SHARP SERVICE MANUAL

No. 00ZUX370H/SME
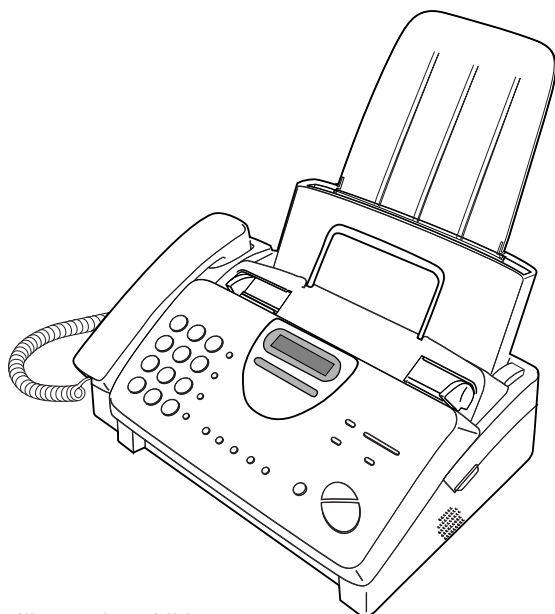
FACSIMILE

UX-370
UX-310
MODEL **FO-730**

Illustration: UX-370

CONTENTS

CHAPTER 1. GENERAL DESCRIPTION

CHAPTER 2. ADJUSTMENTS

CHAPTER 3. MECHANISM BLOCKS

CHAPTER 4. DIAGRAMS

CHAPTER 5. CIRCUIT DESCRIPTION

CHAPTER 6. CIRCUIT SCHEMATICS AND PARTS LAYOUT

CHAPTER 7. OPERATION FLOWCHART

CHAPTER 8. OTHERS

Parts marked with "⚠" is important for maintaining the safety of the set. Be sure to replace these parts with specified ones for maintaining the safety and performance of the set.

SHARP CORPORATION

This document has been published to be used for after sales service only.
The contents are subject to change without notice.

UX-370H/310H
FO-730H

CAUTION FOR BATTERY REPLACEMENT

(Danish)   ADVARSEL !
Lithiumbatteri-Eksplosionsfare ved fejlagtig håndtering.
Udskiftning må kun ske med batteri af samme fabrikat og type.
Levér det brugte batteri tilbage til leverandoren.

(English)   Caution !
Danger of explosion if battery is incorrectly replaced.
Replace only with the same or equivalent type
recommended by the equipment manufacturer.
Discard used batteries according to manufacturer's
instructions.

(Finnish)   VAROITUS
Paristo voi räjähtää, jos se on virheellisesti asennettu.
Vaihda paristo ainoastaan laitevalmistajan suosittelemaan
tyyppiin. Hävitä käytetty paristo valmistajan ohjeiden
mukaisesti.

(French)   ATTENTION
Il y a danger d'explosion s' il y a remplacement incorrect
de la batterie. Remplacer uniquement avec une batterie du
même type ou d'un type recommandé par le constructeur.
Mettre au rébut les batteries usagées conformément aux
instructions du fabricant.

(Swedish)   VARNING
Explosionsfare vid felaktigt batteribyte.
Använd samma batterityp eller en ekvivalent
typ som rekommenderas av apparattillverkaren.
Kassera använt batteri enligt fabrikantens
instruktion.

(German)   Achtung
Explosionsgefahr bei Verwendung inkorrekter Batterien.
Als Ersatzbatterien dürfen nur Batterien vom gleichen Typ oder
vom Hersteller empfohlene Batterien verwendet werden.
Entsorgung der gebrauchten Batterien nur nach den vom
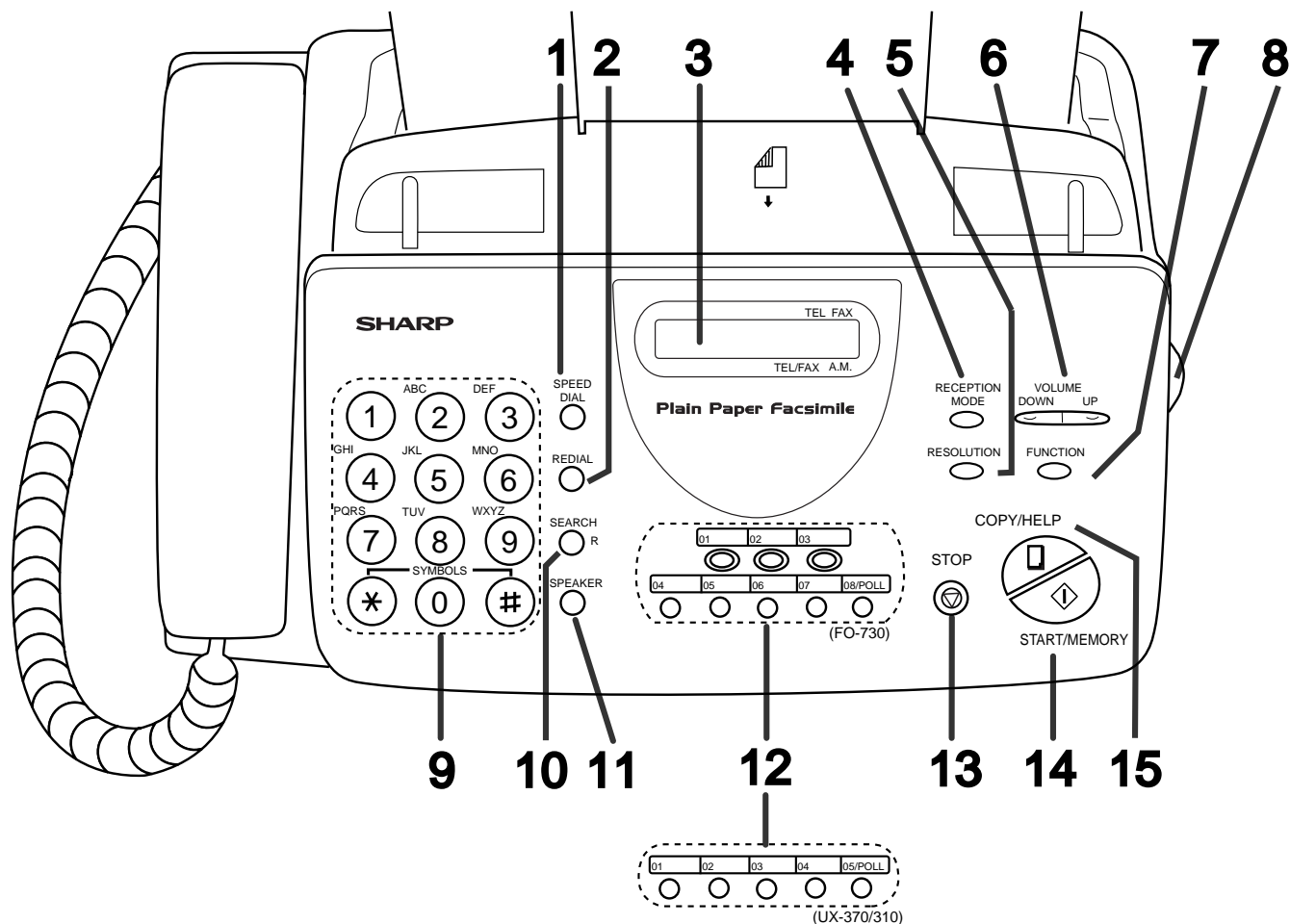Hersteller angegebenen Anweisungen.

