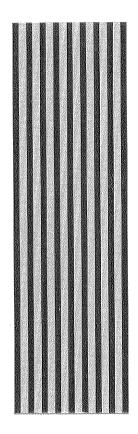
IntelliFAX 700/800M

OWNER'S MANUAL





IMPORTANT NOTICE



This is to remind you that your new Fax unit includes a starter roll of our new Therma PLUS Fax paper.

- * feels like plain paper
- * reduces print fading (under normal filing conditions)
- * easy to write on
- * you can even use a highlighter

Remember, it is your choice to either use Therma PLUS paper (Brother reorder #6895) or to use standard Fax paper (Brother reorder #6865).



YOUR BROTHER FAX REFERENCE SECTION

■ IntelliFAX 700/800M FUNCTION SELECTION CHART

Shown below is a summary of the primary and secondary functions available on the IntelliFAX 700/800M. The initial settings for some secondary functions are indicated in parentheses.

- **1.** Press **FUNCTION** key to select a primary function (1-7).
- 2. Press SET.
- **3.** Select a secondary function (1-9) and then press **SET**.
- **4.** Follow the prompt messages if they appear on the display.

Pr	Primary Function Selections		econdary Function Selections	
Funct. No.	ltem	Funct. No.	ltem	
1	CANCEL JOB		-NONE-	
		1	ACTIVITY REPORT	
		2	ONE-TOUCH DIAL LIST	
		3	SPEED-DIAL LIST	
	PRINT REPORTS	4	TELEPHONE/FAX INDEX	
2		5	COVERPAGE FORMAT	
-		6	CALL BACK MSG. FORMAT	
		7	USER OPTION LIS⊺	
		8	TRANSMIT REPORT (OFF)	
		9	MEMORY STATUS LIST	
	SET AUTO DIAL	1	SETUP ONE-TOUCH DIAL	
3		2	SETUP SPEED-DIAL	
		3	SETUP NUMBER GROUPS	

Primary Function Selections		Secondary Function Selections		
Funct. No.	ltem	Funct. No.	ltem	
_		1	SET TONE/PULSE DIAL (TONE)	
		2	SET RING DELAY (4 rings)	
		3	AUTO REDIAL ON/OFF (ON)	
		4	SET F/T RING TIME (30 seconds)	
4	USER OPTIONS	5	SMOOTHING ON/OFF (ON)	
		6	BEEPER ON/OFF (ON)	
		7	COVER PAGE ON/OFF (OFF)	
		8	SET RING VOLUME (HIGH)	
		9	ECM ON/OFF (OFF)	
	SETUP SYSTEM		1	SET DATE AND TIME
		2	SET DAILY JOB TIMER	
5		3	ACT. REPORT INTERVAL (OFF)	
		4	SET STATION ID	
		5	SET COVERPAGE	
6	SECURITY FUNCTION	1	FAX REMOTE CODE (OFF)	
		2	SET RECEIVE PASSWORD	
		3	SET RELAY PASSWORD	
7	RELAY BROADCAST		-NONE-	

Only for IntelliFAX 800M

■ USING THE FUNCTIONS

Your new Brother fax machine has several useful functions. The first step to accessing these functions is to press the **FUNCTION** key. A message will appear briefly on the LCD instructing you on the use of the cursor keys. The LCD will then automatically scroll through the selections available in the primary function menu two at a time. You can also use the cursor keys (< >) to scroll through the menu selections.

Press the number key that will bring up the primary function you want to work with, and confirm your selection by pressing the **SET** key. Once you have selected a primary function, a temporary screen will be replaced by automatic scrolling through the secondary functions (two at a time).

Press the number for the secondary function you want to use, and again press **SET** to confirm your selection.

A sample operation showing the steps that will be required for most operations is provided below.

Operation	Message on LCD	Explanation
Press FUNCTION .	USE < > TO SCROLL ENTER NO. & SET KEY	A temporary screen appears on the LCD, then primary functions are shown two at a time.
Press 4.	4.USER OPTIONS PRESS STOP TO CANCEL	Press CLEAR to return to automatic scrolling of the primary functions or STOP to exit this operation.
Press SET .*	1.SET TONE/PULSE DIAL 2.SET RING DELAY	The secondary functions are scrolled through two at a time on the LCD.
Press 1.	1.SET TONE/PULSE DIAI PRESS STOP TO CANCEL	Press CLEAR once to return to automatic scrolling of the secondary functions, STOP to exit this operation.
Press SET.*	DIAL METHOD : TONE SELECT < > & SET KEY	Use the cursor keys to select either tone or pulse dialing. Press SET to confirm your selection.

^{*} You have the option of pressing **SET** or waiting two seconds. After this brief time, your selection will be confirmed automatically.



The control panel keys

A description of the control panel is shown on page 2-2.

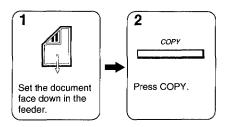
■ Loading paper

Paper loading is described on page 3-5.

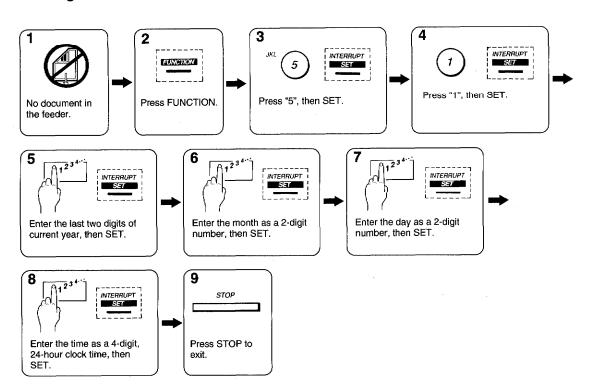
Connecting your fax to the telephone line.

The method for connecting the machine to a telephone line is described on page 3-7.

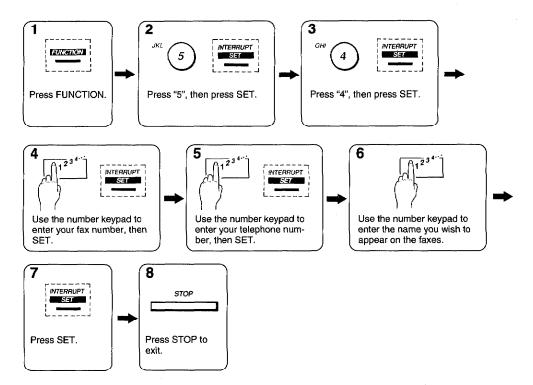
■ Making a copy



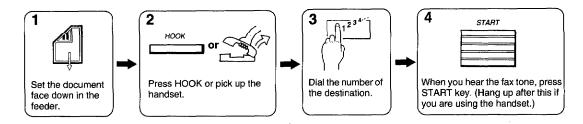
■ Setting the date and time



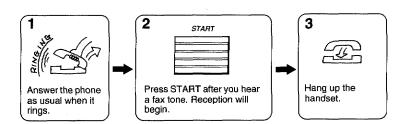
■ Registering the station ID



■ Sending a fax (Manual Transmission. No CNG tone will be sent.)



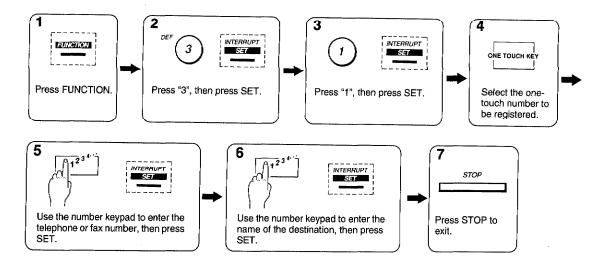
■ Manual reception of a fax



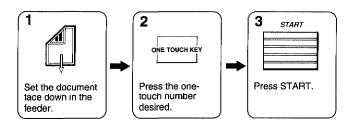
4



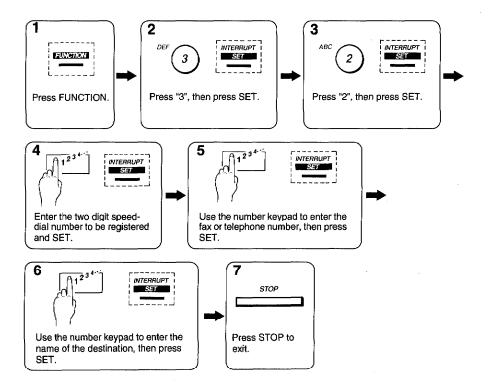
■ Registering one-touch numbers



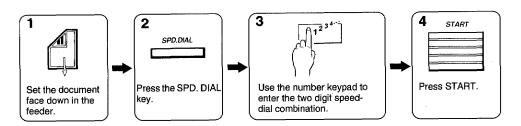
■ Sending a one-touch fax (Automatic Transmission. CNG tone is sent.)



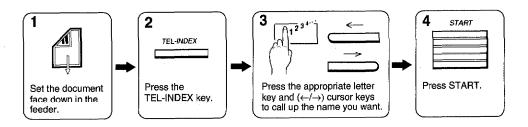
■ Registering speed-dial numbers



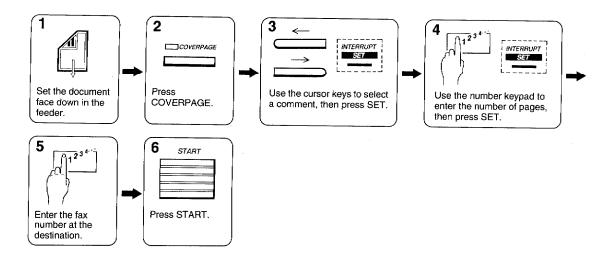
■ Sending speed-dial faxes (Automatic Transmission. CNG tone is sent.)



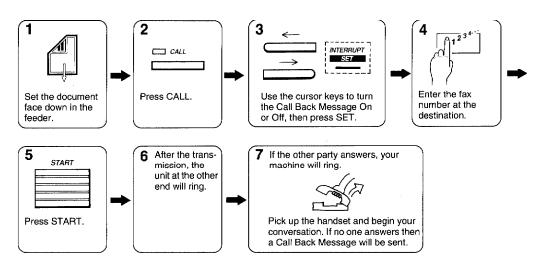
■ Sending telephone index faxes (Automatic Transmission. CNG tone is sent.)



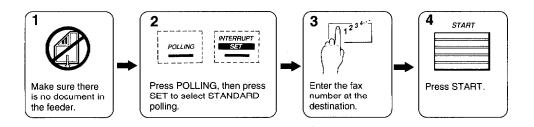
■ Sending a fax with a Super COVERPAGE



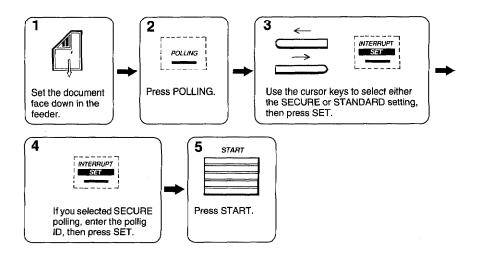
■ Sending a fax with Call Reservation



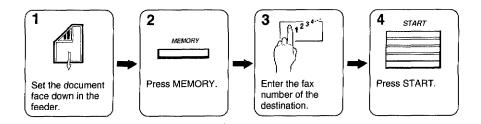
■ Standard Polling



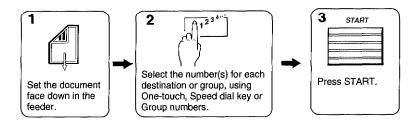
■ Setting a document to be polled



■ Sending a fax from memory (Only for FAX800M)

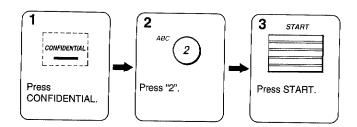


■ Sending a broadcast fax (Only for FAX800M)

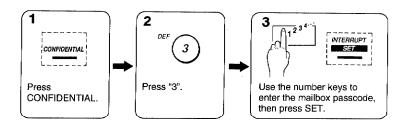




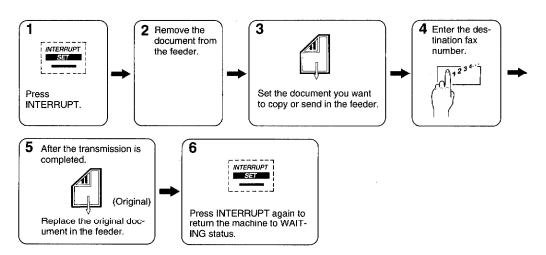
■ Printing out the mailbox status (Only for FAX800M)



■ Printing out a confidential message (Only for FAX800M)

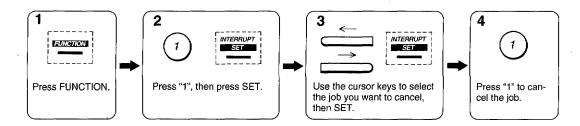


■ Interrupting a transmission



YOUR BROTHER FAX REFERENCE SECTION

■ Cancelling a job



10



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IMPORTANT SAFETY INSTRUCTIONS

- 1. Read all of these instructions.
- 2. Save them for later reference.
- 3. Follow all warnings and instructions marked on the product.
- 4. Unplug this product from the wall outlet before cleaning. Do not use liquid or aerosol cleaners. Use a damp cloth for cleaning.
- 5. Do not use this product near water.
- 6. Do not place this product on an unstable cart, stand, or table. The product may fall, causing serious damage to the product.
- 7. Slots and openings in the cabinet and the back or bottom are provided for ventilation; to ensure reliable operation of the product and to protect it from overheating, these openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug, or other similar surface. This product should never be placed near or over a radiator or heat register. This product should not be placed in a built-in installation unless proper ventilation is provided.
- 8. This products should be operated from the type of power source indicated on the marking label. If you are not sure of the type of power available, consult your dealer or local power company.
- 9. This product is equipped with a 3-wire grounding type plug, a plug having a third (grounding) pin. This plug will only fit into a grounding-type power outlet. This is a safety feature. If you are unable to insert the plug into the outlet, contact your electrician to replace your obsolete outlet. Do not defeat the purpose of the grounding-type plug.
- 10. Do not allow anything to rest on the power cord. Do not locate this product where persons will walk on the cord.
- 11. If an extension cord is used with this product, make sure that the total of the ampere ratings on the products plugged into the extension cord do not exceed the extension cord ampere rating. Also, make sure that the total of all products plugged into the wall outlet does not exceed 15 amperes (U.S.A. only).
- 12. Never push objects of any kind into this product through cabinet slots as they may touch dangerous voltage points or short out parts that could result in a risk of fire or electric shock. Never spill liquid of any kind on the product.
- 13. Do not attempt to service this product yourself, as opening or removing covers may expose you to dangerous voltage points or other risks. Refer all servicing to Brother service at 1-800-284-4FAX.

1. PRELIMINARY INFORMATION

- 14. Unplug this product from the wall outlet and refer servicing to Brother service at 1-800-284-4 FAX under the following conditions:
 - A. When the power cord or plug is damaged or frayed.
 - B. If liquid has been spilled into the product.
 - C. If the product has been exposed to rain or water.
 - D. If the product does not operate normally when the operating instructions are followed. Adjust only those controls that are covered by the operating instructions since improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to normal operation.
 - E. If the product has been dropped or the cabinet has been damaged.
 - F. If the product exhibits a distinct change in performance, indicating a need for service.

STANDARD TELEPHONE AND FCC NOTICES (Only applies to 120V model)

These notices are in effect on models sold and used in America.

This equipment is hearing-aid compatible. When programming emergency numbers and/or making test calls to emergency numbers:

- Remain on the line and briefly explain to the dispatcher the reason for the call before hanging up.
- Perform such activities in the off-peak hours, such as early morning or late evening.

This equipment complies with Part 68 of the FCC Rules. On the rear panel of this equipment is a label that contains, among other information, the FCC Registration Number and Ringer Equivalence Number (REN) for this equipment. You must, upon request, provide this information to your telephone company.

You may safely connect this equipment to the telephone network by means of the standard modular jack, USOC RJ11C.

The REN is useful to determine the quantity of devices you may connect to your telephone line and still have those devices ring when your telephone number is called. In most, but not all areas, the sum of the RENs of all devices connected to one line should not exceed five (5). To be certain of the number of devices you may connect to your line, as determined by the REN, you should contact your local telephone company to determine the maximum REN for your calling area.

If your IntelliFAX 700/800M causes harm to the telephone network, the telephone company may discontinue your service temporarily. If possible, they will notify you in advance. But if advanced notice is not practical, you will be notified as soon as possible. You will be informed of your right to file a complaint with the FCC.

Your telephone company may make changes in its facilities, equipment, operations or procedures that could affect the proper functioning of your equipment. If they do, you will be notified in advance to give you an opportunity to maintain uninterrupted telephone service.

If you experience trouble with this IntelliFAX 700/800M, please contact the manufacturer's authorized service agency for information on obtaining service or repair. The telephone company may ask that you disconnect this equipment from the network until the problem has been corrected or until you are sure that the equipment is not malfunctioning.

If you are not able to solve a problem with your fax machine, contact Brother service personnel at 1-800-284-4 FAX. (U.S.A. Only).

-	continue	٠

Warning

For protection against the risk of electrical shock, always disconnect all cables from the wall outlet before servicing, modifying or installing the equipment.

This equipment may not be used on coin service provided by the telephone company nor connected to party lines.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Re-orient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Brother cannot accept any financial or other responsibilities that may be the result of your use of this information, including direct, indirect, special or consequential damages. There are no warranties extended or granted by this document.

The serial number may be found on the label affixed to the back of the unit. For your convenience, note the number below and retain this owner's manual to serve as a permanent record of your purchase, in the event of a theft or fire, or for future reference.

MODEL NO. IntelliFAX 700/800M SERIAL NO.	
NAME OF DEALER	
DATE OF PURCHASE	

2. INTRODUCTION

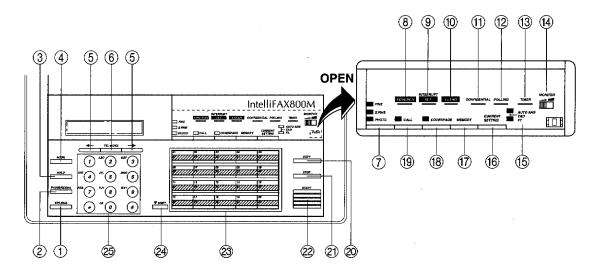
1. INTRODUCTION

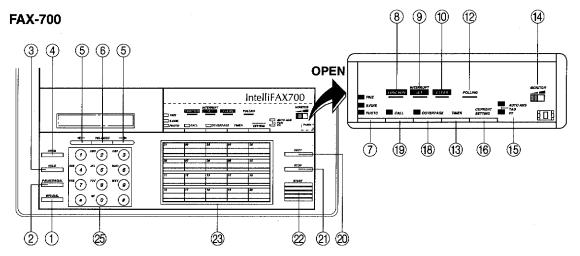
This is a modern desktop facsimile unit that can be used for sending and receiving faxes via the public telephone lines. In addition to standard transmission and reception, the unit has a range of functions which facilitate fax transmission and reception and will help keep your business operating efficiently.

This owner's manual has been included with your fax machine to help you make use of the functions provided.

2. THE CONTROL PANEL KEYS

FAX-800M





Speed dial key:

This key must be pressed prior to entering any two-digit speed dialing combination you wish to call.

Pause/Redial key:

Used to redial the number dialed most recently. This key is also used to insert a pause during manual dialing or when registering a one-

touch or speed dialing number.

Hold key: 3

Used to put an in-coming call on hold. Press the key a second time

to cancel the hold status.

Hook key:

Used to dial telephone or fax number without lifting the handset.

(5)	Cursor keys:	Used to move the cursor left or right when typing in names and numbers or settings. Also used to scroll forwards or backwards through the Telephone Index or the function menus.
6	TEL-INDEX key:	Used when dialing to select a number stored in the unit's station memory alphabetically.
7	Resolution key:	Used to select the resolution level before pressing the START key or the COPY key.
8	Function key:	Used to enable various primary functions in the machine.
9	Interrupt/Set key:	Used to confirm a function setting or to interrupt a transmission operation.
10	Clear key:	Used to restore existing function settings, and to delete numbers or letters during the registration of one-touch and speed dialing numbers, etc.
11)	Confidential key:	Used when invoking a confidential function or printout confidential messages from the mailbox. (FAX-800M only)
12	Polling key:	Used to poll (or to be polled by) a remote unit for a document.
13	Timer key:	Used to set a time for a delayed transmission or delayed polling.
(14)	Monitor volume:	Used to control speaker monitor volume. (high and low)
15)	Auto answer key:	Used to select the fax reception mode from among the following options—Auto Answer reception mode, manual reception mode, the FAX/TEL mode or the TAD mode.
16	Current Setting key:	Used to input a temporary setting that overrides a current setting value, to set the contrast or resolution, or to enter a transmission password.
17	Memory:	Used to read a document into the machine's memory for the FAX-800M.
18	Coverpage key:	Used to send a super COVERPAGE with your fax transmission.
19	Call key:	Used to enable the Call Reservation feature.
20	Copy key:	Used to start copying operations.
2	Stop key:	Used to stop the transmission, to cancel all current settings, and to cancel any function setting operations underway.
(22)	Start key:	Used to start a fax transmission and to print out lists and reports.
23	One-touch key:	Used to dial phone numbers that you have previously registered.
2	Shift key:	Used to access one-touch key fax or phone numbers 21-40 (FAX-800M only).
25	Number keys:	Used to enter any FAX or telephone number during manual dialing, and for entering a number when making registrations settings, and when searching through the Telephone Index. These keys are also used to enter names—each key corresponds to 2 or 3 letters of the alphabet. The "1", " * " and "#" keys can be used for entering special characters, punctuation marks, and symbols.

