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# **PagePro™ 1390 MF Facsimile User's Guide**

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**4558-9564-01A**

**1800795-001B**

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# Contents

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**1 Introduction ..... 1**  
    **Precautions 2**  
    **Machine Parts 2**  
        Front View 2  
        Rear View 2

**2 Control Panel and Configuration Menu ..... 3**  
    **About the Control Panel 4**  
    **Configuration Menu Overview 6**

**3 Set up ..... 11**  
    **Fax Mode Screen 12**  
        About the Fax Mode Screen 12  
        Entering Fax Mode 12  
    **Initial Settings 13**  
        About Fax Setup 13  
        Setting Up Fax Setup 18

**4 Sending Faxes ..... 19**  
    **Basic Fax Operation 20**

	<b>Loading Original Documents 21</b>
	Loading the Original Document Into the ADF Input Tray 21
	Placing the Original Document on the Flatbed Glass 22
	<b>Adjusting Original Images 24</b>
	Improving Brightness 24
	Improving Resolution 24
	<b>Specifying a Recipient 25</b>
	Directly Entering a Fax Number 25
	Using a One-Touch Dial Key 25
	Using the Speed Dial Function 26
	Using the Search Function 26
	<b>Sending a Fax to Multiple Recipients 27</b>
	<b>Sending Faxes after Using the Telephone 28</b>
	<b>Sending Faxes After Checking to See whether the Recipient Answers 28</b>
	<b>Sending a Fax Again 29</b>
	<b>Sending a Fax at a Specified Time 29</b>
	<b>About the Fax Header 31</b>
<b>5</b>	<b>Receiving Faxes .....33</b>
	<b>Receiving Faxes Automatically 34</b>
	<b>Receiving Faxes After Using the Telephone 34</b>
	<b>Receiving Faxes With the Receiver On the Hook 35</b>
	<b>Receiving Documents Stored in the Sender's Machine (Polling RX) 35</b>
	<b>Printing Received Faxes 36</b>
	What Is the Guaranteed Imageable (Printable) Area? 36
	Printing at a Reduced Size 36
	<b>Adding the Sender's Information When Printing Faxes 37</b>
<b>6</b>	<b>Programming the Phone Book .....39</b>
	<b>About the Phone Book 40</b>
	<b>One-Touch Dial 40</b>
	Programming a One-Touch Dial 40
	Changing/Deleting a One Touch Dial 41
	<b>Speed Dial 42</b>
	Programming a Speed Dial 42
	Changing/Deleting a Speed Dial 43
	<b>Group Dial 44</b>
	Programming a Group Dial 44
	Deleting a Recipient From a Group Dial 45
	<b>Deleting a Group Dial 46</b>
	<b>Editing the Phone Book From a PC 47</b>
	One-Touch Program/Edit Window 48
	Speed Dial Program/Edit Window 50
	Group Dial Program/Edit Window 52
	Opening/Saving Data 54

<b>7</b>	<b>Printing Reports and Lists .....</b>	<b>55</b>
	<b>About the Reports and Lists 56</b>	
	<b>Checking the Transmission Result (TX Report) 56</b>	
	Transmit Report 57	
	Multi TX Report 58	
	<b>Checking Lost Jobs (Lost Jobs Report) 60</b>	
	<b>Checking the Activity of the Machine (Activity Log Report) 61</b>	
	<b>Protocol Report 62</b>	
	<b>Printing the Contents of the Memory (Memory Job List) 63</b>	
	<b>Printing the Contents of the Phone Book 64</b>	
<b>8</b>	<b>Troubleshooting .....</b>	<b>65</b>
	<b>Problems When Sending Faxes 66</b>	
	<b>Problems When Receiving Faxes 67</b>	
	<b>Error Messages on the Display 68</b>	
	<b>Error Codes 70</b>	
	When Sending Faxes 70	
	When Receiving Faxes 71	
<b>9</b>	<b>Appendix .....</b>	<b>73</b>
	<b>Technical Specifications 74</b>	
	<b>List of Available Characters 74</b>	



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# ***Introduction***

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# **1**

# Precautions

The following types of telephone lines can be connected to this machine.

- PSTN (Public Switched Telephone Network)
- PBX (Private Branch eXchange)



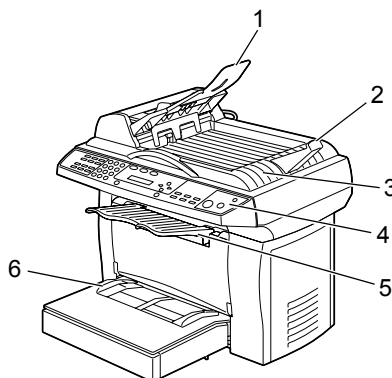
*When connected to a PBX line, the PSTN access digit and pause must be dialed if you wish to connect to the PSTN line through the PBX line. The access digit differs depending on the PBX line. Check the specifications of the PBX line that you are using.*

## Machine Parts

The parts of the machine referred to throughout this manual are illustrated below. Please take some time to become familiar with them.

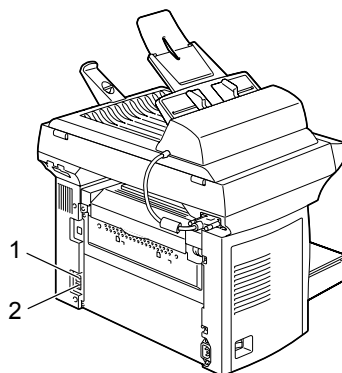
### Front View

- 1—Automatic document feeder (ADF) input tray
- 2—Paper stopper
- 3—Automatic document feeder (ADF) cover
- 4—Control panel
- 5—Output tray
- 6—Media tray



### Rear View

- 1—EXT. jack
- 2—LINE jack





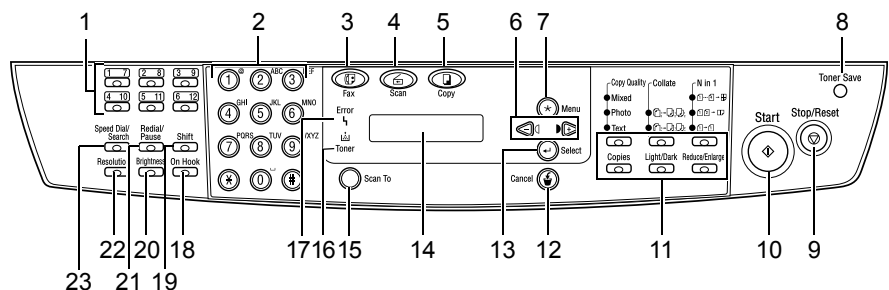
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# ***Control Panel and Configuration Menu***


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# **2**

# About the Control Panel



No.	Part Name	Description
1	One-touch dial keys	Registers and recalls one-touch dial numbers. To select a one-touch dial number registered with one-touch dial keys 7 through 12, hold down the [Shift] key.
2	Keypad	Used to enter numbers such as fax numbers and letters such as names.
3	Fax key	Enters Fax mode.
4	Scan key	Enters Scan mode.
5	Copy key	Enters Copy mode.
6	Scroll keys	Switches menus and moves the cursor when entering letters and numbers.  Press the [-] key to delete the letter or number selected with the cursor.
7	Menu key	Enters Menu mode and displays the first menu that is available.
8	Toner Save key	Saves toner in Copy mode by using less toner to print a document.
9	Stop/Reset key	Exits the menu.  Stops an operation at any time.
10	Start key	Starts a copy, scan, or fax job.

11	Copy operations key	<p>Provides copy operations.</p> <p>For details, refer to the Printer/Copier/Scanner User's Guide.</p> <p> <i>If a copy operations key is pressed in Fax mode, the machine enters Copy mode.</i></p>
12	Cancel key	<p>Cancels the setting or returns to the previous menu level.</p> <p>Exits the menu if pressed repeatedly.</p> <p>Goes back to the previous menu level.</p>
13	Select key	<p>Goes to the next menu level.</p> <p>Selects an option.</p> <p>Applies settings.</p>
14	Message Window	Displays settings and messages.
15	Scan To key	<p>Scans a document to a designated software program.</p> <p>For details, refer to the Printer/Copier/Scanner User's Guide.</p>
16	Toner indicator	<p>Flashes when the toner cartridge is empty or the drum needs to be replaced.</p> <p>Stays on when the toner has been completely consumed, a wrong toner cartridge is used, or the drum needs to be replaced.</p>
17	Error indicator	Indicates that an error has occurred, for example, a paper jam, no more paper, or an open front door.
18	On Hook key	Sends and receives transmissions with the receiver on the hook.
19	Shift key	Hold down to select one-touch dial keys 7 through 12.
20	Brightness	Adjusts the brightness of the fax document.
21	Redial/Pause	<p>Recalls the last number dialed.</p> <p>Inserts a pause when a number is dialed.</p>
22	Resolution	Adjusts the image quality of the fax documents.
23	Speed Dial/Search	Recalls a speed dial number.

# Configuration Menu Overview

You could probably program the machine without the User's Guide. But to better understand the menu selections and options available, you can refer to the following menu table.

For information on the Common Setup menu, the Copy Setup menu, and Configuration, Menu map and Usage report of the Report menu, refer to the Printer/Copier/Scanner User's Guide.



*All factory default values are shown in bold.*

1.Common  
Setup

2.Copy Setup

3.Report	31.Configu- ration		
	32.Menu map		
	33.Usage report		
	34.Fax Act. Rept		
	35.Phone Book		

4.Fax Setup	41.Date/Time		Keypad entry
	42.Fax Header	Name	Keypad entry (Up to 20 characters)  (Any character that can be entered with the keypad)
		Fax	Keypad entry (Up to 20 characters)  (1, 2, 3, 4, 5, 6, 7, 8, 9, 0, +, )

	43.Tone/Pulse		<b>USA/Canada: Tone,</b> Pulse 10PPS  <b>Europe: Tone,</b> 10PPS 33/67, 10PPS 40/60  <b>China: Tone,</b> Pulse 10PPS, Pulse 20PPS  <b>Taiwan: Tone,</b> Pulse 10PPS
	44.No. of Rings		1,2,3,4, Manual
	45.Header		Off, <b>On</b>
	46.Def. Res.		<b>STD.</b> , Fine, S-Fine, Photo
	47.Def. Bright		Dark, <b>Normal</b> , Light
	48.Line Monitor		Off, Low, <b>Mid</b> , High
	49.Tx Report		Off, On, <b>Error</b>
	410.Redial Count		0,1, <b>2</b> ,3,4,5,6
	411.Redial Int.		10s, 30s, 1min, <b>2min</b> , 3min
	412.Footer		<b>Off</b> , On
	413.DialTone Det		<b>Off</b> , On

	414.Fax Main.	Connect Time	60 secs, 70 secs, 80 secs, <b>90 secs</b>
		Tx Level	0dbm, -1dbm, -2dbm, , , -10dbm, , , -15dbm (Default: Depends on the sales region)
		ECM	Off, <b>On</b>
		Tx Speed	<b>33.6</b> , 31.2, 28.8, 26.4, 24.0, 21.6, 19.2, 16.8, 14.4, 12.0, 9.6, 7.2, 4.8, 2.4 (Kbps)
		Rx Speed	<b>33.6</b> , 31.2, 28.8, 26.4, 24.0, 21.6, 19.2, 16.8, 14.4, 9.6, 4.8, 2.4 (Kbps)
		Speed Display	<b>Off</b> , On
		Codec Disable	<b>Off</b> , MMR, MR
		Protocol Report	<b>Off</b> , On, Error
		File Clear	
		Install Location	USA/Canada, Europe, China, Taiwan

5.PhoneBook	51.One Touch		12 entries (1 to 12).
	52.Speed Dial		100 entries (00 to 99).
	53.Group Dial	Add, Delete, Del All	Max: 50 entries for each Group Dial.  Overlap with one-touch dial key.