CHAPTER 1. GENERAL DESCRIPTION

[1] Specifications

Automatic dialing: (UX-370/310)	Rapid Key Dialing: 5 numbers Speed Dialing: 40 numbers
Automatic dialing: (FO-730)	Rapid Key Dialing: 8 numbers Speed Dialing: 80 numbers
Imaging film:	**Initial starter film** (included with fax machine): 10 m roll (approx. 30 A4 pages)
	Replacement roll: **UX-3CR** 30 m roll (two rolls in package, one roll yields approx. 95 A4 pages)
Automatic document feeder:	10 sheets max.
Memory size* : (UX-370)	512 KB (approx. 30 average pages)
Modem speed:	9600 bps with automatic fallback to 7200, 4800, or 2400 bps
Transmission time* : (UX-370)	Approx. 15 seconds (Sharp special mode)
Transmission time* : (UX-310/FO-730)	Approx. 22 seconds
Reception modes:	FAX, TEL, TEL/FAX, A.M.
Resolution:	Horizontal: 8 dots/mm Vertical: Standard: 3.85 lines/mm Fine/Halftone: 7.7 lines/mm Super fine: 15.4 lines/mm
Display:	16-digit LCD display
Recording system:	Thermal transfer recording
Halftone (grayscale):	64 levels
Applicable telephone line:	Public switched telephone network / PBX
Compatibility:	ITU-T (CCITT) G3 mode
Compression scheme: (UX-370)	MH, MR, Sharp
Compression scheme: (UX-310/FO-730)	MH, MR
Scanning method:	Sheet-feeder CIS (Contact Image Sensor)
Effective recording width:	204 mm max.
Input document size:	Automatic feeding: Width — 148 to 210 mm Length — 140 to 297 mm Manual feeding: Width — 148 to 210 mm Length — 140 to 600 mm

Effective scanning width:	210 mm max.
Contrast control:	Automatic/Dark selectable
Copy function: (UX-370)	Single/Multi-copy/Sort-copy (99 copies/page)
Copy function: (UX-310/FO-730)	Standard
Telephone function:	Standard (cannot be used for incoming/outgoing if power fails)
Power requirements:	230 V AC, 50 Hz
Operating temperature:	5 to 35°C
Humidity:	Maximum: 85 %
Power consumption:	Stand-by: 2.6 W Maximum: 115 W
Dimensions:	Width: 343 mm Depth: 313 mm Height: 312 mm
Weight:	Approx. 3.4 kg

* Based on ITU-T (CCITT) Test Chart #1 at standard resolution in Sharp special mode, excluding time for protocol signals (i.e., ITU-T phase C time only).

Note: The facsimile machine is Year 2000 compliant.

[2] Operation panel

1. SPEED DIAL key
Press this key to dial a 2-digit Speed Dial number.

2. REDIAL key
 Press this key to automatically redial the last number dialed.

3. Display
This displays messages and prompts during operation and programming.

4. RECEPTION MODE key
Press this key to select the reception mode. An arrow in the display will point to the currently selected reception mode.

5. RESOLUTION key
Press this key to adjust the resolution and contrast before sending or copying a document.

6. VOLUME keys
Press these keys to adjust the volume of the speaker when the **SPEAKER** key has been pressed, or the volume of the ringer at all other times.

7. FUNCTION key
Press this key to select various special functions.

8. Panel release
Grasp this finger hold and pull toward you to open the operation panel.

9. Number keys
Use these keys to dial numbers, and enter numbers and letters during number/name storing procedures.

10. SEARCH/R key
Press this key to search for an automatic dialing number, or, if you are on a P.B.X. extension, press this key to transfer a call.

11. SPEAKER key
Press this key to hear the line and fax tones through the speaker before sending a document, or dialing a voice number.
Note: **This is not a speakerphone.** You must pick up the handset to talk with the other party.

12. Rapid Dial keys
Press one of these keys to dial a fax or voice number automatically. (Note that you must attach the Rapid Key labels.)

13. STOP key
Press this key to cancel operations before they are completed.

14. START/MEMORY key (UX-370)
Press this key to send or receive a document, or to scan a document into memory before sending it.

14. START key (UX-310/FO-730)
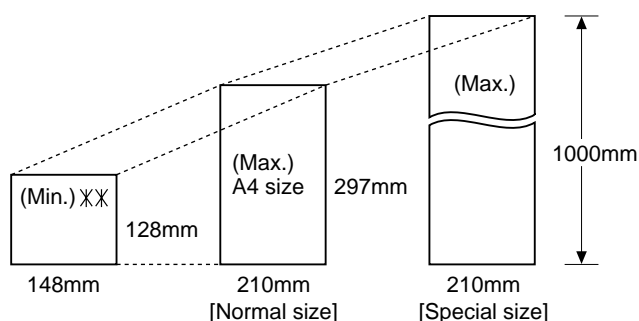Press this key to send or receive a document manually when off hook.

15. COPY/HELP key
When a document is in the feeder, press this key to make a copy. At any other time, press this key to print out the Help List, a quick refernce guide to the opeation of your fax.

[3] Transmittable documents

1. Document Sizes

Normal size	width	148 – 210 mm
	length	128 – 297 mm

⁓⁓ Use document carrier sheet for smaller documents.

* With special sizes, only one sheet can be fed into the machine at a time. Insert next page into feeder as current page is being scanned.

2. Paper Thickness & Weight

Normal size	ADF 10 sheets	Thickness	0.06–0.09 mm
		Weight	52–80g/m^2 14–20lbs
Special size		Thickness	0.06–0.20 mm
		Weight	52–157g/m^2

3. Document Types

- Normal paper

  Documents handwritten in pencil (No. 2 lead or softer), fountain pen, ball-point pen, or felt-tipped pen can be transmitted.

  Documents of normal contrast duplicated by a copying machine can also be transmitted.