3. FEATURES

Your fax machine has many useful features. These include:

- High speed transmission (9600 b.p.s).
- A 48-character LCD screen and helpful prompts. When you have to make a selection, all the available choices are automatically displayed briefly on the screen (scrolling).
- Many dedicated function keys.
- Anti curl system, which stretches out the curls of recording roll paper (effective 1 inch/3 cm core).
- Auto Document Feeder (ADF), which allows you to leave unattended faxes for transmission. You can set up to 20 documents in the ADF.
- A Tel-Index function, which is a built-in name and number directory for dialing.
- The polling function, with which you can request transmission of faxes from other stations. For added security, polling can be protected by a security code.
- Various reports to confirm that your document has successfully been sent to its destination. (For example, transmission verification reports, activity report, etc....)
- A delayed transmission feature which lets you send faxes when telephone rates are low.
- A password security function to prevent "junk" fax reception, and to avoid the sending
 of faxes to the wrong party.
- Four resolution levels (standard/fine/super fine/photo) to provide superior quality document transmission.
- Character smoothing on in-coming fax transmissions.
- A super COVERPAGE feature enabling you to send information describing your fax transmission to the receiving party. Coverpage can also be programmed to be sent with every transmission.
- The facility for interrupting and then resuming an operation.
- Copier capability.
- FAX/TEL switch, which allows you to use one telephone line to both Fax and Telephone.
- TAD interface for connection to standard telephone answering machine.

- only for FAX-800M -

- Three confidential mailboxes for storing confidential messages.
- Memory capacity for storing up to approximately 15 pages (Brother Standard Chart).
- Reception into memory, which allows you to receive fax messages even if your machine runs out of paper.
- A broadcasting function, which lets you send one fax to several different fax units in one operation.
- A sort and stack function, useful when making multiple copies.

3. SETTING UP

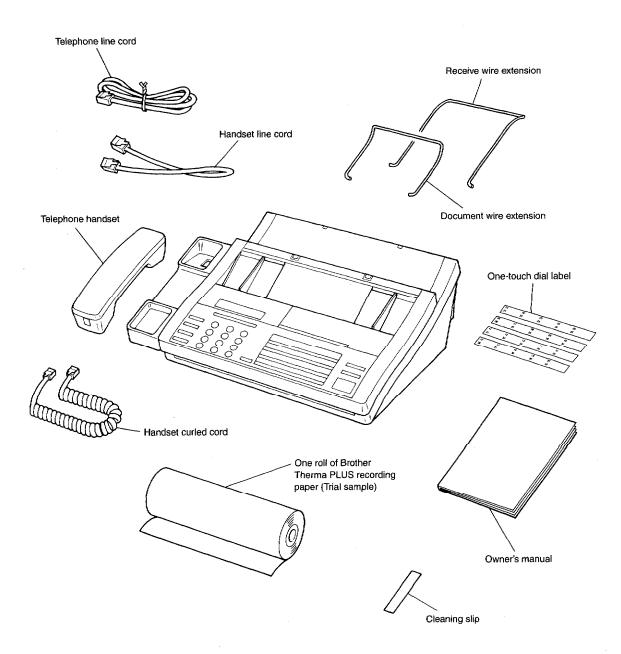
1. SELECTING A LOCATION FOR YOUR FAX MACHINE

The following points should be kept in mind when selecting a place to set up your fax machine.

- Place the fax machine on a flat, stable surface such as a desk or stand.
- Select a place where the machine will not be subjected to bumping or excessive vibration.
- Do not set it up in a high-traffic area.
- Locate the unit near a telephone wall jack and a standard grounded outlet.
- Avoid setting up the machine near heaters, air conditioners, water, chemicals or refrigerators.
- Avoid direct sunlight, excessive heat, moisture, or dust.
- Do not connect the unit to electrical outlets controlled by wall switches or automatic timers. Disruption of power can wipe out information in the unit's page memory. (FAX-800M only)
- Do not connect the unit to electrical outlets on the same circuit as large appliances and other equipment that might disturb the power supply.
- Avoid interference sources, such as speakers or the base units of cordless telephones.
- Be sure to disconnect the handset when moving the unit.

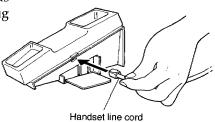
2. UNPACKING THE MACHINE

Unpack the unit and accessories from the box. Check that you have all the items shown in the illustration below.

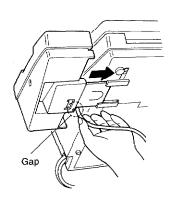


3. CONNECTING THE HANDSET

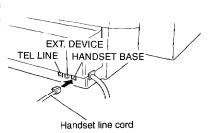
1) Insert the handset line cord into the base of the handset as shown. Listen for the click which will indicate that the plug is securely in position.



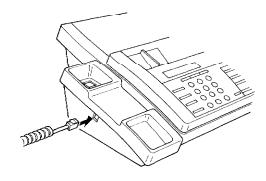
2) Draw the handset line cord through the gap provided to prevent the cord from being pinched between the base and the fax unit. Set the fax unit on its side so the slot for sliding the handset base into position is accessible. Insert the handset into the slot provided. Insert until the handset base is fixed in position.



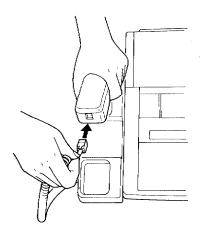
3) Insert the remaining end of the handset line cord into the "HANDSET BASE" socket located at the rear of the machine. Again, listen for the click when inserting the plug into the socket.



4) Insert the curled cord into the base of the handset as illustrated. Listen for the click.

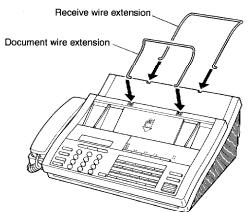


5) Insert the other end of the curled cord into the handset itself. A click will sound when the plug is in position.



4. INSTALLING THE WIRE EXTENSIONS

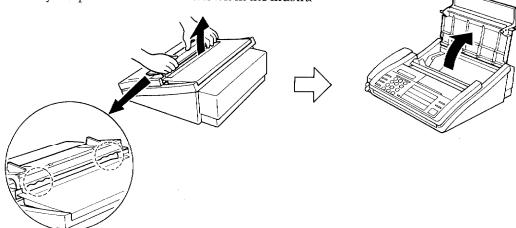
- 1) Pinch the ends of the receive wire extension together slightly and insert the prongs into the holes provided at the rear of the machine as shown in the illustration.
- 2) Pull the ends of the document wire extension apart slightly and insert them into the holes provided on the machine as shown in the illustration.



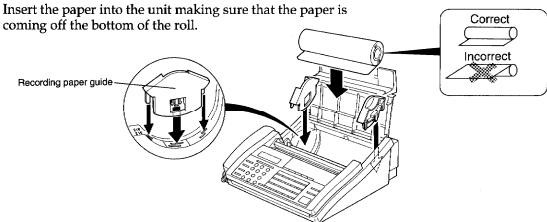
- Install the wire extensions with the curved parts of the wire extension pointing upward.

5. LOADING PAPER

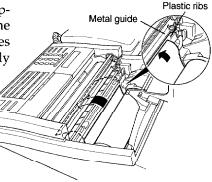
1) Set your fingers at fingering slots provided at either side under the tray used for inserting original documents. Lift up on the tray to open the machine as shown in the illustration.



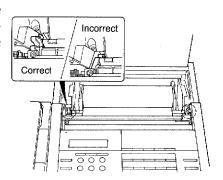
2) Fit the recording paper guide firmly to "216" position inside the unit as shown in the illustration.



3) Pull the paper evenly away from the roll, and insert approximately 2" (5cm) between the metal guide and the plastic ribs located below the metal guide until it becomes fixed in place. Close the cover. The paper is automatically fed when the power is turned on.



4) Close the cover. Be sure not to mistakenly push the release levers for the cover down into the lower position. These release levers must be in the upper position (as shown in the illustration).



- If you have inserted the plug into the power supply before you have loaded the machine with paper, an alarm will sound and a PAPER ROLL EMPTY message will appear on the screen.
- Use 1" core regular thermal Roll paper or Brother "THERMA PLUS".
 (You may experience some difficulty if you try to use paper with a core that is less than 1".)

6. CONNECTING YOUR FAX TO THE POWER OUTLET

Important

The machine must always be connected to the power outlet before you connect it to a telephone line.

Similarly, when moving the unit, the telephone line should be disconnected before unplugging the power cord. This is because the machine relies on the ground from the plug to prevent any hazardous electrical conditions from developing on the telephone network.

This machine can be plugged into any standard grounded power outlet. Make sure the socket is grounded and that the machine is not on the same line as any large appliances or office machines such as refrigerators or photocopiers. The power requirements for this fax machine can be found in the *Specifications* section on page 8-1.

There is no ON/OFF switch. When the machine is plugged in, the date/time display appears on the LCD. You can set the correct time and date on this display by following the instructions on page 4-1 in the section *Configuring the machine.*

- When the machine is plugged in, the recording paper will be fed through automatically and cut.

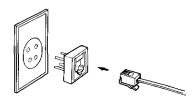
7. CONNECTING TO A TELEPHONE LINE

If you plan to use a single telephone line connection, follow the instructions below. This is straightforward if your telephone receiver is connected using modular telephone jacks.

- 1) Plug one end of the telephone line cord into the back of the fax machine. Use the TEL LINE socket which is located farthest to the left.
- 2) Plug the other end of the cord into the telephone wall jack socket. Make sure this end clicks into place.

Jacks

If you have the older 4-prong telephone wall jack, you must use a modular 4-prong adapter (USOC RJA1X). Plug the adapter into the wall jack and then plug the telephone cord into the adapter, as shown in the illustration below.



Multi Line Connections (PBXs)

Most offices use a central telephone system. While it is often relatively simple to connect the machine to a key system or a PBX (private branch exchange), we suggest that you contact the company that installed your telephone system and ask them to connect the fax machine for you.

It is a advisable to have a separate line for the fax machine. You can then leave the machine in AUTO ANSWER mode to receive faxes at any time of the day or night.

If the fax machine is to be connected to a multi-line system, ask your installer to connect the unit to the last line on the

system. This will prevent the unit from being activated each time a telephone call is received.

- If you have call waiting, ring master, or any other custom calling feature on your telephone line, it may create a problem in the operation of your fax unit.
- As with all fax units, this machine must be connected to a two wire system. If your line has more than two wires, proper connection of the fax machine can not be made.

Connecting to a private branch exchange

The following points should be kept in mind if you are installing the machine to work with a private branch exchange (PBX).

- It is not guaranteed that the unit will operate correctly under all circumstances with approved PBXs. Any cases of difficulty should be reported first to your Telephone connecting company that installed your Telephone System.
- 2) If all incoming calls will be answered by a switchboard operator, it is recommended that the AUTO ANSWER function be set to be manual (see page 4-7). All incoming calls should initially be regarded as telephone calls.
- 3) The unit may be used with telephones that make use of either pulse or tone dialing.

8. MAKING A TRIAL COPY

Now that your fax machine is ready for use, it is a good idea to test it by making a copy.

You can copy any document up to 8.5 inches/216 mm wide (A4 size). Follow the instructions below.

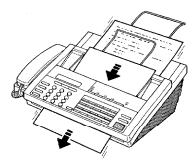
- 1) Set the document face down into the feeder. Adjust the guides located on either side of the document if it is less than 8.5 inches wide.
- 2) The following display will appear on the LCD.

FAX : ENTER NO. & START COPY: PRESS COPY KEY

3) Press the **COPY** key. The fax machine will draw the original through and print a copy.

The default setting for making copies is SUPER FINE. To change this setting when copying photographs, press the **RESOLUTION** key to light "PHOTO" LED, then press the **COPY** key.

- When the copy has been printed, the automatic paper cutter will cut the page from the paper roll.
- The machine cannot read text or images closer than 4mm to any edge of the document.
- Do not pull on the paper while copying is in progress. This may ruin the copied image.



Stacking or sorting multiple copies (Only for FAX-800M)

Follow the steps described below to select the sort or stack function for multiple copies of a document.

- 1) Set the document face down in the feeder.
- 2) Press **COPY** and use the number keys to enter the number of copies you want to make.
- 3) Press **COPY** again and use the cursor keys to select STACK or SORT.
- 4) Press **COPY**. Your document will be copied.
- The initial setting is STACK.
- To make multiple copies using a resolution other than standard, select a resolution setting using the CURRENT SETTING key or RESOLUTION key.
- A "memory full" error will occur depending on the amount of data and the copy operation will be aborted.
- Stack Stack will make copies one original at a time.
- Sort Sort will take documents into memory then print each group of documents together.

NUMBER OF COPIES : <u>0</u>1 ENTER & COPY KEY

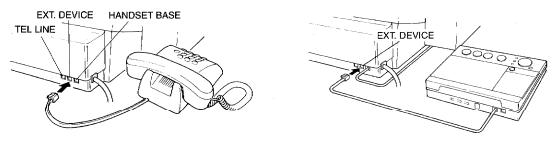
-MULTI COPY : STACK SFLECT < > % COPY KEY

COPYING WITH STACK P.06 NUMBER OF COPIES 02/06

9. ADDITIONAL SET-UP OPTIONS

Connecting to an external telephone or TAD (Telephone Answering Device)

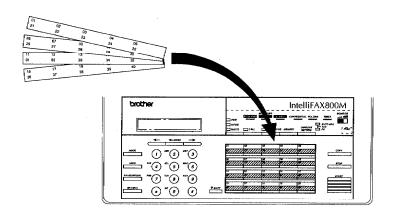
Connect an external telephone or TAD to the "EXT. DEVICE" jack as shown.



You can remotely activate the machine using your external telephone. This is described in the sub-section Reception by Enhanced Remote Activation (see page 4-30).

Installing the one-touch dial label

Locate the one-touch dial label as shown in the diagram below and cover it with the plastic sheet.



4. BASIC USES

This chapter describes the most common operations that you will perform with your fax machine, such as sending and receiving faxes, and using the one-touch, speed dial, and Telephone Index dial facilities that allow you to recall and dial regularly used fax numbers.

1. CONFIGURING THE MACHINE	
When you first plug the power cord in to the outlet the fol- lowing text should appear on the LCD screen:	PLEASE WAIT
(Make sure there is no document in the feeder.)	01/01/1992 00:00 FAX/COPY: INSERT DOCUMENT
Setting the date and time	
1) Press the FUNCTION key. A message will prompt you to use the cursor keys to scroll through the functions manually. Scrolling will begin automatically after two seconds.	USE < > TO SCROLL ENTER NO. & SET KEY
2) Press 5 .	5.SETUP SYSTEM PRESS STOP TO CANCEL
3) Press SET to confirm your selection. The secondary functions for this item will be scrolled two at a time on the LCD until a selection is made.	1.SET DATE AND TIME 2.SET DAILY JOB TIMER
4) Press 1.	1.SET DATE AND TIME PRESS STOP TO CANCEL
5) Press SET and use the number keypad to enter the last two digits of the current year.	YEAR : XX ENTER & SET KEY

4. BASIC USES

6) Press **SET** and enter the month as a two digit number.

MONTH : XX ENTER & SET KEY

7) Press **SET** and enter the day of the month as a two digit number.

DAY: XX ENTER & SET KEY

8) Press **SET** and enter the time of day. Be sure to set the time according to the 24 hour clock format, i.e. 1 p.m. will be inputted as 13:00.

TIME : XX:XX ENTER & SET KEY

9) Press **SET** to confirm your entry. The first two secondary functions will appear on the LCD. Press a number key if you want to continue setting up the machine configuration. If you want to exit operations at this point, press **STOP**.

1.SET DATE AND TIME 2.SET DAILY JOB TIMER

- Should the power outlet for the unit be cut off, the date and time setting will be backed up for one hour. After one hour, the date and time setting will be cleared.

Registering the Station ID

Carry out the steps described below to register your station ID, which includes a name, telephone number, and fax number. This information will automatically be printed (along with the page number) at the top of each page of the documents that you send. The information is also transmitted to receiving fax machines where it may be included in reports, and may appear on the display of their unit while communications are taking place.

1) Press the **FUNCTION** key. A message will prompt you to use the cursor keys to scroll through the functions manually. Scrolling will begin automatically after two seconds.

USE < > TO SCROLL ENTER NO. & SET KEY

2) Press 5.

5.SETUP SYSTEM PRESS STOP TO CANCEL

3) Press SET to confirm your selection. The secondary functions for this item will be scrolled two at a time on the LCD until a selection is made.

1.SET DATE AND TIME 2.SET DAILY JOB TIMER

4) Press 4.

4.SET STATION ID PRESS STOP TO CANCEL

5) Press **SET** to confirm your selection. If your station ID has already been registered, a message will ask you to confirm that you want to change the ID.

BROTHER CHANGE? 1.YES 2.NO

6) Press 1 to proceed and use the number keypad to enter your fax number (up to 20 digits).

FAX:<u>0</u>52 824 2554 ENTER & SET KEY

7) After entering the number, press **SET** and use the number keypad to enter your telephone number (up to 20 digits).

TEL:<u>0</u>52 824 2786 ENTER & SET KEY

8) After entering the number, press **SET** and enter the name that you want to have appear on your fax transmissions. This name can be up to 20 characters long. The procedure for entering names is described in the section *Entering information using keys* on the following page.

NAME: BROTHER ENTER/PRESS SET TO END

9) Press SET the first two secondary functions will appear on the LCD. Press a number key if you want to continue setting up the machine configuration. If you want to exit operations at this point, press STOP.

4.SET STATION ID 5.SET COVERPAGE

- You can register up to 20 digits for your telephone number or fax number. The name you register can be no more than 20 characters long.
- The telephone number is only used for the Call Back Message and super COVERPAGE features.
- If you do not enter a fax number, no other information can be entered.
- You cannot enter a "-"using the PAUSE key when registering your fax and telephone number. Use the (←/→) cursor key instead to enter a space. It will be printed as "-", but will not be displayed.

Entering information using the keys

The way in which you enter numbers and names into the machine's memory is the same in all cases.

Entering numbers

To enter a number into the machine, simply type in the number using the number keys. A horizontal cursor marks the place where the next digit you enter will be. Every time that you enter a digit, the cursor is moved one place to the right. You can also move the cursor left or right using the (\leftarrow/\rightarrow) cursor keys.

Press the **CLEAR** key to delete the number indicated by the cursor position, and all numbers to the right of the cursor.

To modify an existing digit, use the (\leftarrow/\rightarrow) cursor keys to move the cursor to the position you want to modify, and input a new digit over the old one.

- You cannot insert a space into a number that has been inputted. You must re-enter it with the space included.
- If you do not press any key for one minute, or if you press the STOP key, any changes you have made are disregarded and the original number is retained.

Entering names

To enter names, use the number keys and (\leftarrow/\rightarrow) cursor keys.

Either two or three letters are assigned to each key on the number keys. Also, although they are not marked, some special characters, punctuation marks and symbols are assigned to the "1" key, "* " key, and "#" key.

"1" keyÄËÖÜÆØÅÑ1	"7" keyPRS7
"2" key A B C 2	"8" keyT U V 8
"3" key D E F 3	"9" keyW X Y 9
"4" keyG H I 4	"0" keyQ Z.0
"5" key J K L 5	" * "(space)!" # \$ % & '() * + ,
"6" key M N O 6	"#" key:; < = > ? @ [] ^ _

To enter any character press the appropriate key until the character appears. To enter successive characters which are assigned to the same key, you must use the cursor key to move the cursor to the right.

1) For example, to enter the name "FRED!", press the **3** key three times.

NAME: <u>F</u> ENTER/PRESS SET TO END

2) Press the 7 key twice.

NAME: FR ENTER/PRESS SET TO END

3) Press the 3 key twice.

NAME:FRE ENTER/PRESS SET TO END

4) Press the (→) cursor key once to move the cursor to right.

NAME:FRE_ ENTER/PRESS SET TO END

5) Press the **3** key once.

NAME: FRED ENTER/PRESS SET TO END

4. BASIC USES

6) Press the * key twice.

NAME: FRED!

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

7) Press SET.

- When you press the 1 key, * key, or # key, the lower line of the screen shows the characters assigned to that key. Press the key until the cursor is under the character needed.
- You can only overwrite characters. Insertions cannot be made.
- Insertions can be made only by re-entering all of the information to the right of the position where the correction begins.
- You can overwrite with a space by pressing the * key once, then press cursor key to move to next position.
- If you want to change a character, use the (←/→) cursor keys to move the cursor underneath the character and enter a new character.
- Press the CLEAR key to delete the character indicated by the cursor position, and all characters to the right of the cursor. You can now continue inputting the rest of your number or name.