6.Special Fax	61.Timer Tx	Time entry	Max: 5 entries.
	62.Broadcast		Max: 100 entries.
	63.Polling Rx		
	64.Mem Man- age.	641.Mem.Job List	
		642.Mem. Clear	Enter Job No.





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***Set up***

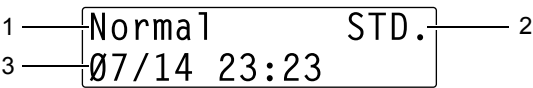
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**3**

# Fax Mode Screen

## About the Fax Mode Screen

The following message window appears in Fax mode.



No.	Parameter	Description
1	Brightness	Displays the current Brightness setting.
2	Resolution	Displays the current Resolution setting.
3	Date/Time	Displays the current date and time.

## Entering Fax Mode

Before using a Fax function, make sure that the [Fax] key is lit in green. Otherwise, press it to enter Fax mode.


# Initial Settings

## About Fax Setup

The machine settings can be changed depending on the normal use.



*All factory default values are shown in bold.*

Date/Time	<p>Set the machine to the current date and time. This date and time appears in the message window in Fax mode and is printed on received faxes.</p> <p>The time is displayed in the 24-hour format. The display format differs depending on the setting selected for <b>Install Location</b>.</p> <ul style="list-style-type: none"><li>■ <b>USA/Canada: MM/DD/YYYY</b></li><li>■ <b>Europe: DD/MM/YYYY</b></li><li>■ <b>China: YYYY/MM/DD</b></li><li>■ <b>Taiwan: YYYY/MM/DD</b></li></ul>	
Fax Header	Specify your name and fax number. The specified name and fax number are printed in the header of sent faxes.	
	Name	Type in your name. (A maximum of 20 characters can be entered.)
	Fax	<p>Type in your machine's fax number. (A maximum of 20 digits can be entered.)</p> <p> <i>Entering numbers after 20 digits have already been entered for the fax number will overwrite the number at the cursor's position.</i></p>

Tone/Pulse	Settings	<p>The available settings differ depending on the setting selected for Install Location.</p> <ul style="list-style-type: none"> <li>■ USA/Canada: <b>Tone</b>, Pulse 10PPS</li> <li>■ Europe: <b>Tone</b>, 10PPS 33/67, 10PPS 40/60</li> <li>■ China: <b>Tone</b>, Pulse 10PPS, Pulse 20PPS</li> <li>■ Taiwan: <b>Tone</b>, Pulse 10PPS</li> </ul> <p>(PPS: Pulses per second)</p>
	<p>Select the type of telephone line that is being used.</p> <p>If <b>Pulse</b> is selected, press the [*] key to temporarily change the telephone line type to <b>Tone</b>. After using the machine with the receiver on the hook, return the setting to <b>Pulse</b>.</p> <p>If using the machine in Europe, the Pulse setting varies according to the country. Select the appropriate Pulse setting for your country.</p>	
No. of Rings	Settings	1 / 2 / 3 / 4 / Manual
	<p>Select the number of rings that are sounded when a fax is received.</p> <p>If <b>Manual</b> is selected, a fax cannot be received automatically. Receive the fax manually. For details, refer to "Receiving Faxes After Using the Telephone" on page 34.</p>	
Header	Settings	Off / On
	<p>Select whether or not this transmission information is printed on sent faxes.</p>	

Def. Res.	Settings	STD. / Fine / S-Fine / Photo
	Specify the default resolution. Frequently used document types are available. <ul style="list-style-type: none"> <li>■ <b>STD.</b>: For documents containing normal text (such as handwriting)</li> <li>■ <b>Fine</b>: For documents containing small text</li> <li>■ <b>S-Fine</b>: For documents such as newspapers or those containing detailed illustrations</li> <li>■ <b>Photo</b>: For documents with color shades, such as photos</li> </ul> Press the [Resolution] key to temporarily change the resolution before a transmission.	
Def. Bright	Settings	Dark / <b>Normal</b> / Light
	Specify the default brightness. Frequently used brightness settings are available. <ul style="list-style-type: none"> <li>■ <b>Normal</b>: Sends the document without any adjustments.</li> <li>■ <b>Light</b>: Lightens dark documents.</li> <li>■ <b>Dark</b>: Darkens light documents.</li> </ul> Press the [Brightness] key to temporarily change the brightness before a transmission.	
Line Monitor	Settings	Off / Low / <b>Mid</b> / High
	Select the volume of the monitoring sound when the [On Hook] key is pressed and of the transmission signal.	
Tx Report	Settings	Off / On / <b>Error</b>
	Select whether or not a report is printed after a transmission. <ul style="list-style-type: none"> <li>■ <b>On</b>: Prints the report after each transmission.</li> <li>■ <b>Off</b>: Does not print the report after each transmission.</li> <li>■ <b>Error</b>: Prints the report after a transmission only if an error occurred.</li> </ul>	
Redial Count	Settings	0 / 1 / <b>2</b> / 3 / 4 / 5 / 6
	Select the number of times an auto redial is attempted. If 0 is selected, auto redial is not performed.	


Redial Int.	Settings	10s / 30s / 1min / <b>2min</b> / 3min	
	Select the length of time in seconds (s) or minutes (min) during which redials are attempted.		
Footer	Settings	<b>Off</b> / On	
	Select whether or not the sender's information is printed on received faxes.		
DialTone Det	Settings	<b>Off</b> / On	
	Select whether or not to detect a dial tone. With this feature, the line is checked for a dial tone before dialing begins. If On is selected, the number is not dialed if no dial tone can be detected.		
Fax Main.	Connect Time	Settings	60 secs / 70 secs / 80 secs / <b>90 secs</b>
		Select the amount of time until the connection times out.	
	Tx Level	Settings	0dbm / -1dbm / -2dbm / / / -10dbm / / / -15dbm (Default: Depends on the sales region)
		Select the transmission level of the fax transmission signal.	
	ECM	Settings	Off / <b>On</b>
		Select whether or not the automatic error correction mode (ECM) is used to automatically send the fax again if an error occurs during the transmission of the document (for example, due to a disturbance in the line).	
	Tx Speed	Settings	<b>33.6</b> / 31.2 / 28.8 / 26.4 / 24.0 / 21.6 / 19.2 / 16.8 / 14.4 / 12.0 / 9.6 / 7.2 / 4.8 / 2.4 (Kbps)
		Select the modem speed for sending faxes.	
	Rx Speed	Settings	<b>33.6</b> / 31.2 / 28.8 / 26.4 / 24.0 / 21.6 / 19.2 / 16.8 / 14.4 / 9.6 / 4.8 / 2.4 (Kbps)
		Select the modem speed for receiving faxes.	

Fax Main.	Speed Display	Settings	Off / On
		Select whether or not the modem speed is displayed in the message window during a transmission or reception. In addition, settings such as the modem speed are also printed in the Transmit Report.	
	Codec Disable	Settings	Off / MMR / MR
		MMR and MR CODEC can be disabled.	
		Select the method for compression encoding scanned images and decoding received images.	
		With MMR, the compression ratio is higher, but the recipient's fax machine may be incompatible. With MH, the compression ratio is lower, but most fax machines are compatible. Select the setting suitable for the recipient's fax machine.	
		When MMR is disabled, CODEC can be set to MH and MR.	
	Protocol Report	When MR is disabled, CODEC can only be set to MH.	
		Settings	Off / On / Error
	File Clear	Select whether or not to print the protocol report.	
		<ul style="list-style-type: none"> <li>■ On: Prints the report.</li> <li>■ Off: Does not print the report.</li> <li>■ Error: Prints the report only if an error occurred.</li> </ul>	
		Clears the data stored in fax memory.	
	Install Location	USA/Canada, Europe, China, Taiwan	

## Setting Up Fax Setup

- 1 Press the [Menu] key to enter Menu mode.

The main menu appears in the message window.

Menu / select by  
Press , num

- 2 Press the [+] key 4 times.


OR

Press the [4] key.

OR

Hold down the [+] key to navigate more quickly to Fax Setup.

Fax Setup appears in the message window.

4.Fax Setup  
Press , Select

- 3 Press the [Select] key.

- 4 Press the [+] or [-] key until the desired menu appears, and then press the [Select] key.

- 5 Specify the necessary settings, and then press the [Select] key.



*To cancel the settings, press the [Cancel] key.*

Tone  
Press , Select



*When the settings are applied, "Setting OK" appears and the Fax mode screen appears again. A check mark appears beside the setting that is currently selected.*

*To return to the Fax mode screen without applying the settings, press the [Stop/Reset] key.*



---

# ***Sending Faxes***

# 4

# Basic Fax Operation

This section contains basic information on sending faxes.

An example of the basic procedure for sending a fax using the ADF is described below.

- 1 Press the [Fax] key to enter Fax mode.
- 2 Load the original document to be faxed facing up.



*For details on loading the original document into the ADF input tray, refer to "Loading the Original Document Into the ADF Input Tray" on page 21.*

*For details on placing the original document on the flatbed glass, refer to "Placing the Original Document on the Flatbed Glass" on page 22.*

- 3 Press the [Brightness] and [Resolution] keys to specify the desired brightness and image quality.



*The brightness of the document can be adjusted by pressing the [Brightness] key. For details, refer to "Improving Brightness" on page 24.*



*The document image quality can be adjusted by pressing the [Resolution] key. For details, refer to "Improving Resolution" on page 24.*

- 4 Specify the fax number of the recipient in one of the following ways:

- Direct dialing
- Using the one-touch dial key
- Using the Speed Dial function
- Using the Search function
- Using the [Redial/Pause] key



*For details on specifying the recipient, refer to "Specifying a Recipient" on page 25. For details on using the [Redial/Pause] key, refer to "Sending a Fax Again" on page 29.*



*If **Pulse** is selected as the telephone line type, press the [\*] key to temporarily change the line type to **Tone**. After using the machine with the receiver on the hook, return the setting to **Pulse**.*

- 5 Press the [Start] key.  
The document is scanned, and then the fax is sent.