- Diazo copy (blue print)

  Diazo copy documents of a normal contrast may be transmitted.

- Carbon copy

  A carbon copy may be transmitted if its contrast is normal.

4. Cautions on Transmitting Documents

- Documents written in yellow, greenish yellow, or light blue ink cannot be transmitted.
- Ink, glue, and correcting fluid on documents must be dry before the documents can be transmitted.
- All clips, staples and pins must be removed from documents before transmission.
- Patched (taped) documents should be copied first on a copier and then the copies used for transmission.
- All documents should be fanned before insertion into the feeder to prevent possible double feeds.

5. Automatic Document Feeder Capacity

Number of pages that can be placed into the feeder at anytime is as follows:

Normal size: max. ADF 10 sheets

Special size: single sheet only (manual feed)

NOTES:
- When you need to send or copy more pages than the feeder limit, place additional pages in feeder when last page in feeder is being scanned.
- Place additional pages carefully and gently in feeder. If force is used, double-feeding or a document jam may result.
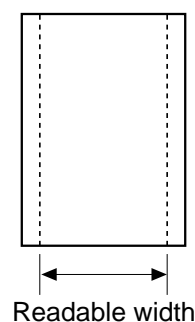
6. Readable Width & Length

The readable width and length of a document are slightly smaller than the actual document size.

Note that characters or graphics outside the effective document scanning range will not be read.
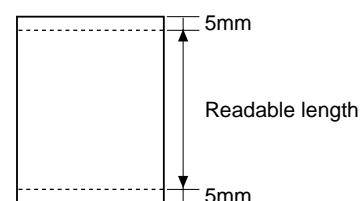
- **Readable width**

210mm, max.

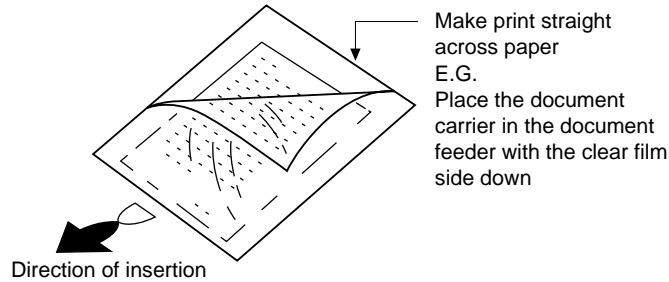Readable width

- **Readable length**

This is the length of the document sent minus 5mm from the top and bottom edges.

7. Use of Document Carrier Sheet

A document carrier sheet must be used for the following documents.

• Those with tears.

• Those smaller than size 148mm (W) x 128mm (L).

• Carbon-backed documents

Make print straight across paper
E.G.
Place the document carrier in the document feeder with the clear film side down

Direction of insertion

NOTE: To transmit a carbon-backed document, insert a white sheet of paper between the carbon back of the document and the document carrier.

• Those containing an easily separable writing substance (e.g., tracing paper written on with a soft, heavy lead pencil).

NOTES: • When using the document carrier, carefully read the instructions written on the back.

• If the document carrier is dirty, clean it with a soft, moist cloth, and then dry it before using for transmission.

• Do not place more than one document in the carrier at a time.

[4] Installation

1. Site selection

Take the following points into consideration when selecting a site for this model.

ENVIRONMENT

• The machine must be installed on a level surface.

• Keep the machine away from air conditioners, heaters, direct sunlight, and dust.

• Provide easy access to the front, back, and sides of the machine. In particular, keep the area in front of the machine clear, or the original document may jam as it comes out after scanning.

• The temperature should be between 5° and 35°C.

• The humidity should be between 30% and 85% (without condensation).

ELECTRICITY

AC 230V, 50Hz, earthed (3-prong) AC outlet is required.

Caution!

• Connection to a power source other than that specified will cause damage to the equipment and is not covered under the warranty.

• If your area experiences a high incidence of lightning or power surges, we recommend that you install a surge protector for the power and telephone lines. Surge protectors can be purchased at most telephone specialty stores.

If the machine is moved from a cold to a warm place...

If the machine is moved from a cold to a warm place, it is possible that the reading glass may fog up, preventing proper scanning of documents for transmission. To remove the fog, turn on the power and wait approximately 2 hours before using the machine.

TELEPHONE JACK

A standard telephone jack must be located near the machine.
This is the telephone jack commonly used in most homes and offices.

• Plugging the fax machine into a jack which is not an jack may result in damage to the machine or your telephone system. If you do not know what kind of jack you have, or needed to have one installed, contact the telephone company.

2. Loading the imaging film (UX-3CR)

Your fax uses a roll of imaging film to create printed text and images. The print head in the fax applies heat to the imaging film to transfer ink to the paper. Follow the steps below to load or replace the film.

• The initial starter roll of imaging film included with your fax can print about 30 A4 pages.

• When replacing the film, use a roll of Sharp UX-3CR imaging film. One roll can print about 95 A4 pages.

Note: If there is paper in the paper tray, pull the paper release plate forward and remove the paper before loading the imaging film.

① Open the operation panel by grasping the finger hold and pulling up.
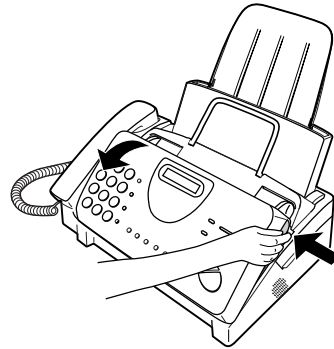
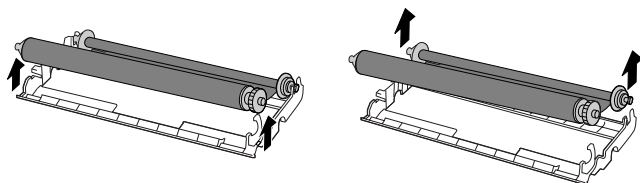② Pull the green release on the right side of the machine forward, and open the print compartment cover.
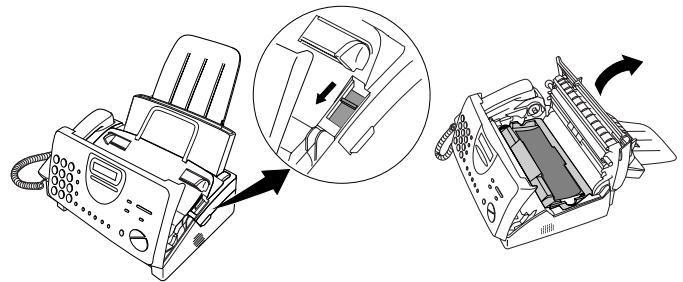
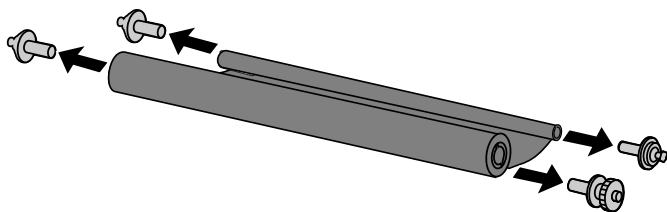**If you are installing the imaging film for the first time, go to Step 6.**

