLEAN	Cleans the transcription roller. (See "Transcription Roller," on p. 10-9.)
2. FIX.UNIT CLEANING	Cleans the fuser roller. (See "Fuser Roller," on p. 10-4.)
3. FEEDER CLEANING	Cleans the ADF. (See "Cleaning the ADF Automatically," on p. 10-8.)
4. SPECIAL MODE M	Sets to improve print quality or fix irregular print density. If print quality decreases or an irregularity in the print density appears, transcription output may not function adequately.
MID	Selects in normal conditions.
LOW	Selects to compensate for poor print quality that occurs when using paper that was stored for a long time at high temperatures and high humidity.
HIGH	Selects to compensate for poor quality that occurs when using heavyweight paper.
5. SPECIAL MODE N	When the two-sided printing function is used, paper may curl severely or become jammed. Enable this setting to prevent paper curling or jamming.  OFF ON
6. SPECIAL MODE O	This setting is not functional in this model.
7. SPECIAL MODE P	Sets to activate when lightweight paper or paper which is easy to get uneven print density is used for printing.  OFF ON
8. SPECIAL MODE Q	Enable this setting if black or white spots appear on the printed image.  - OFF - ON

ADJUST./CLEANING	
9. SPECIAL MODE R	Sets whether to prevent white streaks from appearing on the printed image. When you print the halftone image or photograph after the machine has not undergone any operation for a while, the first page of printouts may have thin white streaks on the printed image.  OFF ON
10.SPECIAL MODE S	Sets whether to reduce the waiting time for the next printout.  When you change the paper size after continuous printing, the machine may take a while to start the next printing.
OFF	Does not reduce the waiting time next set of printout. (default)
SPEED PRIORITY	Reduces the waiting time to start the next set of printout.  Print speed has priority; however, a condition that an previously printed image also appears faintly on the next output may occur.
11.CONT. PRINT MODE	Sets whether to prevent the back edge of the previous page from appearing on the following page during continuous printing of half-tone prints or photographs.  OFF ON
12.BACK EDGE MODE	Sets whether to prevent back edge of paper from smudging.  OFF ON
13.LARGE PAPER MODE	Sets whether to improve toner fix on large-sized paper.  - OFF - ON
14.AUTO ADF DRTY ADJ	Sets whether to activate smudge (due to dust or dirt) reduction during printing.  When the ADF is dirty, copies may contain unwanted dots or lines.  OFF ON
15.MAINTENANCE CODE	This setting is not functional in this model.

REPORT SETTINGS	
Setting Item	Description
1. SETTINGS*	Sets the report functions. (See Chapter 4, "Reports and Lists," in the Advanced Guide.)
1. TX REPORT	Sets whether the fax transmission report prints out.
PRINT ERROR ONLY	Prints a report only when a transmission error occurs.
REPORT WITH TX IMAGE	Sets whether to print the first page of the fax under the report.  - OFF - ON
OUTPUT YES	Prints a report every time you send a document.
REPORT WITH TX IMAGE	Sets whether to print the first page of the fax under the report.  OFF ON
OUTPUT NO	No report is printed.
2. RX REPORT	Sets whether the fax reception report prints out.  OUTPUT NO PRINT ERROR ONLY OUTPUT YES
3. ACTIVITY REPORT	Sets whether to automatically print the fax transaction report and selects its type.
1. AUTO PRINT	Sets whether an activity report is printed automatically every 40 transactions.  - OUTPUT YES  - OUTPUT NO
2. TX/RX SEPARATE	Sets whether an activity report is printed separately for sending and receiving or not.  OFF ON

REPORT SETTINGS	
2. LIST PRINT	Prints reports/lists.
1. ACTIVITY REPORT*	Prints the fax transaction report (max. last 40 transactions) manually.
2. SPEED DIAL LIST*	Prints the list of fax numbers registered for speed dialing.  - 1. 1-TOUCH LIST  - 2. CODED DIAL LIST  - 3. GROUP DIAL LIST
3. ADD BOOK DETAILS*	Prints the details of speed dialing.  - 1. 1-TOUCH(DETAILS)  - 2. CODED (DETAILS)
4. USER DATA LIST	Prints the setting list registered in the menu. (See "Printing USER'S DATA LIST," on p. 12-1.)