*To stop the transmission, press the [Stop/Reset] key.*



*If the fax could not be sent (for example, because the line was busy), the Auto Redial function will try sending the transmission again. For details on the Auto Redial function, refer to "About Fax Setup" on page 13.*

*If the fax could not be sent with the Auto Redial function, a Transmit Report is printed. For details, refer to "Printing Reports and Lists" on page 55.*



*Since a document with multiple pages is saved in the memory while it is being sent, the document is scanned at high speed. A maximum of 50 pages can be stored in the memory. (If the Resolution setting "Photo" was selected, 50 pages may not be stored in the memory.) The fax will be sent when the memory becomes full. In addition, since no more than 50 pages can be sent in a single transmission, any pages that exceed that number are not sent. After the transmission is completed, another transmission operation can be performed.*

## Loading Original Documents

### Loading the Original Document Into the ADF Input Tray

If the ADF is used, original documents containing multiple pages can be automatically scanned.



*Do not load original documents that are bound together, for example, with paper clips or staples.*



*Do not load more than 50 sheets; otherwise a original document misfeed or damage to the document or machine may occur.*



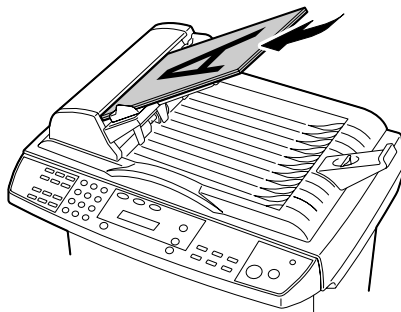
*If the original document is not loaded correctly, it may not be fed in straight, or an original document misfeed or damage to the document may occur.*



*Do not open the ADF cover while documents loaded into the ADF are being scanned.*

- 1 Make sure that there is no document on the flatbed glass.

- 2 Put the top end of the document stack into the ADF input tray face up and with the first page to be sent on top of the stack.



- 3 Adjust the guides to the document size.

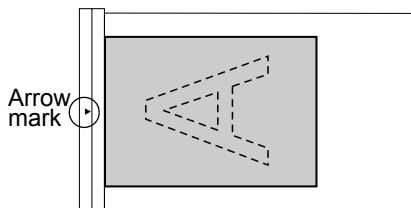
## Placing the Original Document on the Flatbed Glass

- 1 Remove all documents from the ADF.



*If you are using the flatbed to scan, do not load any documents into the ADF.*

- 2 Lift open the ADF cover.
- 3 Place the original document face down on the flatbed glass and align its center with the arrow mark on the glass.



- 4 Gently close the ADF cover.



*Closing it too quickly may cause the document to move on the flatbed glass.*



*A multi-page fax can be sent using the flatbed glass. After the [Start] key is pressed, a confirmation*

Next Scan	:	START
Scan End	:	#

*message appears, asking whether or not there are additional pages. If there are more pages, replace the page on the flatbed glass, and then press the [Start] key. After all pages of the document have been scanned, press the [#] key.*

*If a telephone or the [On Hook] key is being used to send the fax, only one page at a time can be scanned from the flatbed glass. To send a multi-page document, use the ADF.*

# Adjusting Original Images

## Improving Brightness

If the original document contains faint markings or dark images, you can adjust the brightness to send a fax that is easier to read.

- 1 Press the [Brightness] key.
- 2 Repeatedly press the [Brightness] key to find the desired brightness setting.



Each press of the [Brightness] key changes the setting between "Light" "Dark" and "Normal".

- *Normal: Sends the document without any adjustments.*
- *Light: Lightens the document.*
- *Dark: Darkens the document.*



The specified Brightness setting returns to the default under the following conditions.

- *No operation is performed for 2 minutes.*
- *Two minutes after a fax is sent.*
- *A different menu item is selected.*

The default setting is "Normal"; however, the setting can be changed as desired. For details, refer to "About Fax Setup" on page 13.

## Improving Resolution

The image quality of a document can be adjusted before it is sent as a fax.

- 1 Press the [Resolution] key.
- 2 Repeatedly press the [Resolution] key to find the desired resolution setting.



Each press of the [Resolution] key changes the setting between "Fine", "S-Fine", "Photo" and "STD."

- *STD.: For documents containing normal text (such as handwriting).*
- *Fine: For documents containing small text.*
- *S-Fine: For documents such as newspapers or those containing detailed illustrations.*
- *Photo: For documents with shades of color, such as photos.*



*The specified Resolution setting returns to the default under the following conditions.*

- No operation is performed for 2 minutes.
- Two minutes after a fax is sent.
- A different menu item is selected.

*The default setting is “STD.”; however, the setting can be changed as desired. For details, refer to “About Fax Setup” on page 13.*

## Specifying a Recipient

The recipients can be specified in any of the following ways.

- Direct dialing: Directly type in the fax number.
- Using the one-touch dial key: Specify a recipient registered with a one-touch dial key.
- Using the Speed Dial function: Specify a recipient registered with a speed dial.
- Using the Search function: Search for a recipient registered with a speed dial.

### Directly Entering a Fax Number

- 1 Use the numeric keypad to type in the fax number for the recipient.



*To erase the entered number, press the [Cancel] key or the [Stop/Reset] key.*

### Using a One-Touch Dial Key

If a recipient has been registered with a one-touch dial key, the recipient's fax number can be dialed simply by pressing the programmed one-touch dial key.



*The recipient must have been registered with a one-touch dial key in advance. For details, refer to “Programming a One-Touch Dial” on page 40.*

- 1 Press the desired one-touch dial key.



*To select a one-touch dial number registered with one-touch dial keys 7 through 12, hold down the [Shift] key while pressing the one-touch dial key.*



*Press the one-touch dial key programmed with the group dial recipients to send a fax to multiple recipients.*



*If an incorrect recipient is selected, press the [Cancel] key or the [Stop/Reset] key*

## Using the Speed Dial Function

If a recipient has been registered with a speed dial number, the recipient's fax number can be dialed simply by pressing a speed dial number key.



*The recipient must have been registered with a speed dial in advance. For details, refer to "Programming a Speed Dial" on page 42.*

- 1 Press the [Speed Dial/Search] key.
- 2 Use the keypad to enter the 2-digit speed dial number programmed with the desired recipient.

The recipient name and fax number appear in the message window.



*If an incorrect recipient is selected, press the [Cancel] key or the [Stop/Reset] key.*

## Using the Search Function

If a recipient is registered with a speed dial number, the fax number of the recipient can be found by using the first letter of the recipient's name.



*The recipient must have been registered with a speed dial in advance. For details, refer to "Programming a Speed Dial" on page 42.*

- 1 Press the [Speed Dial/Search] key twice. The Search mode screen appears in the message window.



- 2 Use the keypad to enter the first letter of the recipient's name to be searched for. The recipient's name and fax number appear in the message window.

Example: London Branch



Press once.



*Continue pressing the key for the first letter until the desired recipient is found.*





If an incorrect recipient was selected, press the [Cancel] key or the [Stop/Reset] key.

London Branch  
000111222

## Sending a Fax to Multiple Recipients

A fax can be sent to multiple recipients in a single transmission.

- 1 Load the document into the ADF or place it on the flatbed glass.
- 2 Press the [Menu] key, the [6] key, and then the [Select] key.
- 3 Press the [+] key. Check that the Broadcast screen appears, and then press the [Select] key.

62.Broadcast  
Press , Select

- 4 Type in the fax number of the recipient.

Broadcast  
000111222



The recipient can be specified in any of the following ways.

- Direct dialing
- Using the one-touch dial key
- Using the Speed Dial function
- Using the Group Dial function

A maximum of 50 recipients can be specified.

For details on specifying the recipient, refer to “Specifying a Recipient” on page 25.

- 5 Press the [Select] key.
- 6 Repeat steps 4 and 5 until the fax numbers of all desired recipients are specified, and then press the [Start] key. The fax transmission begins.



The specified recipients cannot be checked from the Broadcast screen. Check the Multi TX report. For details on the Multi TX report, refer to “Checking the Transmission Result (TX Report)” on page 56.



The fax is sent to the recipients in the order that they were selected for the broadcast transmission.



To stop the broadcast transmission, press the [Stop] key. Faxes that are being sent or have not been completed are canceled. Transmissions to specific recipients cannot be canceled individually.

# Sending Faxes after Using the Telephone

A fax can be sent after finishing a conversation using a telephone connected to this machine.

- 1 Load the document into the ADF or place it on the flatbed glass.
- 2 Pick up the telephone receiver.
- 3 Type in the fax number of the recipient.
- 4 After completing the telephone conversation, press the [Start] key. A screen appears, allowing you to select whether to send or receive a fax.

1. Send  
2. Receive

- 5 Press the [1] key. The fax transmission begins.



*A timer transmission or redialing is paused while the telephone receiver is off the hook. The fax is not sent even if the transmission time has been reached. The fax is sent after the telephone receiver is placed on the hook and the manual transmission is completed.*



*The telephone cannot be used while a fax is being sent.*

## Sending Faxes After Checking to See whether the Recipient Answers

By pressing the [On Hook] key, you can check to see whether the recipient answers the call before you send the fax.

- 1 Load the document into the ADF or place it on the flatbed glass.
- 2 Press the [On Hook] key, and then type in the fax number of the recipient.



*The recipient can be specified in any of the following ways.*

- Direct dialing
- Using the one-touch dial key
- Using the Speed Dial function
- Using the [Redial/Pause] key

*A one-touch dial key programmed for group dialing cannot be used.*

*For details on specifying the recipient, refer to "Specifying a Recipient" on page 25. For details on using the [Redial/Pause] key, refer to "Sending a Fax Again" on page 29.*



If *Pulse* is selected as the telephone line type, press the [\*] key to temporarily change the line type to *Tone*. After using the machine with the receiver on the hook, return the setting to *Pulse*.

- 3 Check to see whether the recipient answers the call, and then press the [Start] key. The fax transmission begins.



To cancel the on-hook, press the [On Hook] key again or press the [Stop/Reset] key. The Fax mode screen appears again.

## Sending a Fax Again

To send a fax to the last number dialed, press the [Redial/Pause] key to recall the fax number.


- 1 Load the document into the ADF or place it on the flatbed glass.
- 2 Press the [Redial/Pause] key.  
Check that the desired fax number appears in message window.
- 3 Press the [Start] key. The fax transmission begins.