③ Remove the imaging film cartridge from the print compartment (grasp the handle at the front of the cartridge) and turn it over.
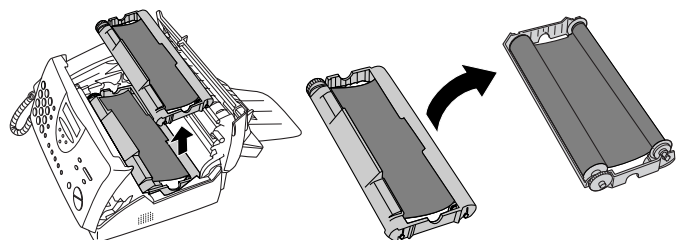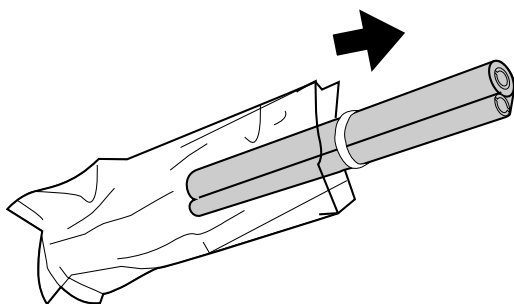
④ Remove the used film from the cartridge.

⑤ Remove the four green gears from the used film.
**DO NOT DISCARD THE FOUR GREEN GEARS!**

⑥ Remove the new roll of imaging film from its packaging.

 • Do not yet remove the band that holds the rolls together.

⑦ Insert the large gear into the green end of the empty spool. Make sure the two protrusions on the large gear fit firmly into the slots in the end of the spool.

Insert the remaining three gears into the spools, making sure the protrusion on each gear fits firmly into one of the slots in the end of each spool.

  • If needed, pull the spools apart slightly to allow the gears to fit (the band will stretch).

Protrusion

Slot
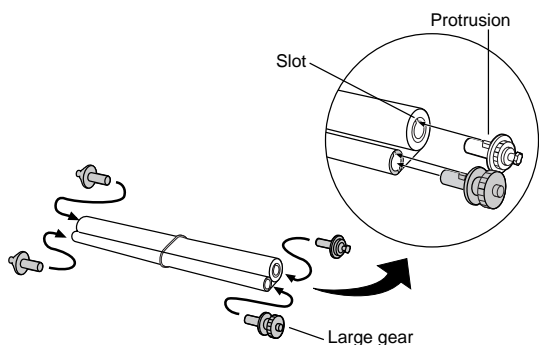
Large gear

⑧ Insert the large gear into the large holder on the imaging film cartridge (make sure it clicks into place), and then insert the small gear on the other end of the spool into its holder.
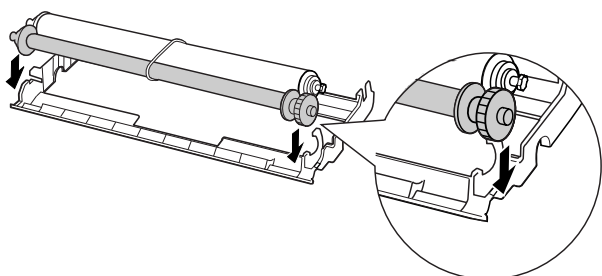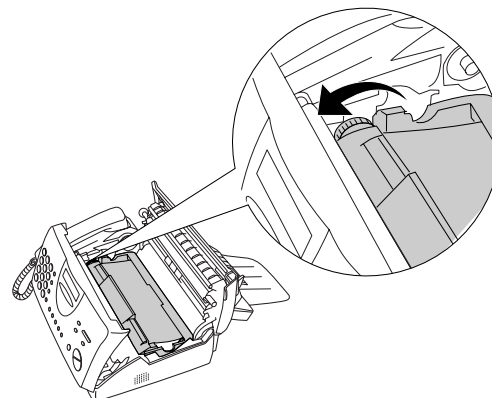

⑨ Cut the band that holds the two spools together. Unroll the film slightly and insert the small gears into their holders.
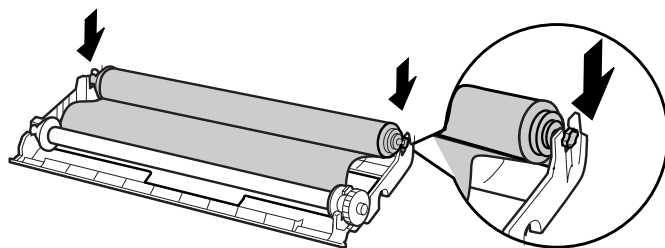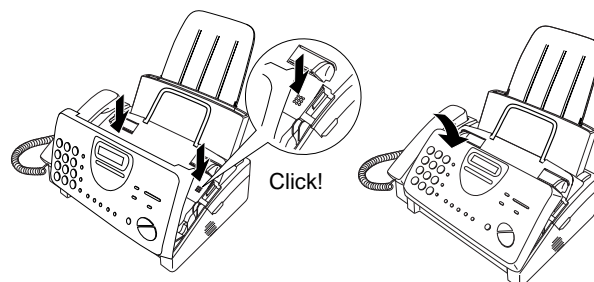

⑩ Turn the cartridge over, grasp the handle, and insert the cartridge into the print compartment.
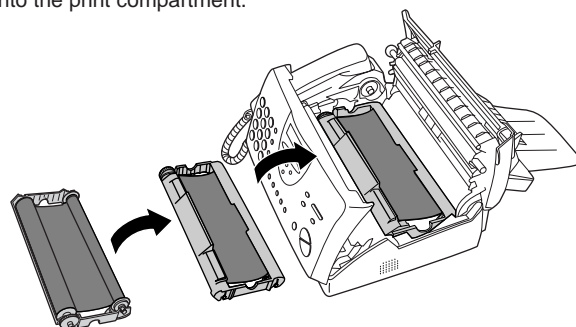
⑪ Rotate the large gear toward you until the film is taut.

⑫ Gently close the print compartment cover (press down on both sides to make sure it clicks into place), and then close the operation panel.

Click!

⑬ Load paper in the paper tray and then press the following keys to initialize the film.

Note: Paper must be loaded before the film can be initialized. To load paper, see the following section, Loading the Printing Paper.