<sup>\*</sup> MF6550 Only

SYSTEM SETTINGS	
Setting Item	Description
1. SYS. MANAGER INFO	Sets information for System Manager.
1. SYS. MANAGER ID	Registers a System Manager ID for controlling the machine.
2. SYSTEM PASSWORD	Registers the system password.
3. SYSTEM MANAGER	Registers the System Manager's name.
2. DEVICE INFO	Sets device information.
1. DEVICE NAME	Registers the machine name.
2. LOCATION	Registers the machine location.
3. MANAGE DEPT. ID	Selects whether to use Department ID Management.
OFF	Disables Department ID Management.
ON	Enables Department ID Management.
1. REGISTER DEPT. ID	Registers each of the Department ID from 0001 to 1000.
1. PASSWORD	Registers the password for Department ID.
2. PAGE LIMIT SET.	Selects whether to activate a restriction on the quantities of copying, scanning, and total printing by Department ID.

SYSTEM SETTINGS	
1. TOTAL PRINT	Sets the page limit of total print.
1. RESTRICT TOTAL	Sets whether to activate the page limit of total print.  - OFF  - ON
2. PAGE TOTALS	Enters the numbers for the page limit of total print. (0-999999)
2. COPY	Sets the page limit of copying.
1. RESTRICT COPY	Sets whether to activate the page limit of copying.  - OFF - ON
2. COPY LIMIT	Enters the numbers for the page limit of copying. (0-999999)
3. SCAN	Sets the page limit of scanning.
1. RESTRICT B&W SCAN	Sets whether to activate the page limit of scanning.  - OFF  - ON
2. SCAN LIMIT	Enters the numbers for the page limit of scanning. (0-999999)
4. PRINT	Sets the page limit of printing.
1. RESTRICT PRINT	Sets whether to activate the page limit of printing.  - OFF  - ON
2. PRINT LIMITS	Enters the numbers for the page limit of total printing. (0-999999)
3. ERASE	Erases selected Department ID and all of its settings.  - OFF  - ON
2. PAGE TOTALS	Sets to check and print the output for each department.
1. VIEW PAGE TOTALS	Checks the counter information.
1. TOTAL PRINT	Checks the counter information for total prints.
2. COPY	Checks the counter information for copying.
3. SCAN	Checks the counter information for scanning.
4. PRINT	Checks the counter information for printing.

SYSTEM SETTINGS	
2. CLEAR ALL TOTAL	Clears the counter information for all departments.  - OFF - ON
3. PRINT LIST	Prints the contents of <view page="" totals="">.</view>
3. PDL JOBS W/OUT ID	Sets whether to allow printing jobs from a printer driver not correspondent with a stored Department ID.  ON OFF
4. MANAGE USER ID	Sets whether to allow User ID management.  - OFF - ON
5. COMMUNICATIONS*	Sets the facsimile communication.
1. COUNTRY SELECT	Select the country or area where the machine is used.
2. TX START SPEED	Sets the transmission speed for all sent documents. (33600bps, 2400bps, 4800bps, 7200bps, 9600bps, 14400bps)
3. RX START SPEED	Sets the transmission speed for all receivable documents. (33600bps, 2400bps, 4800bps, 7200bps, 9600bps, 14400bps)
4. MEMORY LOCK	Sets whether to receive and store all documents in memory and not to print automatically. (See Chapter 1, "Advanced Fax Features (MF6550 Only)," in the Advanced Guide.)
OFF	Disables memory reception.
ON	Enables memory reception.
1. PASSWORD	Registers the password that protects the authority for accessing to memory.
2. REPORT PRINT	Sets whether to print a report on memory reception.  OFF ON