Redial XXXXXXXX  
Press Start

## Sending a Fax at a Specified Time

A document can be scanned and stored in the memory to be sent at a specified time. This feature is convenient for sending faxes at discounted calling times.

- 1 Load the document into the ADF or place it on the flatbed glass.
- 2 Press the [Menu] key, the [6] key, and then the [Select] key.
- 3 Check that the Timer TX screen appears, and then press the [Select] key.
- 4 Use the keypad to enter the desired transmission time, and then press the [Select] key.

61.Timer Tx  
Press , Select

Timer Tx  
23:45



Enter the time in the 24-hour format.

Example: For "9:05 pm," enter "21:05".



To cancel the timer transmission, press the [Cancel] key. The Timer TX screen appears again.



To correct the entered information, press the [+] or [-] key until the cursor is positioned at the information to be corrected. Then, use the keypad to type in the correct information.

## 5 Type in the fax number of the recipient.



The recipient can be specified in any of the following ways.

- Direct dialing
- Using the one-touch dial key
- Using the Speed Dial function
- Using the Group Dial function

For details on specifying the recipient, refer to “Specifying a Recipient” on page 25.

## 6 Press the [Start] key. The document is scanned and the fax is sent at the specified time.



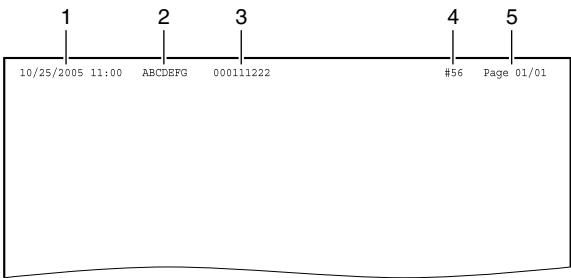
A maximum of five documents can be set for timer transmission. Jobs queued for timer transmission can be checked by printing a Memory Job List.




Jobs queued for timer transmission can be deleted by specifying their job number in the Mem. Clear screen.

# About the Fax Header

If transmission source information is set in Fax Setup to be printed, information such as the sender's name, fax number, transmission date/time, job number and page number can be printed 4 mm (0.157") from the top edge of the fax printed by the recipient.



	Element	Description
1	Transmission date/time	Shows the date/time that the fax was sent. The time is indicated in the 24-hour format.
2	Sender's name	Shows the sender's name in up to 20 characters and spaces.
3	Fax number	Shows the sender's fax number in up to 20 characters (including numbers, spaces, and plus signs (+)).
4	Job number	Shows the job number used to manage the sent fax.
5	Page number	Shows the page number.  Shown as page number/total number of pages.   For a transmission using the telephone or the [On Hook] key, the total number of pages is not shown.



To print the fax header on the sent fax, specify the transmission source information with Fax Header on the Fax Setup menu, and then use Header to select whether or not the transmission source information is printed. For details, refer to "About Fax Setup" on page 13.



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## ***Receiving Faxes***

# 5

# Receiving Faxes Automatically

If the No. of Rings parameter on the Fax Setup menu is set to automatically receive faxes, no special operation is needed in order to receive the fax. Reception begins after the specified number of rings.



*If the No. of Rings parameter on the Fax Setup menu is set "Manual", the fax is not received automatically. For details, refer to "About Fax Setup" on page 13.*

## Receiving Faxes After Using the Telephone

Connect a telephone to this machine to receive a fax after finishing a telephone conversation.

**1** When the telephone rings, pick up the telephone receiver.

**2** After completing the telephone conversation, press the [Start] key. A screen appears, allowing you to select whether to send or receive a fax.

1. Send
2. Receive

**3** Press the [2] key. The fax reception begins.

A timer transmission or redialing is paused while the telephone receiver is off the hook. The fax is not sent even if the transmission time has been reached. The fax is sent after the telephone receiver is placed on the hook and the manual reception is completed.



# Receiving Faxes With the Receiver On the Hook

A fax can be received after the call is checked without a telephone connected.

- 1 When the telephone rings, press the [On Hook] key.



*To receive a fax with voice guidance (for example, with a fax information service), press the [On Hook] key, and then type in the sender's fax number.*

- 2 Press the [Start] key when instructed by the sender. A screen appears, allowing you to select whether to send or receive a fax.

1. Send  
2. Receive

- 3 Press the [2] key. The fax reception begins.


## Receiving Documents Stored in the Sender's Machine (Polling RX)

With Polling Rx, a document loaded in the sender's fax machine or the document reserved for polling transmission is sent when a request is sent. Documents available through a fax information service can be received.



*With Polling Rx, the recipient incurs the cost of the call.*

- 1 Press the [Menu] key, the [6] key, and then the [Select] key.
- 2 Press the [+] key twice. Check that the Polling RX screen appears, and then press the [Select] key.

63. Polling Rx  
Press , Select

- 3 Type in the fax number of the sender.



*The sender's fax number can be specified in any of the following ways.*

Polling Rx  
Enter fax number

- Direct dialing
- Using the one-touch dial key
- Using the Speed Dial function

*For details on specifying the recipient, refer to "Specifying a Recipient" on page 25.*

- 4 Press the [Start] key. Dialing begins, and then the fax is received.

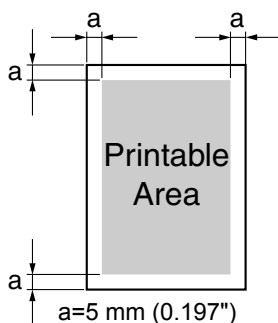
## Printing Received Faxes

### What Is the Guaranteed Imageable (Printable) Area?

The printable area on all media sizes is up to 5 mm (0.197") from the edges of the media.



*The printable area of received faxes differs depending on the sender's scanning area.*



### Printing at a Reduced Size

Before printing a received fax, determine if the size of the received document fits within the size of paper loaded into the machine.

If it fits, the fax can be printed at full size.

If it does not fit on the size of paper loaded into the machine, the document is reduced.

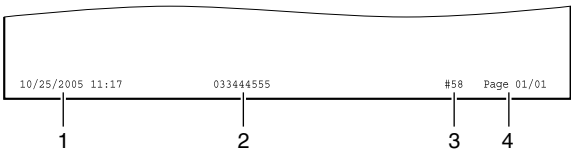
If the document does not completely fit into a single page even after being reduced, the document will be reduced in the horizontal direction, and it will be vertically spread over several pages. This page separation will be indicated in the footer.


The following table shows the relation between sender's image size and receiver's paper size.

<div>Receiver's print size</div> <div>One transmitted page</div>	A4	Letter	A5	B5	Legal
A4	1	1	1	1	1
Letter	1	1	1	1	1
Legal	1	1	2	2	1

# Adding the Sender's Information When Printing Faxes

If transmission source information is set in Fax Setup to be printed, information such as the sender's fax number, reception date/time, job number and page number can be printed 3 mm (0.118") from the bottom edge of the fax that is received and printed.



	Item	Description
1	Reception date/ time	Shows the date/time that the fax was received. The time is indicated in the 24-hour format.
2	Sender's fax number	Shows the sender's fax number.
3	Job number	Shows the job number used to manage the received fax.
4	Page number	<p>Shows the page number.</p> <p>Shown as page number/total number of pages. However, the total number of pages is not printed while the received fax is being printed. The total number of printed pages is printed after the reception is completed.</p> <p>If the received page was divided into two pages, this item is printed as shown below.</p> <p>Example: 01.01/05 appears in the footer of the first page when the first of a total of five pages does not fit within the paper, even when reduced, and is divided between two pages.</p> <p> If an error occurred while the fax was being received, the total number of pages is not indicated.</p>



In order to print the footer, the Footer parameter on the Fax Setup menu must be set "On". For details, refer to "About Fax Setup" on page 13.



*If the Media tray is not loaded with paper when a fax is received, but loaded with paper after reception, the footer may not be printed even if the Footer parameter on the Fax Setup menu is set to “On”. Therefore, be sure to always load sufficient paper into the Media tray.*

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# ***Programming the Phone Book***

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# 6

# About the Phone Book

Frequently used fax numbers are registered in the phone book so that the fax number can be easily accessed. In addition, this reduces input errors.

The following phone book types are available:

- **One Touch:** Register fax numbers with one-touch dial keys. Press a one-touch dial key to recall the fax number. For details on specifying settings, refer to “One-Touch Dial” on page 40.
- **Speed Dial:** Register fax numbers with speed dial numbers, and then press a number key to recall the fax number. A fax number can also be recalled by using the Search function to search for a registration name. For details on specifying settings, refer to “Speed Dial” on page 42.
- **Group Dial:** Multiple recipients can be grouped and registered with a one-touch dial key. Press the one-touch dial key to recall the group. For details on specifying settings, refer to “Group Dial” on page 44.


## One-Touch Dial

### Programming a One-Touch Dial

Register frequently used fax numbers with one-touch dial keys (maximum 12). Press a one-touch dial key when sending a fax to recall the fax number.

**1** Press the [Menu] key, the [5] key, and then the [Select] key.

**2** Check that the One Touch screen appears, and then press the [Select] key.

51.One Touch  
Press , Select

**3** Press the one-touch dial key to be programmed.



*To select one-touch dial key 7 through 12, hold down the [Shift] key while pressing the one-touch dial key.*

**4** Type in the name of the fax recipient, and then press the [Select] key.

1 - Touch: 1/Name  
Toky\_



*The fax recipient's name can contain a maximum of 20 characters.*



*To cancel the one-touch dial key programming, press the [Cancel] key. The One Touch screen appears again.*



To correct the entered information, press the [ + ] or [ - ] key until the cursor is positioned at the information to be corrected. Then, press the [ - ] key to delete a character.



A one-touch dial key can be programmed without specifying a fax recipient's name. If this one-touch dial key is pressed when sending a fax, the fax number is displayed.

- 5** Type in the fax number of the recipient.

1-Touch:1/Num  
03111\_



The fax number can contain a maximum of 40 digits.



Entering numbers after 40 digits have already been entered for the fax number will overwrite the number at the cursor's position.

- 6** Press the [Select] key to register the entered information and return to the Fax mode screen.




Press the [Stop/Reset] key to return to the Fax mode screen without registering the entered information.

## Changing/Deleting a One Touch Dial

The registered one-touch dial information can be corrected.

- 1** Press the [Menu] key, the [5] key, and then the [Select] key.

- 2** Check that the One Touch screen appears, and then press the [Select] key.

51.One Touch  
Press , Select

- 3** Press the one-touch dial key to be corrected.

- 4** Correct the name of the fax recipient, and then press the [Select] key.

1-Touch:1/Name  
Toky\_



To erase the information from the one-touch dial key, erase the fax recipient's entire name and fax number.



To cancel the changes to the one-touch dial key, press the [Cancel] key. The One Touch screen appears again.