Selecting tone or pulse dialing

There are two different dial types, and you must select the type of signal suitable for your telephone line.

1) Press the **FUNCTION** key. A message will prompt you to use the cursor keys to scroll through the functions manually. Scrolling will begin automatically after two seconds.

USE< >TO SCROLL ENTER NO. & SET KEY

2) Press 4.

4.USER OPTIONS
PRESS STOP TO CANCEL

3) Press **SET** to confirm your selection. The secondary functions for this item will be scrolled two at a time on the LCD until a selection is made.

1.SET TONE/PULSE DIAL 2.SET RING DELAY

4) Press 1.

1.SET TONE/PULSE DIAL PRESS STOP TO CANCEL

5) Press **SET** and use the cursor keys to select either tone or pulse dialing, according to the type of telephone line you are using.

DIAL METHOD : TONF SELECT < > & SET KEY

6) Press **SET** and the first two secondary functions will appear on the LCD. Press a number key if you want to work with a different user option. If you want to exit operations at this point, press **STOP**.

1.SET TONE/PULSE DIAL 2.SET RING DELAY

- The initial setting is TONE.

Setting the auto answer switch

You can select answering mode for fax reception — your choices include automatic, manual, FAX/TEL switching, or connection to a TAD.

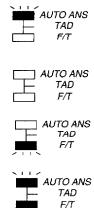
You can set the unit to answer all in-coming calls automatically by turning on the auto answer feature. To do this, press the **AUTO ANS** key to light the AUTO ANS LED.

If you want all calls to be answered manually, press the **AUTO ANS** key until none of the LEDs are lighted.

If you want to select FAX/TEL changing switch, press the **AUTO ANS** key, and light the F/T LED.

If your unit is directly connected to a TAD, press the **AUTO ANS** key until both the AUTO ANS and F/T LEDs are lighted.

- The initial setting is "Auto Ans".



FAX/TEL switch

Designed to improve communications when the machine is used on a single telephone line, this unit is equipped with a switching feature that can detect the difference between telephone calls and fax transmissions. F/T switching may appear complex, but it actually works on a simple principle. If a fax is sent to your machine, a CNG tone is generated. This CNG tone is a signal which informs your machine that the incoming call is a fax. If your machine detects a CNG tone, it will enter reception mode automatically. If this signal is not detected, the unit will ring for a length of time you have specified (this is called the F/T Ring Time). If you answer the call, operation will be controlled by you manually after you pick up the handset. If you do not answer the call before the F/T Ring Time has ended, your machine will enter fax reception mode automatically.

You can activate F/T switching by pressing the **AUTO ANS** key until the F/T LED is lighted.

If the other party is sending a manual transmission or making a call, the unit will ring for a specified period (10, 20, 30, or 60 seconds, which you can select as the F/T ring time). If you pick up the handset within the F/T ring time, you can talk with the other party. When the other party wants to send a manual transmission, press the **START** key and you will receive the document. If you cannot pick up the handset within the F/T ring time, the unit will enter FAX reception mode automatically. This makes it possible for you to receive a manual transmission even if you are away from the machine.

Also, if you have given your Remote Activation Code to the other party, they can always send a manual transmission and put your machine into FAX reception mode by entering the Remote Activation Code. (The other party must be using a tone dial unit to enable this operation. More information is available in the section *Registering Remote Activation/Deactivation code* elsewhere in this chapter.

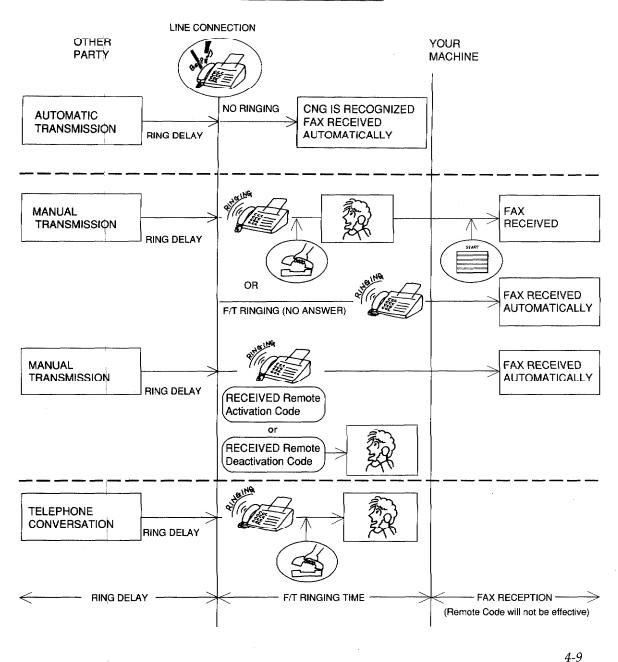
The following flow chart illustrates the situations which may arise in the operation of the FAX/TEL switch on the unit. Note that you must pick up the fax unit handset to have a conversation when the line connection is made. Your fax unit does not come with a speaker-type telephone.

- If you pick up the telephone call remotely, before F/T ringing, you can activate your fax by using the remote activation code.

Simply press the appropriate code numbers using the keypad on your telephone.

Also, if you wish to pick up the telephone call remotely after F/T ringing has started, simply input remote deactivation code.

FAX/TEL SWITCHING



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4. BASIC USES

RING DELAY: This refers to the number of rings before the phone line is connected in

response to a telephone call or fax transmission. You have the option of set-

ting this to 0, 1, 2, 3 or 4 rings.

F/T RINGING: After the line is connected, the machine begins to ring a second time, for a

selectable period of 10, 20, 30 or 60 seconds. This additional ringing period provides you with extra time to pick up the telephone for a phone conversation or to receive the manual transmission of a fax. During this period, the

other party can hear "pseudo-ring" back tone.

- The cost of the transmission (borne by the sending party) will be calculated from the point in time at which the beep signals that the line connection has been made.

- Following the beep signal, there will be 4 seconds of silence to enable the machine to detect the CNG tone that indicates an in-coming fax transmission.

Setting the F/T ring time

You can select the length of time for F/T ringing by following the procedure described below.

1) Press the **FUNCTION** key. A message will prompt you to use the cursor keys to scroll through the functions manually. Scrolling will begin automatically after two seconds.

USE < > TO SCROLL ENTER NO. & SET KEY

2) Press 4.

4.USER OPTIONS
PRESS STOP TO CANCEL

3) Press **SET** to confirm your selection. The secondary functions for this item will be scrolled two at a time on the LCD until a selection is made.

1.SET TONE/PULSE DIAL 2.SET RING DELAY

4) Press 4.

4.SFT F/T RING TIME PRESS STOP TO CANCEL

5) Press **SET** and use the cursor keys to select 10, 20, 30 or 60 seconds as the F/T ringing time.

F/T RING TIME : 30 SEC SELECT < > & SET KEY 6) After you have made your selection, press **SET**. The current and following secondary functions will appear on the LCD. Press a number key if you want to work with a different user option. If you want to exit operations at this point, press **STOP**.

4.SET F/T RING TIME 5.SMOOTHING ON/OFF

- The initial setting is 30 seconds.
- Some fax machines will be unable to connect to your machine if you set the F/T ring time to 60 seconds.

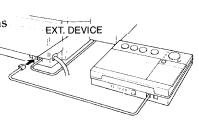
Using an external telephone

You can use the fax machine with an external telephone or with an external telephone answering device (TAD). Connect the external telephone as described in the section *Additional set up options* (see page 3-10).

- If you pick up the fax unit handset while the external telephone is in use, an alarm will sound and the message EXTERNAL. TEL IN USE will appear on the display. When you want to use the fax unit handset, first press HOOK key, which will disconnect the external telephone and enable the use of the fax unit handset.

Using an external TAD (telephone answering device)

1) Connect your external TAD to the EXT. DEVICE jack as shown in the illustration.



Set the **AUTO ANS** switch to TAD (both the AUTO and F/T LEDs will be lighted).

AUTO ANS
TAD
F/T

The external TAD is now ready for use.

The unit is now set to enter the document reception mode automatically when another party tries to send a fax transmission with a CNG tone to your machine. This tone is generated by most Group 3 fax machines.

 If the ICM section of your external TAD is full, the TAD will not answer the telephone. The unit will not be able to receive the transmission as a result.

- If your external TAD has a paging function, connection to the fax unit may prevent the paging function from working.
- We recommended that you insert your remote activation code into your OGM of your TAD. This will allow manual transmissions to be sent into the fax machine after the code is recognized.

A sample message is:

"Hello my name is—. You have reached my telephone answering machine but if you wish to send a fax please press XXX (remote activation code) now."

Remote activation

You can activate the fax machine from a remote telephone. This is useful if your extension telephone is located in a different room or if it is being used on a multi-line telephone service.

Remote activation allows you to receive a call on a telephone that is either connected from the fax unit, or is connected in parallel to your telephone line (extension telephone), but need not be located near the fax unit. If an in-coming call is a fax transmission, or after talking to the distant end they wish to send a fax, simply enter the Remote Activation Code (tone type) using your telephone keypad and start fax tones being sent out by your unit.

- If you wish to pick up telephone remotely during the time that the fax machine is F/T ringing, simply insert remote deactivation code (tone type) which will turn off fax machine.
- If you accidently pick up your extension or external telephone by mistake when you are transmitting or receiving a FAX, there may be some slight distortion of the document.
- If you are using an extension or external telephone, be sure to use "*" and/or "#" for the Remote Activation/Deactivation Code. (This will help you avoid operation errors.)
- Due to limitations of telephone systems and telephone sets, remote deactivation can not be guaranteed to work under all circumstances.

TAD mode

You also have the option of operating your fax unit via an external TAD. In order to do enable this mode, press the AUTO ANS key until both the AUTO ANS and F/T LED are lighted.



Registering a Remote Activation/Deactivation Code

Use the following procedure to register a Remote Activation/ Deactivation code.

1) Press the **FUNCTION** key. A message will prompt you to use the cursor keys to scroll through the functions manually. Scrolling will begin automatically after two seconds.

USE < > TO SCROLL ENTER NO. & SET KEY

2) Press 6.

6.SECURITY FUNCTION PRESS STOP TO CANCEL

3) Press SET to confirm your selection. The secondary functions for this item will be scrolled two at a time on the LCD until a selection is made.

1.FAX REMOTE CODE 2.SET RECEIVE PASSWORD

4) Press 1.

1.FAX REMOTE CODE PRESS STOP TO CANCEL

5) Press **SET** and use the cursor keys to turn this function ON or OFF.

REMOTE ACTIVATION: ON SELECT < > & SET KEY

6) Make your selection, then press SET. If you have turned the function ON, either press **SET** to use the current setting, or use the number keys to enter the three-digit remote activation code.

REMOTE ACT.CODE : *51 ENTER & SET KEY

7) Press **SET** to register the three-digit code. Use the number keys to enter the three-digit remote deactivation code or press **SET** to use the current setting.

REMOTE DEACT.CODE : #51 ENTER & SET KEY

8) Press **SET** to register the deactivation code. The current and following secondary functions will appear on the LCD. Press a number key if you want to continue to set up security functions. If you want to exit operations at this point, press **STOP**.

1.FAX REMOTE CODE 2.SET RECEIVE PASSWORD

4. BASIC USES

- The initial setting is "OFF".
- When you connect the external telephone to a TAD (telephone answering device), the "Remote Activation/Deactivation Code" you enter must be different from the TAD operation ID.
- If you are making use of an extension or external telephone, be sure to use the "#" and/or "*" symbols. This will help prevent the fax unit from being turned on (accidentaly into reception mode) when you are dialing.
- Also, do not use a code consisting of a single repeated digit, e.g. 999.
- Factory setting for Remote Activation Code is *51 and Remote Deactivation Code #51.

Setting the ring delay

You can select the number of times that your telephone will ring before the machine automatically switches to reception mode.

1) Press the **FUNCTION** key. A message will prompt you to use the cursor keys to scroll through the functions manually. Scrolling will begin automatically after two seconds.

USE < > TO SCROLL ENTER NO. & SET KEY

2) Press 4.

4.USER OPITONS
PRESS STOP TO CANCEL

3) Press **SET** to confirm your selection. The secondary functions for this item will be scrolled two at a time on the LCD until a selection is made.

1.SET TONE/PULSE DIAL 2.SET RING DELAY

4) Press 2.

2.SET RING DELAY PRESS STOP TO CANCEL

5) Press **SET** and use the cursor keys to select 0, 1, 2, 3 or 4 rings as the ring delay.

RING DELAY : 04 SELECT < > & SET KEY 6) After you have made your selection, press SET. The current and following secondary functions will appear on the LCD. Press a number key if you want to work with a different user option. If you want to exit operations at this point, press STOP.

2.SET RING DELAY
3.AUTO REDIAL ON/OFF

- The initial setting is 4 rings.
- If the ring delay is set to 0, no ringing will be heard when receiving a document.

Turning auto redial on and off

If you are sending a fax automatically (see *Sending a fax* in this chapter) you can set up the machine to redial the number automatically if the destination number is engaged. The unit will redial the last used number up to 3 times at 5-minute intervals.

1) Press the **FUNCTION** key, then press **4**.

4.USER OPTIONS
PRESS STOP TO CANCEL

2) Press **SET** to confirm your selection. The items in the submenu for this function will be shown two at a time on the LCD until a selection is made.

1.SET TONE/PULSE DIAL 2.SET RING DELAY

3) Press **3**.

3.AUTO REDIAL ON/OFF PRESS STOP TO CANCEL

4) Press **SET** and use the cursor keys to turn the auto redial function ON or OFF.

AUTO REDIAL : ON SELECT < > & SET KEY

5) After you have made your selection, press **SET**. The current and following secondary functions will appear on the LCD. Press a number key if you want to work with a different user option. If you want to exit operations at this point, press **STOP**.

3.AUTO REDIAL ON/OFF 4.SET F/T RING TIME

4. BASIC USES

- The initial setting is ON.
- Even if auto redial is "ON", it cannot be used to send an automatic transmission if the interrupt function has been used.
- Auto redial cannot be used for manual transmissions, but can be used for manually dialed numbers.
- To cancel redial operations, simply press the STOP key at any given point.

Turning the beeper on and off

The unit has a beeper which sounds to indicate operating errors, the successful completion and when keys have been pressed. The beeper can be turned off, so that no sound is produced. To turn the beeper on or off proceed as follows.

1) Press the **FUNCTION** key. A message will prompt you to use the cursor keys to scroll through the functions manually. Scrolling will begin automatically after two seconds.

USE < > TO SCROLL ENTER NO. & SET KEY

2) Press 4.

4.USER OPTIONS
PRESS STOP TO CANCEL

3) Press **SET** to confirm your selection. The secondary functions for this item will be scrolled two at a time on the LCD until a selection is made.

1.SET TONE/PULSE DIAL 2.SET RING DELAY

4) Press 6.

6.BEEPER ON/OFF PRESS STOP TO CANCEL

5) Press **SET** and use the cursor keys to turn the beeper ON or OFF.

BEEPER : ON SELECT < > & SET KEY 6) After you have made your selection, press SET. The current and following secondary functions will appear on the LCD. Press a number key if you want to work with a different user option. If you want to exit operations at this point, press STOP.

6.BEEPER ON/OFF 7.COVERPAGE ON/OFF

- The initial setting is ON.

Setting the ring volume

Follow the steps described below to set the telephone ringing volume.

1) Press the **FUNCTION** key. A message will prompt you to use the cursor keys to scroll through the functions manually. Scrolling will begin automatically after two seconds.

USE < > TO SCROLL ENTER NO. & SET KEY

2) Press 4.

4.USER OPTIONS
PRESS STOP TO CANCEL

3) Press **SET** to confirm your selection. The secondary functions for this item will be scrolled two at a time on the LCD until a selection is made.

1.SET TONE/PULSE DIAL 2.SET RING DELAY

4) Press 8.

8.SET RING VOLUME PRESS STOP TO CANCEL

5) Press **SET** and use the cursor keys (< >) to select either HIGH or LOW for this setting.

RING VOLUME : HIGH SELECT < > & SET KEY

6) Press SET. The current and following secondary functions will appear on the LCD. Press a number key if you want to continue working with user options. If you want to exit operations at this point, press STOP.

- FAX-800M --

8.SET RING VOLUME 9.ECM ON/OFF

- The initial setting is TONE.

- FAX-700 -

8.SET RING VOLUME 1.SET TONE/PULSE DIAL

Turning the transmission report on and off

You can learn whether or not your fax transmissions are successful by printing out a transmission report. If this function is on, a report will be printed automatically after each transmission.

1) Press the **FUNCTION** key. A message will prompt you to use the cursor keys to scroll through the functions manually. Scrolling will begin automatically after two seconds.

USE < > TO SCROLL ENTER NO. & SET KEY

2) Press 2.

2.PRINT REPORTS
PRESS STOP TO CANCEL

3) Press **SET** to confirm your selection. The secondary functions for this item will be scrolled two at a time on the LCD until a selection is made.

1.ACTIVITY REPORT 2.ONE-TOUCH DIAL LIST

4) Press **8** and use the cursor keys to turn the transmission report ON or OFF.

TRANSMIT REPORT : ON SELECT < > & SET KEY

5) After you have made your selection, press **SET**. The current and following secondary functions will appear on the LCD. Press a number key if you want to work with a different report. If you want to exit operations at this point, press **STOP**.

FAX-800M —

8.TRANSMIT REPORT 9.MEMORY STATUS LIST

- The initial setting is OFF.

- FAX-700 -

- 8.TRANSMIT REPORT 1.ACTIVITY REPORT
- If there has been a transmission error, this report will be printed out in all cases.

<Successful transmission>

TRANSMISSION VERIFICATION REPORT

TIME: 06/01/1992 14:18

NAME : BROTHER
FAX : 052-811-5981
TEL : 052-824-2554

DATE,TIME 06/01 14:16
FAX NO./NAME HEAD QTR.
DURATION 00:01:33
PAGE(S) 01
COVERPAGE
CALL BACK MSG

RESULT OK FINE

<Failed transmission>

MODE

TRANSMISSION VERIFICATION REPORT

TIME: 06/01/1992 18:07
NAME: BROTHER IMAGE SYSTEM

FAX : 052-811-5981 TEL : 052-824-2554

S.FINE

DATE, TIME 06/01 18:03
FAX NO./NAME BIC NAGOYA
DURATION 00:03:03
PAGE(S) 05
COVERPAGE
RESULT ERROR
CHECK READABILITY OF TRANSMITTED PAGE(S) 02,04
COVERPAGE

Activity report

An activity report lists the 50 most recent activities (for the FAX-800M) or the 30 most recent (for the FAX-700). Transmissions can be either sent or received. The report shows the date, time, fax number or name of the other machine, transmission duration, the number of pages sent or received, whether the transmission was successful and the transmission type.

Activity reports are printed out automatically for each time interval which you register using the following procedure.

1) Press the **FUNCTION** key. A message will prompt you to use the cursor keys to scroll through the functions manually. Scrolling will begin automatically after two seconds.

2) Press 5.

3) Press **SET** to confirm your selection. The secondary functions for this item will be scrolled two at a time on the LCD until a selection is made.

4) Press 3.

- 5) Press **SET** and use the cursor keys to select one of the following options as the interval between activity reports: OFF, 12 HOURS, 24 HOURS, 2 DAYS, 4 DAYS, 7 DAYS. (If you select 7 DAYS, you must then select the day of the week on which the activity report is to be printed out).
- 6) After you have made your selection, press **SET**. Enter the start time. This indicates the time from which the interval between reports will begin. Use the number keys to enter the time. Remember to use the 24 hour clock when entering this information.
- 7) Press **SET** to confirm your selection. The current and following items of the secondary menu will appear on the LCD. Press a number key if you want to use a different setup. If you want to exit operations at this point, press **STOP**.

The initial interval setting is OFF.

USE < > TO SCROLL ENTER NO. & SET KEY

5.SETUP SYSTEM
PRESS STOP TO CANCEL

1.SET DATE AND TIME 2.SET DAILY JOB TIMER

3.ACT.REPORT INTERVAL PRESS STOP TO CANCEL

ACT.RFPORT:OFF SELECT < > & SET KEY

START AT : <u>0</u>0:00 ENTER & SET KEY

3.ACT.REPORT INTERVAL 4.SET STATION ID

Printing a report manually

If you want to examine an activity report before the end of the specified interval, follow the steps below to print out an activity report manually.

1) Press the **FUNCTION** key. A message will prompt you to use the cursor keys to scroll through the functions manually. Scrolling will begin automatically after two seconds.

USE < > TO SCROLL ENTER NO. & SET KEY

2) Press 2.

2.PRINT REPORTS
PRESS STOP TO CANCEL

3) Press **SET** to confirm your selection. The secondary functions for this item will be scrolled two at a time on the LCD until a selection is made.

1.ACTIVITY REPORT 2.ONE-TOUCH DIAL LIST

4) Press 1.

1.ACTIVITY REPORT PRESS START KEY

5) Press START.

