



**Model :  
SF2800/SF800**

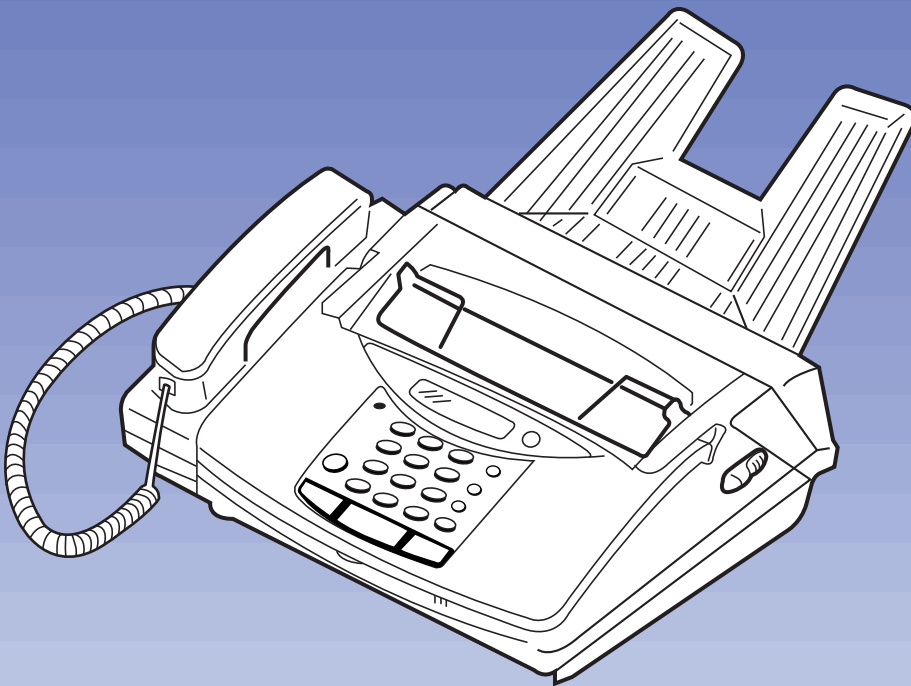
# **OPERATOR'S MANUAL**

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**INTEGRATED PERSONAL  
FACSIMILE**

With Digital Telephone Answering System



**CONGRATULATIONS!**

You have purchased a fully-featured, high-tech FACSIMILE manufactured to the high standards set by SAMSUNG. The outstanding features of the unit will provide convenience and durability combined with ease of operation.

**TO REDUCE THE RISK OF FIRE OR FIRE OR ELECTRICAL SHOCK, DO NOT EXPOSE THIS FACSIMILE MACHINE TO RAIN OR MOISTURE.**

**DO NOT OPEN THE CABINET. DANGEROUS HIGH VOLTAGE IS PRESENT.  
REFER SERVICING TO QUALIFIED PERSONNEL ONLY.**

**DISCONNECT THE FACSIMILE MACHINE DURING LIGHTNING AND STORMS.**

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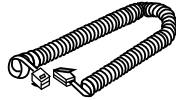
## UNPACKING

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Check that your SF2800/SF800 carton contains all of the following parts, which are illustrated below. (If there is any visible damage, notify your dealer or shipping carrier immediately.)



Facsimile Machine



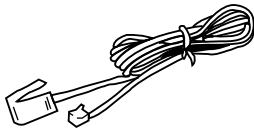
Handset Coiled Cord



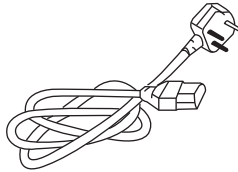
Handset



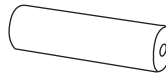
Paper Exit Tray  
(SF2800. only)



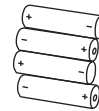
Telephone Line Cord



AC Power Cord



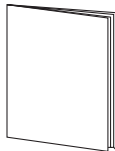
Thermal Paper Roll



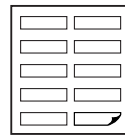
Batteries



Quick Reference Guide



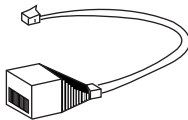
Operator's Guide



Address Label Paper



Wallet Card

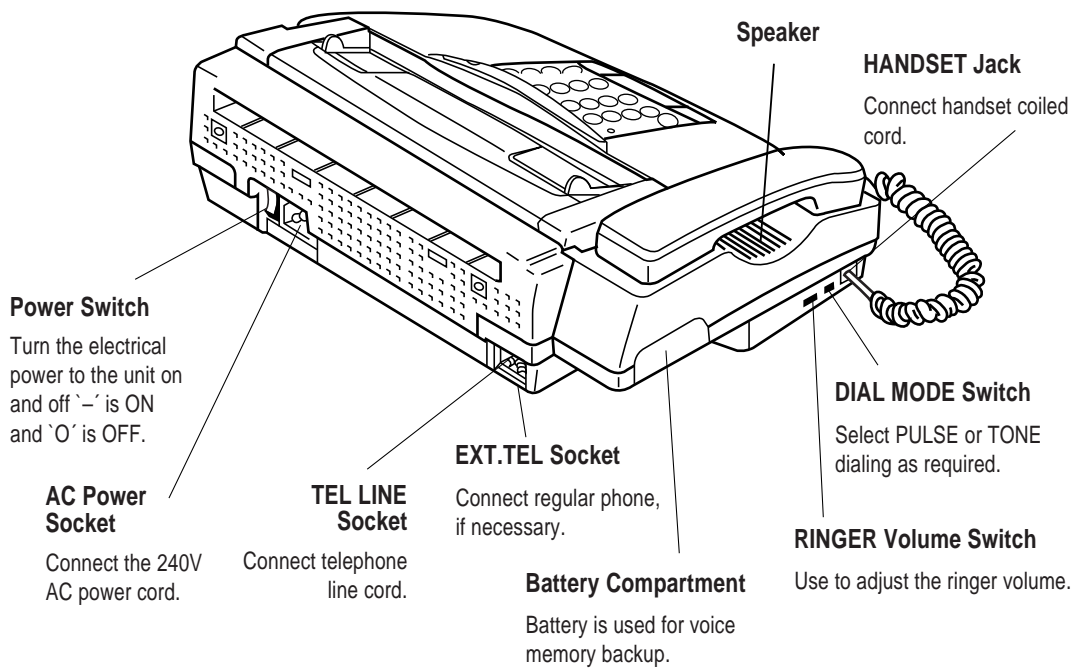
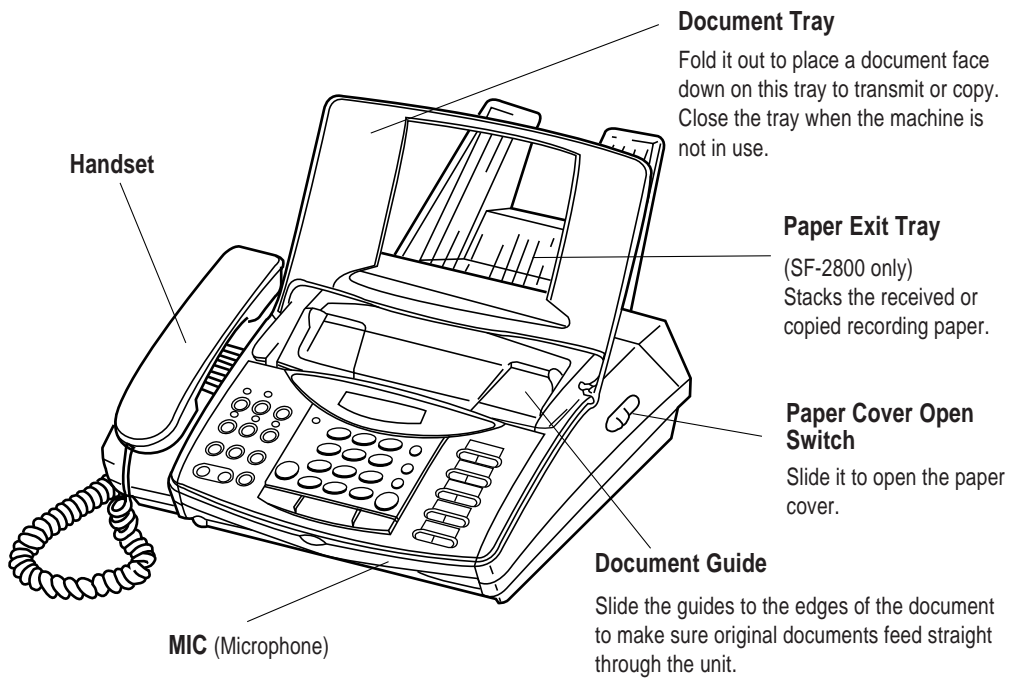


External Line Cord

### Notes :

- Keep the packing material for storing or moving your facsimile.
- Keep the printed literature for reference.
- Keep a record of the serial number (on the label at the bottom of the unit).

# A QUICK LOOK AT YOUR FAX MACHINE



## CONTROL PANEL



### RCV.MODE Button and Indicator

Press to select proper receiving mode. The indicator lights in the automatic receiving mode (FAX MODE), is flickering in the MSG-FAX auto switching mode, and turns off in manual receiving mode (TEL MODE). The LCD display shows the current receiving mode in Standby mode.

### WORLD TIME Button and Indicator

Press to check another country or city's time.

### FUNC. Button

Press to set various functions.

### TX.MODE(Resolution)Button and Indicator

Press to improve clarity of a poorly printed document you are sending or copying. The indicator lights when FINE mode is selected, and is flickering when SUPER FINE mode is selected.

### PHOTO Button and Indicator

Press to send or copy photographs, or to make a copy lighter than the original one when sending a document(s). The indicator lights when PHOTO mode is selected, and is flickering when LIGHT mode is selected.

### POLL/V.REQ Button and Indicator

Press to talk to the remote party on the telephone after/during documents are sent or received. Also use to set polling operation.

### ALARM/PAGER indicator

Lights when abnormal condition occurs and flickers when Call Transfer is active.

### OHD Button

Press to dial numbers without picking up the handset.

### START/COPY Button

Press to send or manually receive faxes or to copy a document(s).

### STOP Button

Press to stop the unit in the middle of an operation. Also clears an error display, and feeds out original documents.

### Number Keypad

Use to dial numbers manually.

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**TONE(\*)Button**

Press to switch temporarily from pulse dialling to tone dialling

**LCD Display**

Shows the date and time, or the current operation.

**SPEED Button**

Press before entering a 2-digit Speed Dial Location number.

** (SEARCH)Button**

Use to search the telephone numbers stored into the fax memory.

**HOLD/MUTE Button**

Press to put a call on hold during conversation. Also use to turn off the handset microphone.

**MIC (Microphone)****RECALL/OVERSEAS Button**

When on a PABX(Private Automatic Branch Exchanger),use this key to transfer a call or press to transmit on overseas line.

**REDIAL/PAUSE Button**

Press to redial the last telephone number called. Also use to add a pause when storing number in memory. Pause is needed while a call is connected to an outside line.

**One-touch Dial Buttons (01-09)**

Press to dial your most frequently called numbers with a touch of the buttons.

One-touch buttons 08 and 09 double as [YES] button and [NO] button when performing certain functions with [FUNC.] button.

**CONTROL BUTTONS USED IN ANSWERING MODE****ERASE Button**

Press to erase the recorded message being currently played back.

**OGM Button**

Press to record or play the Greeting message for your unit when operating as a telephone answering machine.

**MEMO/2-WAY Button**

Press to record or play memo message or to record a conversation on the telephone.

**◀◀ (Skip Backwards) Button**

While playing back, press to skip the current message backwards to replay the previous one. Also used to scroll menu in FUNCTION mode. This button doubles as [POLL/V.REQ] button.

**▶▶ (Skip Forwards) Button**

While playing back, press to skip the current message forwards to play the next one. Also used to scroll menu in FUNCTION mode. This button doubles as [PHOTO] button.

**PLAY Button**

Press to play recorded messages except the Greeting message.

**ANS.MODE Button**

Press to set the machine in Answering mode. The button is backlit when answering mode is selected and is "FLICKERING" when there are newly recorded messages.

**VOLUME ▼(Down) and ▲ (Up) Buttons**

Use to adjust the speaker volume. Press ▲ to step up, ▼ to step down the volume.

**FAST Button**

Press to make the playback speed faster while playing back message. This button doubles as [TX.MODE] button.

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# INSTALLATION

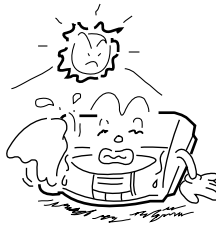
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## CHOOSING A LOCATION

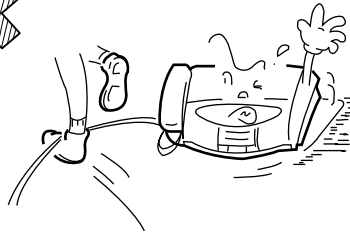
A proper location for your fax machine helps ensure trouble free operation. Select a location for the fax machine where:



It is away from heating or air conditioning units.



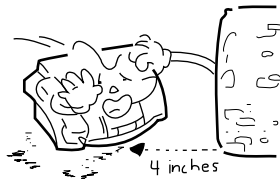
It is not in direct sunlight.



Its cords are not in way of normal activities.



The ventilation openings are not blocked.



It is at least 4 inches from other objects.



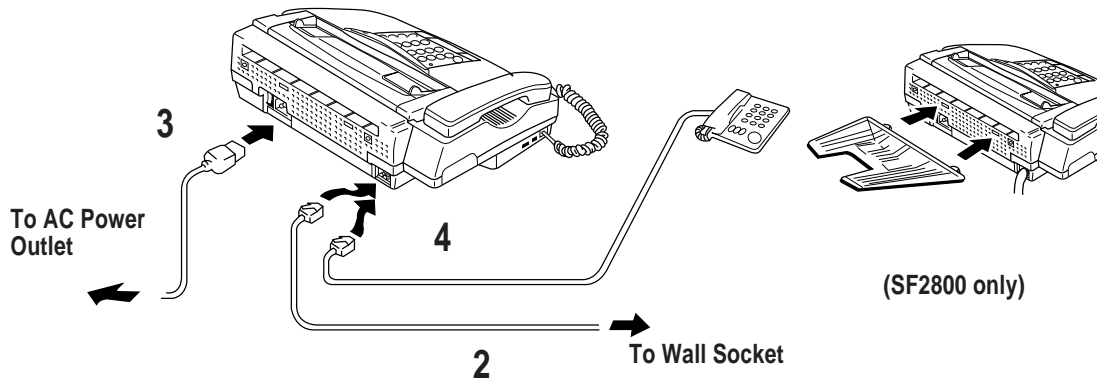
It is not in excessive humidity.

## INSTALLING THE MACHINE

### 1 Connect the handset cord.



Plug one end of the handset cord into the socket on the handset and the other end into the socket on the left side of the unit.



### 2 Connect the telephone line.

Plug one end of the telephone line cord to the TEL LINE socket and the other end to a standard modular wall socket.

### 3 Connect the AC power cord.

Connect the cord into a standard, grounded 3-pin AC power outlet (220-240V, 50-60 Hz)

### 4 Connect an extension phone line, if desired.

Plug one end of the line cord into EXT.TEL socket and the other end into a modular socket on a regular telephone you wish to use as an extension.