To correct the entered information, press the [ + ] or [ - ] key until the cursor is positioned at the information to be corrected. Then, press the [ - ] key to delete a character.

- 5 Correct the fax number of the recipient.

1-Touch:1/Num  
03111\_

- 6 Press the [Select] key to register the corrections and return to the Fax mode screen.



*Press the [Stop/Reset] key to return to the Fax mode screen without registering the entered information.*


## Speed Dial

### Programming a Speed Dial

Register frequently used fax numbers with speed dial numbers (maximum 100). Press a number key when sending a fax to recall the fax number.

- 1 Press the [Menu] key, the [5] key, and then the [Select] key.

- 2 Press the [+] key. Check that the Speed Dial screen appears, and then press the [Select] key.

52.Speed Dial  
Press , Select

- 3 Type in the 2-digit speed dial number to be programmed.



*Speed dial number 00 through 99 can be used.*

- 4 Type in the name of the fax recipient, and then press the [Select] key.

#99:Name  
0sa\_



*The fax recipient's name can contain a maximum of 20 characters.*



*To cancel the speed dial programming, press the [Cancel] key. The Speed Dial screen appears again.*



*To correct the entered information, press the [+] or [-] key until the cursor is positioned at the information to be corrected. Then, press the [-] key to delete a character.*



*A speed dial can be programmed without specifying a fax recipient's name. If this speed dial number is entered when sending a fax, the fax number is displayed.*



- 5 Type in the fax number of the recipient.

#99: Number  
06222\_



*The fax number can contain a maximum of 40 digits.*



*Entering numbers after 40 digits have already been entered for the fax number will overwrite the number at the cursor's position.*

- 6 Press the [Select] key to register the entered information and return to the Fax mode screen.




*Press the [Stop/Reset] key to return to the Fax mode screen without registering the entered information.*

## Changing/Deleting a Speed Dial

The registered speed dial information can be corrected.

- 1 Press the [Menu] key, the [5] key, and then the [Select] key.

- 2 Press the [+] key. Check that the Speed Dial screen appears, and then press the [Select] key.

52.Speed Dial  
Press , Select

- 3 Type in the 2-digit speed dial number to be corrected.

- 4 Correct the name of the fax recipient, and then press the [Select] key.

#99: Name  
0sa\_



*To erase the information from the speed dial, erase the fax recipient's entire name and fax number.*



*To cancel the changes to the speed dial, press the [Cancel] key. The Speed Dial screen appears again.*



*To correct the entered information, press the [+] or [-] key until the cursor is positioned at the information to be corrected. Then, press the [-] key to delete a character.*

- 5 Correct the fax number of the recipient.

#99: Number  
06222\_

- 6 Press the [Select] key to register the corrections and return to the Fax mode screen.



*Press the [Stop/Reset] key to return to the Fax mode screen without registering the entered information.*


## Programming a Group Dial

Register multiple frequently used fax numbers (maximum 50) together with one-touch dial keys (maximum 6). Press a one-touch dial key when sending a fax to recall the fax numbers.

Follow the procedure described below to create a new group dial or add a recipient to an existing group dial.

**1** Press the [Menu] key, the [5] key, and then the [Select] key.

**2** Press the [+] key twice. Check that the Group Dial screen appears, and then press the [Select] key.

53.Group Dial  
Press , Select

**3** Press the one-touch dial key to be registered as a group dial.



*If the key that was pressed was already registered as a one-touch dial key or as a group dial, the registered information is overwritten with this step. Before selecting a one-touch dial key, we recommend checking the phone book. For details on the phone book, refer to "Printing the Contents of the Phone Book" on page 64.*



*One-touch dial keys 1 through 6 can be programmed for group dialing, however keys 7 through 12 cannot.*

**4** Check that "Add" appears in the screen, and then press the [Select] key.

Group 1:Add  
0-9,1Touch,Se1.

**5** Type in the fax number of the recipient to be registered.

Group 1:Add  
Tokyo Branch



*The recipient can be specified in any of the following ways.*

- *Using the one-touch dial key: Press a one-touch dial key. To select one-touch dial key 7 through 12, hold down the [Shift] key while pressing the one-touch dial key.*
- *Using the Speed Dial function: Use the keypad to enter the first letter of the recipient's name to be searched for. The recipient's name and fax number appear in the message window. If the desired recipient is not displayed, continue pressing the key for the first letter until the desired recipient is found.*



*In order to program a group dial, the fax recipient's number must be registered as a one-touch dial key or a speed dial. For details on programming one-touch dial keys, refer to "One-Touch Dial" on page 40. For details on programming speed dial numbers, refer to "Speed Dial" on page 42.*



*To cancel the group dial programming, press the [Cancel] key. The previous screen appears again. Press the [Stop/Reset] key to return to the Fax mode screen.*

**6** Press the [Select] key to register the entered information. To register another recipient, repeat steps 5 and 6.

**7** To finish the registration, press the [Cancel] or [Stop/Reset] key to return to the Fax mode screen.



*To check the group dial information, press the one-touch dial key in the Fax mode screen where the group dial is registered. Press the [+] and [-] keys to check the information.*

*In addition, the fax phone book can be printed to be checked. For details on the fax phone book, refer to "Printing the Contents of the Phone Book" on page 64.*



*The most recently registered group dial number is added at the end. The order of the group dials cannot be changed.*



*The fax is sent to the recipients in the order that they were selected for the group dial.*




*A group dial cannot be registered with a different group dial.*

## Deleting a Recipient From a Group Dial

One or more recipients can be deleted from an existing group dial.

**1** Press the [Menu] key, the [5] key, and then the [Select] key.

**2** Press the [+] key twice. Check that the Group Dial screen appears, and then press the [Select] key.

53.Group Dial  
Press , Select

**3** Press the one-touch dial key for the group dial where a recipient is to be deleted.

**4** Press the [+] key. Check that "Delete" appears in the screen, and then press the [Select] key.

**5** Use the [+] and [-] keys to select the recipient to be deleted.



To quit deleting a recipient, press the [Cancel] key. The previous screen appears again. Press the [Stop/Reset] key to return to the Fax mode screen.

- 6 Display the recipient to be deleted, and then press the [Select] key.

Group 1:Delete  
Tokyo Branch

- 7 The recipient is deleted. To delete more recipients, repeat steps 5 and 6.

- 8 To finish deleting, press the [Cancel] or [Stop/Reset] key to return to the Fax mode screen.



To check the group dial information, press the one-touch dial key in the Fax mode screen where the group dial is registered. Press the [+] and [-] keys to check the information.


In addition, the fax phone book can be printed to be checked. For details on the fax phone book, refer to "Printing the Contents of the Phone Book" on page 64.

## Deleting a Group Dial

A group dial can be deleted. This will clear the one-touch dial key where the group dial was registered.


- 1 Press the [Menu] key, the [5] key, and then the [Select] key.

- 2 Press the [+] key twice. Check that the Group Dial screen appears, and then press the [Select] key.

53.Group Dial  
Press ,Select

- 3 Press the one-touch dial key for the group dial to be deleted.

- 4 Press the [+] key twice. Check that "Del All" appears in the screen, and then press the [Select] key.

Group 1:Del All  
Press ,Select

- 5 The group dial is deleted, and the Fax mode screen appears again.

# Editing the Phone Book From a PC

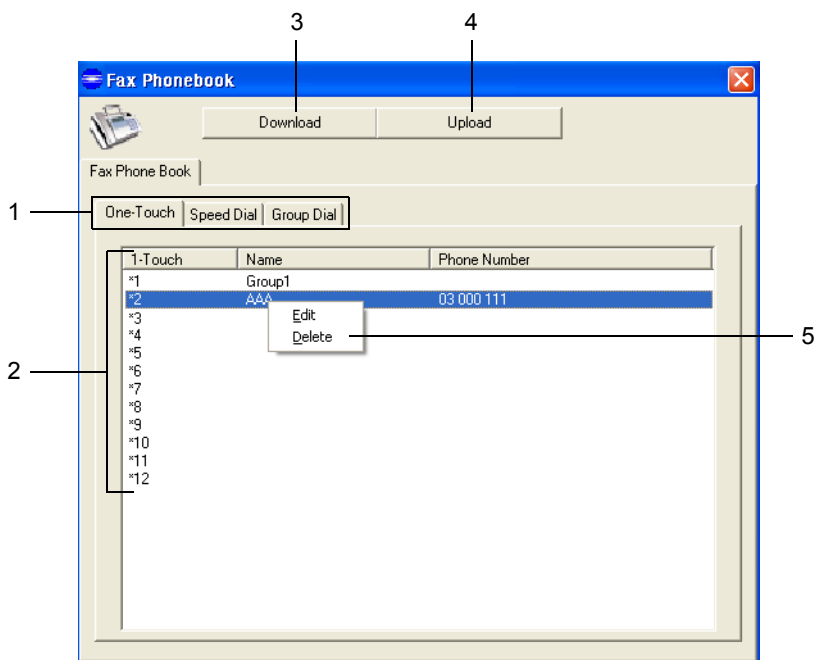
Using software called "LinkMagic," a PC connected to the PagePro 1390 MF can be used to program and edit the phone book.

In LinkMagic, click "Fax Phonebook" to display the window for programming/editing the phone book.

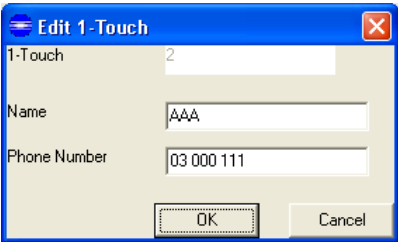


*For details on installing, starting, and using LinkMagic, refer to the PagePro 1390 MF User's Guide.*

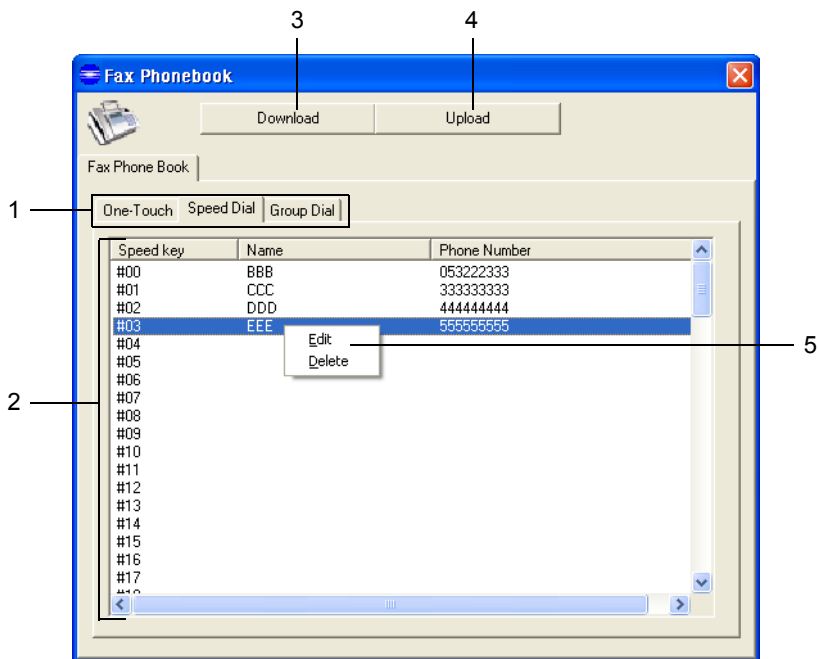
# One-Touch Program/Edit Window



	Item	Description
1	Tabs	Switches the phone book sections.
2	Settings	<p>Displays one-touch dial key information.</p> <ul style="list-style-type: none"> <li>■ 1-Touch: Displays the one-touch dial number. This corresponds to the one-touch dial key on the machine.</li> <li>■ Name: Displays the name of the fax recipient.</li> <li>■ Phone Number: Displays the fax number of the recipient. For a group dial, the recipient's fax number is not displayed.</li> </ul>
3	[Download] button	Click to download the data from the phone book on the machine.
4	[Upload] button	Uploads data to the phone book on the machine. When the upload is completed, the message "Update Successful!" appears.