FUNCTION (6) (#) → **Display shows:** | INITIALIZE FILM | → ⟨START/MEMORY⟩

When to replace the imaging film.

Replace the imaging film when the display shows:

FILM END

Use the following imaging film, which is available from your dealer or retailer: Sharp UX-3CR Imaging Film

3. Assembly and connections

① Plug the power lead into a 230 V, 50 Hz, earthed (3-prong) AC outlet.

- **Caution**: The mains outlet (socket outlet) should be installed near the equipment and be easily accessable.

- The machine does not have a power on/off switch, so the power is turned on and off by simply plugging in or unplugging the power lead.

Note: If your area experiences a high incidence of lightning or power surges, we recommend that you install surge protectors for the power and telephone lines. Surge protectors can be purchased from your dealer or at most telephone specialty stores.
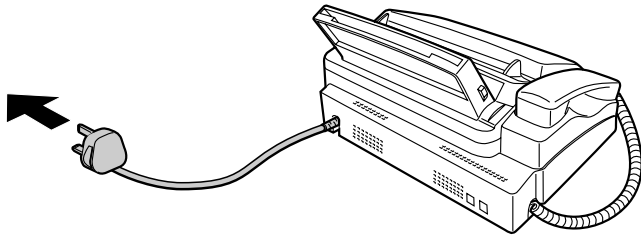
② Connect the handset as shown and place it on the handset rest.

♦ The ends of the handset lead are identical, so they will go into either socket.
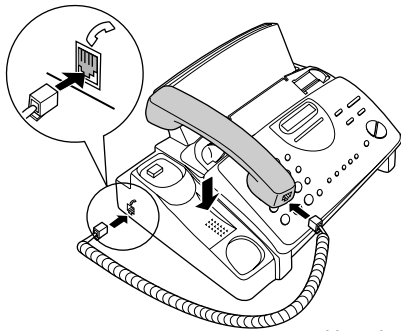
Make sure the handset lead goes into the socket marked with a handset symbol on the side of the machine!

Use the handset to make ordinary phone calls, or to transmit and receive documents manually.

③ Insert one end of the line cord into the socket on the back of the machine marked **TEL.LINE**. Insert the other end into a wall telephone socket.

• Be sure to insert the telephone line cord into the **TEL.LINE** socket. **Do not** Insert into the **TEL.SET** socket.
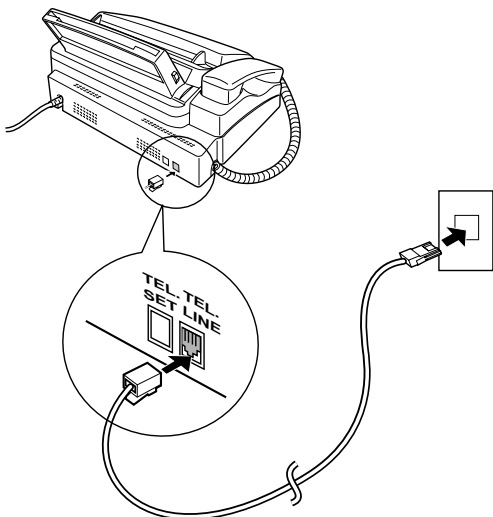
④ Attach the paper tray extension.

♦ Pull the paper release plate forward. Insert the paper tray extension horizontally into the notches in the paper tray. Rotate the paper tray extension up until it snaps into place.
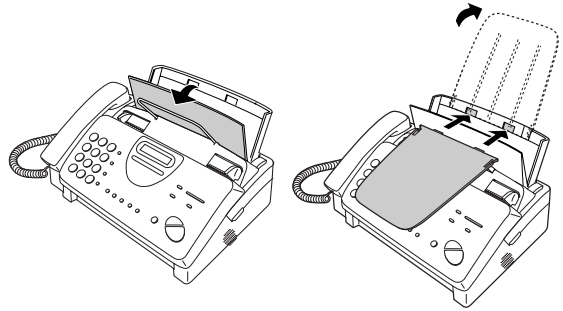
⑤ Attach the original document support.

Note: The original document support has a top side and a bottom side. If you cannot insert the tabs on the support into the holes, turn the support over.
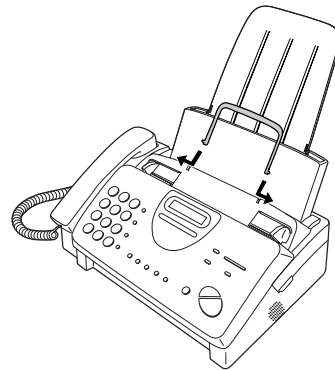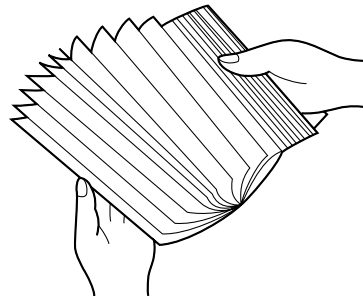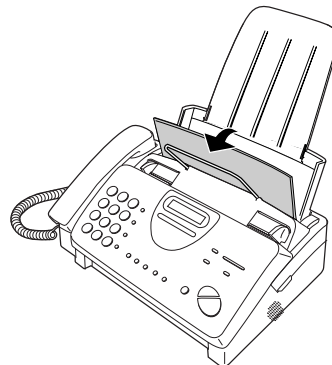
4. Loading printing paper

You can load letter or legal size paper in the paper tray. The maximum number of sheets is:

♦ **60** for paper from 60 to 75 g/m^2

♦ **50** for paper from 75 to 90 g/m^2

① Fan the paper, and then tap the edge against a flat surface to even the stack.

② Pull the paper release plate toward you.

③ Insert the stack of paper into the tray, **print side down**.

- If paper remains in the tray, take it out and combine it into a single stack with the new paper before adding the new paper.

- Be sure to load the paper so that printing takes place on the **print** side of the paper. Printing on the reverse side may result in poor print quality.
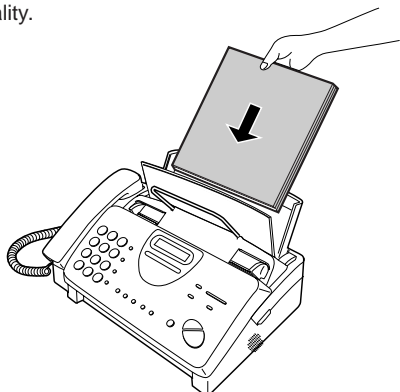
④ Push the paper release plate back down.

- If the paper release plate is not pushed down, paper feed errors will result.