### 5 Install the paper exit tray. (SF2800 only)

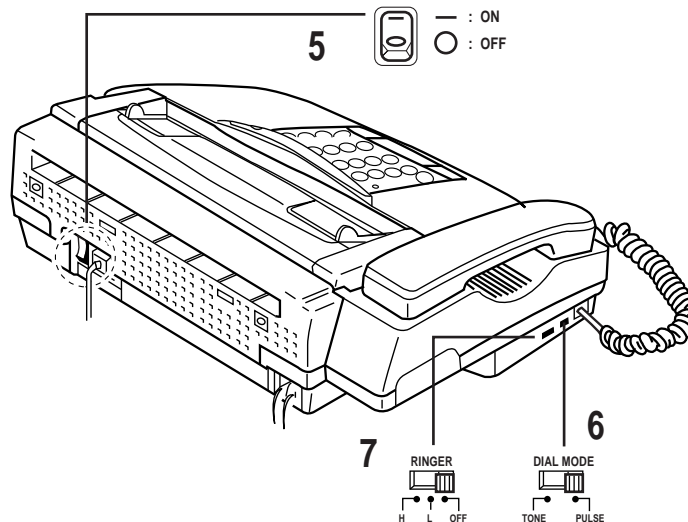
Attach the paper exit tray by inserting the tabs of it into the holes at the rear of the machine.

- If your socket is a 4-prong type, you will need to purchase a 4-prong adapter.
- If you want to connect SF2800/SF800 in a PBX, electronic, digital or multi line system installation company for assistance.
- DO NOT install this unit on the same telephone line with another ANSWERING MACHINE. If you do, the operation of this unit CANNOT be GUARANTEED.

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## 5 Turn the power ON.

When you turn on the unit, your fax machine sounds a beep, all indicators are on and off, and INITIAL message appears in the display.



## 6 Select the dialling mode (This dialling mode selection is only for POWER FAIL or POWER OFF DIALLING).

Set this DIAL MODE switch for the type of service you have.

If you are not sure which service you have, do the following:

- Set the DIAL MODE switch to TONE.
- Then, lift the handset and press any number button other than [0] using the number keypad.  
If the dial tone stops, you have tone service. Leave the switch set to TONE.  
If the dial tone continues, you have pulse service. Set the switch to PULSE.

### Notes:

- To set the dialling mode for POWERED DIALLING, see “User-Selectable Features” on page 5-8.
- It is strongly recommended to set both powered and unpowered dialling modes to the same setting.

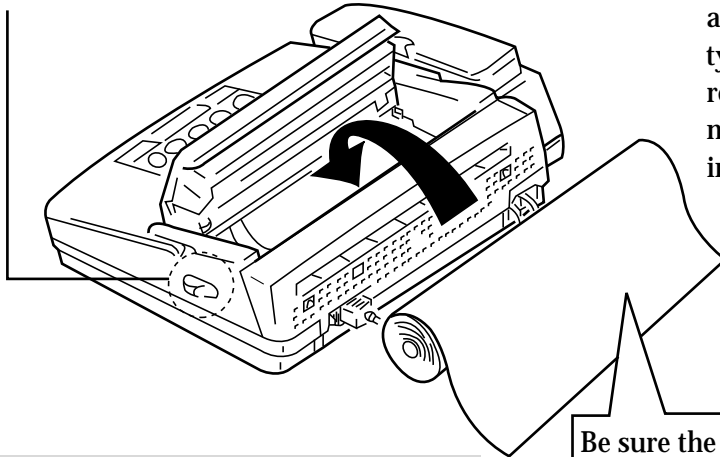
## 7 Adjust the ringer volume.

The RINGER switch lets you set your fax machine for a normal ring (HIGH), or a soft ring (LOW). You can also set the switch to OFF to turn off the ringer.

You can still operate the fax machine if you set the ringer switch to OFF. Use this mode when you do not want to be disturbed by the ringing and you have an extension telephone for a regular call.

## INSTALLING RECORDING PAPER

**1** Pull the switch towards the front of the unit, and open the paper cover.

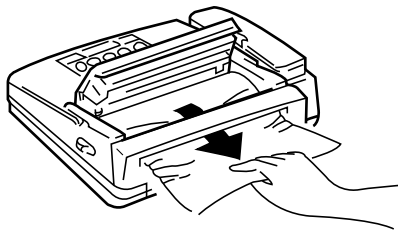


**2** Place a new paper roll in the compartment.

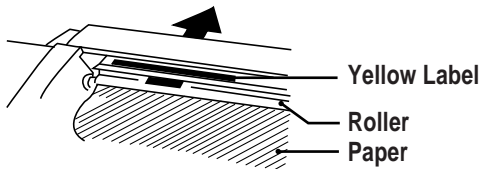
It is recommended to use the authorized recording paper. Other types of paper can produce poor results, and even damage your fax machine. Contact your dealer for information on the paper.

### SF2800

**3** Pull out about an inch of the paper from the machine.



Load through the cutter unit.



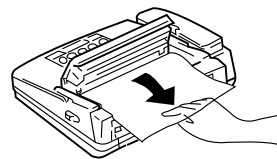
**4** Firmly close the cover and the cutter will operate.

Be sure the paper exits from the top of the roll as shown.

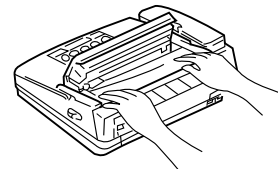


### SF800

**3** Pull out about an inch of the paper from the machine.



**4** Firmly close the cover and tear off the excess paper.



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## INSTALLING THE BACK-UP BATTERIES

This battery is used to maintain the recorded voice messages in the machine's memory for about 24 hours if power failure occurs.

CHECK BATTERY  
TEL MODE (00 : 00)

We recommend the 1.5V AAA (R03) type battery. In case of the alkaline battery, the back-up time should be longer.

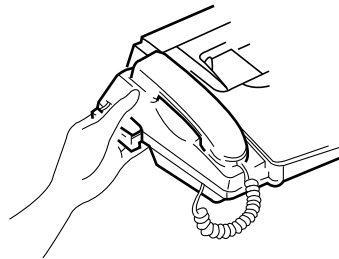
When you see the CHECK BATTERY message in the display, replace the battery with new one.

### Notes:

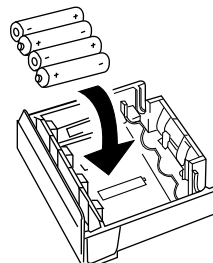
- To avoid losing messages stored in the memory, you should leave the unit connected to AC power while changing the battery.
- The battery will be discharged if you turn OFF the power when you do not use the machine.
- When you turn ON the power, if you find the voice messages automatically erased, check the battery.

### To Change the Batteries

- 1** Remove the battery compartment cover.



- 2** Remove the old batteries then insert new fresh batteries observing correct polarity.



- 3** Replace the cover.

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## RUNNING A COPY TEST

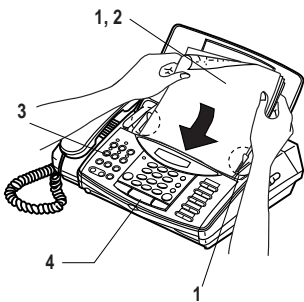
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You can also use your fax machine as a personal copier. This lets you make a copy test so that you can test the machine and check your machine's transmission quality before you send a document.

**Turn the document face down.**

The document tray can take up to 10 (SF2800) and 5 (SF800) sheets at a time.

Make sure the bottom sheet enters first.



**1** Place the document face down and adjust the document guide to match the width of the document.

- Slide the guide to ensure the document is centered on the feeder. If the document is not properly secured, lift the control panel to remove the document and load it properly.

**2** Gently insert the leading edge of the document into the loading slot until you hear a beep.

- The machine has begun to grab the document(s). The unit briefly displays DOCUMENT LOADING.

**3** If necessary, press [TX.MODE] and/or [PHOTO].

The resolution is automatically set to FINE while making copies, however you can adjust the resolution and contrast according to the condition of the document.

- When the document is secured by the unit, the resolution and contrast setting will appear in the display. You can then adjust them if necessary. For details, see page 4-1.
- You may either then send a document or make a copy.

**4** Press [START/COPY].

MAY-04 15:30 WED  
DOCUMENT LOADING

MAY-04 15:30 WED  
NORMAL / STANDARD

Resolution setting

Photo mode setting

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## TIPS ON PAPER STORAGE

### Thermal Paper Rolls

Store the unopened rolls at room temperature, at or below 76 degrees F and 65% humidity.

The opened rolls should also be stored away from sunlight.

### Thermal Copies

To prevent the background getting darker and the print fading, avoid the following conditions:

- direct sunlight
- above 105 degrees F
- contact with blueprint copies(diazo), plastic films, transparent tape

To prevent the transfer of print from one copy to the other, do not store copies face to face.

---

## BEFORE USING YOUR MACHINE

---

### SETTING DATE AND TIME

The current date and time are shown in the display when the machine is ready for operation(Standby mode). The date and time are also printed on documents you send.

#### To Set Correct Date and Time

**1** Press [FUNC.].

If you do not press any number within 2 seconds after pressing [FUNC.], the machine briefly displays each function in order.

SELECT FUNCTION  
[0-6] / SET LOC.

**2** Press [5] on the number keypad.

SET DATE & TIME?  
(Y / N)

**3** Press [YES].

SELECT TIME ZONE  
BY ◀◀ / ▶▶ and YES

**4** Select the time zone to which your city belongs.

LONDON / MOROCCO

PARIS / ROME

- The LCD display shows the major cities in the world each time you press [◀◀] or [▶▶].
- Press [◀◀] or [▶▶] repeatedly until your city appears in the display. When your city is displayed, press [YES].
- If your city is not shown, select a city in the same TIME ZONE as yours. For more information on Time zone, see page 6-6.

SET DATE FORMAT  
1 : USA 2 : EUROPE

**5** Select the date format, then press [YES].

- If you select USA type, the date format will be served as MMDDYY, While EUROPE type will serve as DDMMYY.
- Press [1] to select USA type, or [2] to select EUROPE type.

---

MMDDYYhhmm  
0314941000

**6** Correct the date and time.

- The unit displays the date and time which were set at factory.
- To correct, press [◀◀] or [▶▶] to move the blinking cursor under the digit you want to change, then enter correct number using the number keypad.
- You can enter numbers in the range below.
  - MM= Month 01(January) through 12 (December)
  - DD= Day 01 through 31
  - YY= Year Last two digits of the year  
(For example: 1994= 94)
  - hh= Hour 00 through 23 (Use 24-hour format.)  
For example: 1:00 AM = 01 Noon = 12  
1:00 PM =13 5:00 PM= 17  
Midnight = 00
  - mm= Minute 00 through 59

MMDDYYhhmm  
0504941530

**7** When the numbers appear correctly, press [YES].

MAY-04 15:30 WED  
FAX MODE (00 : 00)

**8** The LCD display shows the date and time as shown left.

The unit will return to Standby mode.

**Note :**

If you enter invalid digits, the alarm tone sounds and the unit does not proceed to the next Step. Enter the correct digits.

---

## SETTING TERMINAL ID (YOUR NUMBER AND NAME)

Enter your number and name so that it can be automatically recognized by the machine you are communicating with either as a sender or receiver of a FAX. This terminal ID will be printed on the top of each page transmitted from your unit as shown below.

### Sample page sent by your unit

MAY-04-94 15:41 SAMSUNG TEL : 800 726 7864 P:01

FACSIMILE MESSAGE

TO : ABC COMPANY

FROM : SAMSUNG

RE : ANNUAL REPORT

### To Enter Your Number and Name

- 1 Press [FUNC.].
- 2 Press [2] on the number keypad.

SELECT FUNCTION  
[0-6] / SET LOC.

- 3 Press [YES].

SET TERM. ID?  
(Y / N)

- 4 Enter your FAX TELEPHONE NUMBER.

ENTER TEL NO.

- Enter the number using the number keypad.
- You can enter up to 20 digits.
- To improve the readability between numbers, press [REDIAL]. [AL/PAUSE], [#], or [\*]. A Space, hyphen(-), or plus(+) symbol appears at the button's entry respectively.
- If you have entered an incorrect number, press the [NO] key to delete it and backspace by one.

800-726-7864\_

**5** Press [YES] when the number appears correctly.

ENTER NAME

**6** Enter your name using the number keypad, then press [YES].

The unit will return to Standby mode.  
For details, see "How To Enter Name" below.

### HOW TO ENTER NAME

When you enter terminal ID or store numbers for automatic dialling, you will be prompted to enter either your name or that of the remote party.

You can select and enter characters using the number button. Each number button has some characters printed on the top of it.

#### To Enter a Name (detailed description)

**1** Select the number button labelled with the character you want.

The following table shows which character is assigned with each number button.

ENTER NAME

Number	Assigned number and characters									
1	1									
2	A	B	C	2						
3	D	E	F	3						
4	G	H	I	4						
5	J	K	L	5						
6	M	N	O	6						
7	P	Q	R	S	7					
8	T	U	V	8						
9	W	X	Y	Z	9					
0	Space	,	.	/	+	*	&	-	(	) 0



**2** Press the desired number button.

- Each time you press the button, the characters printed on the button appear in the lower line of the LCD display.
- For example, if you want 'O', press [6]. Each time you press [6], the display shows characters as shown left.

**3** When the desired character appears in the display, press [\*].

The selected character appears in the upper line of the display followed by the blinking cursor.

**4** Select further characters in the same way.

**5** When the desired name is displayed, press [YES].

The display will revert to Standby mode.

---

## STORING NUMBERS FOR AUTOMATIC DIALLING

---

You can store frequently called numbers into One-touch keys or 2-digit Speed Dial Location.

Attach the address labels to the One-touch key locations to identify the numbers you are storing.

### STORING NUMBERS FOR ONE-TOUCH DIALLING

You can store up to 18 telephone numbers into 9 One-touch keys, because each One-touch key can contain both a fax number and a telephone number. The storing procedure is slightly different for telephone vs. fax numbers.

#### To Store Numbers

- 1 Press [FUNC.].
- 2 Press the desired One-touch key (01-09).

Press the One-touch key under which you want to assign the number.

- 3 To store a TELEPHONE number, press [YES].  
or  
To store a FAX number, press [NO] then [YES].

**Note:** If the LCD display shows 'CANCEL? (Y/N)', a number is already assigned to the One-touch key. Press [YES] to replace that number and continue, or [NO] to start over with a different One-touch key.

- 4 Enter the number you want to store.

- You can use any key on the number keypad including [#] and [\*].
- If you wish to use Mercury, press the Mercury key prior to the number. Ensure you have programmed Mercury correctly.
- To insert a PAUSE between number, press [REDIAL/PAUSE]. "P" appears in the display at the pause entry.
- If you make a mistake while entering a number, press [NO] to backspace and correct the wrong digit.

MAY-04 15:30 WED  
FAX MODE (00 : 00)

SELECT FUNCTION  
[0-6] / SET LOC.

01 : TEL ? (Y / N)

01 : FAX ? (Y / N)

ENTER TEL NO.

---

800P7267864

ENTER NAME

- 5 When the number appears correctly, press [YES].
- 6 If you want to identify the number with a destination name, enter the desired name.

Press a number button labelled with the character you want. Each time you press the button, the characters appear in the display. When the character you want appears, press [\*]. Select the next character in the same way. For details, see page 2-11.

If you do not want the name, just press [YES] without entering name.

**Note:** To use the memory search function, it is recommended to enter a name when storing numbers.

SAMSUNG\_

- 7 Press [YES] when the name appears correctly.

The unit returns to Standby mode.

MAY-04 15:30 WED  
FAX MODE (00 : 00)

- 8 To store other numbers, repeat the steps from beginning.

---

## STORING NUMBERS FOR SPEED DIALLING

You can store a maximum of 80 telephone or fax numbers into 2-digit Speed Dial Locations in the SF2800 and 20 in the SF800.

SELECT FUNCTION  
[0-6] / SET LOC.

**1** Press [FUNC], then [SPEED].

ENTER LOCATION  
NO. [01-80] > ??