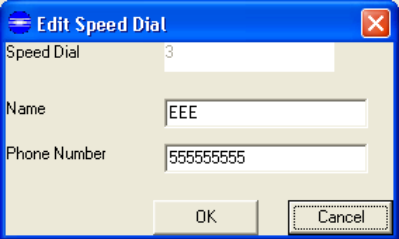
5	Submenu	<p>Right-click the entry to be edited to display this submenu.</p> <ul style="list-style-type: none"> <li>■ <b>Edit:</b> Displays the Edit 1-Touch dialog box. This allows entry information to be corrected.</li> </ul>  <ul style="list-style-type: none"> <li>■ <b>Delete:</b> Deletes the selected entry.</li> </ul>
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# Speed Dial Program/Edit Window

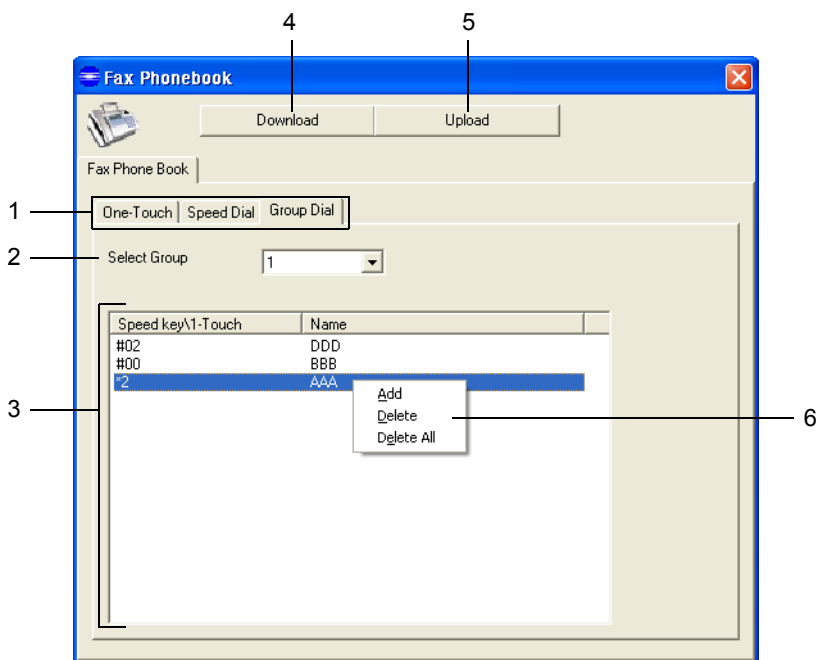


	Item	Description
1	Tabs	Switches the phone book sections.
2	Settings	Displays the speed dial information. <ul style="list-style-type: none"> <li>■ Speed key: Displays the speed dial number. This corresponds to the speed dial on the machine.</li> <li>■ Name: Displays the name of the fax recipient.</li> <li>■ Phone Number: Displays the fax number of the recipient.</li> </ul>
3	[Download] button	Click to download the data from the phone book on the machine.
4	[Upload] button	Uploads data to the phone book on the machine. When the upload is completed, the message "Update Successful!" appears.

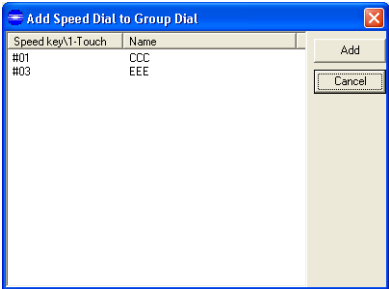


5	Submenu	<p>Right-click the entry to be edited to display this submenu.</p> <ul style="list-style-type: none"> <li>■ <b>Edit:</b> Displays the Edit Speed Dial dialog box. This allows entry information to be corrected.</li> </ul>  <ul style="list-style-type: none"> <li>■ <b>Delete:</b> Deletes the selected entry.</li> </ul>
---	---------	--

## Group Dial Program/Edit Window

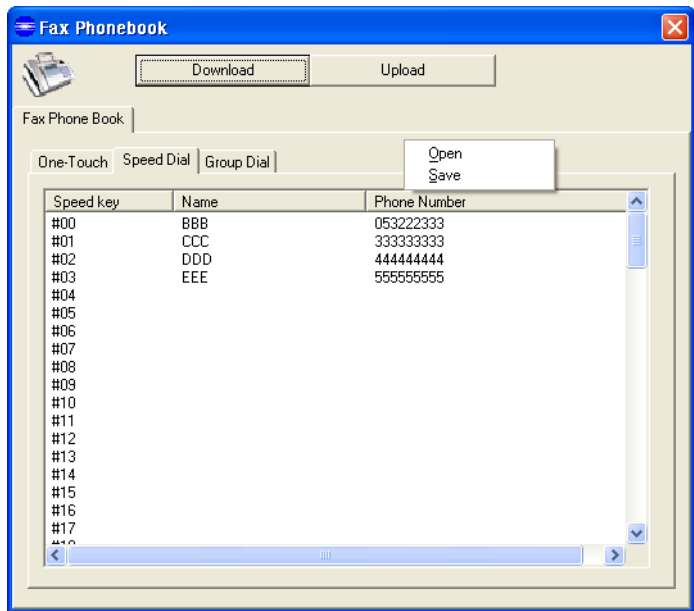


	Item	Description
1	Tabs	Switches the phone book sections.
2	"Select Group" drop-down list	Click , to display the group dial numbers. The settings for the corresponding number are displayed.
3	Settings	Displays the group dial information. <ul style="list-style-type: none"> <li>■ Speed key\1-Touch: Displays the one-touch dial number or speed dial number. "*" indicates a one-touch dial number, and "#" indicates a speed dial number.</li> <li>■ Name: Displays the name of the fax recipient.</li> </ul>
4	[Download] button	Click to download the data from the phone book on the machine.
5	[Upload] button	Uploads data to the phone book on the machine. When the upload is completed, the message "Update Successful!" appears.

6	Submenu	<p>Right-click the settings area to display a submenu.</p> <ul style="list-style-type: none"> <li>■ <b>Add:</b> Displays the Add Speed Dial to Group Dial dialog box. The one-touch dial keys (*) and the speed dial numbers (#) that can be added are displayed.</li> </ul> <p>Click the entry to be added, and then click the [Add] button.</p> <p>To close the dialog box without adding anything, click the [Cancel] button.</p>  <ul style="list-style-type: none"> <li>■ <b>Delete:</b> Deletes the selected entry.</li> <li>■ <b>Delete All:</b> All settings for the group dial number displayed in the “Select Group” drop-down list are deleted.</li> </ul>
---	---------	--

# Opening/Saving Data

The contents of the fax phone book can be saved in a file or imported from a saved file.



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# ***Printing Reports and Lists***

# **7**

# About the Reports and Lists

Reports on the status of fax transmissions and receptions and the contents of the phone book can be printed with this machine.

The following reports and lists can be printed with this machine.

- TX Report (See page 57)
- Lost Jobs Report (See page 60)
- Activity Log Report (See page 61)
- Protocol Report (See page 62)
- Memory Job List (See page 63)
- Phone Book (See page 64)

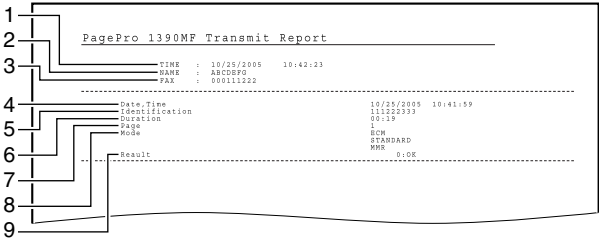
## Checking the Transmission Result (TX Report)


The transmission results are printed.



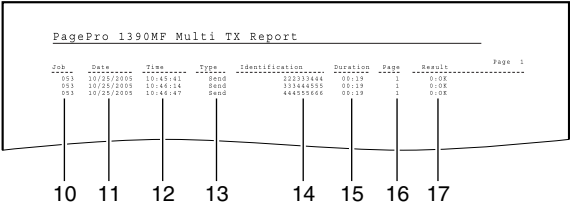
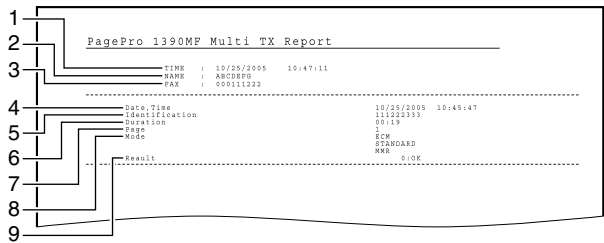
*With Fax Setup, a setting can be specified to print the transmission result with each transmission, only when an error occurs, or not at all. For details, refer to "About Fax Setup" on page 13.*

# Transmit Report




	Item	Description
1	TIME	Shows the time that the Transmit Report was printed.
2	NAME	Shows the name specified in Fax Setup for the machine.
3	FAX	Shows the fax number specified in Fax Setup for the machine.
4	Date,Time	Shows the date and time that the transmission began.
5	Identification	Shows the recipient name or fax number.  Shows the recipient name if one-touch dial keys or speed dial numbers were used in the transmission. Shows the fax number if the number was entered directly or if one-touch dial keys or speed dial numbers with no recipient name registered were used.
6	Duration	Shows the length of time of the transmission.
7	Page	Shows the total number of pages transmitted.
8	Mode	Shows ECM/resolution/coding/speed (only if the Speed Display parameter is set to "ON"). If an error occurred before page transmission, nothing appears in this field.   If "Photo" was selected, "STANDARD", "FINE" or "S-FINE" is printed, depending on the receiver's capabilities.
9	Result	Shows the transmission results and error codes.