Note: When receiving faxes or copying documents, do not allow a large number of pages to accumulate in the output tray. This may obstruct the outlet and cause paper jams.
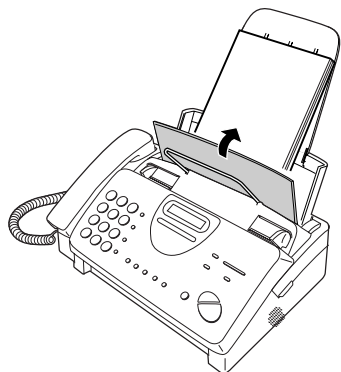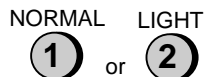

⑤ Your fax has been set at the factory to print at normal contrast.

Depending on the type of paper you have loaded, you may find that you obtain better print quality by changing the setting to LIGHT.

Press these keys:

FUNCTION

 6 ✳ ✳

The display will show: | PRINT CONTRAST |

Press **1** to select NORMAL or **2** to select LIGHT.

NORMAL   LIGHT

1 or **2**

The display will show: | COPY CUT-OFF |

Press the **STOP** key to return to the date and time display.

STOP

5. Clearing a jammed document

If the original document doesn't feed properly during transmission or copying, or DOCUMENT JAMMED appears in the display, first try pressing the **START/MEMORY** key (UX-370), **START** key (UX-310/FO-730) key. If it doesn't feed out, remove it as follows:.
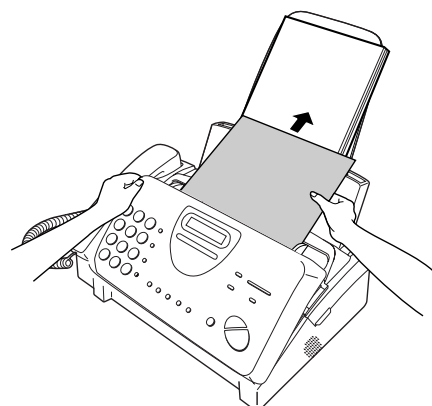
Important:
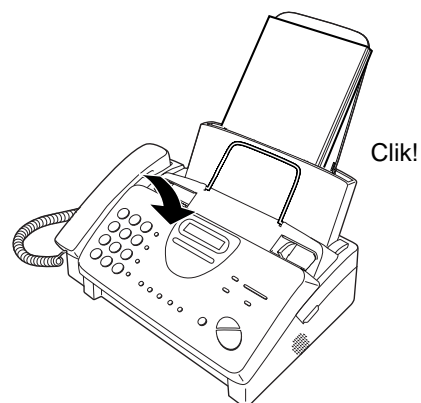Do not try to remove a document without opening the operation panel. This may damage the feeder mechanism.

① Open the operation panel by grasping the finger hold and pulling up.
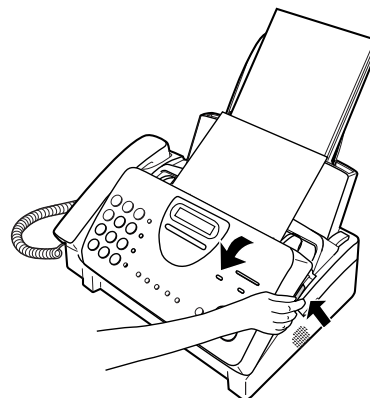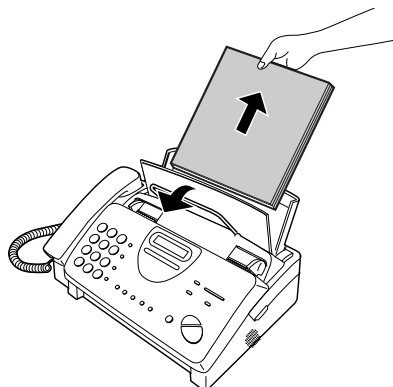

② Remove the document.

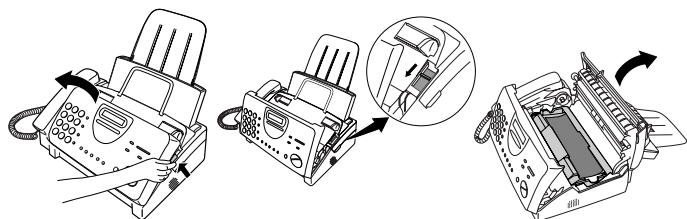③ Close the operation panel, making sure it clicks into place.


Clik!

6. Clearing jammed printing paper

① Pull the paper release plate forward and remove the paper.

② Open the operation panel (grasp the finger hold and pull up), and then pull the release on the right side of the machine forward to open the print compartment cover.

③ Gently pull the jammed paper out of the machine, making sure no torn pieces of paper remain in the print compartment or rollers.
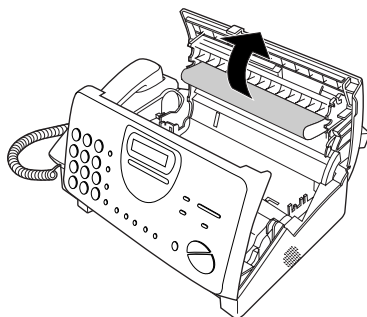
④ Gently close the print compartment cover (press down on both sides to make sure it clicks into place), and then close the operation panel.

Click!
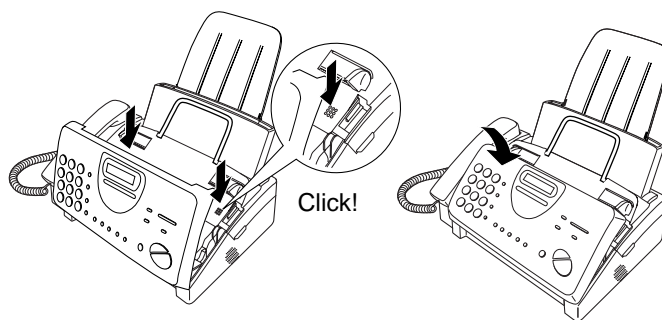
⑤ Replace the paper in the paper tray and push the paper release plate back down.