**2** Enter a 2-digit location number (01-80 or 01-20).

ENTER LOCATION  
NO. [01-80] > 05

**SF2800**

- Enter the number under which you want to assign the telephone number or fax number, using the number keypad.
- If the LCD display shows 'CANCEL ? (Y/N)', a number is already assigned to the 2-digit location number. Press [YES] to replace that number and continue, or [NO] to start over with a different location number.

ENTER LOCATION  
NO. [01-20] > ??

ENTER LOCATION  
NO. [01-20] > 05

**SF800**

ENTER TEL NO.

**3** Enter the number you want to store.

- You can use any key on the number keypad including [#] and [\*].
- If you wish to use Mercury, press the Mercury key prior to the number. Ensure you have programmed Mercury correctly.
- To insert a PAUSE between numbers, press [REDIAL/PAUSE]. "P" appears in the display at the pause entry.
- If you make a mistake while entering a number, press [NO] to backspace and correct the wrong digit.

800P5673166\_

**4** When the number appears correctly, press [YES].

ENTER NAME

- 5 If you want to identify the number with a destination name, enter the desired name.  
Press a number button labelled with the character you want. Each time you press the button, the characters appear in the display. When the character you want appears, press [\*]. Select the next character in the same way. For details, see page 2-11. If you do not want the name, just press [YES] without entering name.

**Note:** To use the memory search function, it is recommended to enter name when storing numbers.

LONDON OFFICE\_

- 6 Press [YES] when the name appears correctly.  
The unit returns to Standby mode.

MAY-04 15 : 30 WED  
FAX MODE (00 : 00)

- 7 To store other numbers, repeat the steps from beginning.

### SCANNING NUMBERS IN MEMORY (DIRECTORY DIALLING)

This feature enables you to alphabetically search for the number stored in your machine's memory.

You can search for a desired number by the first character of the name stored with the number. This search can retrieve all entries beginning with the same initial character.

#### To Scan Entire Memory

- 1 Press [].
- 2 Press [◀◀] or [▶▶].
  - The [◀◀] and [▶▶] or buttons double as [POLL/V.REQ] and [PHOTO] buttons respectively.
  - Press the button repeatedly until you find the number you want.
  - Pressing [▶▶] allows to scan forwards through the entire memory in alphabetical order (from A to Z). Scanning is looped.
- 3 When you find the number, press [START/COPY] to dial the number.

With a document loaded, your unit starts to send it. Otherwise your unit make a phone call.

MAY-04 15:30 WED  
FAX MODE (00 : 00)

SEARCH  
PRESS ◀◀, ▶▶, 0-9

T : LONDON OFFICE  
800P5673166

F : SAMSUNG  
8007267864

DIALLING ...

---

## To Scan For a Name Beginning With a Particular Character

MAY-04 15:30 WED  
FAX MODE (00 : 00)

SEARCH  
PRESS ◀◀, ▶▶, 0-9

S : DAILY NEWS  
777P0000

**1** Press [  ].

**2** Press the number key labelled with the initial character you want to scan for.

- For example, if you want to find the name “EMI”, press [3] which is labelled with ‘D’, ‘E’ and ‘F’.
- The first name beginning with the character will appear in the display.

**3** If it is not the name you want, press [▶▶] to display the next, and so on.

- Pressing [▶▶] lets you scan forward in alphabetic order. To scan backward, press [◀◀].
- If you press [3], the unit displays the next name beginning with ‘D’, ‘E’, or ‘F’.
- If the unit cannot find the name beginning with the selected character, the unit sounds a beep and ‘NOT FOUND’ message is displayed.

**4** When you find the number, press [START/COPY] to dial the number.

With a document loaded, your unit begins to send it. Otherwise your unit makes a phone call.

If you want to return to Standby mode, press [STOP].

**Note:** When searching, you will note that each entry is preceded by one of three alphabetical characters: T, F, S. These symbols in the display stand for Telephone number stored into One-touch key (T), Fax number stored into One-touch key (F), and Speed Dial number (S) respectively.

---

## USING AUTOMATIC DIAL NUMBERS

### To Dial Numbers Stored Into One-touch Key

- 1 Press the One-touch key (01-09).

The machine automatically dials the number stored under the One-touch key pressed. You can monitor the dialling process through the built-in speaker.

- 2 With a document loaded, the machine automatically transmits.

The remote fax machine should be set to automatic reception mode.

Without a document being loaded, the machine makes a phone call.

**Note:** When you press a One-touch key, the unit checks whether you have a loaded document or not, then dials the Fax number or Telephone number stored into the selected key.

### To Dial Numbers Stored Into 2-Digit Speed Dial Location

- 1 Press [SPEED].
- 2 Enter 2-digit Speed Dial number.

The machine automatically dials the number stored in the selected Speed Dial Location. You can monitor the dialling process through the built-in speaker.

- 3 With a document loaded, the machine automatically transmits.

The remote fax machine should be set to automatic reception mode.

Without a document being loaded, the machine makes a phone call.

MAY-04 15:30 WED  
FAX MODE (00 : 00)

DIALLING ...

800P7267268

MAY-04 15:30 WED  
FAX MODE (00 : 00)

ENTER LOCATION  
NO. [01-80] > ??

[01-20] will be displayed  
in SF800

ENTER LOCATION  
NO. [01-80] > 05

[01-20] will be displayed  
in SF800

DIALLING ...

---

## SETTING UP ANS/FAX MODE

---

You have an opportunity to use your fax unit as a telephone answering machine. In this mode, whenever you go out, your unit cannot only receive a fax from the remote party automatically but also record the incoming message from the caller who wants to leave his memo. You can listen to the recorded messages remotely.

When you have to go out and want to say something to your family, you can also record your memo message in your fax memory.

### Notes:

- A maximum of 60 message (except two Greeting messages) can be recorded.
- You can record the messages for about 30 minutes maximum in SF2800 and 15 minutes in SF800. The maximum recording time might be variable according to the caller's voice.
- Under the voice memory FULL condition, if you try to set your machine in the ANS/FAX Mode or record any message by you or any caller, the unit will display the warning message as shown left and generate a warning tone.
- When MEMORY LOW appears in the display, you must delete all or part of the stored messages before any new messages are recorded.
- The recording times for caller's message, greeting message, and memo are programmable. If you want to change the recording time, see "User-Selectable Features" on page 5-10.
- If you wish to record a message, please speak after the tone. Should a short sequence of tones be heard, then no further recording is possible.
- If you have an additional phone connected through the extension socket of your machine, please note that during your OGM(outgoing message) or OGM(incoming message) the use of this phone will not interrupt either operation.
- When MEMORY FULL condition is occurred in ANS/FAX mode, your fax machine will switch to FAX mode automatically.

MEMORY FULL !  
ANS / FAX (10 : 50)

A vertical arrow points downwards from this box to the next one.

MEMORY FULL !  
FAX MODE (10 : 50)

---

### To Turn On Ans/Fax mode

MAY-04 13:00 WED  
ANS / FAX (00 : 00)

Press [ANS.MODE] to set in ANS/FAX Mode.

This button is backlit when ANS/FAX Mode is selected.

#### Notes:

- If the Greeting message (Outgoing message) is not recorded, your fax machine generates a warning tone and the LCD display shows a warning message briefly as shown left, then returns to Standby mode.
- If the valid time for recording messages remains about less than 2 minutes when you set the machine in Ans/Fax mode, the machine displays as shown left.

PLEASE RECORD  
OGM for ANS / FAX

MEMORY LOW!  
ANS / FAX (00 : 00)

### To cancel Ans/Fax Mode

At first, you should confirm whether it is in the ANS/FAX MODE. ([ANS.MODE] button is backlit or flickering, and LCD display shows ANS/FAX in the lower line).

Just press [ANS.MODE] to cancel the ANS/FAX Mode.

MAY-04 13 : 00 WED  
TEL MODE (00 : 00)

The back-light of the button will be off and the LCD display shows the previously selected mode (for example, TEL MODE).

---

## RECORDING MESSAGES

---

### RECORDING GREETING MESSAGE (OUTGOING MESSAGE) TO BE USED IN ANS/FAX MODE

You can record the Greeting message that will be used in Ans/Fax mode. If you want to change the previous Greeting message, record the message again. Your fax machine automatically overwrites the old Greeting message with the new one.

**Note:** You can record one more Greeting message that will be used in MSG - FAX mode only. See page 4-11.

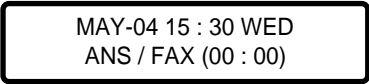
#### To Record a Greeting Message

**1** Press and hold [OGM] until you hear a beep.

**2** Speak into the microphone.

- You can record the message using the built-in microphone, not the handset.
- Speak about 12 inches away from the microphone.
- You can record up to 15 seconds unless otherwise programmed.
- If the unit receives a fax more frequently than records caller's message, we recommend you to record the message for less than 15 seconds.
- The LCD display shows the recording time increment with > symbol and the time counter in the lower line.

**Note:** A short OGM may be required if you experience problems receiving faxes.



MAY-04 15 : 30 WED  
ANS / FAX (00 : 00)



OGM RECORDING  
>>>>>> 00 : 07

Recording time counter

RECORDED TIME  
MAY-14 15:30

OGM PLAYBACK  
00:13

Total recording time

**3** When you finish, press [OGM] again.

The LCD display shows briefly the date and time when the message was recorded.

**4** The recorded message will be automatically played back.

During playback, the recording time is shown second by second in the LCD display. After playing back, the machine returns to Standby mode.

### CHECKING THE GREETING MESSAGE

RECORDED TIME  
MAY-14 15:30

OGM PLAYBACK  
00:13

Total recording time

**1** Press [OGM].

The LCD display show briefly the data and time when the message was recorded.

**2** The Greeting message is played back.

OGM PLAYBACK  
FAST

**Notes:**

- If there is not a recorded message, PLEASE RECORD OGM for ANS/FAX message appears in the display.
- To play the message back quickly, press [FAST] to speed up. The LCD display is shown as left.

#### Some Message Guideline and Sample Message

Always ask for specific information-your caller's name and phone number, how to send a fax so you can return the call.

Don't just tell the callers to leave a message. They were expecting to talk to you and may not be prepared to leave a message, or they might not be comfortable talking to a machine.

**Sound cheerful and natural !**

Make sure your message is not abrupt. Your callers need an explanation of what them to do, and then they might require a couple of seconds to think over their response.

"Hello. This is (your company, or business name, area code and telephone code). If you wish to leave a message, please speak after the tone. If you want to fax me, press the [START] button on your machine. You can send a fax after leaving your message."

---

## RECORDING A MEMO MESSAGE

Memo recording is very useful whenever you want to leave a message for one of your family (for example, when you are going out).

### To Record a Memo Message

**1** In Standby mode, press and hold [MEMO/2-WAY] until you hear a beep.

After the fax machine generates a beep, the LCD display starts to count the recording time.



Recording time counter

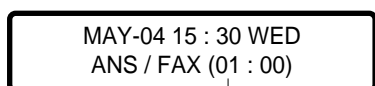
**2** Speak into the microphone.

- Speak about 12 inches away from the microphone.
- You can record up to 30 seconds unless otherwise programmed.
- The LCD display shows the recording time increment with the time counter in the lower line.

**3** When you finish, press [MEMO/2-WAY] again or press [STOP].

#### Notes:

- You can record up to 120 seconds. This recording time is programmable. If you want to change the time, see "User-Selectable Feature" on page 5-10.
- If the recording time is over before you finish recording, the machine automatically returns to Standby mode.
- After you record a memo message, the machine displays the number of memo message as shown left.
- If your unit is in ANS/FAX mode, the [ANS.MODE] button flickers to let you know that the message is recorded.



The number of Memo Messages

---

## RECORDING A TELEPHONE CONVERSATION

If you need to record some important information during a conversation with somebody on the telephone, use this feature. However, there are regulations with regard to recording 2-way telephone conversations, so you should first consult your public agency before using this feature.

### To Record a Telephone Conversation

**1** While speaking on the telephone, press [MEMO/2-WAY].

- The machine starts to record your conversation. The LCD display shows the recording time increment.
- The machine generates a beep every 15 seconds to notify the caller that the conversation is being recorded.

**2** When you finish, press [MEMO/2-WAY] again or press [STOP].

Or, if you replace the handset, the unit is released from the recording mode automatically.



Recording time counter

---

## LISTENING TO RECORDED MESSAGES

---

MAY-04 15 : 30 WED  
ANS / FAX (00 : 04)

The number of incoming  
messages

RECORDED TIME  
MAY-04 15 : 30

ICM PLAYBACK  
00 : 18 01 / 04

NO MEW MESSAGE

The number of memo/2-way  
messages

MAY-04 15 : 30 WED  
ANS / FAX (00 : 04)

The number of incoming  
messages

RECORDED TIME  
MAY-04 15 : 30

### LISTENING TO INCOMING MESSAGES

Every time a caller leaves a message for you, the machine registers the call in the LCD display. When you return and the backlight of the [ANS.MODE] button is FLICKERING, check the call counter in the LCD display to see the number of recorded voice messages.

#### To Play the New Incoming Messages

Press [PLAY].

- The machine briefly displays the date and time when the message was recorded, then starts to play all the incoming messages.
- The information in the LCD display as shown left means:
  - 01 : The number of the incoming message currently played back.
  - 04 : Total number of the recorded incoming messages.
  - 00:18 : Recording time for the message being currently played back. This time is shown during the play back.
- After you have listened to all the messages, [ANS.MODE] button does not flicker any more.

**Note:** If you press [PLAY] without any new message, the display to the left will appear.

### LISTENING TO A MEMO MESSAGE OR RECORDED TELEPHONE CONVERSATION

The LCD display tells you whether you have a memo message or 2-way telephone conversation recorded and how many messages you have.

#### To Playback a New Memo or a New 2-way Messages

Press [MEMO/2-WAY].

- The machine displays briefly the date and time when message was recorded, then starts to play the recorded message through the built-in speaker.

---

MEMO PLAYBACK  
00 : 23 01 / 02

2-WAY PLAYBACK  
00 : 23 01 / 02

NO NEW MESSAGE

- The information in the LCD display as shown left means:  
01 : The number of the message currently being played back.  
02 : Total number of the recorded memo messages and 2-way telephone conversations.  
00:23 : Recording time for the message being currently played back. This time is shown during the playback.
- You can use [FAST] button to speed up the playback.

**Note:** If you press [MEMO/2-WAY] without any new messages, the display to the left will appear.

## LISTENING TO ALL MESSAGES

- 1** If you want to listen to all new and old messages including memo, 2-way conversations in memory, press and hold [PLAY] until you hear a beep.

**Note:** The memo and 2-way telephone conversation you have already listened to are treated as old messages.

- 2** To stop listening, press [STOP] or [PLAY] again.

## TO REPEAT THE PREVIOUS MESSAGE OR ADVANCE TO THE NEXT MESSAGE

Press[◀◀]or[▶▶]while listening to the message.

- If you press [▶▶], your machine stops playing the current message and starts to play the next message.
- If the [◀◀] button is pressed, your machine starts to play the previous message.

### Notes:

- If you press [▶▶] while playing back the LAST message, your machine sounds a beep and returns to Standby mode.
- If you press [◀◀] button while playing back the FIRST message, your machine starts to play the FIRST message repeatedly.

---

## HOW TO PLAY MESSAGES FASTER WHILE LISTENING

ICM PLAYBACK  
FAST 01 : 02

Press [FAST] while listening to the message.  
The message will playback faster than normal.

## ERASING OLD MESSAGES

To manage your fax answering machine efficiently, sometimes you need to erase the OLD messages. You can erase either all the recorded messages except the Greeting message (OGM) or message by message.

### To Erase All Recorded Messages

**1** Press [ERASE] in Standby mode.

The LCD display shows a confirmation message. Please confirm one more time.