# Multi TX Report



	Item	Description
1	TIME	Shows the time that the Multi TX Report was printed.
2	NAME	Shows the name specified in Fax Setup for the machine.
3	FAX	Shows the fax number specified in Fax Setup for the machine.
4	Date,Time	Shows the date and time that the transmission began.
5	Identification	Shows the recipient name or fax number.  Shows the recipient name if one-touch dial keys or speed dial numbers were used in the transmission. Shows the fax number if the number was entered directly or if one-touch dial keys or speed dial numbers with no recipient name registered were used.
6	Duration	Shows the length of time of the transmission.
7	Page	Shows the total number of pages transmitted.



8	Mode	Shows ECM/resolution/coding/speed (only if the Speed Display parameter is set to "ON"). If an error occurred before page transmission, nothing appears in this field.   If "Photo" was selected, "STANDARD", "FINE" or "S-FINE" is printed, depending on the receiver's capabilities.
9	Result	Shows the transmission results and error codes.
10	Job	Shows the managing job number used by this machine.
11	Date	Shows the date that the fax transmission began.
12	Time	Shows the time that the fax transmission began.
13	Type	Shows the type of data that was sent ("Send" only).
14	Identification	Shows the recipient name or fax number.  Shows the recipient name if one-touch dial keys or speed dial numbers were used in the transmission. Shows the fax number if the number was entered directly or if one-touch dial keys or speed dial numbers with no recipient name registered were used.
15	Duration	Shows the length of time of the transmission.
16	Page	Shows the total number of pages transmitted.
17	Result	Shows the transmission results and error codes.

# Checking Lost Jobs (Lost Jobs Report)

This report is printed when transmission data stored in the memory is lost, for example, when the machine is turned off.

1	2	3	4	5	6	7	8
Page 1 of 1390 F Lost Jobs							
Job	Date	Time	Type	Identification	Duration	Page	Result
000	08/10/2005	22:47:39	Send	112220313	00:00	5	18:Lost job
000	08/10/2005	22:47:39	Send	000111222	00:00	7	18:Lost job
001	08/10/2005	22:47:39	Send	112220313	00:00	10	18:Lost job

	Item	Description
1	Job	Shows the managing job number used by this machine.
2	Date	Shows the start date of the job.
3	Time	Shows the scheduled time for this job
4	Type	Shows the type of data that was lost ("Send").
5	Identification	Shows the recipient name or fax number.  Shows the recipient name if one-touch dial keys or speed dial numbers were used in the transmission. Shows the fax number if the number was entered directly or if one-touch dial keys or speed dial numbers with no recipient name registered were used.
6	Duration	"00:00" appears. If the machine was turned off during transmission, "--:--" appears.
7	Page	Shows the total number of pages stored.
8	Result	"Lost job" appears.

# Checking the Activity of the Machine (Activity Log Report)

A report listing the machine operations, such as the statuses of transmissions/receptions, is printed after every 100 transmissions/receptions. In addition, the report can be printed manually if “Fax Act. Rpt” is selected on the Report menu.



*Canceled timer transmissions are not listed in the report.*

1	2	3	4	5	6	7	8
Page 1 of 1390 F Activity Log Report							
Job	Date	Time	Type	Identification	Duration	Page	Result
931	08/09/07	0	Send	9113	00:04	4	11001:No connection
931	08/09/07	0	Send	9113	00:04	8	11001:No connection
931	08/09/07	0	Send	9222	00:04	4	11001:No connection
934	09/22/2005	11:44:32	Send	67313718	00:25	1	0:OK
935	09/22/2005	11:45:48	Send	67313718	00:25	1	0:OK
935	09/22/2005	11:47:31	Send	67313718	00:25	1	0:OK
936	10/14/2005	15:43:38	Receive	00011222	00:19	8	0:OK
937	10/14/2005	15:45:48	Send	11122333	00:20	1	0:OK
938	10/14/2005	15:50:32	Receive	11122333	01:20	1	0:OK
941	10/17/2005	09:01:55	Send	11122333	00:15	1	0:OK
941	10/17/2005	09:06:52	Send	11122333	00:25	1	0:OK
942	10/17/2005	09:07:43	Send	11122333	00:24	1	0:OK
943	10/18/2005	11:27:02	Send	00011222	00:00	8	11001: dialing failed
944	10/18/2005	11:29:07	Send	00011222	00:00	8	11001:operator cancelled
945	10/18/2005	11:36:37	Send	00011222	00:00	8	11001:operator cancelled
946	10/18/2005	11:35:49	Send	00011222	00:20	1	0:OK
947	10/18/2005	11:36:42	Receive	00011222	00:17	1	0:OK
948	10/18/2005	09:10:42	Send	00011222	00:19	1	0:OK
949	10/18/2005	09:15:50	Receive	00011222	00:16	1	0:OK
950	10/18/2005	10:00:03	Send	00011222	00:19	1	0:OK
951	10/18/2005	10:01:09	Send	00011222	00:19	1	0:OK
951	10/18/2005	10:00:43	Send	00011222	00:19	1	0:OK
951	10/18/2005	10:00:14	Send	00011222	00:19	1	0:OK
951	10/18/2005	10:00:47	Send	00011222	00:19	1	0:OK
954	10/18/2005	10:49:24	Send	00011222	00:19	1	0:OK
954	10/18/2005	10:49:59	Send	00011222	00:19	1	0:OK
954	10/18/2005	10:50:33	Send	00011222	00:19	1	0:OK
954	10/18/2005	10:51:03	Send	00011222	00:19	1	0:OK
954	10/18/2005	10:51:03	Send	00011222	00:19	1	0:OK
954	10/18/2005	10:51:47	Receive	00011222	00:17	1	0:OK
954	10/18/2005	11:00:36	Send	00011222	00:19	1	0:OK
959	10/18/2005	11:06:12	Receive	00011222	00:17	1	0:OK
959	10/18/2005	11:17:13	Receive	03444555	00:17	1	0:OK
959	10/18/2005	11:20:28	Receive	03444555	00:26	1	0:OK
960	10/18/2005	11:27:23	Receive	03444555	00:26	1	0:OK
961	10/18/2005	11:41:13	Receive	03444555	00:22	1	0:OK
962	10/18/2005	11:43:33	Receive	03444555	00:37	1	0:OK
963	10/18/2005	11:52:03	Receive	03444555	01:21	18	0:OK
964	10/18/2005	11:20:24	Send	00011222	00:20	23	13010:operator cancelled
965	10/18/2005	11:25:36	Send	00011222	00:19	1	0:OK
967	10/18/2005	11:37:09	Send	00011222	00:33	1	0:OK
968	10/18/2005	11:39:30	Send	00011222	00:33	1	0:OK

	Item	Description
1	Job	Shows the managing job number used by this machine.
2	Date	Shows the date that the fax transmission/reception began.
3	Time	Shows the time that the fax transmission/reception began.
4	Type	Shows the type of transmission/reception (“Send”, or “Receive”).



# Printing the Contents of the Memory (Memory Job List)

The data for faxes queued to be sent at a specified time or waiting to be sent, for example, with the Auto Redial function, are stored in the memory. The memory job list can be printed so that the status of stored data can be checked.

The list can be printed by selecting Mem. Manage. on the Special Fax menu, then selecting Mem. Job List.



*Unnecessary jobs can be deleted from the memory by selecting Mem. Manage. on the Special Fax menu, then selecting Mem. Clear. Check the memory job list, and then enter the number of the job to be deleted.*

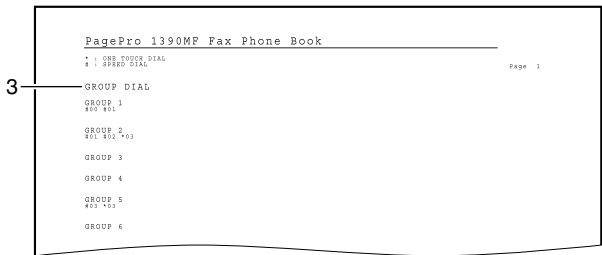
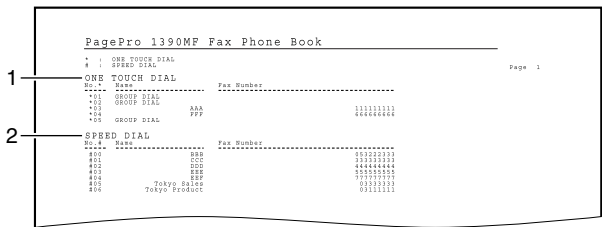
PagePro 1390MF Memory Job List							Page 1
Job	Date	Time	Type	Identification	Duration	Page	
012	07/19/2005	15:00:00	Send	111111111	0	1	
1	2	3	4	5	6	7	

	Item	Description
1	Job	Shows the managing job number used by this machine.
2	Date	Shows the date that the fax data was stored in the memory.
3	Time	Shows the time that the fax data was stored in the memory.
4	Type	Shows the type of transmission ("Send").
5	Identification	Shows the recipient name or fax number.
6	Duration	"0" appears.
7	Page	Shows the number of scanned pages.

# Printing the Contents of the Phone Book

Print the contents of the phone book to check the status that is currently specified.

Print the phone book by selecting Phone Book on the Report menu.



	Item	Description
1	ONE TOUCH DIAL	<p>Shows the one-touch dial key settings.</p> <p>No. *: Shows the number of the one-touch dial key set for one-touch dialing.</p> <p>Name: Shows the name of the recipient. If a group dial is set for the one-touch dial key, "GROUP DIAL" appears.</p> <p>Fax Number: Shows the fax number.</p>
2	SPEED DIAL	<p>Shows the speed dialing information.</p> <p>No. #: Shows the speed dial number set for speed dialing.</p> <p>Name: Shows the name of the recipient.</p> <p>Fax Number: Shows the fax number.</p>
3	GROUP DIAL	<p>Shows the group dialing information.</p>

---

# ***Troubleshooting***

# 8

# Problems When Sending Faxes

If the fax cannot be sent correctly, refer to the following table, and then perform the indicated operation. If the fax still cannot be sent correctly, even after performing the described operations, contact your technical representative.



*For details on the error messages, refer to “Error Messages on the Display” on page 68. For details on troubleshooting procedures for document misfeeds, paper misfeeds, poor print quality, or empty toner, refer to the Printer/Copier/Scanner User’s Guide.*

Symptom	Cause	Solution
The document is not scanned.	The document is too thick, too thin or too small.	Use the flatbed glass to send the fax.
The document is scanned at an angle.	The document guides are not adjusted to the width of the document.	Slide the document guides to fit the width of the document.
The fax received by the recipient is blurry.	The document is incorrectly positioned.	Position the document correctly.
	The flatbed glass is dirty.	Clean the flatbed glass.
	The text in the document is written too faint.	Adjust the brightness and the resolution
	There may be a problem with the telephone connection or with the recipient’s fax machine.	Make a copy to check that this machine is operating correctly, and then, if the copy was printed correctly, try sending the fax again.
The fax received by the recipient is blank.	The document was sent with the front side facing down (when the ADF is used).	Load the document to be faxed facing up.