PRINTING ACTIVITY REPORT

6) After the report has been printed the current and following secondary functions will appear on the LCD. Press a number key if you want to work with a different report. If you want to exit operations at this point, press **STOP**.

1.ACTIVITY REPORT 2.ONE-TOUCH DIAL LIST

- Information is stored in memory until the end of the time interval.

ACTIVITY REPORT

TIME: 06/01/1992 16:00

NAME : BROTHER FAX : 052-811-5981

TEL : 052-824-2554

DATE	TIME	FAX NO./NAME	DURATION	PAGE(S)	RESULT	COMMENT
05/31	10:00	BROTHER BOSTON	30	20 CV CA	OK	TX
05/31	10:10	NJ OFFICE	00	00		
06/01	15:53	BROTHER BOSTON	48	01 CV CA	0K	ΤX

CV : COVERPAGE

CA : CALL BACK MSG

POL : POLLING

RET : RETRIEVAL (FAX-800M only)

- The Activity Report will show these important items;

Duration

- How long the transaction took.

of pages - This is the total # of documents sent

through the feeder.

Coverpage and Call back message are

listed separately.

Result

- Where any problems would be indicated.

2. SENDING A FAX

There are two methods of sending a fax transmission - automatic and manual.

Automatic transmission

To send a document automatically, set the document face down in the document feeder. To perform automatic transmission, do not press the **HOOK** button or lift up the handset. The following screen appears:

- 1) Dial the fax number of the destination using one-touch, speed dial, Telephone Index, or manual dialing. Then, press the **START** key.
- 2) The document is read through the machine automatically.
- 3) On successful completion of transmission, the machine will beep. If the transmission verification function is ON, then you will get a report at the end of each transmission (See page 4-18.).
- If the telephone connection was unsuccessful, and the auto redial function was set to ON, the machine will try to send again automatically. If auto redial was set to OFF, the transmission must be attempted again. (See page 4-15.)
- If your transmission was not successful, the unit will print out a Transmission Verification Report (error) automatically. (See page 4-19) If the other party is busy or if there is no response, the message NO RESPONSE OR BUSY will appear on the LCD, and the unit will print out a Transmission verification Report (busy) automatically.
- Whenever an automatic transmission is sent, an important "CNG" signal is also transmitted. This signal is essential to FAX/TEL switching and TAD operations.

FAX : ENTER NO. & START COPY : PRESS COPY KEY

Manual transmission

To transmit a document manually, set the document face down in the document feeder. The following screen appears:

Either press the **HOOK** key or pick up the handset. Now dial the number of the destination using one-touch, speed, Telephone Index, or manual dialing. When you hear the answering fax tone, press the **START** key and (if necessary) hang up the handset.

The document is drawn through the machine automatically.

Upon successful completion of the transmission, the machine will beep.

- Auto Redial is not effective for manual transmissions.
- Only the following current settings are effective for manual transmissions:
 - Resolution
- Contrast
- super COVERPAGE
- · Overseas Mode
- · Call Reservation
- When dialing by Telephone Index, before pressing the HOOK key or picking up the handset, you should select the number from the Telephone Index. (see page 4-42)

Points to Remember When Sending a Fax

Bear in mind the following points whenever you send a fax.

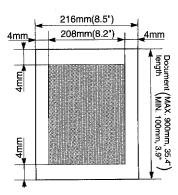
- Adjust the guides located on either side of the document if it is less than 8.5 inches/216 mm wide. (Min. width 5.8 inches/148 mm).
- Do not send documents on any of the following types of paper:
 - Thick paper
 - Very thin paper, such as tissue or tracing paper
 - Wet, wrinkled, torn, curled, or slick paper
 - Thick photographic or coated paper
 - Paper with tape or staples, or with metal or textiles attached

FAX : ENTER NO. & START COPY : PRESS COPY KEY

If you must send a document on any of these types of paper, copy them first with a photocopy machine and then use the copies to send your faxes. (Do not make your copies on this convenience copier, as the paper restrictions for the fax function apply to the copier as well.)

- The range of optimum thicknesses for sheets used in the ADF is 2.8×10^{-3} 3.9×10^{-3} inches (0.07-0.10 mm) and the range for weight is 0.07×10^{-3} 0.114×10^{-3} lbs/inch² (52 $80g/m^2$). If you are using only one sheet of paper, the thickness of the paper should be between 2.8×10^{-3} 3.9×10^{-3} inches (0.07-0.12 mm) and the weight, between 0.114×10^{-3} 0.182×10^{-3} lbs/inch² $(80-128g/m^2)$.
- If the receiving fax machine is not set to AUTO ANSWER, someone may answer the telephone. If this happens, ask the other party to start fax reception by pressing their START key. (Remember you must use the handset to speak to the other party, as your machine does not have speaker phone.) Press the START key and then hang up after you hear the fax tone.
- If a document stops during feeding, press the STOP key to remove it. If the jammed paper is not ejected after pressing the STOP key, open the cover and remove the document.
- Remember that the fax machine cannot read text or images closer than 4 mm (15.74 x 10⁻² inches) from any edge of a document when copying or sending a fax.
- Do not load more than 20 documents into the feeder at one time
- Be sure to remove all paper clips before sending your document.
- Send glossy paper one page at a time, since they have a tendency to slip.
- Do not attempt to transmit paper of differing sizes or thickness in one transmission.

The maximum document width to be input is 8.5" (216mm). The maximum width of the printed (or scanned) area is 8.2" (208mm). The maximum document length is 35.4" (900mm), the minimum is 3.9" (100mm).



Loading multiple pages for transmitting or copying

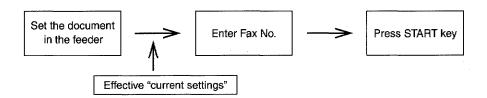
If the document you are about to transmit or copy is more than one page, fan the sheets of paper and insert them face down, so that the first page is at the bottom and will be fed first.



Current settings

In order to make the clearest, most effective fax transmissions possible, the following current settings have been provided for your use. They are described in greater detail in the unit shown in parenthesis.

These current settings should be made after setting the document face down in the document feeder (if needed), but before entering the fax number.



- Resolution: (See page 5-1.)
- Contrast: (See page 5-4.)
- Overseas mode: (See page 4-28.)
- **super COVERPAGE:** (See page 5-6.)
- Timer: (See page 5-14.)
- Polling: (See page 5-19.)
- Password: (See page 5-16.)
- Call Reservation: (See page 5-11.)
- Relay Broadcasting: (See page 5-33.)
- Memory transmission (only for FAX-800M): (See page 5-27.)
- Confidential mailbox (only for FAX-800M): (See page 5-36.)

Redialing

If the number that you have dialed is engaged you can redial it without having to re-enter the number. There are two ways of doing this, depending on whether you are using manual or automatic transmission.

Automatic redialing

Automatic redialing can only be used for faxes that were sent using automatic transmissions - not for telephone calls. You can turn automatic redialing ON or OFF (see page 4-15).

When using automatic transmission to send a fax, if the destination number is engaged, the machine will automatically redial the number up to 3 times at 5 minute intervals.

- Before using automatic redialing, you can send a different fax message or make a copy of a document using the "Interrupt" feature. (See page 5-43.)
- To cancel automatic redialing, press the STOP key. (See page 4-15.)

Manual redialing

If you obtain a busy signal when sending a fax manually or using the unit as a telephone, carry out the following procedure.

- 1) Replace the handset or press the **HOOK** key.
- 2) Pick up the handset or press the **HOOK** key.
- 3) When you hear the dial tone, press the **REDIAL** key. The machine will redial the number dialed most recently.
- 4) If you are sending a fax, press the **START** key when you hear the answering fax tone. If you are making a telephone call, simply proceed when the called party answers.

Using overseas mode

This mode provides an efficient method for sending your fax overseas. Follow the steps described below to turn this mode ON/OFF.

- 1) Set the document face down in the feeder.
- 2) Press the **CURRENT SETTING** key, then press **3**.

3.0VERSEAS MODE PRESS STOP TO CANCEL

3) Press **SET**. Use the cursor keys to turn the overseas mode ON or OFF.

OVERSEAS MODE : ON SELECT < > & SET KEY

4) Press **SET**. The current and following secondary functions will appear on the LCD. Press a number key if you want to continue to use **CURRENT SETTING** key options.

3.0VERSEAS MODE 4.PASSWORD TRANSMISSION

5) Press **STOP**, then enter the fax number using one touch, speed dial, Tel index or keypad.

ENTER NO. & START

- 6) Press **START** to send your document overseas.
- The initial setting is OFF.

3. RECEIVING A FAX

Fax reception can be either manual or automatic. You will probably want to receive faxes automatically, as this is the more straightforward method. However, if you are using a single telephone line for both telephone and fax reception there are several options available. You can either use the unit in manual reception and monitor all in-coming calls, or you can use the FAX/TEL switch and let the machine decide if the call is a fax message or not. In addition, a TAD mode can be selected if you have set up your unit for use with an external TAD.

Automatic reception

To receive faxes automatically, set the AUTO ANS function to ON (the AUTO ANS. LED is lighted — see page 4-7). No further effort need be made. The machine will answer all calls automatically at any time. Having successfully received a fax, the machine will beep once.

Manual reception

To receive faxes manually, set the AUTO ANS function to OFF (none of the LEDs are lighted — see page 4-7). The procedure for receiving a fax is as follows:

- 1) When the telephone rings either pick up the handset or press the **HOOK** key.
- 2) If you hear a fax tone, press the **START** key.
- 3) Replace the handset if necessary.

Having successfully received a fax, the machine will beep once.

Reception with FAX/TEL switching

There are two types of reception with FAX/TEL switching as described on page 4-8 at the start of this chapter.

- 1) Automatic transmission from the other party.
- 2) Manual transmission from the other party.
- If you pick up the handset while the machine is ringing. Follow the same procedure as for manual reception. If you do not pick up the handset, the machine will change to automatic reception mode after the specified ringing time. (Refer to the section on the FAX/TEL switch elsewhere in this chapter.)

Reception by Enhanced Remote Activation

Faxes can be received through the use of an external telephone or an extension telephone. Simply insert remote activation code (tone type) to turn on the fax unit.

If you wish to pick up telephone remotely during the time that the fax machine is F/T ringing, simply insert remote deactivation code (tone type) which will turn off fax machine.

Reception into memory (only for FAX-800M)

If the unit has run out of paper it will automatically store any fax transmissions it receives in its memory. Also, if it runs out of paper while receiving a transmission, it will store the part of the document that it is unable to print. The following message appears on the LCD display:

Load the machine with paper and the unit will print any stored documents or partial documents.

No data will be lost provided the machine is not turned off prior to printing out the stored documents.

PAPER ROLL EMPTY

4. USING ONE-TOUCH NUMBERS

If you regularly send faxes to the same destinations, it is useful to be able to dial these numbers without having to enter them every time using the number keys. A one-touch key enables you to send a fax (or make a telephone call) to a particular destination without having to dial the number every time. You simply press the relevant one-touch key and the machine will automatically dial the number you require. The FAX-800M can store up to forty (40) fax or telephone numbers as one-touch numbers. The FAX-700 can store up to twenty (20) fax or telephone numbers as one-touch numbers.

There are twenty one-touch keys, numbered 01 to 20. The shift key on the FAX-800M enables you to store two different destinations numbers under each one-touch key. (For example, to dial the number stored as one-touch numbered 13, press the one-touch 13 key in the FAX-800M. To dial the number stored as one-touch number 39, hold down the shift key and press the one-touch 19 key on the FAX 800M.)

Registering one-touch numbers

To store a fax or telephone number as a one-touch number proceed as follows.

1) Press the **FUNCTION** key. A message will prompt you to use the cursor keys to scroll through the functions manually. Scrolling will begin automatically after two seconds.

USE < > TO SCROLL ENTER NO. & SET KEY

2) Press 3.

3.SET AUTO DIAL PRESS STOP TO CANCEL

3) Press **SET** to confirm your selection. The secondary functions for this item will be scrolled two at a time on the LCD until a selection is made.

1.SETUP ONE-TOUCH DIAL 2.SETUP SPEED-DIAL

4) Press 1.

1.SETUP ONE-TOUCH DIAL PRESS STOP TO CANCEL

4. BASIC USES

5) Press **SET**.

SETUP ONE-TOUCH DIAL SELECT ONE-TOUCH KEY

6) Press the **ONE-TOUCH** key you want to register. Any previously registered numbers will appear on the screen to request whether you want to change the number. Press 1 to continue.

*01:BIC US CHANGE? 1.YES 2.NO

7) After pressing **1** (or if no number was previously registered), the screen will prompt you to enter the fax or phone number you want to register.

*01:<u>0</u>53 435 3553 ENTER & SET KEY

8) Use the number keypad to enter the fax or telephone number (which can be up to 20 digits long).

*01:308 783 1735_ ENTER & SET KEY

9) Press **SET** and the screen will prompt you to enter a name for this fax or telephone number.

NAME:BIC US ENTER/PRESS SET TO END

10)Enter the name (which can be up to 17 characters long on the FAX-700, or 20 characters long on the FAX-800M) as described in the section *Entering information using the keys*.

NAME:BROTHER ENTER/PRESS SET TO END

11)Press **SET** when you have finished and use the cursor keys to specify FAX, TEL, F/T, or CHAIN as the type of number you are registering.

TYPE OF NUMBER : FAX SELECT < > & SET KEY

12) After you have made your selection, press **SET**. You can repeat the steps above to continue to register one-touch numbers. Press **STOP** if you want to exit operations at this point.

SETUP ONE-TOUCH DIAL SELECT ONE-TOUCH KEY

- Chain dialing is used to link up to five programmed dialing numbers.
- Selecting the number type
 Choose FAX if you are registering a fax number. (This is
 the initial setting.)
 Choose TEL if you are registering a telephone number.
 Choose F/T if you are registering a number used for both a
 fax machine and telephone.

Choose CHAIN if you are registering a number for chain dialing (see page 4-39).

- To continue registering one-touch numbers You can continue to register one-touch numbers until you press STOP to exit this operation. When registering a onetouch number or name, pressing the CLEAR key will delete the characters shown to the right of the cursor.

Registering number groups (Only for FAX-800M)

Several destinations can be assigned to a one-touch key as part of a number group. These number groups (up to six groups can be registered) are useful for the broadcasting, sequential polling, and relay broadcasting functions. Follow the instructions provided to register a number group.

1) Press the **FUNCTION** key. A message will prompt you to use the cursor keys to scroll through the functions manually. Scrolling will begin automatically after two seconds.

USE < > TO SCROLL ENTER NO. & SET KEY

2) Press 3.

3.SET AUTO DIAL PRESS STOP TO CANCEL

3) Press **SET** to confirm your selection. The secondary functions for this item will be scrolled two at a time on the LCD until a selection is made.

1.SETUP ONE-TOUCH DIAL 2.SETUP SPEED-DIAL

4) Press 3 and then press SET.

SETUP NUMBER GROUPS SELECT ONE-TOUCH KEY

5) Press the **ONE-TOUCH** key under which you wish to register the number group.

SETUP NUMBER GROUP :GO_ ENTER & SET KEY

6) If a number or group has previously been assigned to the one-touch key you have selected, you are asked if you want to proceed and change the number group setting. (If no number or group is registered for this key, go to step 8.)

*01:BROTHER CHANGE? 1.YES 2.NO

4. BASIC USES

7) Press 1 to continue.

SETUP NUMBER GROUP:GO_ ENTER & SET KEY

8) Enter the Group Number (1-6).

SETUP NUMBER GROUP:G01 ENTER & SET KEY

9) Press SET.

GO1: SELECT AUTO DIALS & SET

10)If the group number you have selected is already in use, you are asked if you want to enter a new group (If the group number is not in use already, go to step 12).

GO1: BROTHER FRANCE CHANGE ? 1.YES 2.NO

11)Press 1 to confirm that you wish to enter a new group.

GO1:_ SELECT AUTO DIALS & SET

12)Add numbers to the group. These can be ONE-TOUCH, SPD DIAL or other group numbers.

G01:#02#03*05_ BROTHER GERMANY

13)Press **SET** when you have finished adding numbers to the group.

NAME:_ ENTER/PRESS SET TO END

14)Use the numeric keys to enter a name of up to 15 characters for the new group.

NAME:SALES GROUP ENTER/PRESS SET TO END

15)Press SET.

3.SETUP NUMBER GROUPS
1.SETUP ONE-TOUCH DIAL

- Distinguishing between one-touch and speed-dial numbers;
 - A one-touch number is represented by an asterisk (\star) preceding the number. Speed-dial numbers are represented by a cross-hatch (\star) preceding the number.
- If you have already registered six number groups (the maximum allowed for this fax machine), a message will inform you that no new groups can be registered.
- A maximum of 139 stations can be registered in each group.

4-34

Sending one-touch faxes

To send a fax to a destination that has been registered as a one-touch number, simply follow the steps for sending a fax (either automatically or manually). Instead of using the keys to dial the number, just press the **ONE-TOUCH** key for that destination. (For the FAX-800M, you can hold down the shift key and then press the **ONE-TOUCH** key for numbers 21-40.) The stored fax number will be dialed automatically. Press **START** to begin your fax transmission.

Printing a one-touch dial list

Follow the procedure described below to print a list of the one-touch numbers that have been registered.

1) Press the **FUNCTION** key. A message will prompt you to use the cursor keys to scroll through the functions manually. Scrolling will begin automatically after two seconds.

USE < > TO SCROLL ENTER NO. & SET KEY

2) Press 2.

2.PRINT REPORTS
PRESS STOP TO CANCEL

3) Press **SET** to confirm your selection. The secondary functions for this item will be scrolled two at a time on the LCD until a selection is made.

1.ACTIVITY REPORT 2.ONE-TOUCH DIAL LIST

4) Press 2.

2.ONE-TOUCH DIAL LIST PRESS START KEY

5) Press **START**, and your one-touch dial listings will be printed out.

PRINTING ONE-TOUCH DIAL LIST

6) The current and following secondary functions will appear on the LCD. Press a number key if you want to continue printing reports. If you want to exit operations at this point, press **STOP**.

2.ONF-TOUCH DIAL LIST 3.SPEED-DIAL LIST

ONE-TOUCH DIAL LIST

TIME: 06/01/1992 18:40

NAME : BROTHER FAX : 052-811-5981 TEL : 052-824-2554

NUMBER	FAX/TEL NUMBER		DESTINATION	GROUP (only for FAX-800M)
*01	20182858815	FAX	HEAD QTR	
*02	9083568880	FAX	NJ OFFICE	G1 (only for FAX-800M)
*03	31489787788	FAX	FINANCE DEPT	
*04	1467823	FAX	DESIGN DEPT	
*05	71498709892	F/T	LA OFFICE	G1 (only for FAX-800M)
*06	0117361236	TEL	UK OFFICE	G1 (only for FAX-800M)
		}		
		İ		
*16	*** GROUP 1 ***		ALL OFFICES	

Changing or erasing one-touch registrations

You can make changes in the names and numbers registered as one-touch numbers by following the procedure described below.

1) Press the **FUNCTION** key, then press **3**.

3.SET AUTO DIAL PRESS STOP TO CANCEL

2) Press **SET** to confirm your selection. Press **1**.

1.SETUP ONE-TOUCH DIAL PRESS STOP TO CANCEL

3) Press **SET**, then press the **ONE-TOUCH** key for which you want to change the name and/or number.

SETUP ONE-TOUCH DIAL SELECT ONE-TOUCH KEY

4) The destination number will appear on the screen. Press 1 to make changes. Follow steps 4-31 in the section *Registering one-touch numbers* to complete the operation.

*01: 053 435 3553 CHANGE? 1.YES 2.NO

4-36

5. USING SPEED DIAL NUMBERS

In addition to one-touch numbers you can also store another hundred on the FAX-800M and forty on the FAX-700 fax or telephone numbers that you can access using two-number combinations - these are known as speed dial numbers. To dial one of these numbers you simply press the **SPD. DIAL** key followed by the appropriate two-digit speed dial numbers, and the machine dials the number you require. Speed dial numbers are numbered 01 to 00 on the FAX-800M, and 01-40 on the FAX-700 (Even if the first digit is 0 you must press it when accessing the number - you cannot just press the **SPD. DIAL** key + the **1** key to call up the speed dial number 01.)

Registering speed-dial numbers

To store a fax number as a speed dial number proceed as follows.

1) Press the **FUNCTION** key. A message will prompt you to use the cursor keys to scroll through the functions manually. Scrolling will begin automatically after two seconds.

USE < > TO SCROLL ENTER NO. & SET KEY

2) Press 3.

3.SET AUTO DIAL PRESS STOP TO CANCEL

3) Press **SET** to confirm your selection. The secondary functions for this item will be scrolled two at a time on the LCD until a selection is made.

1.SETUP ONE-TOUCH DIAL 2.SETUP SPEED-DIAL

4) Press 2.

2.SETUP SPEED-DIAL PRESS STOP TO CANCEL

5) Press **SET**, then enter the two-digit combination you want to register.