**2** Press [YES].

### To Erase the Selected Messages

Press [ERASE] while the message is being played back.

The message being played back will be erased.

ERASE ALL  
MESSAGES ? (Y / N)

## MONITORING AN INCOMING CALL

While an incoming message is being recorded, you can monitor the caller's voice through the built-in speaker and answer it if you want.

To answer the call while monitoring, lift the handset. The machine will stop recording and connect you automatically.

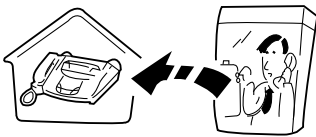
---

## OPERATING THE ANSWERING DEVICE FROM A REMOTE PHONE

---

While you are away from the machine, you can operate many features of your unit (including listening to the messages recorded in the unit) by calling from a touch tone telephone. To operate your unit from a remote location, a four-digit remote password is required.

### TO ACCESS YOUR UNIT FROM REMOTE LOCATIONS



#### 1 Call your unit from a touch-tone telephone.

Your unit answers with the Greeting message you have recorded.

#### 2 When the unit answers, key in the Remote Password.

**Note:** The remote password is preset to #19# at the factory. If you want to change the password, see “User-Selectable Features” on page 5-10.

- When the correct password is entered, the unit sounds 2 short beeps twice (confirm tone) and waits for the next remote function code to be entered for 10 seconds.
- In some areas, a poor telephone line condition due to line noise, echo, etc. makes it hard for the unit to recognize the code entry. Try again to enter the password. If it does not solve the problem, try calling from another phone.
- The unit might not respond if tones produced by the remote telephone are too short. Press and hold each digit for about one second or more.

#### 3 When you hear the confirm tone (2 short beeps twice), press the desired remote function code and follow the instructions for the feature you wish to access.

You have approximately 10 seconds to enter a function code after the beeps.

**Note:** When you activate the “CHARGE SAVER” feature, you can check whether anyone has left a message or not free of charge (Refer to page 5-9).

---

**The remote function code available are as follows:**

Exit From Remote Control Mode	# 0
Message Skip BACKWARDS	# 1
ANS/FAX MODE On/Off	# 2
Message Skip FORWARDS	# 3
ERASE the message currently played back	# 4
Change Greeting message	# 5
NEW messages PLAYBACK	# 6
All messages PLAYBACK	# 7
Memo record	# 8

**4** When the specified function is finished, you will hear a short beep (end tone) again. You can enter another remote function code.

**5** To end the remote operation, press [#] [0], then hang up the phone.

**Notes:**

- You must call from a TOUCH-TONE TELEPHONE to enter your remote password and to operate remote features.
- If the remote telephone is the pulse dial type, you can use an optional tone beeper to access your unit (available from telephone equipment retailers).
- Press each digit within 7 seconds of the previous digit is pressed.
- If you press a remote function code while another remote function is performing, the unit stops the current operation and performs the new operation entered.
- When using the remote access facility of the machine, please note that it is not possible to change the remote functions during the end of one message and the start of the next.
- To exit from the remote operation, press [#][0] before hanging up the phone, or the unit might hold the line for a maximum of 30 minutes in SF2800 (15 minutes in SF800).

---

## LISTENING TO MESSAGES

### To Playback New Message

When you hear a short beep, press [#] [6].

- The unit sounds a beep and plays all new messages.
- If there is no new message, the unit sounds 4 short beeps (error tone) and waits for another remote function code to be entered.
- If you enter another function code while the message is playing, the unit stops the playback and perform the function newly selected. The message being played back remains as a new one.

### To Playback All Messages

When you hear a short beep, press [#] [7].

- You can listen to all incoming messages including memo messages and 2-way telephone conversation if any.
- If there is no new message, the unit sounds 4 short beeps (error tone) and waits for another remote function code to be entered.

### To Replay the Previous Message

While listening to a message, press [#] [1].

The unit stops the current message playback and starts to replay the previous message.

### To Advance To the Next Message

While listening to a message, press [#] [3].

The unit stops the current message playback and starts to play the next message.

### To Erase the Message Currently Being Played back

While listening to a message, press [#] [4].

The unit erases the message currently being played back and starts to play the next message. After erasing the last message, the unit sounds a short beep (end tone) and waits for another remote function code to be entered.

---

## RECORDING MEMO MESSAGES

This feature is useful if you want to record a memo to yourself or other members of your family while you are away.

- 1** When you hear a short beep, press [#] [8].
- 2** Speak the desired message into the handset.
- 3** When you have finished, press [#] [8] again.

If the recording time is over before you finish, the unit stops recording, sounds a short beep and waits for another remote function code to be entered.

## RECORDING NEW GREETING MESSAGE

- 1** When you hear a short beep, press [#] [5].
- 2** Speak the desired Greeting message into the handset.
- 3** When you finish, press [#] [5] again.

If the recording time is over before you finish, the unit stops recording and plays the message automatically.

- 4** The unit plays the new Greeting message automatically.

You can check the message. To stop the playback in the middle, press [#] [5] once again.

## TURNING ANS/FAX MODE ON/OFF

Press [#] [2].

- The unit plays the greeting message whenever ANS/FAX mode is selected. Each time you press [#] [2], the mode is turned off then on.
- If your unit is set to FAX mode, you cannot turn on/off ANS/FAX mode on remote telephone.
- **Even if your unit is in TEL mode, you still have chance to turn on ANS/FAX mode by pressing Remote Password and [#] [2], after waiting 20 rings and listening to the greeting message.**

---

## SENDING A FAX

---

### PREPARING DOCUMENTS

The condition of the document (original) you send affects the copy received by the remote machine. If your document is not too clear, with images that are too pale or a background that is too dark, very often reproducing of it on a photocopier will improve the clarity.

For the best transmission, try to send documents that are on a white or very light coloured paper of normal weight (not cardboard) and are printed with a typewriter, felt tip pen or black ink. (Blue lines on a ruled pad do not print.)

Below, are some features that can be used to try and improve the quality of the transmitted fax, being received by the other party.

#### 1 Press [TX.MODE] to increase the sharpness and clarity.

- Each time you press [TX.MODE], you can select FINE, SUPER FINE, or STANDARD mode.

STANDARD : Normal handwritten documents.  
FINE : Documents containing small print (newspaper, diagram)  
SUPER FINE : Documents containing very detailed print

- The selected resolution mode appears in the display as shown left.
- FINE/SUPER FINE may slow up the document speed.

#### 2 Press [PHOTO] when sending photographs or coloured documents.

- Each time you press [PHOTO], you can select PHOTO, LIGHT, or NORMAL mode.

NORMAL : Ordinary documents  
PHOTO : Photographs or other documents containing many levels of grey or coloured areas. Your machine can print 16 shades of grey  
LIGHT : Documents with light or faint print or with pencil

- The selected mode appears in the display as shown left.
- When you select PHOTO mode, FINE resolution is automatically selected at the same time

MAY-04 15 : 31 WED  
NORMAL / STANDARD

Resolution setting

MAY-04 15 : 30 WED  
NORMAL / FINE

MAY-04 15 : 30 WED  
NORMAL / SUPER

MAY-04 15 : 30 WED  
NORMAL / STANDARD

Photo mode setting

MAY-04 15 : 30 WED  
PHOTO / FINE

MAY-04 15 : 30 WED  
LIGHT / STANDARD

MAY-04 15 : 30 WED  
LIGHT / FINE

MAY-04 15 : 30 WED  
LIGHT / SUPER

---

## LOADING DOCUMENTS

**1** Place the document face down and adjust the document guide to match the width of the document.

- Slide the guide to ensure the document is centred on the feeder. If the document is not properly secured, lift the control panel to remove the document and load it correctly.
- You can load up to 5/10 sheets at a time depending on your model.

MAY-04 15 : 30 WED  
DOCUMENT LOADING

**2** Gently insert the leading edge of the document into the loading slot until you hear a beep.

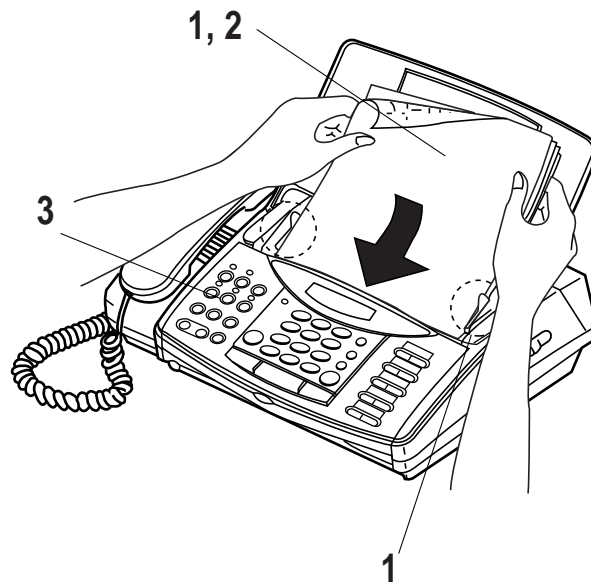
- The machine has begun to grab the document(s). The unit briefly displays DOCUMENT LOADING.

MAY-04 15 : 31 WED  
NORMAL / STANDARD

**3** Select proper resolution and/or photo mode, if necessary.

- When the document is secured by the unit, the resolution and contrast setting will appear in the display. You can then adjust them if necessary. For details, see page 4-1.
- You may either then send a document or make a copy.

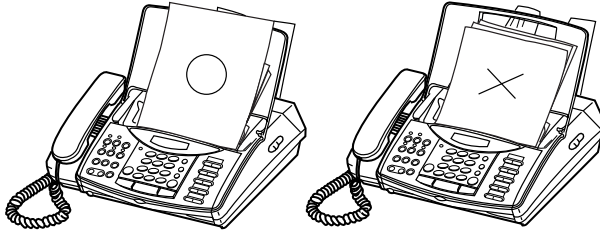
Resolution setting  
Photo mode setting



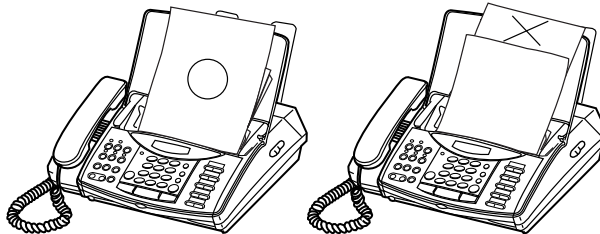
---

## TIPS ON LOADING DOCUMENTS

- You can stack up to 10 sheets of paper at one time in SF2800 and 5 sheets in SF800. Stagger the leading edge of the sheets slightly, and insert the sheets with a slight push to assure smooth feeding.
- Be sure the bottom sheet enters first as shown below.



- If you want to add documents while sending, insert it into the loading slot so it is placed on the top of the preceding one as shown below.



- Do not attempt to load 2 or more documents into the unit when the documents are too thin or too thick. These documents might fail in automatic feeding. Feed one sheet at a time. Refer to the chart below for acceptable thickness.

	Single sheet	Up to 5 sheets	Up to 10 sheets
Thickness of Document	0.075 ~ 0.15 mm	0.08 ~ 0.13 mm	0.08 ~ 0.1 mm

Make a standard copy by using an office copier to send the document of unacceptable thickness.

---

## DIALLING NUMBERS

### To Dial Numbers Directly on the Number Keypad

**1** Pick up the handset.

You can use [OHD] button without picking up the handset. Dial tone will be heard through the speaker.

**2** Enter the remote unit's number using the number keypad.

- Listen for the remote unit's answering tone.
- If a person answers the telephone, ask him to press the [START] button on his fax machine so you can send a document.

**3** Press [START/COPY] when you hear a fax tone.

**4** Replace the handset.

### To Dial the Number Stored Using a One-touch Key

If the remote party you are calling is set to receive a fax automatically, and you have stored the number of the remote party in a One-touch key, you can send a document with a single keystroke.

**1** Press the One-touch key for the number you want to call.

- The unit automatically dials the number stored into the selected One-touch key, and sends a document.
- The message on the LCD display tell you what step is being performed.

**Note:** For information on storing numbers in One-touch keys, see page 2-13.

MAY-04 15 : 30 WED  
NORMAL / STANDARD

MAY-04 15 : 30 WED  
PHONE

8007267864

SENDING

SENDING P . 01

MAY-04 15 : 30 WED  
NORMAL / STANDARD

DIALLING ...

8007267864\_

SENDING P . 01

---

MAY-04 15 : 30 WED  
NORMAL / STANDARD

ENTER LOCATION  
NO. [01-80] > ??

**SF2800**

ENTER LOCATION  
NO. [01-20] > ??

**SF800**

DIALLING ...

8001234567\_

SENDING P . 01

## To Dial the Number Stored Into Speed Dial Location

If the remote party you are calling is set to receive a fax automatically, and you have stored the number of the remote party into a 2-digit Speed Dial Location, you can send a document simply and quickly.

**1** Press [SPEED].

**2** Press the 2-digit Speed Dial Location number.

- The unit automatically dials the number stored in the selected Speed Dial Location, and sends a document.
- The message on the LCD display tell you what step is being performed.

**Note:** For information on storing numbers in 2-digit Speed Dial Locations, see page 2-15.

## To Dial the Number Stored in Memory After Scanning

If you have stored the number of the remote party in the machine's memory for One-touch or 2-digit Speed Dialling, you can scan the memory then send a document when you find the number you want from the memory as follows:

**1** Press [].

**2** Press [◀◀]or[▶▶] repeatedly until you find the number you want to send a fax.

Each time you press the button, you can scan the memory forwards or backwards in alphabetical order.

MAY-04 15 : 30 WED  
NORMAL / STANDARD

SEARCH  
PRESS ◀◀ , ▶▶ , 0-9

F : SAMSUNG  
8007267864

DIALLING ...

SEND P . 01

**3** Press [START/COPY] when the desired number appears in the display.

- The unit automatically dials the number currently displayed, and sends a document.
- The messages in the LCD display tell you what step is being performed.

**Note:** For details on scanning memory, see page 2-16.

### CONFIRMING THE TRANSMISSION

When the last page of your document has been sent successfully, a beep (one-second) sounds and the unit returns to Standby mode. Date and time reappear in the display.

If your document is not sent successfully, an error message appears in the display. For “Displayed Error Messages”, see page 6-1. Press [STOP] to clear the message and try again to send a document.

If you have selected a confirmation report to be printed, this will print to confirm the transmission.

### IF THE NUMBER IS BUSY OR NO ANSWER (AUTOMATIC REDIAL)

If the number you have dialled is busy or there is no answer, the unit will automatically redial the number up to 3 times at 3 minute intervals.

While the unit is in the automatically redialling procedure, the LCD display shows the message as shown left.

BUSY REDIAL? Y / N  
NORMAL / STANDARD

If you wish to redial the number immediately, press [YES].

If you wish to stop redialling, press [NO].

### CANCELLING TRANSMISSION

If you want to stop sending a document, you can cancel at any time.

IN USE ! PRESS  
“STOP” TO CANCEL

**1** Press [STOP].

The unit continues sending and displays as shown left for about 4 seconds to alert you that the unit is in use.a

---

**2** Press [STOP] again to cancel the transmission.

Press the button before the warning message disappears in the display.

## **VOICE REQUEST DURING TRANSMISSION**

If you are sending a document and want to speak to the remote party, use the voice request feature. You can also respond to a voice request made by the other fax machine.

### **To Place a Voice Request**

**1** While sending a fax, press [POLL/V.REQ].

- The indicator flickers to show you the voice request feature is selected.
- After a document has been completely transmitted, your voice request signal will be sent the remote party.
- The remote party may pick up the handset within 10-15 seconds if he wishes to speak. If no one answers the voice request within 10-15 seconds, the signal ends. Your unit returns to Standby mode.