[5] Quick reference guide (UX-370)

INSTALLATION

1. Connect the handset as shown.
2. Plug the power cord into a earthed, 230 V outlet.
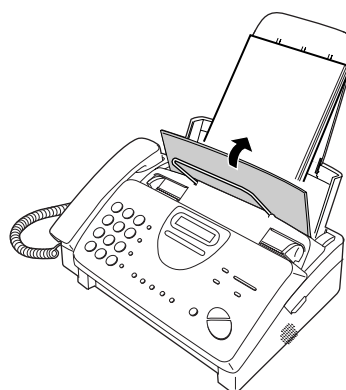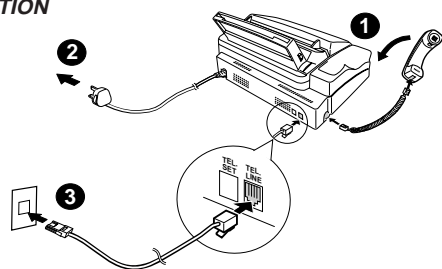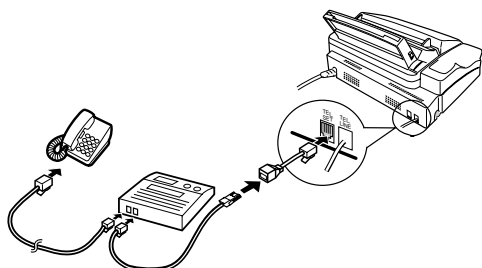3. Plug one end of the telephone line into the **TEL. LINE** socket on the rear of the fax, and the other end into your telephone wall socket.

CONNECTING AN ANSWERING MACHINE AND/OR EXTENSION TELEPHONE

1. Remove the seal covering the **TEL. SET** socket on the rear of the fax. Connect an extension telephone or answering machine to the **TEL. SET** socket, using the socket adapter if required.
2. If desired, connect an extension phone to the answering machine.
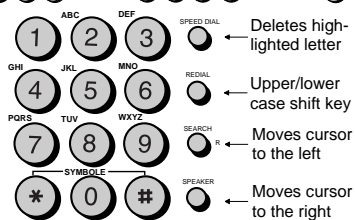
ENTERING YOUR NAME AND NUMBER

Note: Imaging film and paper must be loaded to perform the following operation.

1. Press: **FUNCTION** ○ ③ # #

   Display shows: OWN NUMBER SET

2. Press: **START/MEMORY**

3. Enter your fax number (max. of 20 digits) by pressing the number keys.

♦ If you make a mistake, press the **SEARCH/R** key to move the cursor back to the mistake, then enter the correct number or letter.

4. Press: **START/MEMORY**

5. Enter your name by pressing the appropriate number keys as shown below.

♦ To enter two letters in succession that require the same key, press the **SPEAKER** key after entering the first letter.

A = ②②	J = ⑤⑤	S = ⑦⑦⑦⑦
B = ②②②	K = ⑤⑤⑤	T = ⑧⑧
C = ②②②②	L = ⑤⑤⑤⑤	U = ⑧⑧⑧
D = ③③	M = ⑥⑥	V = ⑧⑧⑧⑧
E = ③③③	N = ⑥⑥⑥	W = ⑨⑨
F = ③③③③	O = ⑥⑥⑥⑥	X = ⑨⑨⑨
G = ④④	P = ⑦⑦	Y = ⑨⑨⑨⑨
H = ④④④	Q = ⑦⑦⑦	Z = ⑨⑨⑨⑨⑨
I = ④④④④	R = ⑦⑦⑦⑦	SPACE = ①①

ABC ① DEF ③ SPEED DIAL ○ ← Deletes highlighted letter

GHI ④ JKL ⑤ MNO ⑥ REDIAL ○ ← Upper/lower case shift key

PQRS ⑦ TUV ⑧ WXYZ ⑨ SEARCH ○ R ← Moves cursor to the left

SYMBOLE ✳ ⓪ # SPEAKER ○ ← Moves cursor to the right

Press either key one or more times to select and enter a symbol.

6. When finished, press: **START/MEMORY** **STOP**

SETTING THE DATE AND TIME

Note: Imaging film and paper must be loaded to perform the following operation.

Press: **FUNCTION** ○ ③ ✳ ✳ ✳

   Display shows: DATE & TIME SET

Press the **START/MEMORY** key:

Enter two digits for the Day (01 through 31).
Enter two digits for the Month (01 through 12).
Enter four digits for the Year (Ex: 1999).
Enter two digits for the Hour (01 through 23).
Enter two digits for the Minute (00 through 59).
When finished, press: **START/MEMORY** **STOP**

## STORING AND CLEARING NUMBERS FOR AUTOMATIC DIALING

Note: Imaging film and paper must be loaded to perform the following operation.

1. Press: **FUNCTION** ○ ③ #

   Display shows: FAX/TEL # MODE

2. Press **1** to store a number or **2** to clear a number.
3. Enter a 2-digit Speed Dial number (from 01 to 05 for Rapid Key Dialing, or 06 to 45 for Speed Dialing). (If you are clearing a number, go to Step 7.)
4. Enter the full telephone/fax number.
5. Press: **START/MEMORY**
6. Enter the name of the location by pressing number keys (max. of 20 characters). (Refer to the letter entry table in ENTERING YOUR NAME AND NUMBER.)
7. Press: **START/MEMORY** **STOP**

SENDING DOCUMENTS
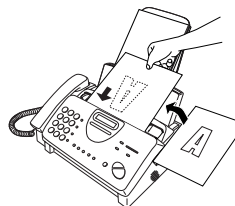
Place your document (up to 10 pages) face down in the document feeder.

Normal Dialing
1. Lift the handset or press **SPEAKER** ○
2. Dial the fax number.
3. Wait for the reception tone (if a person answers, ask them to press their Start key).
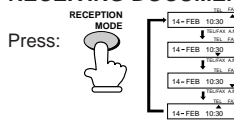4. Press: **START/MEMORY**

Rapid Key Dialing
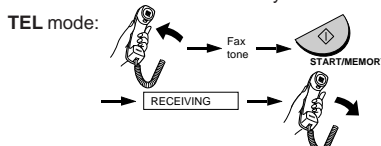Press the appropriate Rapid Key. Transmission will begin automatically.

Speed Dialing
1. Press: **SPEED DIAL**
2. Enter 2-digit Speed Dial number.
3. Press: **START/MEMORY**

RECEIVING DOCUMENTS

Press: **RECEPTION MODE**

14-FEB 10:30 TEL FAX ↓
14-FEB 10:30 TEL/FAX A.M. ↓
14-FEB 10:30 TEL FAX ↓
14-FEB 10:30 TEL/FAX A.M.

FAX mode: The fax automatically answers and receives the incoming document.

**TEL** mode: Fax tone → **START/MEMORY** / RECEIVING

TEL/FAX mode: The fax machine automatically answers on one ring and receives faxes. Voice calls (including manually dialed fax transmissions) are signalled by a special ringing sound.