SETUP SPEED-DIAL : #_ ENTER & SET KEY

4. BASIC USES

6) Press **SET**. Any previously registered numbers will appear on the screen to request whether you want to change the number. Press **1** to continue. (If no number is registered go to step 7.)

#01: 053 435 3553 CHANGE? 1.YES 2.NO

7) After pressing 1 (or if no number was previously registered), the screen will prompt you to enter the fax or phone number you want to register.

#01:_ ENTER & SET KEY

8) Use the number keypad to enter the fax or telephone number (which can be up to 20 digits long).

#01:308 783 1735_ ENTER & SET KEY

9) Press **SET**. The screen will prompt you to enter a name for this fax or telephone number.

NAME:_ ENTER/PRESS SET TO END

10)Enter the name (which can be up to 15 characters long for FAX-700, 20 for the FAX-800M) as described in the section *Entering information using the keys*.

NAME:BROTHER ENTER/PRESS SET TO END

11)Press **SET** when you have finished. Then use the cursor keys to specify FAX, TEL, F/T, or CHAIN as the type of number you are registering. After you have made your selection.

TYPE OF NUMBER : FAX SELECT < > & SET KEY

12)Press **SET** and you can repeat the steps above to continue to register speed-dial numbers. Press **STOP** if you want to exit operations at this point.

SETUP SPEED-DIAL : #_ ENTER & SET KEY

- Selecting the number type

Choose FAX if you are registering a fax number. (This is the initial setting.)

Choose TEL if you are registering a telephone number. Choose F/T if you are registering a number used for both a fax machine and telephone.

Choose CHAIN if you are registering a number for chain dialing (see page 4-39).

- To continue registering speed-dial numbers
You can continue to register speed-dial numbers until you
press STOP to exit this operation. When registering a
speed-dial number or name, pressing the CLEAR key will
delete the characters shown to the right of the cursor.

Chain dialing

In addition to the one-touch and speed dialing functions available on the unit, a convenient option called "chain dialing" can be used with either the one-touch, speed dial number or manual dialing number.

Normal operations allow you to use a single one-touch or speed-dial number for an automatic transmission. However, if you register your number as a "chain dialing" - number, you can use six different numbers (five chain dial numbers followed by a one-touch, speed dial number or manual dialing number).

When dialing an overseas fax or telephone number, there may be situations in which you can take advantage of rates that are better than those normally available from your regular telephone company. Chain dialing lets you choose the telephone company with the lower line charge. You simply register the access code for the second telephone company as a chain dial number. This is also important when using a telephone credit card or if using behind a PBX with an access code.

You must designate a SPD.DIAL or ONE-TOUCH number as a chain dial number at the time you register it. To designate a number as a chain dial number, use the cursor keys to select the CHAIN option.

- You must use the chain number first, then use the second number.
- Numbers for chain dialing are registered the same as any other one touch or speed dial number except that you register the type as a chain (See page 4-32 or 4-38).

Sending using chain dialing

To send a fax using chain dialing, proceed as follows:

- 1) Load the document into the feeder.
- Press the chain dial number first (you can do up to 5 chain per dialing sequence).
- 3) Press other registered telephone number or use keypad for non-registered number.
- 4) Press **START**.
- You can place a pause either at the end of a chain number or the beginning of the next chain number to allow time for delayed dial tones.

4. BASIC USES

- Depending on the type of telephone credit card you are using it may be necessary to register the telephone numbers as chain dial numbers and the access code as a regular number.
- If you are doing manual dialing any pause keys must be placed into the registered chain dial number.

Sending speed-dial faxes

To send a fax to a destination that has been registered as a speed-dial number, simply follow the steps for sending a fax (either automatically or manually). Instead of using the keys to dial the number, just press the **SPD. DIAL** key and then the two-digit number combination for that destination. The stored fax number will be dialed automatically. Press **START** to begin your fax transmission.

Printing a speed-dial list

Follow the procedure described below to print a list of the speed-dial numbers that have been registered.

1) Press the **FUNCTION** key. A message will prompt you to use the cursor keys to scroll through the functions manually. Scrolling will begin automatically after two seconds.

2) Press 2.

- 3) Press **SET** to confirm your selection. The secondary functions for this item will be scrolled two at a time on the LCD until a selection is made.
- 4) Press 3.
- 5) Press **START**, and your speed-dial listings will be printed out.

6) The current and following secondary functions will appear on the LCD. Press a number key if you want to continue printing reports. If you want to exit operations at this point, press STOP. USE < > TO SCROLL ENTER NO. & SET KEY

2.PRINT REPORTS
PRESS STOP TO CANCEL

1.ACTIVITY REPORT 2.ONE-TOUCH DIAL LIST

3.SPEED-DIAL LIST PRESS START KEY

PRINTING SPEED-DIAL LIST

3.SPEED-DIAL LIST
4.TELEPHONE/FAX INDEX

SPEED DIAL LIST

TIME: 06/01/1992 18:40

NAME : BROTHER FAX : 052-811-5981 TEL : 052-824-2554

NUMBER	FAX/TEL NUMBER		DESTINATION	GROUP (only for FAX-800M)	
#01	1-2018285881	FAX	AUSTRALIA OFFICE	G1 (only for FAX-800M)	
#02	20135640856	FAX	D.D. LTD.	·	
#03	001-3-3148978778	FAX	GERMAN OFFICE	G1 (only for FAX-800M)	
#04	12358769	TEL	W. CAMPANY		
#05	5892786	TEL	M. CAMPANY		
#06					
#07					

@ : CHAIN

Changing or erasing speed-dial registrations

You can make changes in the names and numbers registered as speed-dial numbers by following the procedure described below.

1) Press the **FUNCTION** key, then press **3**.

3.SET AUTO DIAL PRESS STOP TO CANCEL

2) Press **SET**, then press **2**.

2.SETUP SPEED-DIAL PRESS STOP TO CANCEL

3) Press **SET**, then press the two-digit speed-dial combination for which you want to change the name and/or number.

SETUP SPEED-DIAL : #_ ENTER & SET KEY

4) Press **SET**. The destination number will appear on the screen. Press **1** to make changes. Follow steps 4-37 in the section *Registering speed-dial numbers* to complete the operation.

#01: 053 435 3553 CHANGE? 1.YES 2.NO

6. USING THE TELEPHONE INDEX

All the names and numbers that you register as one-touch or speed-dial numbers are stored alphabetically in a directory list. You can search through this list to find whether the number for a particular person or company has been recorded. You can then automatically dial any listed telephone or fax number.

Looking up a number

To look up a number in the directory, press the **TEL-INDEX** key. You are prompted to enter the initial letter of the name you are looking up. Use the keys on the number to enter a letter as you would when entering a name. For example, press **2** once to enter **A**, twice for **B**, or three times for **C**. The LCD will show the first name stored under the letter you have entered.

To look through the names stored under the selected letter, use the right cursor key. Each time you press this key, the next name in the list will be shown. To go through the list in the opposite direction (that is, from Z to A), use the left cursor key. You can choose a different initial letter at any point by pressing the appropriate letter key.

- Names are sorted as follows:
 - 1 A-Z (alphabet)
 - ② Special characters (Ä Ë Ö Ü Æ ø Å Ñ)
 - ③ Numbers (0-9)
 - 4 Punctuation marks and symbols
- If no name was entered for a one-touch or speed dial number, the fax/telephone number is used as the name, and "number" appears on the LCD.

Sending a fax

To send an automatic fax to a number recalled from the Telephone Index, set your document face down in the automatic document feeder and press the **TEL-INDEX** key. Use the appropriate letter key and $(\leftarrow /\rightarrow)$ cursor keys, to display the name and number you require, then press the **START** key.

H| HEAD QTR. SELECT < > & START For a manual transmission, set the document in place, then press **HOOK** or pick up the handset. After this, press the **TEL-INDEX** key and look up the number you want to use. When you have found the number, press **START**.

Printing the Telephone Index

Follow the steps below to print out a list of the names and numbers stored in the telephone index. This directory will always be printed in alphabetical order.

1) Press the **FUNCTION** key. A message will prompt you to use the cursor keys to scroll through the functions manually. Scrolling will begin automatically after two seconds.

USE < > TO SCROLL ENTER NO. & SET KEY

2) Press 2.

2.PRINT REPORTS
PRESS STOP TO CANCEL

3) Press **SET** to confirm your selection. The secondary functions for this item will be scrolled two at a time on the LCD until a selection is made.

1.ACTIVITY REPORT 2.ONE-TOUCH DIAL LIST

4) Press **4**.

4.TELEPHONE/FAX INDEX PRESS START KEY

5) Press **START**. Your telephone index is then printed out.

PRINTING TELEPHONE/FAX INDEX

6) The current and following secondary functions will appear on the LCD. Press a number key if you want to continue printing reports. If you want to exit operations at this point, press STOP.

4.TELEPHONE/FAX INDEX 5.COVERPAGE FORMAT

- If no numbers are registered in the telephone index, nothing is printed out.

TELEPHONE INDEX LIST

TIME: 06/01/1992 18:45

NAME : BROTHER FAX : 052-811-5981 TEL: 052-824-2554

DESTINATION	NUMBER	FAX/TEL NUMBER		GROUP (only for FAX-800M)
ABC COMPANY	*07	6753452	TEL	
ALL OFFICES	*19	*** GROUP 1 ***		
AUSTRALIA OFFICE	#01	1-2018285881	FAX	G1 (only for FAX-800M)
DESIGN DEPT	*03	1467823	FAX	
D.D.LTD.	#11	20135640856	FAX	
FINANCE DEPT	*02	31489787788	FAX	
GERMAN OFFICE	#02	001-3-3148978778	FAX	G1 (only for FAX-800M)
HEAD QTR	*15	20182858815	FAX	
LA OFFICE	*04	71498709892	FAX	G1 (only for FAX-800M)
M.COMPANY	#04	5892786	TEL	
NJ OFFICE	*01	9083568880	FAX	G1 (only for FAX-800M)
PARIS OFFICE	*06	0899067856	TEL	G1 (only for FAX-800M)
UK OFFICE	*05	0117361236	TEL	G1 (only for FAX-800M)
W.COMPANY	#03	12358769	TEL	

@ : CHAIN

7. USING THE UNIT AS A TELEPHONE

In addition to sending fax transmissions, this fax machine can also be used to make telephone calls. You can dial numbers manually, or use the one-touch dialing, speed dialing or the telephone index functions.

Manual dialing

Pick up the handset and use the number keys to dial the telephone number.

Alternatively, press the **HOOK** key to enable dialing and then use the number keys to dial the telephone number. When the receiving party answers, pick up the handset and proceed with your call.

One-touch dialing

You can use any of the one-touch telephone numbers that you have registered. Simply pick up the handset (or press the **HOOK** key), and press the appropriate one-touch key. On the FAX-800M, you can hold down the **SHIFT** key to enable access to numbers 21 through 40.

If you have used the **HOOK** key, pick up the handset when your call is answered.

Speed dialing

You can also make use of the speed dial feature. Simply pick up the handset (or press the **HOOK** key), press the **SPD**. **DIAL** key and type the appropriate two-digit speed-dial number.

If you have used the **HOOK** key, pick up the handset when your call is answered.

Using the Telephone Index

To dial a telephone number from the telephone/fax index, first pick up the handset (or press the **HOOK** key). Press the **TEL-INDEX** key and enter the initial letter of the name you are looking up. Use the cursor keys to search forwards and backwards through the directory list. When the name you want is displayed on the LCD, press the **START** or **TEL-INDEX** key. The unit will then dial the displayed number.

If you have used the **HOOK** key, pick up the handset when your call is answered.

Using keys with the telephone

- PAUSE key Use this key to put a pause between numbers.
 (You cannot use the PAUSE key continuously.)
- **HOLD** key Use this key to put a telephone call on hold.
- # key Use this key to switch the dialing type to TONE if it was previously set to PULSE.

5. ADVANCED USES

1. RESOLUTION

Four different resolution settings are available - STANDARD, FINE, SUPER FINE and PHOTO. Standard resolution is adequate for sending ordinary text documents. FINE resolution is intended for the transmission of graphic images. SUPER FINE is for use with finely-detailed graphic images such as complex line drawings and similar artwork. PHOTO resolution mode is designed specifically for the transmission of photographic images. Whichever mode you use, the quality of the printed document's text will not be adversely affected.

There are two ways to select a resolution setting. In the first method, prior to sending your document, press the **RESO-LUTION** key to light the LED corresponding to the resolution mode you want to select. Your document will then be transmitted using the resolution mode you have selected. Alternatively, you can use the **CURRENT SETTING** key to select a resolution setting for each page of a document individually. Both methods are effective for one transmission only. If the receiving fax machine cannot print at the resolution that you specified, transmission will take place at a lesser resolution. (The resolution LEDs change to show you which resolution is being used to print the current document or page that you are sending.)

- SUPER FINE resolution can only be used between machines that come with a SUPER FINE or compatible function. So, if the receiving machine does not have SUPER FINE resolution, your unit is set to step down to FINE resolution and send the document.
- If no LED is lit, the unit is using STANDARD resolution.

Setting the resolution

You have two ways to select the resolution setting for your document. If you want to send all pages in the document at the same resolution, simply press the **RESOLUTION** key and select the setting you want to use before sending your document.

Multiple resolution transmissions

You can also select a setting for each page of a multiple page transmission. This may be necessary if you are sending some pages that include graphics, others with photographic images, and others which consist only of text. Follow the procedure below to set the resolution for a document with more than one page.

- 1) Set the documents face down in the feeder.
- 2) Press the CURRENT SETTING key. A message will prompt you to use the cursor keys to scroll through the functions manually. Scrolling will begin automatically after two seconds.

USE < > TO SCROLL ENTER NO. & SET KEY

3) Press 2.

2.RESOLUTION
PRESS STOP TO CANCEL

4) Press **SET** to confirm your selection. You will be prompted to select a resolution setting.

PAGE 01: STANDARD SELECT < > & SET KEY

- 5) Use the cursor keys (< >) to select the setting you want to use.
- 6) Press SET. If the document is more than one page long, you will be prompted to make settings. Press SET to confirm the setting you have made for each page. Press STOP when you have finished making these resolution settings.

PAGE 02: FINE SELECT < > & SET KEY

7) Select the fax number in the usual way and press the **START** key. Your document will be sent at the specified resolutions.

FAX: ENTER NO. & START COPY: PRESS COPY KEY

Once the transmission has been completed, the unit will revert to STANDARD resolution mode. None of the resolution LEDs will be lit.

- The super COVERPAGE and Call Back Messages are not counted when determining the page number for scanning resolution.

- Any pages for which you did not set a resolution will be transmitted at the same resolution as the last page for which you did set a resolution.

The resolution of in-coming documents

The resolution used when receiving fax transmissions will depend entirely on the capabilities of the fax machine from which the document was transmitted and the settings selected when the document is sent. Your fax machine can receive and print documents in three modes: STANDARD, FINE and SUPERFINE. The mode being used to print the document (or the current page) is indicated by the LEDs.

The photo LED is not lit when documents are transmitted from a remote station in PHOTO mode.

Copier resolution

You can use the convenience copier in SUPERFINE or PHOTO modes. However, you can only use a single mode for each copy operation. Pages of a document that are to be copied at a resolution that differs from the other pages must be loaded and copied separately.

Set the document in the feeder. Select a mode by pressing the **RESOLUTION** key, and then press the **COPY** key. If you make a copy without having first selected a resolution, the machine will automatically copy using SUPER FINE mode. The SUPER FINE LED will come on to show that this mode is being used.

Once the copy operation has been completed, the unit will revert to standard resolution mode. None of the resolution LEDs will be lit.

- To make multiple copies using a resolution other than standard, select a resolution setting using the CURRENT SETTING key or RESOLUTION key.

2. SETTING THE CONTRAST

Your fax machine comes with an AUTO CONTRAST feature. This allows you to make copies or send your document and have the machine automatically define the contrast used for the document. However, in the case of a very light or very dark document, you must select SUPER LIGHT or SUPER DARK for this setting manually. Follow the steps described below.

1) Set the document face down in the feeder.

FAX: ENTER NO. & START COPY: PRESS COPY KEY

2) Press the **CURRENT SETTING** key. A message will prompt you to use the cursor keys to scroll through the functions manually. Scrolling will begin automatically after two seconds.

USE < > TO SCROLL ENTER NO. & SET KEY

3) Press 1.

1.CONTRAST PRESS STOP TO CANCEL

4) Press **SET** to confirm your selection. You will be prompted to select a contrast setting.

CONTRAST : AUTO SELECT < > & SET KEY

5) Use the cursor keys (< >) to select the setting you want to use, then press **SET**.

CONTRAST : S.LIGHT SELECT < > & SET KEY

6) Press **STOP**, then enter the fax number and press **START**.

FAX: ENTER NO. & START COPY: PRESS COPY KEY

- This setting will be effective for only one transmission or
- Select super light for very light documents and super dark for very dark documents.

5-4

3. SMOOTHING (ENHANCED IMAGE RESOLUTION)

The fax machine is capable of clarifying, or smoothing, the outlines of text characters on the faxes that you receive. This useful feature allows you to enhance the quality of text documents sent to you without having to rely on the sender to alter the resolution setting on his machine.

Smoothing can be turned ON or OFF. Select ON to activate the smoothing function, and select OFF to operate the machine without this feature.

The procedure for turning smoothing ON or OFF is shown below.

1) Press the **FUNCTION** key. A message will prompt you to use the cursor keys to scroll through the functions manually. Scrolling will begin automatically after two seconds.

USE < > TO SCROLL ENTER NO. & SET KEY

2) Press 4.

4.USER OPTIONS PRESS STOP TO CANCEL

3) Press **SET** to confirm your selection. The secondary functions for this item will be scrolled two at a time on the LCD until a selection is made.

1.SET TONE/PULSE DIAL 2.SET RING DELAY

4) Press 5.

5.SMOOTHING ON/OFF PRESS STOP TO CANCEL

5) Press **SET** and use the cursor keys (< >) to turn this function ON or OFF.

SMOOTHING: ON SELECT < > & SET KEY

6) Press SET. The current and following secondary functions will appear on the LCD. Press a number key if you want to continue working with user options. If you want to exit operations at this point, press STOP.

5.SMOOTHING ON/OFF 6.BEEPER ON/OFF

- The smoothing function is always OFF when printing lists or reports.

- Because the smoothing function enhances the quality of the documents received without delaying the transmission, the default setting for this function is ON.

4. USING THE SUPER COVERPAGE FACILITY

When you send a fax it is often useful to send an accompanying cover sheet at the same time. The super COVERPAGE function on your machine tells the person receiving the fax your name, fax number and telephone number. These are the name and numbers that you will have registered in the machine as the station ID. If you have not registered your station ID, no super COVERPAGE can be sent.

You can also choose to have the super COVERPAGE indicate the number of pages you are faxing.

You can include an optional comment for inclusion on the super COVERPAGE. You can select one of five comments, three that are preset and two original messages that you can create yourself.

Sending a fax with a super COVERPAGE

The steps for sending a fax transmission with a super COV-ERPAGE are as follows.

1) Set the document face down in the feeder.

FAX: ENTER NO. & START COPY: PRESS COPY KEY

2) Press the **COVERPAGE** key on the panel. The screen prompts you to select one of the five available comments or select to send the fax without a comment. Comments 5 and 6 are comments that you have registered yourself.

1.COMMENT OFF SELECT < > & SET KEY

The five available comments are:

- 1. (Comment off)
- 2. PLEASE CALL
- 3. URGENT
- 4. CONFIDENTIAL
- 5. (Original comment)
- 6. (Original comment)

You can register your comments as described in the section Registering a comment (see page 5-10).

5-6

- 3) Make your selection by pressing a cursor key.
- 4) Press **SET** when you have made your selection. Enter the number of pages as a two digit number (that is, if you are sending five pages enter "05") using the number keys.

TOTAL PAGES? : 00 ENTER & SET KEY

5) Press **SET**. The screen display then prompts you to enter a fax number, and the COVERPAGE LED is lit.

ENTER NO.& START

6) Enter the fax number using the one-touch key, speed dial, manual dial, or the Telephone Index. Then press **START**.

NJ OFFICE SENDING COVERPAGE

When the super COVERPAGE has been sent, the machine then sends the document.

- When "00" is entered as the total number of pages, no page count is shown on the cover page.

Turning the COVERPAGE ON/OFF

If you always want to include a cover page with your fax transmissions, selecting the COVERPAGE ON setting automatically achieves this for you.

Follow the steps described below to turn the COVERPAGE function ON or OFF.

1) Press the **FUNCTION** key. A message will prompt you to use the cursor keys to scroll through the functions manually. Scrolling will begin automatically after two seconds.

USE < > TO SCROLL ENTER NO. & SET KEY

2) Press 4.

4.USER OPTIONS
PRESS STOP TO CANCEL

3) Press **SET** to confirm your selection. The secondary functions for this item will be scrolled two at a time on the LCD until a selection is made.

1.SET TONE/PULSE DIAL 2.SET RING DELAY

4) Press 7.

7.COVERPAGE ON/OFF PRESS STOP TO CANCEL

5) Press **SET**. Use the cursor keys (< >) to turn this function ON or OFF.