**2** When you hear ringing, pick up the handset and speak.

#### **Notes:**

- You can cancel the voice request by pressing [POLL/V.REQ] again while you are sending documents.
- Voice request is an optional feature on your unit. Verify that the remote unit is equipped with the voice request capability if problems arise.

### **To Answer a Voice Request made by the Remote Party**

**1** If you hear ringing after a transmission:

- Your fax machine is receiving a voice request signal from the remote party. On the display, you will see the message as shown left.
- The [POLL/V.REQ] indicator flickers to show you that voice request has been made by the remote party.

VOICE REQUEST

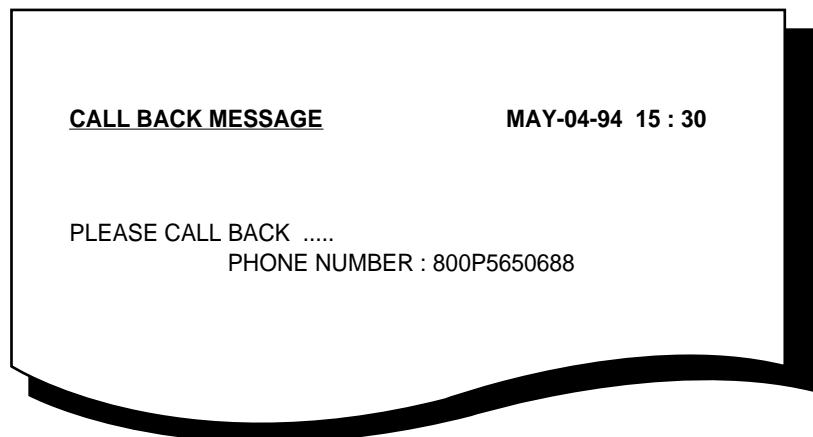
---

**2** If you wish to answer, lift the handset and speak.

- If you want to send another document continuously when the conversation is over, press [START/COPY] after you have requested the remote party to press the [START] button on their fax machine, and hear a fax tone from the remote fax machine.
- If not, replace the handset to end the call.

**Notes:**

- If you do not answer the voice request call within 10-15 seconds, your unit prints out the CALL BACK MESSAGE list as shown below.
- A phone number may not appear on the message, if a TTI is not programmed in the machine which requested the call back.



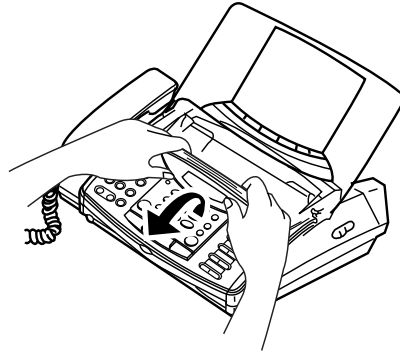
---

## IF A JAM OCCURS DURING TRANSMISSION

If for any reason, the machine stop during a transmission. DO NOT PULL THE DOCUMENT OUT OF THE SLOT.

- 1** Turn the power OFF, and open the control panel.

Lift the control panel using hands as shown below.



- 2** Remove the jammed document carefully.



- 3** Firmly close the control panel, then turn the power ON.

---

## RECEIVING A FAX

---

Your unit has four receiving modes : FAX, TEL, MSG - FAX, ANS/FAX.

Any of the above receiving modes can be selected, dependent upon your reception requirements. All the above modes can be considered as a normal reception mode.

The setting of the answering ring delay may be set from 1 to 5 rings and this is also a normal setting.

It is recommended that a 'normal' setting should generally be selected, consistent with user's needs.

### AUTOMATIC RECEIVING MODES

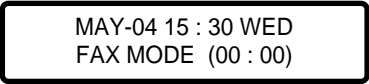
If you rarely use the fax line for talking or if you plan to be away from the office for a while, you can set the fax machine to receive a fax automatically. Select FAX MODE or MSG -FAX MODE.

In MSG-FAX MODE, your fax machine operates as it does in FAX MODE, except that your fax machine plays Greeting message to callers before attempting to receive a fax document. The purpose of the message is to advise a caller what to do to send a fax to your fax machine.

#### To Select FAX Mode

Press [RCV.MODE] until FAX MODE appears in the display.

- The selected mode appears in the display as shown left in Standby mode.
- The indicator on the [RCV.MODE] button lights up.
- To cancel the automatic receiving mode, press [RCV.MODE] until the TEL MODE appears in the display.



MAY-04 15 : 30 WED  
FAX MODE (00 : 00)

#### Automatic Receiving Procedure IN FAX Mode

When you get a call, the unit automatically receives documents.

- The unit will answer the call on the second ring. This ring count is a user selectable feature. To change the ring count, see page 5-8.
- The LCD display shows the message shown left.
- When the reception is complete, the unit returns to Standby mode.



RECEPTION P. 01

Reception mode

Page number  
being send

---

## To Select MSG-FAX Mode

MAY-04 15 : 30 WED  
MSG-FAX (00 : 00)

### 1 Press [RCV.MODE] until MSG-FAX appears in the display.

- The machine displays MSG-FAX in the lower line for about 5 seconds, then prompts you to record the OGM.
- The indicator on the [RCV.MODE] button flickers.

RECORD OGM for  
MSG-FAX ? (Y / N)

### 2 Press [YES] to record your Greeting message.

This Greeting message will be used when a call comes in MSG-FAX Mode.

**Note:** If you do not record a message, you cannot select MSG-FAX Mode.

OGM RECORDING  
>>>>>> 00 : 13

### 3 Record your Greeting message through the microphone.

- Speak about 12 inches away from the microphone.
- You can record for up to 15 seconds.
- The LCD display shows the recording time counter.
- If you want to finish recording before the time is over, press [STOP].

Sample Message :

" Hello. This is (your name). I am away for a few minutes. Please press [START] button to send a fax. If you want to speak to me, please call me at another time. Thank you."

RECORDED TIME  
MAY-14 15 : 30

OGM PLAYBACK  
00 : 13

MAY-04 15 : 30 WED  
MSG-FAX (00 : 00)

### 4 The recorded message will be automatically played back.

- The unit briefly displays the date and time when the message was recorded.
- During playing back, the recording time is shown.
- Now, the unit is set in MSG-FAX mode.
- To cancel the MSG-FAX mode, press [RCV.MODE] until the other mode appears in the display.

---

## Once You Have Recorded the Greeting Message For MSG-FAX Mode and If You Try To Set MSG-FAX Mode

MAY-04 15 : 30 WED  
MSG-FAX (00 : 00)

RECORDED TIME  
MAY-14 15 : 30

OGM PLAYBACK  
00 : 13

CHANGE OGM for  
MSG-FAX ? (Y / N)

**1** Press [RCV.MODE] until MSG-FAX appears in the display.

**2** The unit automatically plays the Greeting message.

- The unit briefly displays the date and time when the message was recorded.
- After playing back, the machine asks if you want to change the message.
- Press [YES] if you want to change the message and record new message.
- If you want to use the message as it is, press [NO] or just wait. The machine returns to Standby mode and begins MSG-FAX mode service.

### Automatic Receiving Procedure in MSG-FAX Mode

**1** When you get a call, the unit answers automatically with the Greeting message.

- The unit answers the call after pre-set number of rings. (See page 5-8)
- The unit shows briefly the time when the message was recorded, then plays back the message.
- While playing the message, the recording time is shown on the LCD display.

**2** If it is an automatic machine with fax tone:

The unit stops the message playback and starts to receive a fax.

If it is a voice call:

The unit plays the message completely, then attempts to receive a fax.

#### Notes:

- If the remote party tries to send a fax manually (by pressing [START] button), your unit switches to receive a fax. In some cases, your unit may receive a fax after the message is completely played back.
- While the unit plays the Greeting message, you can talk to the remote party by picking up the handset.

RECORDED TIME  
MAY-14 15 : 30

OGM PLAYBACK  
00 : 15

RECEIVING P . 01

---

## MANUAL RECEIVING MODE

If you use your fax line as a normal telephone line, set the unit to receive a fax manually. Select TEL MODE. In this mode, you must answer the telephone manually before you can receive a document.

### To Select TEL Mode

**1** Press [RCV.MODE] until TEL mode appears in the display.

- The indicator on the [RCV.MODE] button will be OFF when the TEL MODE is selected.
- To cancel the TEL MODE, press [RCV.MODE] button until the other mode appears in the display.

MAY-04 15 : 30 WED  
TEL MODE (00 : 00)

### To Receive a Fax Manually

**1** When the telephone rings, pick up the handset and answer it.

If the remote party asks you to send a document or if you hear a fax tone, proceed to Step 2.

**2** Press [START/COPY] and replace the handset.

When the reception is completed, the unit returns to Standby mode.

RECEIVING P. 01

## ANSWERING AND FAX MODE

When you wish to use the unit as a telephone answering device and a facsimile, select ANS/FAX Mode.

### To Select ANS/FAX Mode

**1** Press [ANS.MODE].

- The [ANS.MODE] button is backlit when ANS/FAX Mode is selected.
- To cancel the ANS/FAX Mode, press the [ANS.MODE] button again so that the backlight turns OFF.
- You should record your Greeting message before setting your unit to the ANS/FAX Mode.
- For information on recording Greeting message which will be used in ANS/FAX Mode, see page 3-3.

MAY-04 15 : 30 WED  
ANS / FAX (00 : 00)

**Note:** The [RCV.MODE] button is not activated after the ANS/FAX MODE is selected.

---

## Receiving Procedure in ANS/FAX Mode

**1** When a call comes in, the unit answers the call with the recorded Greeting message after the pre-set number of rings (see page 5-8).

RECEIVING P. 01

**2** If someone sends you a fax:  
Your unit receives the document automatically.

If someone wants to speak to you:  
Your unit operates as a telephone answering machine.

**Note:** You may experience problems receiving faxes from silent sending machine. If this happens, try reducing the OGM time.

## CANCELLING RECEPTION

You can stop receiving a document if you required.

**1** Press [STOP].

The unit continues receiving and the LCD displays as shown left to alert you that the unit is in use.

IN USE ! PRESS  
"STOP" TO CANCEL

**2** Press [STOP] again to cancel the reception.

Press the button before the warning message disappears in the display.

## VOICE REQUEST DURING RECEPTION

If you are receiving a document and want to speak to the remote party who sends the document to you, use the voice request feature. You can also respond to a voice request made by the other fax machine.

### To Place a Voice Request

**1** While receiving a fax, press [POLL/V.REQ].

- The indicator flickers to show you the voice request feature is selected.
- After the document has been completely received, your voice request signal will be sent to the remote party.
- The remote party may pick up the handset within 15 seconds if he wishes to speak. If no one answers the voice request within 15 seconds, the signal ends. Your unit returns to Standby mode.

---

## 2 When you hear ringing, pick up the handset and speak.

### Notes:

- You can cancel the voice request by pressing [POLL/V.REQ] again while you are receiving documents.
- Voice request is an optional feature on your unit. Verify that the remote unit is equipped with the voice request capability if problems arise.

### To Answer a Voice Request made by Remote Machine

VOICE REQUEST

#### 1 If you hear ringing after receiving documents:

- Your fax machine is receiving a voice request signal from the remote party. On the display, you will see the message as shown left.
- The [POLL/V.REQ] indicator flickers to show you that a voice request has been made by the remote party.

#### 2 If you wish to answer, lift the handset and speak.

- If the remote party asks you to receive more pages when the conversation is over, press [START/COPY] then replace the handset. If not, just replace the handset to end the call.
- If you do not answer the voice request call within 10-15 seconds, your unit prints out the CALL BACK MESSAGE list as shown below.

CALL BACK MESSAGE

MAY-04-94 15 : 30

PLEASE CALL BACK .....

PHONE NUMBER : 800P5650688

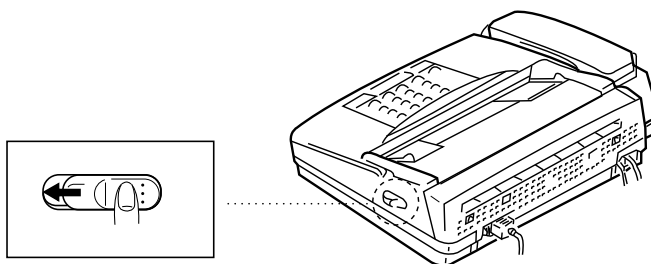
---

## IF A JAM OCCURS DURING RECEPTION

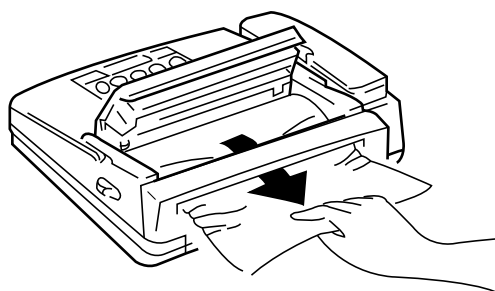
If the thermal recording paper jams while you are receiving, **DO NOT PULL IT OUT**. You may damage the mechanism of the machine.

### To Clear Paper Jam

- 1** Turn the power OFF.
- 2** Open the paper cover by pulling the cover open switch.



- 3** Remove the paper roll.

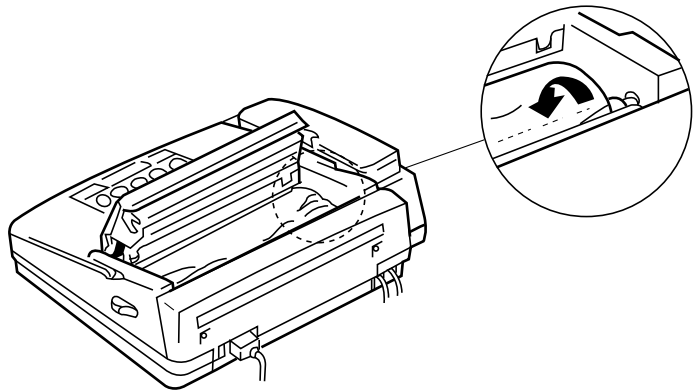


- 4** Reinsert the roll.

See page 2-4 for more information on inserting paper roll.

---

If you cannot remove the roll because it is wrapped around the black roller, move the black roller counter-clockwise until the tension is loose enough for you to extract the paper.



**5 Turn the power ON :**

**Note: Do not use any sharp implements to remove the paper.**

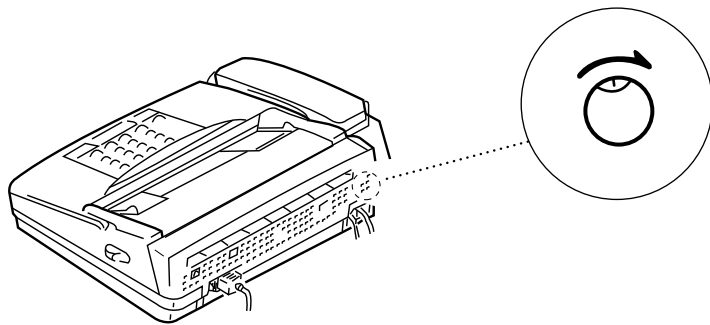
---

## IF CUTTER JAM OCCURS (for SF2800 only)

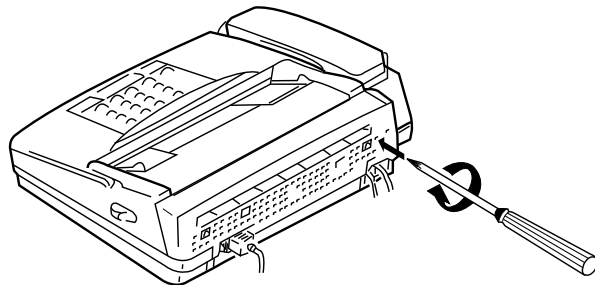
If the recording paper has jammed in the cutter, the LCD display shows CUTTER JAM. Press [START/COPY] about 3 times. This should allow the cutter cut the jammed paper and be reset.