A.M. mode: Select this mode when an answering machine is connected to the fax and the answering machine is turned on.
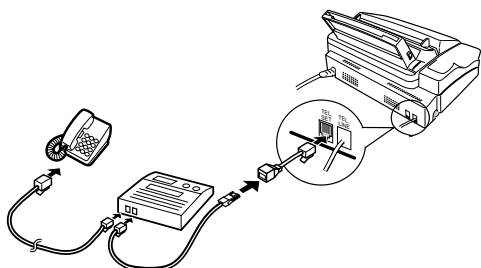
1 – 9

UX-370H/310H
FO-730H

Quick reference guide (UX-310/FO-730)

INSTALLATION
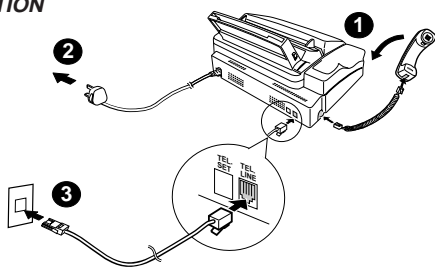
1. Connect the handset as shown.
2. Plug the power cord into a earthed, 230 V outlet.
3. Plug one end of the telephone line into the **TEL. LINE** socket on the rear of the fax, and the other end into your telephone wall socket.

CONNECTING AN ANSWERING MACHINE AND/OR EXTENSION TELEPHONE

1. Remove the seal covering the **TEL. SET** socket on the rear of the fax. Connect an extension telephone or answering machine to the **TEL. SET** socket, using the socket adapter if required.
2. If desired, connect an extension phone to the answering machine.

ENTERING YOUR NAME AND NUMBER

1. Press: **FUNCTION** ⬭ **3** **#** **#**

   Display shows: | OWN NUMBER SET |

2. Press: (START)

3. Enter your fax number (max. of 20 digits) by pressing the number keys.

♦ If you make a mistake, press the **SEARCH/R** key to move the cursor back to the mistake, then enter the correct number or letter.

4. Press: (START)

5. Enter your name by pressing the appropriate number keys as shown below.

♦ To enter two letters in succession that require the same key, press the **SPEAKER** key after entering the first letter.

A = ②②	J = ⑤⑤	S = ⑦⑦⑦⑦
B = ②②②	K = ⑤⑤⑤	T = ⑧⑧
C = ②②②②	L = ⑤⑤⑤⑤	U = ⑧⑧⑧
D = ③③	M = ⑥⑥	V = ⑧⑧⑧⑧
E = ③③③	N = ⑥⑥⑥	W = ⑨⑨
F = ③③③③	O = ⑥⑥⑥⑥	X = ⑨⑨⑨
G = ④④	P = ⑦⑦	Y = ⑨⑨⑨⑨
H = ④④④	Q = ⑦⑦⑦	Z = ⑨⑨⑨⑨⑨
I = ④④④④	R = ⑦⑦⑦⑦	SPACE = ①①

Deletes highlighted letter
Upper/lower case shift key
Moves cursor to the left
Moves cursor to the right

Press either key one or more times to select and enter a symbol.

6. When finished, press: (START) (STOP)

SETTING THE DATE AND TIME

Press: **FUNCTION** ⬭ **3** **✳** **✳** **✳**

   Display shows: | DATE & TIME SET |

Press the **START** key: (START)

Enter two digits for the Day (01 through 31).
Enter two digits for the Month (01 through 12).
Enter four digits for the Year (Ex: 1999).
Enter two digits for the Hour (01 through 23).
Enter two digits for the Minute (00 through 59).
When finished, press: (START) (STOP)

STORING AND CLEARING NUMBERS FOR AUTOMATIC DIALING

1. Press: **FUNCTION** ⬭ **3** **#**

   Display shows: | FAX/TEL # MODE |

2. Press **1** to store a number or **2** to clear a number.

3. Enter a 2-digit Speed Dial number (from 01 to 05 for Rapid Key Dialing, or 06 to 45 for Speed Dialing) (FO-730: from 01 to 08 for Rapid Key Dialing, or 09 to 88 for Speed Dialing). (If you are clearing a number, go to Step 7.)

4. Enter the full telephone/fax number.

5. Press: (START)

6. Enter the name of the location by pressing number keys (max. of 20 characters). (Refer to the letter entry table in ENTERING YOUR NAME AND NUMBER.)

7. Press: (START) (STOP)

SENDING DOCUMENTS
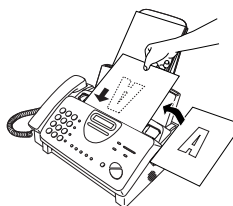
Place your document (up to 10 pages) face down in the document feeder.

Normal Dialing
1. Lift the handset or press (SPEAKER)
2. Dial the fax number.
3. Wait for the reception tone (if a person answers, ask them to press their Start key).
4. Press: (START)

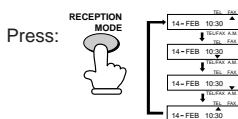### Rapid Key Dialing
Press the appropriate Rapid Key. Transmission will begin automatically.
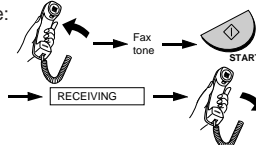
Speed Dialing
1. Press: **SPEED DIAL** ⬭
2. Enter 2-digit Speed Dial number.
3. Press: (START)

RECEIVING DOCUMENTS

Press: **RECEPTION MODE**

FAX mode: The fax automatically answers and receives the incoming document.

TEL mode:

TEL/FAX mode: The fax machine automatically answers on one ring and receives faxes. Voice calls (including manually dialed fax transmissions) are signalled by a special ringing sound.

A.M. mode: Select this mode when an answering machine is connected to the fax and the answering machine is turned on.

1 – 10

[6] Option imaging film specifications (UX-3CR)

1. Structure

This article is composed of polyester film coated with heat-resistant layer, matt layer and hot melt ink layer, leader film and paper core. Ink film specification is "DNP standard ink film HC".
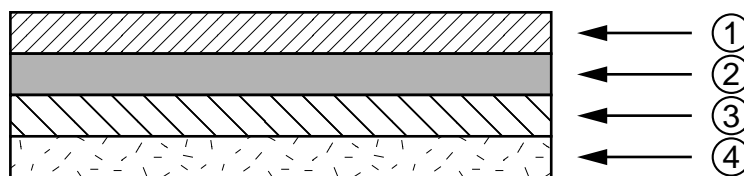
① Heat Resistant Layer
② Base Film
③ Matt Layer
④ Hot melt Ink Layer

2. Details of compositions

2-1. Base film

Heading	Requirements	Measuring method
Material	Polyethylene-terephthalate	–

2-2. Heat resistant layer

Heading	Requirements	Measuring method
Grade	HR Mixer P-5	–

2-3. Matt layer

Heading	Requirements	Measuring method
Grade	ML Sumi	–

2-4. Hot melt ink layer

Heading	Requirements	Measuring method
Grade	#507W	–

M E M O