SYSTEM SETTINGS	
3. MEMORY RX TIME	Sets whether to set a period for memory reception.
OFF	Disables setting a period of memory reception.
ON	Enables setting a period of memory reception.
1. MEM RX START TIME	Enters the start time.
2. MEM. RX END TIME	Enters the end time.
5. R-KEY SETTING	Registers the [R] key to access an outside line easily. (See Chapter 1, "Advanced Fax Features (MF6550 Only)," in the Advanced Guide.)  — PSTN  — PBX (HOOKING/PREFIX)
6. ACCESS TO DEST.*	Sets restriction of the access to destinations.
1. RESTRICT NEW ADD.	Sets whether to restrict registering or changing destinations for one-touch and coded speed dialing. Sets whether to restrict making calls to the destinations not registered for the speed dialing.  OFF ON*1  *1 You can still make calls using an external phone if all of the following conditions are met:  • The machine is in Sleep mode • <rx mode=""> is set to <faxonly> • <energy in="" sleep=""> is set to <low></low></energy></faxonly></rx>
2. FAX DRIVER TX	Sets whether to restrict sending faxes from a computer using the fax driver.  ON OFF
7. CHECKING THE LOG	Sets whether to allow displaying the log.
ON	Enables confirmation of logs using [System Monitor].
OFF	Disables confirmation of logs using [System Monitor]. Activity Report will not be printed automatically.
8. USE DEVICE USB	Sets whether to restrict jobs through the USB interface.  - ON  - OFF

<sup>\*</sup> MF6550 Only

# Appendix

## **Specifications**

General	
• Туре	Personal Desktop
Power Source	220-240 V, 50/60 Hz (Power requirements differ depending on the country in which you purchased the product.)
● Power Consumption	Approx. 860 W (max.)
● Warm-up Time	less than 13.5 sec.* (temperature: 20°C, humidity: 65%; from when the machine turns on the power main switch until the standby display appears)  * Warm-up time may differ depending on the condition and environment of the machine.
● Weight	Approx. 23.7 kg (including toner cartridge)
Dimensions	520 mm (W) x 457 mm (D) x 453 mm (H) 520 mm (W) x 457 mm (D) x 581 mm (H) (with optional cassette)
● Installation Space	1027 mm (W) x 984 mm (D)
Environmental     Conditions	Temperature:15°C–30°C Humidity: 10%–80% RH
Display Languages	English/French/Spanish/German/Italian/Dutch/Finnish/Portuguese/Norwegian/Swedish/Danish/Slovene/Czech/Hungarian/Russian/Turkish/Greek/Estonian/Romanian/Slovak/Croatian/Bulgarian/Catalan/Polish

General	
Acceptable     Documents	» p. 2-1.
Acceptable Paper     Stock	» p. 3-1.
Printable Area	» p. 3-2.
● Scanning Area	» p. 2-3.

Copier	
Scanning Resolution	600 dpi x 600 dpi
<ul><li>Printing Resolution</li></ul>	1200 dpi enhanced x 600 dpi
● Magnification	1:1 ± 1.0%, 1:1.410, 1:1.220, 1:1.150, 1:0.860, 1:0.810, 1:0.700, 1:0.500, Zoom 0.500 - 2.000, 1% increments
● First Copy Time	Platen glass: less than 8 sec. (A4) ADF: less than 12 sec. (A4)
● Copy Speed	Direct: A4 22 cpm
● No. of Copies	Max. 99 copies

Printer	
● Printing Method	Indirect electrostatic method (On-demand fixing)
Paper Handling	<ul> <li>Paper cassette: 500 sheets x 1 cassette (80 g/m²)</li> <li>Multi-purpose tray: 100 sheets (80 g/m²)</li> </ul>
● Paper Delivery	100 sheets (64 to 80 g/m²)
● Print Speed	See "Copy Speed," on p. 13-2.
● Printing Resolution	1200 dpi enhanced x 600 dpi
Number of Tones	256
Printing Cartridge	» p. 1-7.