If the cutter jam is occurred, do the following:

- 1 Turn the power OFF.
- 2 Look for the small hole at the rear of the unit.



- 3 Using a philips screw driver, turn the adjustment screw through the hold clockwise until the recording paper is completely cut.



Be sure to remove all strips of paper.

- 4 Turn the power ON. The unit returns to Standby mode.

### Notes:

- It is recommended that incoming faxes are removed frequently, otherwise a build up in the rear paper tray may cause a paper jam.
- Please note as the fax roll diminishes incoming faxes may curl up.

---

## CALL TRANSFER

---

Your answering machine can call you whenever a caller leaves a new incoming message on your answering machine. When you activate the “Call Transfer” function, the answering machine will call the destination telephone number after each new incoming message is stored on your answering machine.

When the answering machine calls to inform you of an incoming message, you will hear a series of beep sounds. These sounds last for one minute.

The machine will try to call you once, and cannot redial if the destination telephone number is busy or not answered.

When using this function, please remember to switch the unit back to its normal operation upon return or any new messages will cause the machine to dial the transfer number.

### SETTING CALL TRANSFER

**1** Press [FUNC.]

- If you do not press any number within 2 seconds after pressing [FUNC.], the machine briefly displays each function in order.

SELECT FUNCTION  
[0-6] / SET LOC.

**2** Press [0] on the number keypad.

**3** Press [Yes].

**4** Enter the destination telephone number using the number keypad.

CALL TRANSFER ?  
(Y / N)

- You can use any key on the number keypad including [#] and [\*].
- To insert a PAUSE between numbers, press [REDIAL/PAUSE]. “P” appears in the LCD display at the pause entry.
- If you make a mistake while entering a number, press [NO] to backspace and correct the wrong digit.

ENTER TEL NO.  
(DESTINATION)

**5** When the number appears correctly, press [YES].

- The ALARM/PAGER indicator flickers to confirm the CALL TRANSFER is active.

---

## CANCELLING CALL TRANSFER FUNCTION

**1** Press [FUNC.].

**2** Press [0] on the number keypad.

SELECT FUNCTION  
[0-6] / SET LOC.

**3** Press [NO].

- If you press [NO], you will hear the tone and the destination telephone number will be deleted.

CALL TRANSFER ?  
(Y / N)

The unit will return to the Standby mode and the ALARM/PAGER indicator goes off.

---

## SENDING AT A LATER TIME (DELAYED TRANSMISSION)

---

This feature gives you an opportunity to send a document(s) from your unattended machine at a later time. Sending a fax when the telephone rates are lower can give a substantial savings.

### To Setup Delayed Transmission

**1** Load a document face down in the unit.

- For more information on loading documents, see page 4-2.
- If necessary, select the proper resolution mode and/or photo mode.

MAY-04 15 : 30 WED  
DOCUMENT LOADING

**2** Press [FUNC.].

SELECT FUNCTION  
[0-6] / SET LOC.

**3** Press [1] on the number keypad.

SET DELAY TX ?  
(Y / N)

**4** Press [YES].

ENTER TEL NO.

**5** Enter the number you want to call.

Enter the number using the number keypad. The number you have entered appears in the display.

800P7267864\_

**6** Press [YES].

When the number appears correctly in the display, press [YES].

ENTER TIME  
HH : MM

**7** Enter the time you want to send the fax.

Enter the time in 24-hour format, using the number keypad. For example, enter 23:50 as 11:50 P.M.

ENTER TIME  
23 : 50

**8** Press [YES].

Press [YES] when the time appears correctly in the display.

MAY-04 15 : 30 WED  
DELAY-TX 23 : 50

**9** The machine returns to Standby mode.

The machine will dial the number at the specified time.

---

## To Cancel the Delayed Transmission You Have Set Or To Change the Information

MAY-04 15 : 30 WED  
DELAY-TX 23 : 50

**1** Press [FUNC.].

Make sure the LCD display shows the delayed transmission setup you have programmed.

SELECT FUNCTION  
[0-6] / SET LOC.

**2** Press [1] on the number keypad.

SET DELAY TX ?  
(Y / N)

**3** Press [YES].

CANCEL ? (Y / N)

**4** Press [YES].

- The reserved transmission is cancelled, then the LCD display prompts you to enter another telephone number to check whether you want to change the current information or not.
- If you enter another number and time, you can change the details of the delayed transmission. If not, press [STOP]. The machine returns to Standby mode.

ENTER TEL NO.

**Note:** When you cancel the delayed transmission, be sure to remove the document you have loaded in the unit.

---

## POLLING

---

Polling is when one facsimile unit requests another unit to send a document. This is useful when the party with the original document is not in the office but the document must be sent out. Instead, another party who wants to receive the document dials the fax holding the original and requests that it be sent. In other words, it “polls” the fax with the original.

This section shows you how to poll other units and allows others to poll you.

### BEING POLLED BY ANOTHER MACHINE

You may program your fax machine to send documents, in your absence, when polled (requested) by the remote fax machine.

When this feature is setup, your unit will answer incoming calls and receive documents as usual. If an incoming call is a remote fax machine attempting to poll your unit, the document will be sent automatically - all you have to do is perform the initial setup.

#### To Setup Poll Transmit

##### 1 Load a document face down in the unit.

MAY-04 15 : 30 WED  
DOCUMENT LOADING

- For more information on loading documents, see page 4-2.
- If necessary, select the proper resolution mode and/or photo mode.

##### 2 Press [POLL/V.REQ].

MAY-04 15 : 30 WED  
TX-POLL

- The POLL indicator lights to show the mode is activated and the machine automatically switches to automatic receiving mode. The RCV. MODE indicator lights to show that the FAX MODE is also activated. The previously selected receiving mode is deactivated while the polling feature is setup.
- The LCD display shows TX-POLL.
- The machine will automatically send the document when the remote fax machine polls your unit.

#### To Cancel Polling Transmission Setup

Press [POLL/V.REQ].

- Be sure to remove the original document you have loaded to be polled.

- 
- The indicator will be OFF and the machine's receiving mode switches to the previously selected mode.

## POLLING OTHER MACHINES

The following procedure lets you poll another station. Make sure that no documents have been fed into your fax machine and that the polled machine is ready for your call.

### To Poll Other Machine

**1** Press [OHD].

The dialling tone is heard through the speaker. You can lift the handset instead of pressing [OHD].

**2** Enter the number of the party you wish to poll.

Enter the number using the number keypad.

**3** When you hear a fax tone from the remote machine, press [POLL/V.REQ].

Your unit starts to receive the document loaded in the remote machine.

#### Notes:

- When polling another fax unit to retrieve a document, if the remote fax unit is secured with a poll code, you cannot receive the document.
- Not all fax machines have polling feature, and polling in compatibility sometimes occur between fax machines from different manufactures, so polling may fail in some cases, even when poll codes are not used.

MAY-04 15 : 30 WED  
PHONE

8007267864\_

RECEIVING

---

## USING HELP FEATURES

---

### HELP LIST

Once you become familiar with the basic operation of your fax machine, use the Help List supplied by your fax machine. The Help List will serve as an easy reminder of how to operate your fax machine.

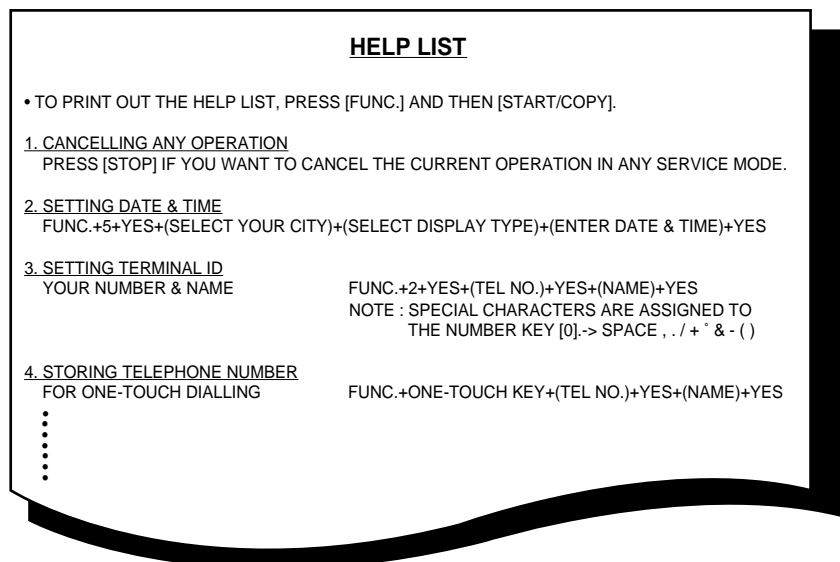
#### To Print Out the Help List

Press [FUNC.], then [START/COPY].

PRINTING ...

The machine prints out the Help List that contains information on how to operate your machine.

#### Help List Example



**HELP LIST**

- TO PRINT OUT THE HELP LIST, PRESS [FUNC.] AND THEN [START/COPY].

1. CANCELLING ANY OPERATION  
PRESS [STOP] IF YOU WANT TO CANCEL THE CURRENT OPERATION IN ANY SERVICE MODE.

2. SETTING DATE & TIME  
FUNC.+5+YES+(SELECT YOUR CITY)+(SELECT DISPLAY TYPE)+(ENTER DATE & TIME)+YES

3. SETTING TERMINAL ID  
YOUR NUMBER & NAME                      FUNC.+2+YES+(TEL NO.)+YES+(NAME)+YES  
NOTE : SPECIAL CHARACTERS ARE ASSIGNED TO  
THE NUMBER KEY [0].-> SPACE , . / + ' & - ( )

4. STORING TELEPHONE NUMBER  
FOR ONE-TOUCH DIALLING                      FUNC.+ONE-TOUCH KEY+(TEL NO.)+YES+(NAME)+YES

•  
•  
•  
•

---

## USING FUNCTION MENU

This feature is useful when you are already familiar with the fax machine but have forgotten how to start a particular feature.

Just press [FUNC.]

### Function Menu Auto Scroll

If you do not press a number code within 2 seconds of having pressed [FUNC.], the machine briefly displays each function sequentially and what code to press to enter the function setup mode as shown left.

If a valid key is pressed while the fax machine displays the function menu, the fax machine goes to the indicated function setup mode for example, press [1] to set up the delayed transmission

If a valid key is not pressed, the fax machine displays each function sequentially three times and returns to Standby mode.

### Function Menu Manual scroll

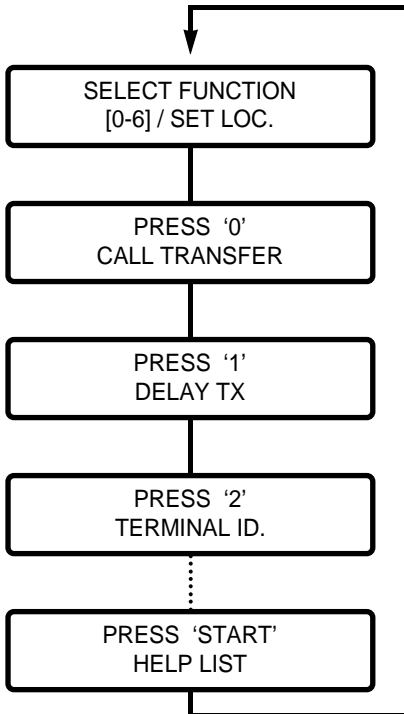
Alternatively, you can manually scroll the function menu.

Press [◀◀] or [▶▶] while the unit displays each option sequentially.

Each time you press the button, the machine displays initial message of each function as shown left. When the desired menu appears, press [YES]. The unit will then proceed to the selected function setup procedure.

### To Exit From Function Menu Scroll Mode

Press [STOP] at any time.



PRESS '4'  
USER OPTIONS

SET ORTIONS ?  
(Y / N)

SET DATE & TIME ?  
(Y / N)

### RECEIVING USING AN EXTENSION TELEPHONE

If an extension telephone is connected to the EXT. TEL socket on your machine, you can control your fax machine from the extension telephone to have the fax machine start to receive a fax.

**1** Make a call or receive a call on the extension telephone.

- Speak with the person on the other end of the line.
- If a fax tone is heard when you pick up the handset, go to Step 2.
- To receive a fax on the same call after the conversation, ask the remote operator to press [START] button on his/her machine.

**2** When a fax tone is heard, press [\*][9][\*] on the extension telephone.

- Press the buttons slowly in sequence. If you still hear the fax tone from the remote machine, press [\*][9][\*] once again.
- [\*][9][\*] is a remote receive start code which is preset at the factory. The first and the last asterisks are fixed, but you can change the middle digit. See “User-Selectable Features” on page 5-9.

**3** The call is transferred to your fax machine and reception begins.

Hang up the handset.

Notes:

- When answering a call on the extension phone and you want to control the fax reception on your fax machine, pick up the handset of the fax machine or press [OHD] on the fax machine, then press [START/COPY]. Now, the call is connected to the fax machine. To receive a fax, press [START/COPY] again.
- If your fax machine occasionally fails to detect the remote receive start code, change the code to another number.
- Your extension telephone must be a touch tone phone, otherwise the transfer is not possible.
- You may experience problems when using a cordless phone as the extension unit.

---

## USING REDIAL/PAUSE

### Redialling a Number

To save time, retry the busy or unanswered number as many times as you wish.

Press [REDIAL/PAUSE].

The last number called will be dialled automatically.

### Inserting Pause when Storing a Number in Memory

In some telephone systems, you must dial an access code (9, for example) and wait for a second dial tone before dialling an outside number. When you are storing a number in memory, you can have your fax unit pause anywhere during the dialling sequence.

Press [REDIAL/PAUSE] at the desired location.

When dialling the number, the unit pauses for about two seconds at the pause entry.

**Note:** Pressing [REDIAL/PAUSE] counts as one (1) digit while programming.

## USING THE TONE SERVICE WITH A PULSE LINE

Some special services, such as alternate long-distance and bank-by-phone, require tone signals for communications.

If you have pulse service, you can still use special tone services by following these steps:

- 1** Connect to the special service using pulse dialling.
- 2** When the special service answers, press [TONE(\*)] button.
- 3** Follow the normal procedures for the special service you are using. Any additional numbers dialled are sent touch-tone.

---

## USING RECALL

When a call comes in and you want the caller to be connected to another party, you can transfer the call by pressing [RECALL/OVERSEAS] and dialling the number of the other party. This is a timed break recall facility only, and may not be compatible with some phone systems. Contact your telephone supplier.

## USING OVERSEAS CALL

When you want to make a transmission on a poor overseas line or an extremely poor line, you are encouraged to press [RECALL/OVERSEAS]. (OVERSEAS CALL message will be displayed for 3 seconds.)

Once you have pressed this key, the colon in the LCD display will remain on. Press [RECALL/OVERSEAS] before reaching off-hook state.)

After the transmission, this option will be released returning to the normal condition with colon blinking again.

## USING HOLD/MUTE

You can set the [HOLD/MUTE] button to operate as either HOLD or MUTE button. To select the button's function, see "User-Selectable Features" on page 5-8.

### To Use the Hold Function

To place a call on hold during a voice communication, press [HOLD/MUTE]. Music is provided while the call is on hold. The LCD display appears as shown left.

To take the call off hold, press the button again.

### To Use the MUTE Function

To turn off the microphone during a voice communication, press [HOLD/MUTE]. The remote party cannot hear your voice but you can hear the remote party's voice. To resume normal conversation, press [HOLD/MUTE] again.