Transmission is not possible.	The transmission procedure may have been performed incorrectly	Check the transmission procedure, and then try sending the fax again.
	The fax number may be wrong.	Check the fax number.
	The one-touch dial key or speed dial may be incorrectly programmed.	Check that the buttons were correctly programmed.
	The telephone line may be incorrectly connected.	Check the telephone line connection. If it is disconnected, connect it.
	There may be a problem with the recipient's fax machine (such as, no paper or turned off).	Contact the recipient.

## Problems When Receiving Faxes

If the fax cannot be received correctly, refer to the following table, and then perform the indicated operation. If the fax still cannot be received correctly, even after performing the described operations, contact your technical representative.



*For details on the error messages, refer to "Error Messages on the Display" on page 68. For details on troubleshooting procedures for document misfeeds, paper misfeeds, poor print quality, or empty toner, refer to the Printer/Copier/Scanner User's Guide.*

Symptom	Cause	Solution
The received fax is blank.	There may be a problem with the telephone connection or with the caller's fax machine.	Check that the machine can make clean copies. If it can, have the caller send the fax again.
	The caller may have loaded the pages backward.	Contact the caller.

Faxes cannot be received automatically.	The machine is set to receive faxes manually.	Set the machine to automatic reception.
	The memory is full.	Load paper if it is empty, and then print the faxes stored in the memory.
	The telephone line is incorrectly connected.	Check the telephone line connection. If it is disconnected, connect it.

## Error Messages on the Display

Error message	Cause	Solution
Out of Memory	The memory is full.	<ul style="list-style-type: none"> <li>■ Wait until transmission of the data being sent is finished.</li> <li>■ Scan the document with a different resolution. (p. 24)</li> <li>■ Delete data from the memory (page 64).</li> </ul>
Memory Low	The memory will soon become full.	
No more room	The maximum number of phone book entries has been filled.	Delete a phone book entry.
No Dialtone	The DialTone Det. Parameter is set to "On" and a dial tone could not be detected.	Set the DialTone Det. parameter to "Off".
No Answer	The recipient's fax machine is not answering.	Check with the recipient, and then try performing the operation again.
No record	No recipient is registered.	Register a recipient (page 40).
Search not found	The entered name could not be found.	<ul style="list-style-type: none"> <li>■ Check that the name was entered correctly.</li> <li>■ The recipient being searched for is not registered. Register the recipient (page 42).</li> </ul>

Bad fax number	A space was entered in the fax number.	This message appears if a space was entered in the fax number during a polling reception or broadcast transmission. Enter the fax number without a space.
Bad fax job ID	The number of a job that does not exist in the memory was entered.	Check the job numbers on the memory job list, and then try performing the operation again.
Fax job:xxx busy	Job number xxx is currently being sent.	Press the [Stop/Reset] key to stop the transmission, and then delete the job.
Line is busy	The recipient's line is busy.	Wait a while, and then try sending the fax again.
Number busy		
No connection	No dial tone was detected.	Check the condition of the line.
Com Err:xxxxxx	A transmission error has occurred.	Check the error code.
Dialing Failed	<ul style="list-style-type: none"> <li>■ The recipient's machine is set for manual reception, but the reception operation was not performed.</li> <li>■ The recipient may not have a fax machine.</li> </ul>	Check with the recipient, and then try performing the operation again.
Redialing failed	Redialing was attempted the number of times specified for the Auto Redial function, but the fax could not be sent.	Wait a while, and then try sending the fax again, or check with the recipient for the status of their fax machine.

# Error Codes

## When Sending Faxes

As a default, the transmission result is printed when a fax transmission fails. Check the 6-digit error code that appears in the Result column.

Error code	Cause	Solution
xxx015	This code indicates that no dial tone was detected.	Press the [On Hook] key and listen for the monitoring sound.  If you cannot hear the monitoring sound, the telephone line is not correctly connected to the LINE jack. (There are two connectors, one for an external telephone and one for the telephone line), (page 2).
xxxx16, xxxx17, xxxx31	This code indicates that the fax signal was not received after dialing.	Check that the remote fax number is correct.  If the number is correct, then try increasing the setting for Connect Time in the Fax Main. menu of Fax Setup (page 6).
xxxx30-xxx79	This code indicates that the fax transmission was started but could not be completed correctly.	First, try sending the pages again. Sometimes the telephone line quality improves and the transmission can be completed correctly.  If this error occurs frequently, you may need to adjust the setting in the Fax Main. menu of Fax Setup (page 6).
xx0130-xx0179	If errors often occur with these error codes, the quality of your telephone line is not good enough to operate in V34 mode.	Try changing the setting for Tx Speed from 33.6 Kbps to 14.44 Kbps, and then check the results. Tx Speed is available in the Fax Main. menu of Fax Setup (page 6).

Error code	Cause	Solution
xx0230-xx0279	If errors often occur with these error codes, the remote fax is old, causing some compatibility problems.	<p>Error in V17/V29 mode:</p> <p>Try setting ECM to OFF, and then check the results.</p> <p>If the problem is still not corrected, try selecting a setting other than MR for Codec Disable.</p> <p>ECM and Codec Disable are available in the Fax Main. menu of Fax Setup (page 6).</p> <p>Error in V23 and V17/V29 mode:</p> <p>Try adjusting the setting for TX Level.</p> <p>First, increase the level by 2 to 3 dbm, and then check the results. If you still have problems, try reducing the level 2 to 3 dbm from the default.</p>

## When Receiving Faxes

Print the Activity Log Report and check the error code that appears in the Result column.

Error code	Cause	Solution
xx0130-xx0179	If errors often occur with these error codes, the quality of your telephone line is not good enough to operate in V34 mode.	Try changing the setting for Rx Speed from 33.6 Kbps to 14.4 Kbps, and then check the results.
xx0230-xx0279	If errors often occur with these error codes, the remote fax is old, causing some compatibility problems.	<p>Try setting ECM to OFF, and then check the results.</p> <p>If the problem is still not corrected, try selecting a setting other than MR for Codec Disable.</p> <p>ECM and Codec Disable are available in the Fax Main. menu of Fax Setup (page 6).</p>



---

# ***Appendix***

# **A**

# Technical Specifications

Compatible lines	PSTN (Public Switched Telephone Network), PBX (Private Branch eXchange)
Compatibility	ITU Super G3 (ECM)
Modem speed	33.6, 31.2, 28.8, 26.4, 24, 21.6, 19.2, 16.8, 14.4, 12.0, 9.6, 7.2, 4.8, 2.4 (Kbps)
Fax transmission speed	3 sec (ITU #1, STD), 33.6 Kbps
Coding method	MH, MR, MMR
Memory capacity	3.5 MB
Number of stored pages	170 pages when receiving (ITU-T Test Chart No. 1, resolution setting "STD.", A4 size)
Maximum scanning size	ADF: 8.5" x 14" / 216 mm x 356 mm Flatbed Glass: 8.5" x 11" / 216 mm x 297 mm
Paper size	A4, Letter, Legal, A5, B5
Edge Erase	4 mm (top, bottom, left, right)



For details on other specifications, refer to the Printer/Copier/Scanner User's Guide.

## List of Available Characters

Key	Lowercase	Uppercase
1	.,'?;! "1-()@/;:_	.,'?;! "1-()@/;:_
2	abc2àáâãäåæç	ABC2ÆÇ
3	def3éêëèð	DEF3Ð
4	ghi4íîï	GHI4
5	jkl5€£¢	JKL5€£¢
6	mno6ñòóôõöøœ°	MNO6ØŒ°
7	pqrs7ℓ\$	PQRS7ℓ\$
8	tuv8úûü	TUV8
9	wxyz9ýþ	WXYZ9Þ
0	<SP>0	<SP>0
#	Switch to Upper case	Switch to Lower case
*	*+×÷=#%&<>[]{} µ	*+×÷=#%&<>[]{} µ



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# Index

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## A

**Activity log report** 61

**ADF** 2

    Loading original documents 21

## B

**Brightness** 24

**Broadcast** 27

## C

**Characters** 74

**Control panel** 2, 4

## D

**Direct dialing** 25

## E

**Error messages** 68

## F

**Fax mode**

    Entering fax mode 12

    Fax mode screen 12

**Fax setup**

    About fax setup 13

    Setting up 18

**Flatbed glass**

    Placing a original document 22

**Footer** 37

## G

**Group dial**

    Deleting 46

    Deleting a recipient 45

    LinkMagic 52

## H

**Header** 31

## I

**Imageable area** 36

## K

**Keypad** 4

## L

**LinkMagic** 47  
    Group dial 52  
    Importing/exporting data 54  
    One-touch dial 48  
    Speed dial 50

**Lists** 56

**Lost jobs report** 60

## M

**Memory job list** 63

**Menu overview** 6

**Multi TX report** 58

**Multiple recipients** 27

## O

**On hook**

    Receiving faxes 35  
    Sending faxes 28

**One-touch dial**

    Changing 41  
    Deleting 41  
    LinkMagic 48  
    Programming 40, 48

**One-touch dial key** 4

    Specifying a recipient 25

## P

**Parts** 2

**Phone Book** 40

    Editing from a PC 47  
    Group dial 44  
    One-touch dial 40  
    Printing 64  
    Speed dial 42

**Polling RX** 35

**Protocol report** 62

## R

**Receiving faxes**

    After using telephone 34  
    Automatic reception 34  
    On hook 35  
    Polling RX 35

**Redial** 29

**Reduced size** 36

**Reports** 56

    Activity log report 61  
    Lost jobs 60  
    Multi TX report 58  
    Protocol report 62  
    Transmission result 56, 58  
    Transmit report 56  
    TX report 56

**Resolution** 24

## S

**Search function** 26

**Sender's information** 37

**Sending faxes**

    After using telephone 28  
    Basic fax operation 20  
    On hook 28  
    Redial 29  
    Timer TX 29

**Specifications** 74

**Specifying a recipient**

    Broadcast 27  
    Direct dialing 25  
    Multiple recipients 27  
    One-touch dial key 25

Search function 26  
Speed dial 26  
**Speed dial** 26  
Changing 43  
Deleting 43  
LinkMagic 50  
Programming 42, 50

## T

**Timer TX** 29  
**Transmission result** 56, 58  
**Transmit report** 56  
**Troubleshooting** 65  
**TX report** 56