Facsimile (MF6550 Only)		
Applicable Line	Public Switched Telephone Network (PSTN)*1	
● Compatibility	G3	
<ul><li>Data Compression</li><li>Schemes</li></ul>	MH, MR, MMR, JBIG	
● Modem Speed	33.6 Kbps Automatic fallback	
● Transmission Speed	Approx. 3 seconds/page*2 at 33.6 Kbps, ECM-JBIG, transmitting from the memory	
<ul><li>Transmission/ Reception Memory</li></ul>	Maximum approx. 256 pages*2 (total pages of transmission/reception)	
● Fax Resolution	FINE: 8 pels/mm x 7.7 lines/mm PHOTO: 8 pels/mm x 7.7 lines/mm SUPER FINE: 8 pels/mm x 15.4 lines/mm ULTRA FINE: 16 pels/mm x 15.4 lines/mm STANDARD: 8 pels/mm x 3.85 lines/mm	

Facsimile (MF6550 Only)		
● Dialing	- Speed dialing	
	One-touch speed dialing (23 destinations)	
	Coded speed dialing (100 destinations)	
	Group dialing (122 destinations)	
	Address Book dialing (with Address Book key)	
	Regular dialing (with numeric keys)	
	Automatic redialing	
	Manual redialing (with Redial/Pause key)	
	<ul> <li>Sequential broadcast (124 destinations)</li> </ul>	
	Automatic reception	
	Remote reception by telephone (Default ID: 25)	
	ACTIVITY REPORT (after every 40 transactions)	
	- TX (Transmission)/RX (Reception) REPORT	
	- TTI (Transmit Terminal Identification)	

Telephone (MF6550 Only)		
● Connection	External telephone/answering machine (CNG detecting signal)/data modem	
	detecting signal/rdata modern	

- \*1 The Public Switched Telephone Network (PSTN) currently supports 28.8 Kbps modern speed or lower, depending on telephone line conditions.
- \*2 Based on ITU-T Standard Chart No. 1, JBIG standard mode.



Specifications are subject to change without notice.

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### Canon

#### CANON INC.

30-2, Shimomaruko 3-chome, Ohta-ku, Tokyo 146-8501, Japan

#### CANON U.S.A., INC.

One Canon Plaza, Lake Success, NY 11042, U.S.A.

#### CANON CANADA INC.

6390 Dixie Road Mississauga, Ontario L5T 1P7, Canada

#### CANON EUROPA N.V.

Bovenkerkerweg 59-61 1185 XB Amstelveen, The Netherlands

#### **CANON FRANCE S.A.S.**

17, quai du Président Paul Doumer 92414 Courbevoie Cedex, France

#### CANON COMMUNICATION & IMAGE FRANCE S.A.S.

12, rue de l'Industrie 92414 Courbevoie Cedex, France

#### CANON (U.K.) LTD.

Woodhatch, Reigate, Surrey, RH2 8BF, United Kingdom

#### **CANON DEUTSCHLAND GmbH**

Europark Fichtenhain A10, 47807 Krefeld, Germany

#### CANON ITALIA S.p.A.

Via Milano, 8 20097 San Donato Milanese (MI) Italy

#### CANON ESPAÑA. S.A.

c/ Joaquín Costa 41, 28002 Madrid, Spain

#### CANON LATIN AMERICA. INC.

703 Waterford Way Suite 400, Miami, Florida 33126 U.S.A.

#### CANON AUSTRALIA PTY. LTD

1 Thomas Holt Drive, North Ryde, Sydney, N.S.W. 2113, Australia

#### CANON CHINA CO., LTD

15F, North Tower, Beijing Kerry Centre, 1 Guang Hua Road, Chao Yang District, 100020, Beijing, China

#### CANON SINGAPORE PTE. LTD.

1 HarbourFront Avenue #04-01 Keppel Bay Tower, Singapore 098632

230V