MAY-04 14: 30 WED  
OVERSEAS CALL

Colon stopped blinking

MAY-04 14: 30 WED  
NORMAL / STANDARD

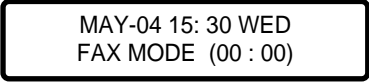
MAY-04 14 : 30 WED  
HOLD LINE

MAY-04 14 : 30 WED  
MUTE

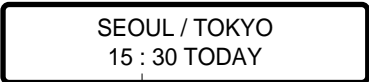
---

## CHECKING WORLD TIME

You can check the current time for other cities and countries in the world through your machine's LCD display.



MAY-04 15:30 WED  
FAX MODE (00:00)



SEOUL / TOKYO  
15:30 TODAY

The current time (Hour and Minute)

Press [WORLD TIME] in Standby mode. The unit displays a city and the current time for the displayed city as shown left for approximately 20 seconds.

If the city is not the one you want to check, press [◀◀] or [▶▶] repeatedly until you find the desired city.

If the city you want is not listed, select a city in the same time zone. For more information on time zone, see page 6-6.

To exit from this mode, press [STOP]. The machine returns to Standby mode.

### Notes:

- The other city's standard time is valid only when you set up your correct standard time. Before checking world time, you have to set the correct date and time to your machine. For information on setting date and time, see page 2-8.
- The world time clock when set does not have the facility to adjust for British Summer Time changes.
- The time clock references will always be set for GMT.

---

## USER-SELECTABLE FEATURES

---

Your fax machine has various user-selectable features. These features are preset at the factory and might not need to be changed. If you do need to change the settings to suit your needs, first print out the Options List to see the current option settings.

### To Begin to Set Features

**1** Press [FUNC.].

MAY-04 15: 30 WED  
FAX MODE (00 : 00)

**2** Press [4] on the number keypad.

SELECT FUNCTION  
[0-6] / SET LOC.

**3** Press [YES].

SET OPTIONS ?  
(Y / N)

**4** Press [1] to select the FAX-related options and proceed to Step 5.

PRESS OPTION NO.  
1 : FAX 2 : TAD

Press [2] to select the TAD-related options and proceed to Step 10.

### Notes:

- The machine will display the user-selectable features one after another. You can skip unnecessary features during the setup procedure below by pressing [◀◀] or [▶▶] repeatedly until you find the one you want.
- You can exit from the programming mode any time by pressing [STOP]. If you press [STOP] in the middle of the operation, the machine stores the features you have selected up to that point and returns to Standby mode.

---

CONFIRM REPORT ?  
(Y / N)

## To Select FAX Options

**5** You can set the unit to automatically print out a CONFIRMATION REPORT.

- You can set the machine to automatically print out a Message Confirmation Report each time you send a fax. The report shows whether the transmission was successful or not, how many pages were sent, etc.
- Press [YES] to automatically print out a confirmation report after each transmission.
- Press [NO] if you do not want this report automatically printed.

RING COUNT  
[1234567]

**6** You can select the number of RINGs your unit should wait before it answers an incoming call.

- You can select the number of rings the fax machine will ring before answering the call when the machine is set in FAX, MSG-FAX, ANS/FAX mode.
- Press the number from 1 through 7 on the number keypad, then press [YES].
- To give you time to answer normal calls when you are at home, set this option for at least four rings.

SELECT DIAL MODE  
1 : DP      D : MF

**7** You can set the DIALLING MODE.

- You can select either DP or MF depending on your exchange.
- Press [1] to select DP, or [2] to select MF dialling mode.

**Note:** If the fax machine loses mains power then the dialling mode will default to setting of the dial mode switch (see "Installing the Machine" on page 2-2).

SELECT HOLD / MUTE  
1 : HOLD    E : MUTE

**8** You can select the HOLD or MUTE feature.

- You can set the [HOLD/MUTE] button to activate the HOLD feature or the MUTE feature. For more information on HOLD/MUTE feature, see page 5-5.
- Press [1] to select the HOLD, or [2] to select the MUTE feature.

REMOTE RCV. CODE  
[0-9, \*, #]      \*9\*

**9** You can change the REMOTE RECEIVE CODE.

- If you use an extension telephone connected to your fax machine (see page 2-2), you can control the fax machine to receive a fax by entering this remote receive code on the extension telephone.

- 
- This code is preset to \* 9 \* at the factory. The first and the last \* are fixed, but you can change the middle digit from 0 to 9 including \* and #. Enter the desired number, then press [YES].
  - For more information on “Receiving Using Extension Telephone” see page 5-3.

### To Select TAD Options

CALL MONITORING ?  
(Y / N)

#### 10 You can set the CALL MONITORING feature.

- The call monitoring feature enables you to monitor the caller’s voice while they leave their message in your machine. You can select this feature to be activated or deactivated.
- If you press [NO], the machine turns off the speaker while recording incoming messages.
- If you press [YES], you can monitor the caller’s voice while they are leaving their message.

CHARGE SAVER ?  
(Y / N)

#### 11 You can select the CHARGE SAVER feature.

- When you activate the “CHARGE SAVER” feature, you can check whether or not anyone has left a message free of charge because the unit answers after the number of rings (ring count) you have programmed when at least one message has been recorded. If no new message has been recorded, the unit will answer on the second ring after the specified number of rings are passed, to give you the time to hang up the phone before your unit answers your call.
- Press [YES] to activate the CHARGE SAVER feature, or [NO] if you do not want this feature.

OGM TIME LIMIT  
1 : 15sec 2 : 30sec

#### 12 You can select the OUTGOING MESSAGE TIME.

- You can select the outgoing Greeting message recording time for your fax machine when it is operating as Telephone answering machine.
- You can select “15 seconds” or “30 seconds.”
- Press [1]or[2] for the desired time.
- If you change this setting, you should record a new OGM against the new time set.

#### Notes:

- The outgoing Greeting message time for MSG-FAX mode is not selectable. It is specified at 15 seconds.

- 
- If you have difficulty receiving fax messages from silent fax machines when the OGM recording time is set to 30 seconds, you must change the OGM recording time to 15 seconds and record a new OGM.

MSG TIME LIMIT ?  
(Y / N)

**13** You can select the MESSAGE RECORDING TIME.

- You can select the maximum recording time for caller's message including memo.
- Press [YES]. The recording time can be set to "OGM ONLY", "30 seconds", "60 seconds", or "120 seconds." Enter from 1 through 4 for the desired time.

REMOTE PASSWORD  
[0-9, \*] #19#

**14** You can change the REMOTE PASSWORD.

- This password will be used to control the answering operation of your unit from a remote phone. See page 3-10 for more information on the remote operation. This password helps to protect you from unauthorized persons accessing your unit and retrieving your messages.
- The first and the last # are fixed, but you can change the middle two digits from 00 to 99 including \*.

**Note:** You cannot use a double digit (for example 11, 22, 33) as a password, since the double digit code may occasionally make the machine occasionally fail to recognize the code entry.

BATTERY ALARM  
1 : ON 2 : OFF

**15** You can turn off the BATTERY ALARM feature.

- If you press [2], you can set the battery alarm message not to display when the battery is low. If you press [1], the alarm message appears when the battery is low.

**16** To exit from the programming mode, press [STOP] anytime.

---

## REPORT PRINT-OUT

---

Your fax machine can produce the following reports that will verify your programming, advise you of the user-selectable features status and print out the other important information.

Dial Number List  
Transmission Report  
Options List  
Reception Report  
Message Confirmation Report

See the print-out example lists starting on next page.

### To Print Out List

**1** Press [FUNC.].

MAY-04 15 : 30 WED  
FAX MODE (00 : 00)

**2** Press [3].

SELECT FUNCTION  
[0-6] / SET LOC.

**3** Press [YES].

PRINT LISTS ?  
(Y / N)

**4** Select the list you want to print by pressing the designated number from 1 to 5.

1 : DIAL NO. 2 : TX  
3 : OPTIONS 4 : RX

After a few seconds, the display will change to show the screen as left and then alternate.

5 : MSG. CONFIRM

**5** The selected list will be printed.

PRINTING ...

## LISTS . EXAMPLES

### Dial Number List

This list shows all of the numbers currently stored in the machine's memory as One-touch Dial and Speed Dial numbers.

Before changing or adding numbers to the memory, print this report to check which numbers are currently stored. Also print this report after making changes to confirm the new settings.

<u>DIAL NUMBER LIST</u>			04-MAY-94 15 : 30
<u>ONE TOUCH DIAL NUMBER LIST</u>			
<u>ONE TOUCH</u>	<u>PHONE NUMBER</u>	<u>NAME</u>	
01	TEL : 800P5650688	SAMSUNG	
	FAX : 800P5650688	FAX NUMBER	
02	TEL : 800P9578687		
	FAX : 800P9875963	FAX NUMBER	
<u>SPEED DIAL NUMBER LIST</u>			
<u>LOC. NO.</u>	<u>PHONE NUMBER</u>	<u>NAME</u>	
01	800P34575100		

### Transmission Report

This report gives specific information concerning transmission activity.

<u>TRANSMISSION REPORT</u>		04-MAY-94 15 : 30			
TEL NO. :	800-7267864				
NAME :	SAMSUNG				
<u>NO.</u>	<u>PHONE NUMBER</u>	<u>DATE &amp; TIME</u>	<u>TIME</u>	<u>PAGE</u>	<u>RESULTS</u>
001	800P5650688	03-MAY 09:58	00'36''	01	OK
002	M800P9875963	03-MAY 12:00	00'36''	01	OK
003	800P9871234	03-MAY 17:58	01'12''	02	

**M:Mercury Network**

---

## Options List

This list shows the factory-set status of the user-selectable features.

If you change the features, print out this list to confirm your setting.

<u>OPTIONS LIST</u>		04-MAY-94 15 : 30	
TEL NO. :	800-7267864		
NAME :	SAMSUNG		
	<u>OPTIONS</u>		<u>STATUS</u>
	CONFIRMATION REPORT		YES
	RING COUNT		2
	DIAL MODE		DP
	HOLD/MUTE		HOLD
	REMOTE RCV. START CODE		"9"
	CALL MONITORING		YES
	CHARGE SAVER		YES

## Reception Report

This report gives specific information concerning activity.

<u>RECEPTION REPORT</u>		04-MAY-94 15 : 30			
TEL NO. :	800-7267864				
NAME :	SAMSUNG				
<u>NO.</u>	<u>PHONE NUMBER</u>	<u>DATE &amp; TIME</u>	<u>TIME</u>	<u>PAGE</u>	<u>RESULTS</u>
001	800P5650688	03-MAY 09:58	00'36''	01	OK
002	800P9875963	03-MAY 12:00	00'36''	01	OK
003	800P9871234	03-MAY 17:58	01'12''	02	

---

## Confirmation Report

This report can be printed on command, or when you set the user-selectable features, you may choose to have a Confirmation Report printed after each document you send.

<u>CONFIRMATION REPORT</u>		04-MAY-94 15 : 30
PHONE NUMBER	:	256-5478
PAGES	:	05
START TIME	:	04-MAY 13:38
ELAPSED TIME	:	01'52''
MODE	:	STANDARD
RESULTS	:	OK

**Note:** The phone number on most reports will be the TTI for the other machine, and may be a fax or phone number. Sometimes there may be no number printed if the TTI is not programmed.

## DISPLAYED ERROR MESSAGES

DISPLAYED MESSAGES	PROBLEM INDICATED
<b>CHECK BATTERY</b>	The backup battery for voice memory is almost discharge, or not installed.
<b>COMM.ERROR</b>	There is a problem with facsimile communication. Try again.
<b>CUTTER JAM *</b>	The recording paper is jammed in the cutter. See the instructions to clear on page 4-18.
<b>DOCUMENT JAM</b>	Original document is jammed in the feeder, see the instructions to clear on page 4-9.
<b>LOAD DOCUMENT</b>	When programming a delayed transmission, either the document is not gripped by the machine or it isn't loaded on the document tray at all.
<b>MEMORY FULL!</b>	The voice memory is full. You and any caller cannot record messages in your machine.
<b>MEMORY LOW!</b>	The voice memory is almost full. To use the answering feature of your machine, erase old messages.
<b>NO ANSWER</b>	The machine you tried to call does not answer.
<b>NO MESSAGE</b>	There are not any recorded messages to play or erase.
<b>NO NEW MESSAGE</b>	There are not any newly recorded incoming messages or memo and 2-way conversation.
<b>NO PAPER</b>	Machine is out of recording paper or the end of roll indicator has appeared or the paper cover is open.
<b>NOT ASSIGNED</b>	The One-touch or Speed Dial number you tried to use has no number assigned to it.
<b>NOT FOUND</b>	The name you want to search is not in the memory.
<b>OVERHEAT</b>	This may occur when several all-black copies are received. When the machine cools down, it will automatically return to Standby mode.
<b>PAPER JAM*</b>	The recording paper is jammed while making copies or receiving See the instructions to clear on page 4-16.
<b>POLLING ERROR</b>	Your machine cannot receive a fax during polling.
<b>PLEASE RECORD OGM for ANS/FAX</b>	You have not recorded the Greeting message (OGM) for the ANS/FAX mode.
<b>POWER OFF &amp; ON</b>	An error has occurred on your machine caused by electrical noise To correct this turn the power off at the rear of the machine then turn back on again.

\* appears only in SF2800.

---

## PROBLEM ?

---

### DON'T RETURN IT.

Your problem may be listed on page 6-1 in the “Displayed Error Message” section. Listed here are other problems you may have that you can solve for yourself. If not, call the service company on the “Warranty Registration Card.”

PROBLEM	SOLUTION
<b>No operation? No display? Keys are not operating?</b>	Unplug and re-connect the AC power cord and check the wall AC outlet. Be certain the power switch is in the “on” position. Check the fuse in the plug.
<b>No dial tone?</b>	Check telephone line connections. Check handset coiled cord connection to handset and TEL socket on unit. Check telephone socket for dial tone. Test with an independent phone.
<b>Numbers stored in memory do not dial out?</b>	Check programming procedure. Check dial type.
<b>Cannot close the thermal paper cover?</b>	Check the paper roll insertion. Check paper roll size and core size.
<b>Trouble when document feeds into the slot?</b>	Be certain the document is not wrinkled and is inserted fully. Check paper is within specified limits.
<b>Cannot send a fax?</b>	Make sure you load the document properly. Did you hang up the handset before pressing [START/COPY]? Check for dial tone.
<b>Cannot receive faxes automatically ?</b>	The RCV.MODE indicator should be on. Be sure the handset is not lifted and is in the cradle. Is there paper in the machine?
<b>When manually receiving after pressing [START/COPY], “RECEIVING” does not appear in the display.</b>	You returned the handset to the cradle before you pressed [START/COPY].
<b>Machine does not transmit?</b>	Check if the document is loaded. “SENDING” should be in the display. You may have returned the handset to the cradle before pressing [START/COPY]. Check compatibility of other machine.

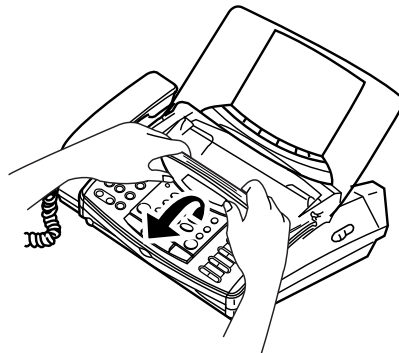
PROBLEM	SOLUTION
<b>Cannot transmit a polled communication?</b>	The other party may be using a poll code.
<b>Fax received partially unprinted?</b>	The remote machine may be faulty. Noisy phone line caused line errors. Check with a copy.
<b>Spots on or lines missing on fax received?</b>	Check if your phone line is noisy. Is the print head clean, check with a copy.
<b>Poor quality copies received?</b>	The remote machine has a dirty scan glass. Check with a copy. Check for noisy phone line.
<b>Fax received, but paper is blank?</b>	Thermal paper roll may be inserted upside down. Check that upper side of paper is coated side and roll is inserted correctly.
<b>Is part of the printing on fax received stretched?</b>	Machine transmitting had a temporary document jam.
<b>Unit is not making copies?</b>	Be sure your document is loaded face down. Check paper roll for end of roll line, change if necessary.
<b>Lines on copies or documents sent.</b>	Check scan glass for marks, clean with alcohol.