COVERPAGE : ON SELECT < > & SET KEY

6) Press **SET**. If you have turned this function ON, either use the cursor keys or press a number key (1-6) to select a comment for the COVERPAGE.

1.COMMENT OFF SELECT < > & SET KEY

7) Press **SET** to confirm your selection. Your comment will be shown on the display for two seconds, then the current and following secondary functions will appear on the LCD. Press a number key if you want to continue working with user options. If you want to exit operations at this point, press **STOP**.

7.COVERPAGE ON/OFF 8.SET RING VOLUME

- The comment you selected still appears on the cover page and the total number of pages is "00".

Printing out a super COVERPAGE

You can print out a sample of the super COVERPAGE as follows.

1) Press the **FUNCTION** key. A message will prompt you to use the cursor keys to scroll through the functions manually. Scrolling will begin automatically after two seconds.

USE < > TO SCROLL ENTER NO. & SET KEY

2) Press 2.

2.PRINT REPORTS
PRESS STOP TO CANCEL

3) Press **SET** to confirm your selection. The secondary functions for this item will be scrolled two at a time on the LCD until a selection is made.

1.ACTIVITY REPORT 2.ONE-TOUCH DIAL LIST

4) Press 5.

5.COVERPAGE FORMAT PRESS START KEY

5) Press **START**. A sample of your super COVERPAGE is then printed out.

PRINTING COVERPAGE FORMAT

6) The current and following secondary functions will appear on the LCD. Press a number key if you want to continue printing reports. If you want to exit operations at this point, press **STOP**.

5.COVERPAGE FORMAT 6.CALLBACK MSG. FORMAT

- The destination of sample super COVERPAGE is taken from one-touch dial number 01.

 If you have nothing programmed in that one-touch, the destination area will be left blank. Also, the total pages will always be 00.
- The comment PLEASE CALL will always be included as part of the cover page.

=== COVER PAGE ===

T0:

NJ OFFICE

FAX:

908-356-8880

FROM:

BROTHER

FAX: TEL: 052-811-5981 052-824-2554

00 PAGE[S] TO FOLLOW

COMMENT:

PLEASE CALL

Registering a comment

Follow the procedure described below to register an original comment that can be added to a super COVERPAGE.

1) Press the **FUNCTION** key. A message will prompt you to use the cursor keys to scroll through the functions manually. Scrolling will begin automatically after two seconds.

USE < > TO SCROLL ENTER NO. & SET KEY

2) Press **5**.

5.SETUP SYSTEM PRESS STOP TO CANCEL

- 3) Press **SET** to confirm your selection. The secondary functions for this item will be scrolled two at a time on the LCD until a selection is made.
- 1.SET DATE AND TIME 2.SET DAILY JOB TIMER

4) Press 5.

5.SET COVERPAGE PRESS STOP TO CANCEL

5) Press **SET** and use the cursor keys to select either 5 or 6 in order to register your own comment.

6. SELECT < > & SET KEY 6) Press **SET**. Enter your comment (which can be up to 27 characters long) as described in the section *Entering information using the keys*.

6.PLEASE CONFIRM PRICE ENTER/PRESS SET TO END

7) When you have finished entering your comment, press **SET**. The current and following secondary functions will appear on the LCD. Press a number key if you want to continue toset up system functions. If you want to exit operations at this point, press **STOP**.

5.SET COVERPAGE 1.SET DATE AND TIME

5. CALL RESERVATION AND CALL BACK MESSAGE

The purpose of the call reservation feature is to alert the party receiving your fax that you would like to speak to them when the transmission has been completed. If you press the **CALL** key, your document has been printed out at the receiving station, the machine at that end will ring just as it would for a regular in-coming telephone call. If the party there answers the phone, your fax unit will also ring. You simply pick up the handset at your end and have your conversation with the receiving party.

A Call Back Message is a text message that is printed out if no one answers when the Call Reservation rings the receiving unit. This message is a request to have the fax receiving party call you.

Sending a fax with Call Reservation

The steps used to send a fax transmission with a Call Reservation are described below.

1) Set the document face down in the feeder.

FAX : ENTER NO. & START COPY: PRESS COPY KEY

2) Press **CALL**. Then use the cursor keys to turn the Call Back Message ON or OFF.

CALL BACK MSG. : ON SELECT < > & SET KEY

3) Press **SET**. The LED comes on. You will be prompted to enter the fax number. Select the destination fax number by using a one-touch key, speed dial number, manual dialing, or the Telephone Index.

ENTER NO. & START

5. ADVANCED USES

4) Press **START**, and the machine will transmit automatically.

052 824 2864 SENDING

5) When the document has been transmitted, the unit at the receiving station rings.

052 824 2864 CALLING

- 6) If the receiving party answers, your fax unit will also ring.
- 7) Pick up the handset and have your telephone conversation.
- If the receiving party does not pick up and you selected Call Back Message "ON" then it will be sent.
- If you have not registered your telephone number as part of the station ID, you cannot send a Call Back Message.
- If an error occurs during the transmission of the fax, the call reservation function will not operate.
- There are certain types of fax machine that will not respond to the Call Reservation function.
- The Call Reservation function is cancelled during auto redialing. If you turn ON the Call Back Message, however, the unit will send the message after sending the document.
- You cannot use Call Reservation with the timer, polling, confidential or broadcast (FAX-800M only) functions.
- If you turn ON the Call Reservation function and then set up a Timer (delayed) transmission, the Call Reservation will be cancelled.

Printing out a Call Back Message

You can print out a sample Call Back Message as follows.

1) Press the **FUNCTION** key. A message will prompt you to use the cursor keys to scroll through the functions manually. Scrolling will begin automatically after two seconds.

USE < > TO SCROLL . ENTER NO. & SET KEY

052 824 2864 CALL PICKUP 2) Press **2**.

2.PRINT REPORTS
PRESS STOP TO CANCEL

3) Press **SET** to confirm your selection. The secondary functions for this item will be scrolled two at a time on the LCD until a selection is made.

1.ACTIVITY REPORT 2.ONE-TOUCH DIAL LIST

4) Press 6.

6.CALL BACK MSG. FORMAT PRESS START KEY

5) Press **START**. A sample of your Call Back Message is then printed out.

PRINTING CALL BACK MSG. FORMAT

6) The current and following secondary functions will appear on the LCD. Press a number key if you want to continue printing reports. If you want to exit operations at this point, press **STOP**.

6.CALL BACK MSG. FORMAT 7.USER OPTION LIST

- The destination for the sample Call Back Message is taken from one-touch number 01. If no destination has been assigned to this number, the destination area will be blank.

CALL	BACK MESSAGE ===
TO: FAX:	NJ OFFICE 908-356-8880
FROM:	BROTHER
PLEASE CALL AT	[TEL]052-824-2554
	[FAX]052-811-5981

5.

6. TIMER TRANSMISSION (DELAYED TRANSMISSION)

If you wish to delay the sending of a document (for example, to take advantage of cheaper telephone rates) you can use the timer transmission facility. Simply place your fax document in the document feeder and set the time at which you want the fax to be sent. The unit will automatically send the fax at the time you have set.

Sending a timer transmission

The steps involved in sending a delayed fax transmission are as follows:

1) Set the document face down in the document feeder.

FAX: ENTER NO. & START COPY: PRESS COPY KEY

2) Press the TIMER key.

SET TIME = 00:00ENTER & SET KEY

3) Use the number keys to enter the time (between 00:00 to 23:59) within the next 24 hours at which you wish to send the fax transmission.

23:30 ENTER NO.& START

4) When you have entered the 4 digits, press the SET key. Now enter the fax number of the destination using a one-touch key, speed dial number, manual dialing or the Telephone Index, or dialing manually.

*01 BROTHER

- 5) Now press **START**. You can leave your fax machine as it is and it will send your fax to the specified destination at the appointed time. After transmission has successfully been completed, a Delayed Sending Report will be printed out automatically.
- When using the FAX-800M, up to three timer transmissions can be preset.
- If a daily timer setting has been made, that setting will be shown on the display after the TIMER key is pressed.

DELAYED SENDING REPORT TIME: 06/01/1992 14:18 NAME : BROTHER FAX: 052-811-5981 TEL: 052-824-2554 DATE, TIME 06/01 14:16 FAX NO./NAME NJ OFFICE DURATION 00:00:42 PAGE (S) 02 RESULT 0K MODE FINE

- Your machine can still receive faxes while waiting to make a timer transmission.
- To cancel a timer transmission, press FUNCTION and then
 Then use the cursor keys to enable the Cancel Job function, and press SET.
- If you want to use the unit for another operation without disturbing the timer transmission settings, press the IN-TERRUPT key to carry out the other operation.

— only for the FAX-800M —

If you want to use the unit for another feature without disturbing your timer transmission settings, press the MEMO-RY key before entering the destination number, and store the document into the memory. (This can be done up to 3 times.)

Setting the daily timer

If you want to send a timer transmission every day at a fixed time, you can use the Daily Timer function. The time that has been set appears when you press the **TIMER** key.

You need only register the daily timer once - you do not need to re-enter the time every day. Then each day just press the **TIMER** key and the **SET** key.

5. ADVANCED USES

To register the daily timer, proceed as follows.

 Press the **FUNCTION** key. A message will prompt you to use the cursor keys to scroll through the functions manually. Scrolling will begin automatically after two seconds.

USE < > TO SCROLL ENTER NO. & SET KEY

2) Press 5.

5.SETUP SYSTEM PRESS STOP TO CANCEL

3) Press **SET** to confirm your selection. The secondary functions for this item will be scrolled two at a time on the LCD until a selection is made.

1.SET DATE AND TIME 2.SET DAILY JOB TIMER

4) Press 2.

2.SET DAILY JOB TIMER PRESS STOP TO CANCEL

5) Press **SET** and use the number keys to enter the time at which you want to send your daily transmission. Remember to use the 24 hour clock when making this setting.

DAILY JOB TIMER : $\underline{0}0:00$ ENTER & SET KEY

6) When the last digit is entered, press **SET**, and the display will return to the secondary functions menu. The current and following secondary functions will appear on the LCD. Press a number key if you want to continue to set up system functions. If you want to exit operations at this point, press **STOP**.

2.SET DAILY JOB TIMER 3.ACT.REPORT INTERVAL

- The initial setting is 00:00.

7. THE PASSWORD

The fax password function is provided for use in a closed network of fax machines. It can also be used to prevent reception of the "junk faxes" that can interfere with your daily operations. It can also help you avoid the transmission of faxes to the wrong parties.

Passwords should not be used casually. If you have activated the password function, only people who have set the correct password code on their Brother (or compatible) fax machine can exchange faxes with your unit.

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To help avoid difficulties, you can enable the PASSWORD PLUS feature. To enable this feature, select PLUS when you register your fax receive password (see page 5-18). The unit will accept transmissions without passwords from any number that has been listed as a one-touch number. (The unit detects the last four digits of the number, whether it matches the password code or not.) People whose numbers have not been registered as a one-touch number in your machine must still use the password.

Sending a fax with password

To send a fax with a password, carry out the procedure described below. Before carrying out this procedure, please double check the other party's password code.

1) Set the document face down in the feeder.

FAX : ENTER NO.& START COPY : PRESS COPY KEY

2) Press the **CURRENT SETTING** key, and then press **4** key.

4.PASSWORD TRANSMISSION PRESS STOP TO CANCEL

3) Press **SET**, and enter the 4-digit password code. This must be the same code as the other side's receiving password.

PASSWORD : XXXX ENTER & SET KEY

4) When you have entered the 4-digit code, press the **SET** key.

PASSWORD ENTER NO. & START

- 5) Enter the fax number using the number keys, a one-touch key, speed dial number, or the Telephone Index. Now press **START**.
- If the receiving party has turned their password function off, you can not send a fax with a password. This will apply even if the password code matches the receiving party's password.

5. ADVANCED USES

- You cannot use a password with the following transmissions.
 - Polling (enabled for turn around polling only)
 - Confidential transmission (only for FAX-800M)
 - Relay broadcast request
 - Remote retrieval of a confidential message (only for FAX-800M)
 - Manual transmission

Setting the fax receive password

Use the following procedure to set the fax receiving password. Your machine's receiving password is used by the other party when transmitting. This procedure is also used to turn password protection ON/OFF or to select PASSWORD PLUS.

1) Press the **FUNCTION** key. A message will prompt you to use the cursor keys to scroll through the functions manually. Scrolling will begin automatically after two seconds.

USE < > TO SCROLL ENTER NO. & SET KEY

2) Press 6.

6.SECURITY FUNCTION PRESS STOP TO CANCEL

3) Press **SET** to confirm your selection. The secondary functions for this item will be scrolled two at a time on the LCD until a selection is made.

1.FAX REMOTE CODE 2.SET RECEIVE PASSWORD

4) Press 2.

2.SET RECEIVE PASSWORD PRESS STOP TO CANCEL

5) Press **SET** and use the cursor keys to select ON, OFF, or PLUS. Make your selection.

RECEIVE PASSWORD : ON SELECT < > & SET KEY

6) If you have selected ON or PLUS, you can now use the number keys to enter the four-digit password code.

RECEIVE PASSWORD : $\underline{X}XXX$ ENTER & SET KEY

7) Press **SET**. The current and following secondary functions will appear on the LCD. Press a number key if you want to continue to set up security functions. If you want to exit operations at this point, press **STOP**.

2.SET RECEIVE PASSWORD 3.SET RELAY PASSWORD

The initial setting is OFF and code is 0000.

8. POLLING

What is Polling?

Polling is a feature that lets fax machines call other machines to request a fax transmission. The unit can receive a request for transmission of a document (making you the called side) or it can request a document from another unit (which makes you the calling side). The FAX-700 can be used to poll only one unit. The FAX-800M provides the option of polling one unit or several different units. It can be operated using either standard or security polling functions.

Polling is among the most advanced features on the machine. While the concept may be new to some users, the operation is always basically the same: one fax machine calls another to request a document. The list below shows the various polling operations which can be carried out by the machine.

• Standard Polling Sends a request to have a document

sent from another fax unit.

• Secure Polling Makes use of a coded security feature when requesting a document.

Timer Polling Sends a request at a specified time for

the transmission of a fax from another machine.

Turnaround Polling Used for "two-way" polling, this lets

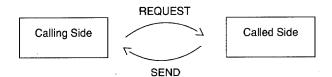
you send a document, then request a document from another fax unit.

• Sequential Polling (only for FAX-800M)

Used to request documents from several different fax units in a single operation.

Remember that the calling side bears the expense of a fax transmission when polling is done.

STANDARD POLLING



- Some fax machines cannot poll or be polled.
- Secure polling can only take place between Brother fax machines that have a secure feature.
- The password function can be used only for sending during turn-around polling. It cannot be used for any other polling operations.
- To cancel a polling operation, use the 'Cancel Job' feature.

Standard polling

To poll for a document that is not confidential (that is, one not protected with a secure code) proceed as follows.

1) Make sure there is no document in the feeder.

06/01/1992 10:00 FAX/COPY:INSERT DOCUMENT

2) Press the **POLLING** key.

POLLING : STANDARD SELECT < > & SET KEY

3) Press **SET** to select STANDARD polling.

POLL ENTER NO. / START

4) Enter the fax number of the machine you are polling. You can enter the number using the number keys, one-touch, speed dial or a Telephone Index.

*01 BROTHER

5) Press the **START** key. The machine contacts the called side and requests a document.

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- If the called side sets the document with a secure code, your machine cannot poll the document.

Secure polling

To poll for a confidential document (one that is protected with a security code), the procedure is as follows.

1) Make sure there is no document in the feeder.

06/01/1992 10:00 FAX/COPY:INSERT DOCUMENT

2) Press the **POLLING** key.

POLLING : STANDARD
SELECT < > & SET KEY

3) Use the cursor keys to select SECURE.

POLLING : SECURE SELECT < > & SET KEY

4) Press **SET**. Enter the polling ID. This four-digit secure code should be the same as the code used by the called side.

POLLING ID : XXXX ENTER & SET KEY

5) After entering the ID, press **SET**, the screen will briefly change.

POLL ENTER NO. / START

6) Enter the fax number of the machine you are polling. You can enter the number using the number keys or you can use manual dialing, a one-touch, speed dial or Telephone Index.

*01 BROTHER

- 7) Press the **START** key. The machine contacts the called side and requests the document.
- If the secure code does not match the one used by the called side, the document cannot be polled.
- To carry out this operation, the called side's machine must be a Brother machine.

Delayed polling (Timer)

Follow the steps described below to set up a delayed polling operation.

1) Make sure there is no document in the feeder.

06/01/1992 10:00 FAX/COPY:INSERT DOCUMENT

2) Press the POLLING key.

POLLING : STANDARD SELECT < > & SET KEY

3) Use the cursor keys to select SECURE for documents that are protected by a polling ID code. Select STANDARD if the documents are not protected by a polling ID.

POLLING : SECURE SELECT < > & SET KEY

4) Press **SET** to confirm your selection. If you have selected SECURE, enter the polling ID.

POLLING ID : XXXX ENTER & SET KEY

5) Press **SET**, then press the **TIMER** key and use the number keys to enter the time at which you want polling to take place.

SET TIME = 00:00ENTER & SET KEY

6) When you have entered the time, press **SET**. The screen will change briefly.

21:00 POLL ENTER NO. & START

7) Enter the fax number of the machine you are polling, either by keying it in using the number keys, a one-touch, speed dial or Telephone Index.

*01 BROTHER

8) Press the **START** key. The initial display is restored and the machine can now be used for other tasks.

At the time specified, your machine will poll for a document from the station whose number has been entered.

- Only one delayed polling operation can be preset.

Turn-around polling

The following procedure is used to send a fax and poll for a document during a single phone connection.

1) Set the document in the feeder.

FAX: ENTER NO. & START COPY: PRESS COPY KEY

2) Press the **POLLING** key.

POLLING : STANDARD SERECT < > & SET KEY

3) Use the cursor keys to select SECURE for documents that are protected by a polling ID code. Select STANDARD if the documents are not protected by a polling ID.

POLLING : SECURE SELECT < > & SET KEY

4) Press **SET** to confirm your selection. If you have selected SECURE, enter the polling ID, then press **SET**.

POLLING ID : XXXX ENTER & SET KEY

5) Enter the fax number of the machine you are polling. You can either key in the number using the number keys, a one-touch, speed dial or Telephone Index.

*01 BROTHER

6) Press the **START** key. Your document is transmitted first. After your document has been transmitted, your machine polls for a document from the called side.

Sequential polling (only for FAX-800M)

This function is very similar to broadcasting, in which your machine sends a document to several destinations. In a sequential polling operation, your machine will request documents from several fax units in a single operation.

1) Make sure there is no document in the feeder.

06/01/1992 10:00 FAX/COPY:INSERT DOCUMENT.

2) Press the **POLLING** key.

POLLING : STANDARD SELECT < > & SET KEY

3) Use the cursor keys to select SECURE for documents that are protected by a polling ID code. Select STANDARD if the documents are not protected by a polling ID.

POLLING : SECURE SELECT < > & SET KEY

4) Press **SET** to confirm your selection. If you have selected SECURE, enter the polling ID.

POLLING ID : XXXXSELECT < > & SET KEY

5) Press **SET** and specify the destination fax machines which you wish to poll using one-touch, speed, or group keys.

*14#25G01_ US GROUP

6) Press the **START** key. Your machine polls each number or group member in turn for a document. After all the polling operations are finished, a Sequential Polling Report will be printed out automatically. See example below.

SEQUENTIAL POLLING REPORT

TIME: 06/01/1992 16:21

NAME : BROTHER FAX : 052-811-5981 TEL : 052-824-2554

DATE	TIME	FAX NO./NAME	DURATION	PAGE(S)	RESULT	COMMENT
06/01	16:18	FINANCE DEPT	20	01	ОК	
06/01	16:19	DESIGN DEPT	00	01	BUSY	
06/01	16:20	LA OFFICE	16	00	ERROR	
****	****	AUSTRALIA OFFCE	00	00	CANCEL	

5-24

Setting a document to be polled

The steps for setting a document to be polled are shown below.

1) Set the document face down in the feeder.

FAX : ENTER NO. & START COPY : PRESS COPY KEY

2) Press the **POLLING** key.

POLLING : STANDARD SERECT < > & SET KEY

3) Use the cursor keys to select SECURE for documents that are protected by a polling ID code. Select STANDARD if the documents are not protected by a polling ID.

POLLING : SECURE SELECT < > & SET KEY

4) Press **SET** to confirm your selection. If you have selected SECURE, enter the polling ID, then press **SET**.

POLLING ID : XXXX ENTER & SET KEY

5) Press the **START** key. Your machine will wait for a call from the calling side. After a document has been polled, a Polled Report will be printed out.

POLLED REPORT

TIME: 06/01/1992 14:24

NAME : BROTHER

FAX : 052-811-5981 TEL : 052-824-2554

DATE, TIME 06/01 14:22
DURATION 00:01:32
PAGE (S) 01
RESULT 0K
MODE FINE

- If you select "Secure", the fax machine at the calling side must also be a Brother fax unit. In addition, the calling side must use the same secure code.
- Simply press the MEMORY key (on the FAX-800M) before pressing START in order to store a polled document in the machine's memory. Please note that the document will remain in memory after the calling side has polled for it. This feature makes it easy to have several stations poll for same document.
- To delete the document from the memory, press the Function key and then press the 1 key. Refer to the section on Cancel a Job. (See page 5-44.)