## CLEANING THE MACHINE

Clean the white roller and scanning glass as shown below occasionally to ensure clear facsimile reproduction. If they are dirty, documents sent to a remote fax machine will not be clear.

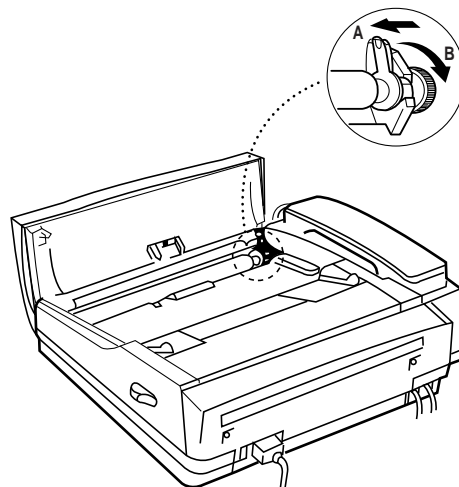
### To Clean

- 1** Switch machine off and unplug the AC power cord.
- 2** Open the control panel.

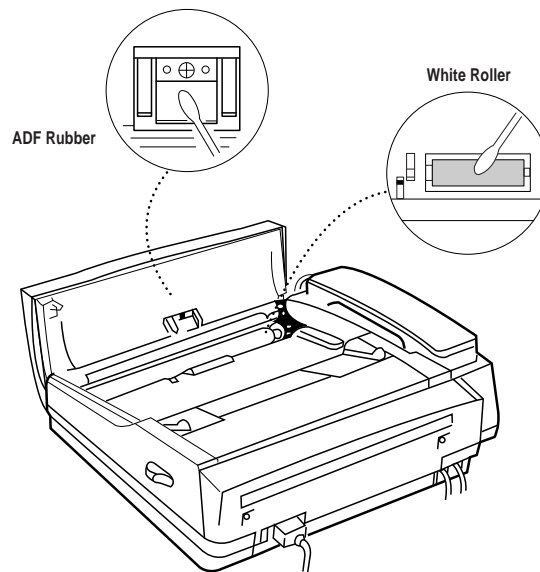


- 3** Disassemble the white roller.

Both ends of the roller end with bushings which are snapped shut with small tabs. Push the tabs slightly inwards in the direction of A, then rotate it in the direction of B until it reaches the slot as shown in the figure below. Then pull the roller upwards.

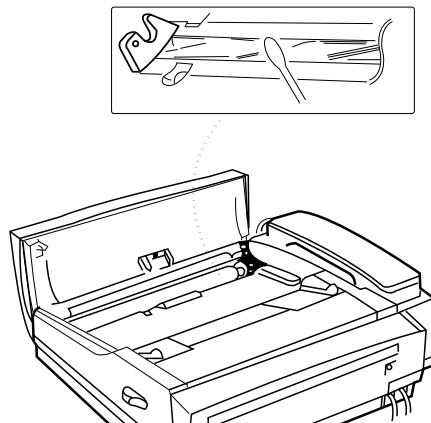


- 
- 4** Wipe the roller surface with a soft cloth dampened with water. Clean the ADF rubber also.



- 5** Carefully wipe the scanning glass.

Wipe it with a soft dry cloth. If the glass is very dirty, first wipe it with a slightly dampened cloth, and then with a dry cloth. Be careful not to scratch the glass surface.



- 6** Firmly close the cover after reassembling.

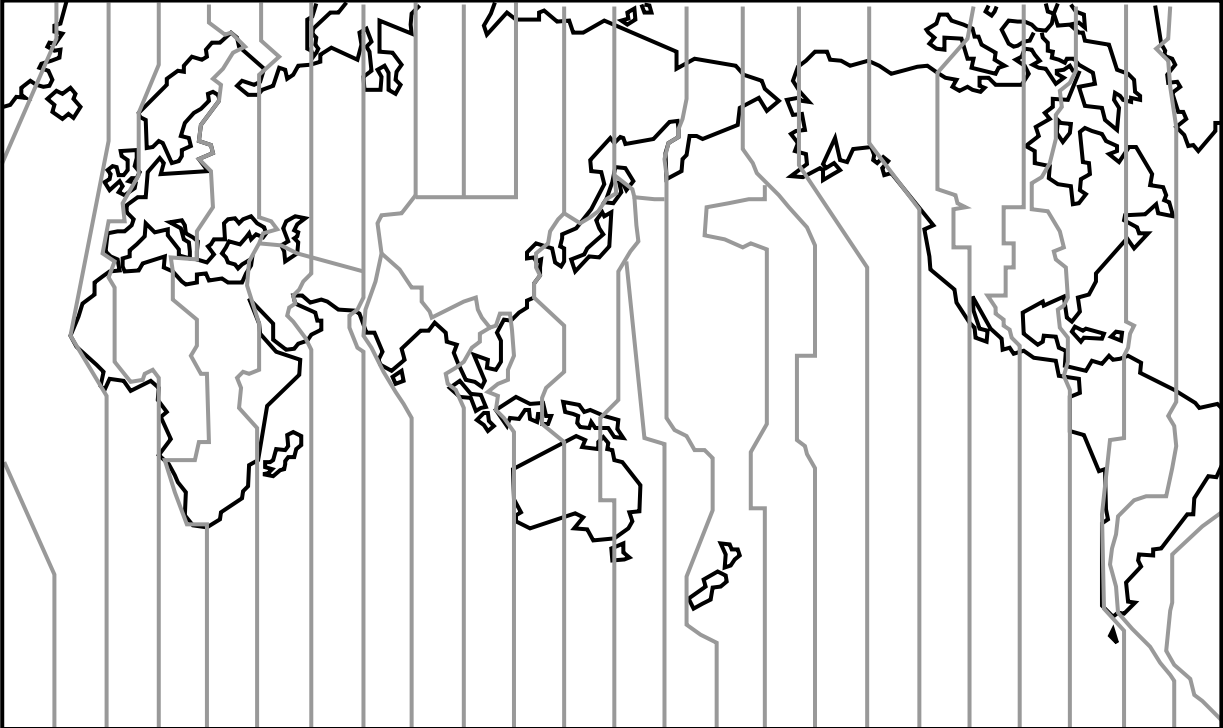
- 7** Connect AC power cord.

- 8** Switch machine back on.

# STANDARD TIME OF THE WORLD

There is a time difference between cities or countries in the world. Your machine allows you to confirm the standard time of the major cities in the world through the LCD display. See “Checking World Time” on page 5-6.

**International Standard Time Conversion Table**



CAPE VERDE
AZORES
LONDON/MOROCCO
PARIS/ROME
ATHENS/CAIRO
MOSCOW/KUWAIT
ABUDHABI/OMAN
NEWDELHI
BANGLADESH
BANGKOK/JAKARTA
HONKONG/BEIJING
SEOUL/TOKYO
SYDNEY
OKHOTSK
WELLINGTON
WESTERN SAMOA
HONOLULU(HAWAII)
ANCHORAGE/ALASKA
LOS ANGELES
DENVER(MOUNTAIN)
HOUSTON(CENTRAL)
N.Y.(EASTERN T.)
CARACAS
RIO DE JANEIRO

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## SPECIFICATIONS

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<b>Type of unit</b>	Personal Desktop Transceiver
<b>Applicable Lines</b>	Public Switched Telephone Network and PBX Systems
<b>Compatibility</b>	CCITT Group 3
<b>Compression Scheme</b>	Modified Huffman, Modified READ
<b>Modem Speed</b>	9600 / 7200 / 4800 / 2400 bps
<b>Resolution</b>	3.85 lines/mm, 7.7 lines/mm and 15.4 lines/mm
<b>Scanning Method</b>	Flat-bed Scanning Using CIS Image Sensor
<b>Printer</b>	Thermal
<b>Input Document Size</b>	8.5 inches (216mm)
<b>Effective Scanning Width</b>	8.27 inches (210mm) 1%
<b>Effective Recording Width</b>	8.5 inches (216mm)
<b>Thermal Paper Roll Size</b>	98.4 feet (30 metres) X 216mm wide, core 12.7 mm diameter
<b>Power Requirement</b>	240 V AC, 50 - 60 Hz
<b>Power consumption</b>	150 VA maximum
<b>Temperature Range</b>	50°F to 95°F (10° C to 35°C)
<b>Humidity Range</b>	20 to 80% RH (non-condensing)
<b>Dimensions</b>	14.2''x11''x4.1'' (359.5x280.2x104.5 mm)
<b>Weight</b>	8.80 lbs(3.99kg):SF 2800 8.30 lbs (3.75kg):SF 800

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## IMPORTANT NOTICES

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- 1** This apparatus is suitable for making 999 emergency service calls.
- 2** Approved for connection to telecommunication systems specified in the instructions for use subject to the conditions set out in them.

This apparatus has been approved for the use of the following facilities:

- a) Storage of telephone numbers for retrieval by a predetermined code.(if problems occur, verify stored number.)
- b) Simple Telephone
- c) Automatic Storage of Last Number Dialed
- d) Auto Clear from the Call Originating End.
- e) Call Process Monitor
- f) Facsimile Transceiver incorporating a Modem
- g) Auto Answer
- h) Recall (timed break call)
- i) MUTE
- j) Series Connection facilities
- k) Auto Dialling
- l) Automatic Call Initiation
- m) Operation in the absence of initial Proceed indication
- n) Automatic Dialling Facilities

Any other usage will invalidate the approval of the apparatus if as a result, it ceases to conform to the standard against which approval was granted.

- 4** The connection to the telecommunication system must be unplugged before the earth is disconnected. The connection to the telecommunication system must not be hardwired.
- 5** This apparatus may be used on telecommunication systems employing Loop Disconnect or MF signalling.
- 6** This apparatus is not suitable as an extension to a payphone, for use on shared service lines or for use on 1+1 carrier system.
- 7** The apparatus may only be connected to lines not listed in telephone directories issued by public network operations. When used in the fax/phone and ans/fax mode, the telephone number should not be made public unless accompanied by suitable instructions for use.

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- 8** This apparatus should not be used in conjunction with other series connected apparatus such that the aggregate declared volt drops of all the apparatus, together with the volt drops introduced at 40mA by any separate wiring that is used to link items of apparatus exceeds 2.0V. The voltage drop introduced by the series apparatus into the loop connection between the main apparatus and the PSTN at a loop current of 40mA is 2.0 volts.
- 9** Ringer Equivalence Number (REN)-1.0  
The REN is a customer guide indicating approximately the maximum number of items of apparatus that should be connected simultaneously to the line. The sum of REN's of the individual items should not exceed 4.  
The REN value of a BT telephone is assumed to be 1 unless other wise marked.
- 10** Ensure that the power supply is properly connected and switched on.
- 11** Check that all stored telephone number are correctly programmed.
- 12** If appropriate extension wiring and/or sockets are not already installed, they must be installed:  
a) By BT or  
b) Where the extension wiring is not owned by BT, by the authorized maintainer of the PBX unless the authorized maintainer has been given 14 days written notice that the extension wiring and/or sockets are to be installed by another person and that period of notice has expired.
- 13** A power cord is supplied which should be used to connect the apparatus to the main supply.
- 14** The apparatus has an off-hook detection facility. The telephone can be used in the normal manner providing the apparatus is turned off or in the standby mode. The telephone is effectively disconnected from the PSTN and cannot be used when the apparatus is in the send, receive or programming modes.
- 15** Paytone may be received after answering calls from some types of payphone and may persist for up 13s.  
The answering announcement should be constructed so as to ensure that the announcement contains the identity of the called line and, where appropriate, the invitation to record, will be heard by payphone callers after paytone has ceased.

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**16** Caller are accustomed to calls being answered normally within about 10s, and that the majority abandon calls that are not answered within 45s.

**17** The announcement should be suitable to the purpose for which it is intended and check compatibility with the apparatus.

**18** Difficulties may occasionally be experienced when making calls, such difficulties may include:

i) Difficulties on making calls.

ii) Problem in telephone conversation being experienced by both parties to the call.

While operation may be possible initially, changes to, or modification of the network taking place in the normal course of events may result in the apparatus being connected to a network service with which it was not designed to be compatible.

Failure of the apparatus to work under these circumstances may not be the responsibility of the network operator. You should contact the supplier or, maintainer of the series apparatus, not the network operator if such difficulties are experienced.

**19** Difficulties may be experienced such as intermittent noise and occasional difficulties in call connection while using international trunk lines.

This is not the fault of the network and if difficulties persist you should consult your dealer or supplier.

**20** Any equipment that is connected to the Facsimile should not effect the safety requirements to which it was approved against.

These being:

1) section 4.2 of EN 41003 (TNV circuit)&

2) section 2.3 of EN 60950 (SELV circuit)

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## REPLACING THE FITTED PLUG

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### IMPORTANT

The mains lead supplied with this equipment is fitted with a standard (BS 1363) 13 amp plug and is fitted with a 3 amp fuse. When changing or examining the fuse, the correct 3 amp fuse must be fitted and the fuse cover replaced. If the fuse cover is lost, the plug **MUST NOT** be used until the correct replacement fuse cover is obtained from the supplier.

The 13 amp plug is the most widely used type in the UK and should be suitable for most users.

However, some locations (mainly older buildings) may not be equipped with normal 13 amp plug sockets. In such case, it is recommended that a suitable plug adaptor be purchased from your dealer rather than remove the moulded plug.

The wire that is coloured green-and-yellow must be connected to the terminal which is marked by the letter "E", or by the safety Earth symbol or coloured green-and-yellow or green.

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

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

A 3 amp fuse must be fitted either in the plug or adaptor or at the distribution board.

### WARNING

**IF YOU CUT OFF THE MOULDED PLUG,  
DISPOSE  
OF THE PLUG IMMEDIATELY.  
THE PLUG IS NON-REWIREABLE AND  
WOULD CAUSE A SHOCK IF IT WERE  
INSERTED INTO A SOCKET.**

### IMPORTANT WARNING: THIS APPARATUS MUST BE EARTHED

The wires in the mains lead are coloured in accordance with the following code:

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

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

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## WARRANTY

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### LIMITED WARRANTY

Samsung Electronics UK(SEUK) warrants that this product is free from defective material and workmanship.

SEUK further warrants that if this product fails to operate within the specified warranty period and the failure is due to improper workmanship or defective material, SEUK will repair or replace the product as it feels appropriate.

All warranty repairs must be performed by an SEUK Authorized Service Centre.

The original dated sales receipt must be retained by the customer and is the only acceptable proof of purchase. It must be presented to the authorized service centre at the time service is requested.

**SAMSUNG Electronics (UK) Ltd.**

**Stafford Park 12, Telford Shropshire  
TF3 3BJ**

### EXCLUSIONS

This warranty does not cover the damage due to accident, fire, flood and/or other acts of God; misuse, incorrect line voltage, improper installation, improper or unauthorized repairs, commercial use or damage that occurs in shipping. Exterior and interior finish, lamps, and glass are not covered under this warranty.

Customer adjustments which are explained in the Operator's Guide are covered under the term of warranty. This warranty will automatically be made void for any unit found with a missing or altered serial number.

***This warranty is valid only on products purchased and used in the United Kingdom.***

In extremely rare instances, excessive voltage may occur when your telephone/mains supply sustains Lightning Strike. If it is likely that there will be a major electric storm, we recommend that you disconnect your machine from telephone line and mains supply.