9. SENDING FAXES FROM MEMORY (ONLY FOR INTELLIFAX 800M)

Sending a fax from memory

For your convenience when sending a fax, you can first store the document for transmission from the machine's memory. This allows you to take the documents with you after scanning.

1) Set the document face down in the feeder.

COPY: PRESS COPY KEY

2) Press the MEMORY key once. You are prompted to enter the fax number of the destination. The display also informs you what percentage of memory is left for storing your transmission.

ENTER NO. & START 98%

3) Enter the destination fax number using the number keys, a one-touch, a speed dial, or a Telephone Index. Press the **START** key. The document is now scanned into memory.

MEMORY 98%

- 4) When all documents have been stored, the unit sends the document from memory automatically.
- You can store up to 15 pages of documents (Brother standard chart) into memory. This may vary, however, according to the contents of the documents.
- If the machine's memory is full, you can either send some stored data out of the memory or cancel the transmission.
- If the memory becomes full while the first page of a document is being scanned into memory, the message "MEM-ORY FULL PRESS STOP KEY" appears on the screen. Press STOP, and the transmission will be cancelled.

Printing a Memory Status list

1) Press the **FUNCTION** key. A message will prompt you to use the cursor keys to scroll through the functions manually. Scrolling will begin automatically after two seconds.

USE < > TO SCROLL ENTER NO. & SET KEY

2) Press 2.

2.PRINT REPORTS
PRESS STOP TO CANCEL

3) Press **SET** to confirm your selection. The secondary functions for this item will be scrolled two at a time on the LCD until a selection is made.

1.ACTIVITY REPORT 2.ONE-TOUCH DIAL LIST

4) Press 9.

9.MEMORY STATUS LIST PRESS START KEY

5) Press **START**. A Memory Status list is then printed out.

PRINTING MEMORY STATUS

6) The current and following secondary functions will appear on the LCD. Press a number key if you want to continue printing reports. If you want to exit operations at this point, press **STOP**.

9.MEMORY STATUS LIST 1.ACTIVITY REPORT

		MEMORY STATUS LIST	
			NAME : BROTHER
			FAX : 052-811-5981
			TEL : 052-824-2554
CONF.MAIL BOX		: JOHN SMITH	06%
		: MARY	06%
TIMER	<ecm></ecm>	: 18:00 HEAD QTR	04%
		: 13:15 0528242864	04%
		: 23:45 <broadcast></broadcast>	04%
POLLING WAITING			04%
		: UK OFFICE	06%
ECM			24%
FREE			42%

Information included in this report are;

Confidential Mail Boxes

The percentage of memory consumed by the confidential mailboxes and the names of the owners.

Timer

The percentage of memory used to set up any delayed transmissions. This includes the memory used to store information on the destination, the time at which the transmission is due to be sent and whether it will be sent in ECM mode. (See page 5-30.)

Polling Waiting

The percentage of memory consumed to set up any polling operation and information on whether or not the ECM mode will be used.

Redialing Waiting

The percentage of memory required for the redial facility, the number itself and, in the event of redialing, whether the transmission will use the ECM mode.

ECM

The percentage of memory consumed by the ECM function.

Free space

The percentage of memory that remains unused.

If you press the **STOP** key while the 'Memory status' list is being printed, the printout will be aborted and the screen will return to the normal display.

10. SENDING FAXES WITH THE ECM FEATURE (ONLY FOR INTELLIFAX 800M)

The Error Correction mode (ECM) is a means for checking the integrity of a fax transmission while it is in progress. ECM transmissions are only possible between machines that both have the ECM feature. This feature requires that a certain amount of memory be available in order to function.

If there is not enough machine memory available for ECM to work properly, or if the receiving fax machine does not have the ECM feature, the document will be sent normally. That is, the ECM function will not be used.

Turning the ECM ON/OFF

1) Press the **FUNCTION** key. A message will prompt you to use the cursor keys to scroll through the functions manually. Scrolling will begin automatically after two seconds.

USE < > TO SCROLL ENTER NO. & SET KEY

2) Press 4.

4.USER OPTIONS
PRESS STOP TO CANCEL

3) Press **SET** to confirm your selection. The secondary functions for this item will be scrolled two at a time on the LCD until a selection is made.

1.SET TONE/PULSE DIAL 2.SET RING DELAY

4) Press 9.

9.ECM ON/OFF PRESS STOP TO CANCEL

5) Press **SET** and use the cursor keys (< >) to turn this function ON or OFF.

ECM : ON SELECT < > & SET KEY

6) Press SET. The current and following secondary functions will appear on the LCD. Press a number key if you want to continue working with user options. If you want to exit operations at this point, press STOP.

9.ECM ON/OFF 1.SET TONE/PULSE DIAL

- When the ECM is turned ON or OFF, the selection made will apply to both the faxes that are being sent and those which are being received.
- Because the units are constantly checking the data and some lines may have to be retransmitted, there may be a slight increase in the transmission time.

11. BROADCASTING (ONLY FOR INTELLIFAX 800M)

Broadcasting is a type of transmission that you send to several different destinations in a single operation. You simply set your document face down in the document feeder, specify the destinations and then send the fax just like any normal transmission.

Sending a broadcast fax

1) Set the document face down in the feeder.

FAX: ENTER NO. & START COPY: PRESS COPY KEY

2) Enter the one-touch, speed dial number or group key. The name of each destination or group appears on the lower line of the screen as you enter it. The one-touch numbers, speed dial numbers or group numbers that you have selected appear on the upper line. You can input up to 140 selections per broadcast (including group numbers.)

*01#10G03_ DUTCH_OFFICES

3) When you have finished entering the destinations, press the **START** key. The fax is scanned into the machine's memory automatically and then transmitted to each destination in turn.

MEMORY

100%

- Transmission is not possible if the memory is nearly full.
- It is convenient to register stations to which you frequently send broadcast faxes as a group (See page 4-33).
- If a COVERPAGE has been sent during a Broadcasting operation, no destination information will be included in the COVERPAGE.

After all transmissions have been made, a Broadcast Report will be printed out automatically.

- If you have already registered six number groups (the maximum allowed for this fax machine), a message will inform you that no new groups can be registered.
- A maximum of 139 stations can be registered into a group.



TIME: 06/01/1992 15:16

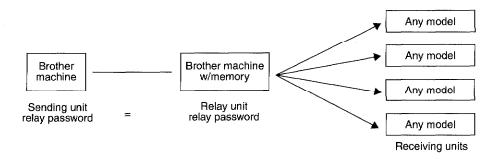
NAME : BROTHER FAX : 052-811-5981 TEL : 052-824-2554

Р	AGE(S)		01 0	OVERPAGE		
DATE	TIME	FAX NO./NAME	DURATION	PAGE(S)	RESULT	COMMENT
06/01	15:12	FINANCE DEPT	45	01 CV	ОК	
06/01	15:13	DESIGN DEPT	00	01 CV	BUSY	
06/01	15:15	LA OFFICE	51	00 CV	ERROR	
06/01	15:16	AUSTRALIA OFFCE	06	00	CANCEL	

CV : COVERPAGE

12. RELAY BROADCASTING

You can send a broadcast fax transmission via another Brother fax machine. The purpose of this feature is to enable you to reduce costs by faxing several distant stations via a single station which is closer to the destinations. This is particularly useful for broadcasting overseas.



Relay broadcasting is available under the following conditions:

 The same relay password must be used by both the sending unit and relay unit.

- The destination group on your machine and the one used by the relay unit must be identical (that is, have the same members). Otherwise the relay unit may send the document to a station for which the document was not intended.
- The memory in the relay unit must not become full during the transmission operation.

Sending a relay broadcast request

- 1) Set a document face down in the feeder.
- 2) Press the **FUNCTION** key. A message will prompt you to use the cursor keys to scroll through the functions manually. Scrolling will begin automatically after two seconds.

USE < > TO SCROLL ENTER NO. & SET KEY

3) Press 7.

7.RELAY BROADCAST PRESS STOP TO CANCEL

4) Press **SET**. You will be prompted to enter the relay password. Use the number keys to enter this four-digit password.

RELAY PASSWORD: XXXX ENTER & SET KEY

5) Press **SET** and enter the number of the group to which you will send your fax. (You must use the number keys for this. The one-touch key registered for the group number cannot be used.)

GROUP NO. : XX ENTER & SET KEY

6) Press **SET**. Enter the number of the relay unit, then press **START**.

RELAY BROADCAST ENTER NO. & START

- You must use two digits (such as 01 or 02) whenever you enter a group number.

Using Your Machine as the Relay Unit (FAX-800M only)

Your machine can be used as a relay unit for sending broadcast transmissions to several other destinations. As this is an automatic operation, simply leave your machine in the Auto Ans. mode, and the unit will dial and send the fax to the numbers included in the group specified at the point of origin.

5-34

When your machine is used as the relay unit during relay broadcasting, a Relay Broadcast Report will appear at your unit (not at the original sending unit, which receives an activity report) to show the results of the relay transmissions after all transmission attempts have been completed. See example of report on next page.

Setting the relay password (FAX-800M only)

Follow the steps described below to set the password for relay broadcasting.

1) Press the **FUNCTION** key. A message will prompt you to use the cursor keys to scroll through the functions manually. Scrolling will begin automatically after two seconds.

USE < > TO SCROLL ENTER NO. & SET KEY

2) Press 6.

6.SECURITY FUNCTION PRESS STOP TO CANCEL

3) Press **SET** to confirm your selection. The secondary functions for this item will be scrolled two at a time on the LCD until a selection is made.

1.FAX REMOTE CODE 2.SET RECEIVE PASSWORD

4) Press 3.

3.SET RELAY PASSWORD PRESS STOP TO CANCEL

5) Press **SET** and use the number keys to enter the four-digit password code.

RELAY PASSWORD: XXXX ENTER & SET KEY

6) Press **SET**. The current and following secondary functions will appear on the LCD. Press a number key if you want to continue to set up security functions. If you want to exit operations at this point, press **STOP**.

3.SET RELAY PASSWORD 1.FAX REMOTE CODE

RELAY BROADCAST REPORT

TIME: 06/01/1992 16:03

NAME : BROTHER FAX : 052-811-5981 TEL : 052-824-2554

*** RECEIVE DATA ***

DATE, TIME	06/01 15:59
FAX NO./NAME	0528242864
DURATION	00:00:18
PAGE(S)	01

DATE	TIME	FAX NO./NAME	DURATION	PAGE(S)	RESULT	COMMENT
06/01	16:00	FINANCE DEPT	15	01	0K	
06/01	16:01	DESIGN DEPT	00	01	BUSY	
06/01	16:02	LA OFFICE	25	00	ERROR	
****	****	AUSTRALIA OFFCE	00	00	CANCEL	

13. CONFIDENTIAL MAILBOXES (ONLY FOR FAX-800M)

You can allocate three confidential mailboxes to individuals or groups of individuals, so that each individual or group can receive private messages. These are not printed out when they are received but are stored in the memory. Only the person or people who know the mailbox passcode (retrieval ID) number can print out these transmissions. A single mailbox can store several transmissions. Messages remain in the mailbox until you print them out or until the machine is turned off. Both fax units must be Brother machines that incorporate this feature.

Registering a confidential mailbox

A mailbox must have assigned to it a mailbox number (confidential ID), a mailbox passcode (retrieval ID) and a name. To transmit to a mailbox the person sending the transmission must quote the mailbox number (confidential ID). To retrieve a document from his mailbox the owner must enter the mailbox passcode (retrieval ID). The name is used for the Confidential Message Information which informs the owner that a confidential message is waiting for him.

To set up a confidential mailbox the procedure is as follows.

 Press the CONFIDENTIAL key. A message will prompt you to use the cursor keys to scroll through the functions manually. Scrolling will begin automatically after two seconds.

USE < > TO SCROLL ENTER NO. & SET KEY

2) Press 5.

5.SETUP CONF. MAILBOX PRESS STOP TO CANCEL

3) Press **SET** and use the number keys to enter the four-digit mailbox number (Confidential ID).

MAILBOX NUMBER : XXXX ENTER & SET KEY

4) Press **SET** again and use the number keys to enter the four-digit mailbox passcode (Retrieval ID).

MAILBOX PASSCODE : XXXX ENTER & SET KEY

5) Press **SET**. Follow the procedure described in the section *Entering information using keys* (See page 4-4.) to enter your name.

NAME: KENT SMITH ENTER/PRESS SET TO END

6) When you have finished, press SET. The current and following secondary functions will appear on the LCD. Press a number key if you want to continue to use confidential mailbox functions. If you want to exit operations at this point, press STOP.

5.SETUP CONF. MAILBOX
1.SEND CONFIDENTIAL FAX

- If the memory is full, it cannot receive confidential messages.
- When you are setting up the confidential mailbox, be sure to write the name and ID's down, and keep the information somewhere sufe.
- You must enter different codes for each of the three mail boxes. If a code number has already been used for another mail box number or passcode, the machine will reject the code number and you must use another one.

Changing the mailbox number and mailbox passcode

If you want to change the mailbox name, number or passcode, carry out the following procedure.

 Press the CONFIDENTIAL key. A message will prompt you to use the cursor keys to scroll through the functions manually. Scrolling will begin automatically after two seconds.

USE < > TO SCROLL ENTER NO. & SET KEY

2) Press 5.

5.SETUP CONF. MAILBOX PRESS STOP TO CANCEL

3) Press **SET** and use the number keys to enter the previously registered four-digit mailbox number.

MAILBOX NUMBER : 1357 ENTER & SET KEY

4) Press **SET** and the name you have registered will appear.

KENT SMITH
1.CLEAR 2.CHANGE

5) Press **2** to change the registration. The mailbox passcode input screen will appear on the display. Use the number keys to enter the present passcode.

MAILBOX PASSCODE : XXXX ENTER & SET KEY

6) Press **SET**.The current mailbox number will appear on the display.

MAILBOX NUMBER : <u>1</u>357 ENTER & SET KEY

7) Enter a new number (or press **SET** if you are changing only the name).

MAILBOX NUMBER: 4321 ENTER & SET KEY

8) Press **SET**. The current mailbox passcode will appear on the display.

MAILBOX PASSCODE : <u>2</u>525 ENTER & SET KEY

9) Enter a new passcode (or press **SET** if you are changing only the name).

MAILBOX PASSCODE : 6891 ENTER & SET KEY 10)Press **SET**. Enter a new name (or press **SET** if you are changing only the number), following the procedure described in *Entering information using keys*. (see page 4-4.) When finished, press **SET**.

NAME: KENT SMITH ENTER/PRESS SET TO END

Erasing a mailbox registration

Follow the steps below to erase a mailbox registration.

1) Press the **CONFIDENTIAL** key, then press **5**.

5. SETUP CONF. MAILBOX PRESS STOP TO CANCEL

2) Press **SET** and use the number keys to enter the previously registered four-digit mailbox number.

MAILBOX NUMBER: 1357 ENTER & SET KEY

3) Press **SET** and the name you have registered will appear. Press **1** to clear the registration.

KENT SMITH 1.CLEAR 2.CHANGE

4) Press 1 to cancel this registration.

KENT SMITH CANCEL 1.YES 2.NO

5) The mailbox passcode input screen will appear on the display. Use the number keys to enter the previously registered passcode.

MATLBOX PASSCODE: XXXX ENTER & SET KEY

6) Press **SET**. The name registered will appear on the displayfor two seconds, which will indicate that this registration has been cancelled.

KENT SMITH CANCELLED

7) The current and following secondary functions will appear on the LCD. Press a number key if you want to continue to use confidential mailbox functions. If you want to exit operations at this point, press **STOP**.

5.SETUP CONF. MAILBOX 1.SEND CONFIDENTIAL FAX

Printing out mailbox status (Confidential Message Information)

To check whether the machine has received a confidential message or not, you can print out a report on Confidential Message Information currently stored in the unit. Follow the procedure described below.

1) Press the **CONFIDENTIAL** key, then press **2**.

2.PRINT MAILBOX STATUS PRESS START KEY

2) Press **START**. If there is a message for you in the mailbox, the machine will print out a sheet to inform you that a confidential message has been received.

PRINTING MAILBOX STATUS

CONFIDENTIAL MESSAGE INFORMATION

TIME: 06/01/1992 18:34

NAME : BROTHER

FAX : 052-811-5981 TEL : 052-824-2554

* PLEASE PASS THIS MESSAGE TO FOLLOWING PERSON

TO: KENT SMITH

THE CONFIDENTIAL MESSAGE IS RECEIVED TO YOU. PLEASE PRINT IT OUT FROM MEMORY. THANK YOU.

- You can also get this information from a Memory Status List.

Printing out a confidential message

1) Press the **CONFIDENTIAL** key, then press **3**.

3.PRINT CONF. MAIL PRESS STOP TO CANCEL

2) Press **SET**. Use the number keys to enter the four-digit mailbox passcode.

MAILBOX PASSCODE : $\underline{X}XXX$ ENTER & SET KEY

3) Press **SET**. Your confidential message(s) will be printed out.

PRINTING CONFIDENTIAL MAIL

- If there is no message in your mailbox, NO CONFIDEN-TIAL MAIL will appear on the display.
- If you specify an incorrect passcode (retrieval ID), the confidential message will not be printed out. Also, after three attempts to make an entry have failed, the screen will return to the Function menu.
- Messages remain in a mailbox until printed out or until the machine is turned off.

Sending to a mailbox

1) Set the document face down in the feeder. Press **CONFI- DENTIAL**, then press **1**.

1.SEND CONFIDENTIAL FAX PRESS STOP TO CANCEL

2) Press **SET**. Use the number keys to enter the destination box number (Confidential ID).

DESTINATION BOX : $\underline{X}XXX$ ENTER & SET KEY

3) Press **SET** to confirm your selection. Enter the fax number at the destination, and press **START**.

CONFIDENTIAL ENTER NO. & START

- If the mailbox number (Confidential ID) does not match the mailbox number of the party to whom you wish to transmit, you can not send a confidential message and will get an error message.

Retrieving confidential messages

If you are the owner of a mailbox on a FAX-800M but you are away from the machine at a different office, you can still retrieve messages from your mailbox and print them out using another FAX-800M (or certain other models of Brother fax machine).

- 1) Press the **CONFIDENTIAL** key, then press **4**.
- 2) Press **SET**. Use the number keys to enter the four-digit mailbox passcode.
- 3) Press **SET**. Enter the fax number and press **START**. Your messages will be sent to the machine you are currently using. A retrieval report will automatically be printed out on the machine from which you retrieved your message.

4.REMOTE MAIL RETRIEVAL PRESS STOP TO CANCEL

MAILBOX PASSCODE : XXXX ENTER & SET KEY

RETRIEVAL REPORT

TIME: 06/01/1992 13:44

NAME : BROTHER FAX : 052-811-5981

TEL: 052-824-2554

 DATE, TIME
 06/01 13:42

 BOX NAME
 KENT SMITH

 DURATION
 00:01:58

 PAGE(S)
 05

 RESULT
 0K

 MODE
 FINE

14. INTERRUPTING A TRANSMISSION

The **INTERRUPT** key is used when you need to send a document immediately but the machine is set up to perform an operation(for example, a delayed transmission). You can interrupt the current activity and then resume it when you have sent your urgent fax.

1) Press the **INTERRUPT** key.

INTERRUPT REMOVE DOCUMENT

2) Remove the document from the feeder.

INTERRUPT
FAX/COPY:INSERT DOCUMENT

3) Set the document you want to copy or transmit in the feeder.

FAX OR COPY INTERRUPT TO RESET

4) Use the automatic transmission or polling function to send your document.

BROTHER MIZUHO SENDING

5) After the transmission is completed, replace the original document in the feeder, press the **INTERRUPT** key to return to the timer transmission WAITING status.

06/01/1992 00:00 WAITING

- You can repeat the interrupt operation as often as you like.
- You can use the resolution setting, super COVERPAGE, and Call Reservation. Other current settings can not be used for the interrupt transmission.
- Even if auto redial is ON, the auto redial fuction cannot be used for an interrupt transmission.
- If the document is left in the feeder after pressing the INTERRUPT key, the machine will return to the WAIT-ING status. All transmission settings will be cancelled in this situation.

- The INTERRUPT function can also be used to make copies. Simply press the COPY button instead of dialing and pressing START.

15. CANCELLING A JOB

You may wish to cancel a particular activity that is in progress or that is due to take place at a specified time. An example of this would be a delayed transmission operation.

1) Press the **FUNCTION** key, then press **1**.

1.CANCEL JOB
PRESS STOP TO CANCEL

2) Press **SET** to confirm your selection. Use the cursor keys to select the job you want to cancel.

17:30 BROTHER
SELECT < > & SET KEY

3) Press **SET**. Press **1** to cancel. (If you do not want to cancel, press **2**.)

17:30 BROTHER CANCEL? 1.YES 2.NO

4) If you would like to cancel any remaining jobs, repeat the steps above until you have finished.

15:15 IMAGE SELECT < > & SET KEY

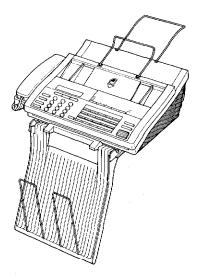
5) The current and following secondary functions will appear on the LCD. Press a number key if you want to continue. If you want to exit operations at this point, press **STOP**.

1.CANCEL JOB 2.PRINT REPORTS

16. OPTIONAL KITS

You can expand further your fax machine with the following optional kits.

- Transmission document tray (CT-91)
 An additional tray is available for catching the transmitted documents.
- Paper 6895
 "Therma PLUS" (164'x8 1/2")



For detailed information, please contact your dealer or the store where you bought this machine.

17. PRINTING OUT REPORTS AND LISTS

The unit allows you to print out the following lists and reports.

- One-touch dial list (See page 4-36.)
- Speed dial list (See page 4-41.)
- Telephone Index list (See page 4-44.)
- Super COVERPAGE format (See page 5-10.)
- Call Back Message format (See page 5-13.)
- User option list (See page 5-48.)
- Memory status list for the IntelliFAX 800M (See page 5-29.)
- Activity Report (See page 4-22.)

Other reports

The following reports are printed out automatically for your information. (These reports cannot be printed out manually.)

- Transmission Verification Report (ERROR OR NORMAL) (See page 4-19.)
- Power failure report (See page 5-49.)
- Polled report (See page 5-25.)
- Broadcast report for the IntelliFAX 800M (See page 5-33.)
- Delayed sending report (See page 5-15.)
- Relay broadcast report for the IntelIFAX 800M (See page 5-36.)
- Sequential polling report for the IntelliFAX 800M (See page 5-24.)
- Retrieval report for the IntelliFAX 800M (See page 5-42.)

User Option list

A user option list is a printout that shows all the user switch settings and registrations that have been made in the machine.

1) Press the **FUNCTION** key. A message will prompt you to use the cursor keys to scroll through the functions manually. Scrolling will begin automatically after two seconds.

USE < > TO SCROLL ENTER NO. & SET KEY

2) Press 2.

2.PRINT REPORTS
PRESS STOP TO CANCEL

3) Press **SET** to confirm your selection. The secondary functions for this item will be scrolled two at a time on the LCD until a selection is made.

1.ACTIVITY REPORT 2.ONE-TOUCH DIAL LIST

4) Press 7.

7.USER OPTION LIST PRESS START KEY

5) Press START. An User Option list is then printed out.

PRINTING USER OPTION LIST

6) The current and following secondary functions will appear on the LCD. Press a number key if you want to continue printing reports. If you want to exit operations at this point, press **STOP**.

7.USER OPTION LIST 8.TRANSMIT REPORT

USER OPTION LIST

TIME: 12/15/1992 18:00
NAME: BROTHER IMAGE SYSTEM

FAX : 052-811-5981 TEL : 052-824-2554

TRANSMISSION VERIFICATION REPORT: ON

TONE/PULSE	: TONE
RING DELAY	: 04 RING(S)
AUTO REDIAL	: ON
F/T RING TIME	: 20 SEC
SMOOTHING	: ON
BEEPER	: ON
COVERPAGE	: ON
RING VOLUME	: LOW
ECM	: 0N (FAX-800M only)

DATE/TIME			
DATE		:	12/15/1992
TIME		:	18:00
DAILY TIMER		:	15:00
ACTIVITY REPORT	INTERVAL	:	12 HOURS
START TIME		:	09:00

STATION ID

NAME

FAX

TEL

STATION ID

1. BROTHER IMAGE SYSTEM

2. 052-811-5981

3. 052-824-2554

COVERPAGE COMMENT
5 : NOT USED
6 : NOT USED

FAX REMOTE CODE	: ON *51 #51
RECEIVE PASSWORD	: PLUS 1234
RELAY PASSWORD	: 1234 (FAX-800M only)

CONFIDENTIAL MAILBOX	(FAX-800M only)	
B0X 1	: KENT SMITH	
BOX 2	: NOT USED	
B0X 3	: NOT USED	

Power Failure Report

If a power failure has occured, or you unplug the unit, a Power Failure Report will be printed out automatically, and you will know what memory has been lost.

POWER FAILURE REPORT

TIME: 06/01/1992 11:10

NAME : BROTHER

FAX : 052-811-5981 TEL : 052-824-2554

THE ELECTRICITY FAILED.
THE FOLLOWING DATA WAS LOST

ACTIVITY REPORT
TRANSMISSION MEMORY (FAX-800M only)
RECEPTION MEMORY (FAX-800M only)

6. TROUBLESHOOTING

This section provides possible solutions to the problems you may encounter in the use of this machine.

-If There Are Image Quality Problems-

If you are having trouble with the image quality of faxes you send or receive, make a test copy of the document. If the copy is of good quality, the problem is not with your fax machine, but in the phone lines or in the fax machine on the other end of the line.

If the image of the copy you make is poor, clean the interior of the unit. (See page 7-2 for a description of how to do this.)

If you are not able to solve a problem with your fax machine, after reading this section, then contact Brother service personnel at 1-800-284-4FAX. (U.S.A. Only).

RECEIVING

SYMPTOM	POSSIBLE CAUSE	ACTION	Ref.
Manual reception doesn't work	Document left in feeder Cover not closed properly-	Remove the documentPush cover closed until you hear a click	
	No recording paper	Load new paper roll	3-5
	Paper jammed in the recording section	Remove the jammed paper	6-6
Recording paper is jammed	Recording paper is set incorrectly	Reload paper roll correctly	3-5
	 Paper jammed in the recording section 	Remove the jammed paper	6-6
Received copies are blank	Recording paper roll has been inserted upside down	Reload the paper roll cor- rectly	3-5
	Documents were not sent correctly	Contact the sender	
Telephone rings	 No recording paper 	 Load new paper roll 	3-5
continuously	Auto Answer is OFFCover not closed properly	Turn Auto Answer to ONPush cover closed until you hear a click	4-7
	 Paper jammed in the recording section 	Remove the jammed paper	6-6

SYMPTOM	POSSIBLE CAUSE	ACTION	Ref.
External answering telephone does not work	TAD mode is OFF.	Turn TAD mode ON	4-7
Remote transmission does not work	 Remote transmission is OFF Remote function number key has not been pressed No recording paper Main unit is still copying Power is OFF. 	 Turn Remote transmission ON Operate correctly Load new paper roll Wait until copying finishes Plug the unit into power outlet. 	
Image quality is not good	 Wrong type of recording paper is used Printing head is dirty Sender's resolution or contrast setting may need adjustment 	 Replace with Brother thermal printing paper Clean the printing head Contact the sender 	7-1
Polling reception does not work	 Sender has not set up to perform polling Polling security codes do not match Sender is not using a Brother series machine No recording paper 	 Contact the sender to be sure he has set up for polling Contact the sender to confirm the code being used Contact the sender to confirm the machine being used Load new paper roll 	

SENDING

SYMPTOM	POSSIBLE CAUSE	ACTION	Ref.
Document jam	Jam in the scanning section	 Open the panel cover and remove the jammed paper. Close the cover (and listen for the click). 	
Document not feed- ing properly	 Cover not closed securely Document is too thick or thin, too small, wet, wrin- kled, curled or torn 	 Push the panel cover closed until you hear a click Use a photocopier to make a copy, then send the copy 	
	Document guide not adjusted to document size More than 20 pages of documents in the feeder	 Adjust the document guide to fit the document size Set only 20 pages of the doc- ument in the feeder at one time 	

SYMPTOM	POSSIBLE CAUSE	ACTION	Ref.
Documents are impossible to feed	Documents have been inserted in the position for recording paper output	Insert the documents into the transmission document wire extension	3-4
Password transmission error	 Password function on receiving end is OFF Passwords do not match Receiving unit has no password function Receiving unit is not a Brother series machine 	 Contact the receiver Contact the receiver to confirm the code being used Contact the receiver Contact the receiver to confirm the machine being used 	
Image quality of document is poor	 Problem with receiving unit Scanning head is dirty Scanning head is bad Printing is too heavy or too light. 	 Use your fax unit to make a test copy (If this is acceptable, then the problem is at the other end) Clean the scanning head Call Brother service Adjust the image quality 	7-2
Documents sent are received blank	Document is face up in the feeder	Set the document face down in the feeder and send it again	
Auto transmission is not working	 The wrong (a non-fax) number was dialed Polled, or transmission or redialing with a document in the feeder is being carried out 	 Double check the fax number you have registered in the machine Use the interrupt function 	5-43
Delayed sending does not work	 The HOOK key has been pressed or the handset was picked up Polled, transmission, or redialing with a document in the feeder is being carried out The maximum number (three) of delayed transmissions have been set up (on the FAX-800M) 	 Refer to the instructions and begin again Use the interrupt function Wait until the delayed transmissions already set have been carried out 	5-43

TELEPHONE

SYMPTOM	POSSIBLE CAUSE	ACTION	Ref.
One-touch and speed dialing don't work	 Power cord is disconnected Numbers have been registered incorrectly Your telephone has been set to the wrong PULSE/TONE setting Numbers have been registered as group dial (on the FAX-800M) or chain dial keys 	 Plug the cord into the power outlet Check and (if necessary) correct the registration Check and (if necessary) correct the PULSE/TONE setting Check and (if necessary) correct the registration 	3-6 4-6
No sound is pro- duced when you	The power cord is discon- nected	Plug the cord into the power outlet	3-6
press HOOK	 The monitor switch is set low The telephone line is not connected The telephone line is bad 	 Turn the monitor switch high. Connect the fax unit to the telephone line Contact the telephone company 	2-3

COPYING

SYMPTOM	POSSIBLE CAUSE	ACTION	Ref.
Nothing comes out of the recording slot	The paper roll is not inserted properly	Reload the paper correctly	3-5
	Recording paper jam	Open the recording cover and remove the jammed paper. Make sure the paper is loaded correctly	6-6
	Cover not closed properly	Push the cover closed until you hear a click	
No image appears on the paper	 The paper roll is loaded upside down The document is upside down in the feeder 	 Reload the paper correctly and make another copy Load the document in the feeder face down and make another copy 	3-5

SYMPTOM	POSSIBLE CAUSE	ACTION	Ref.
Print quality of the copy is poor	 The wrong recording paper is being used Printing is too heavy or too light The printing head is dirty 	 Use Brother thermal recording paper Adjust the image quality Wipe the printing head with a soft cloth soaked in isopropyl alcohol. 	7-1

OTHERS

SYMPTOM	POSSIBLE CAUSE	ACTION	Ref.
Cover cannot be closed properly	Release levers have fallen into lower position	Pull up both release levers and close the cover again	3-6
Telephone rings continuously	Auto answer is OFF	Check the transmission mode (reception mode)	
Telephone does not ring	Automatic reception for the telephone is set to "0"	• Set the telephone reception number to "1" or greater.	

ERROR MESSAGES

An error message is displayed on the LCD when a malfunction occurs or when an operation has been done incorrectly. When some of the error messages described below appear on the screen, an alarm will sound continuously for 4 seconds.

MACHINE ERRORS

If the unit detects the end of the roll of the recording paper, this display will appear to inform you that the unit is out of

This message may also appear if the paper has not been loaded properly.

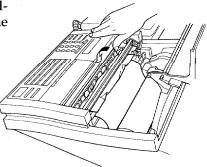
This indicates a document paper jam inside the machine or the feeder. Open the panel cover to remove the jammed document. When the jam has been corrected, close the cover. If this does not correct the error, contact Brother service and inform them of the situation.

This indicates a recording paper jam inside the machine. Open the recording cover to pull the jammed paper out of the recording paper guide, as shown in the illustration below. When the jam has been corrected, cut the edge of the recording paper with a pair of scissors, and reset it properly in the guide. Then close the cover of the machine.

PAPER ROLL EMPTY

DOCUMENT JAM

RECORDING PAPER JAM



CUTTER JAM

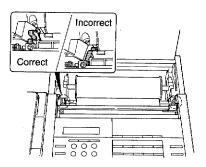
This indicates that the cutter is not at the home position because a recording paper jam is obstructing the movement of the cutter inside the machine. First, unplug the machine. Then open the cover to remove the jammed paper. (Use caution when handling the paper, as the cutter is quite sharp.) After the paper jam has been corrected, reset the paper roll in position, and close the cover. Finally, plug in the machine again. The cutter will return to the home position automatically.

This may indicate overheating due to a problem with the printing head. Let the unit cool down for one hour or more. If this does not correct the error, contact your Brother service center and inform them of the situation.

PRINTER FAULT PRESS STOP KEY

The cover has not been closed properly. Check the position of the release levers on both sides inside the unit, and return them to the upper position, as shown in the illustration below. Then close the cover.

RECORDING COVER OPEN



This may indicate some error related to the recording paper, a lack of receiving memory (only for FAX-800M), at manual reception. Hang up the handset when manual reception. Information about correcting the situation will then appear on the LCD. This error message may also appear during polling or retrieval (only for FAX-800M) from a confidential mailbox.

RECEIVING INTERFERENCE

This may indicate an error related to the recording paper. Press the **STOP** key or remove the document, and information about the situation will appear on the LCD.

PRINTING INTERFERENCE

This may indicate overheating due to overuse. Let the unit cool down for one hour or more. If this does not correct the error, contact your Brother service center and inform them of the situation.

MACHINE ERROR XX PRESS STOP KEY

If the error message on the LCD reads "MACHINE ERROR EA", this may indicate that document was removed from the feeder while transmission was still taking place.

PAPER SET ERROR

This may indicate that the recording paper is not set correctly, reset the recording paper correctly.

COMMUNICATION ERRORS

When you are making a transmission, this message indicates that either the other party is busy or that no response has been received. If you have turned the Auto Redial function ON (see page 4-15), the machine will automatically try the number again after a few minutes. If you have selected to turn the Auto Redial function OFF, this transmission will be unsuccessful and transmission verification report (busy) will be printed out.

NO RESPONSE OR BUSY PRESS STOP KEY

The receiving fax machine does not have password, confidential mailbox or relay broadcasting functions. Alternatively, the receiver did not turn one of the above functions ON. This message will indicate that certain functions such as password on the IntelliFAX 700/800M, and the confidential mailbox and relay broadcasting on the FAX-800M—cannot be enabled because the sending party's machine is not a Brother machine.

NO CONNECTABILITY PRESS STOP KEY

This may indicate that an incorrect ID number (for password, password plus, and secure polling on the IntelliFAX 700/800M, and the confidential mailbox, confidential mailbox retrieval, or relay broadcast request on the FAX-800M) was used when the sender made his transmission. Contact the sender to verify that your ID codes match up correctly. A transmission verification report (error) will be printed out.

ID MISMATCH PRESS STOP KEY

This message may indicate that either the sending or the receiving party has interrupted the fax transmission (or reception) operation. If you are the sender, this may also indicate a missed telephone line connection due to an ID mismatch or the receiving party being unprepared for polling, and so on. In such circumstances, check with the receiving party to learn what is happening at the other end of the line.

LINE DISCONNECTED PRESS STOP KEY

This message indicates that some communication error has taken place. "XX YY" represents the error codes used to provide more detailed information about the error. Refer to the list shown below.

COMM.ERROR XX YY PRESS STOP KEY Error Codes:

- 40 06 This indicates that a unit which has not been set up for polling has been polled by another unit.
- 40 11 This indicates that the unit has attempted relay broadcasting, but for an unregistered group number (FAX-800M only).
- 40 13 This indicates that the machine has been set up for secure polling, but the polling request has come from a unit which is not a Brother machine.
- 20 01, 20 08, A0 01— Try the operation again.

If any error code other than those listed here appears consistently on the LCD, contact Brother service and they will be able to assist you with the situation.

OTHER ERRORS — BOTH MODELS

This message indicates that you have attempted to reach a one-touch or speed dialing number that has not yet been registered. (See page 4-31 and 4-38.)

NOT REGISTERED

This message indicates that no one-touch or speed dialing numbers have been registered when the **TEL-INDEX** key is pressed or the TEL-INDEX list has been called up.

INVALID THIS FUNCTION NO DIAL REGISTERED

This indicates that you have attempted to use the super COVERPAGE function before registering your station ID. Register the station ID (see page4-2) first, and then try the operation again.

NOT REGISTERED STATION ID

This indicates that no document(s) has been set into the document feeder, when you have tried to select contrast change or multiple resolution setting, or confidential transmission on FAX-800M.

NO DOCUMENT IN FEEDER INSERT DOCUMENT(S)

OTHER ERRORS — FAX-800M ONLY

No more data can be stored in the memory. Press the **STOP** key to erase the entire memory, or press the **START** key to send the stored data out of the memory.

It is also possible to create more space in the unit's memory by printing out some confidential documents or documents that have been received into memory. In addition, more space can be made available by sending documents that have been stored into memory. A Memory Used Report (see page 5-28) will inform you as to how much memory in the machine is available.

This message indicates that the memory is full, and cannot accept any more data. Press the **STOP** key to cancel your current transmission.

This indicates that you cannot do broadcast transmission because of memory full.

This indicates that the group number you selected has already been used.

This indicates that all group numbers have already been registered.

MEMORY FULL PRESS STOP KEY TO AVOID

PRESS START KEY TO SEND

MEMORY FULL .
PRESS STOP KEY

MEMORY FULL

SETUP NUMBER GROUP : GO1 THE NUMBER REGISTERED

ALL GROUP KEYS OCCUPIED YOU CAN'T RESIST ANYMORE

7. CLEANING

To ensure a long and useful life for your machine, regular cleaning is essential. For best results clean the scanning and printing areas of your machine every time you use up a roll of recording paper. The following points should be borne in mind.

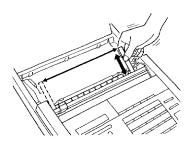
- 1) To avoid the risk of an electric shock, unplug the machine before cleaning.
- 2) Do not use excessive water or organic solvents of any kind (thinners, for example) to clean the machine.
- 3) Use a slightly damp cloth to wipe any dirt off the surface of the machine.

To clean the working parts of the machine, carry out the steps described in the following pages.

CLEANING THE PRINTING AREA

First, unplug the machine. Open the unit, and remove the roll of recording paper from inside the machine.

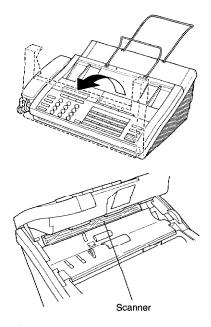
When cleaning the printing head, use the cleaning slip provided with the machine. Wet one end of the paper slip with isopropyl alcohol, and insert it under the guide until it will enter no further. Then continue across the unit as shown in the illustration, inserting the paper so the entire head is cleaned with the alcohol. (Either side and both ends of the paper slip can be used for cleaning the printing area.)



CLEANING THE SCANNER

Lift up on the front cover of the unit to open the machine.

Carefully remove any dirt from the clear glass cover of the scanner using a soft cloth soaked in alcohol. Do not use organic solvents such as thinners, or petrol.



8. SPECIFICATIONS

Type

Desktop facsimile transceiver

Compatibility

CCITT Group 3

Coding system

Modified Huffman (MH) on the IntelliFAX-700/800M

Modified Read (MR), Modified Modified Read (MMR)

on the FAX-800M

Modulation

CCITT V.27 ter and a V.29 modem (9600bps)

Document input size

8.5"/216mm

Scanning/Printing width

8.2"/208mm

Paper roll size Printer type 8.5" x 164'/216mm x 50m (Therma-Plus or normal) Line Thermal

Gray scale

16

Paper Cutter

Automatic

LCD

24 digits x 2 lines

Polling types

Standard/Security/Turnaround Sequential (FAX-800M only)

Broadcasting (only for FAX-800M)

Sequential/Relay

Contrast control

Auto/Super Light/Super Dark
• Standard (203 x 98 lines/inch)

Resolution

• Fine (203 x 196 lines/inch)

• Super Fine (203 x 392 lines/inch)

• Photo (203 x 196 lines/inch)

One-touch dial

40 stations (FAX-800M)

40 stations (FAA-oudivi)

Speed dial

100 stations (FAX-800M) 40 stations (FAX-700)

20 stations (FAX-700)

Total station memories

140 (FAX-800M) 60 (FAX-700)

Memory (only for FAX-800M)

256KB

Automatic redial

3 times (5 minute intervals)

Speaker type

Monitor

Auto answer (# of rings)

0, 1, 2, 3, 4 rings

Communications source

Public switched telephone network (or compatible

approved PBX)

Operating environment

41 - 95°F

Power source

120 VAC, 50/60Hz (U.S.A. and Canadian version only)

220 VAC, 50Hz (Specified market version only) See your rating plate on the back of the machine.

Power consumption

Stand-by: under 15 watts Peak:under 150 watts

Dimensions

16.0" x 15.0" x 5.7"/407 mm x 380 mm x 145 mm

Weight

14.3lbs/6.5 kg

Specifications are subject to change for improvement without prior notice.

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