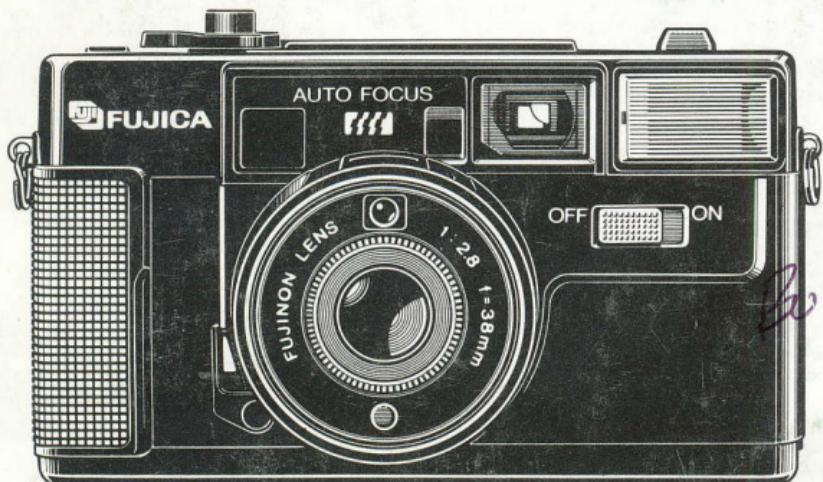




www.butkus.us

FUJICA

AUTO-7



Butkus.us

OWNER'S MANUAL
BEDIENUNGSANLEITUNG
MODE D'EMPLOI
MANUAL DE INSTRUCCIONES



This manual is for reference and historical purposes, all rights reserved.

This page is copyright© by M. Butkus, NJ.

This page may not be sold or distributed without the expressed permission of the producer

I have no connection with any camera company

On-line camera manual library

This is the full text and images from the manual. This may take 3 full minutes for the PDF file to download.

If you find this manual useful, how about a donation of \$3 to: M. Butkus, 29 Lake Ave., High Bridge, NJ 08829-1701 and send your e-mail address so I can thank you. Most other places would charge you \$7.50 for a electronic copy or \$18.00 for a hard to read Xerox copy.

This will allow me to continue to buy new manuals and pay their shipping costs.

It'll make you feel better, won't it?

**If you use Pay Pal or wish to use your credit card,
click on the secure site on my main page.**

PayPal Name Lynn@butkus.org

ABRIDGED INSTRUCTIONS

(for full instructions, refer to the pages enclosed in parentheses)

KURZANLEITUNG

(Genauere Informationen finden Sie im Haupttext. Die entsprechenden Seiten sind in Klammern angegeben.)

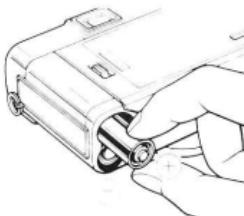
INSTRUCTIONS ABREGEES

(Pour les instructions complètes, se reporter aux pages indiquées entre parenthèses.)

INSTRUCCIONES ABREVIADAS

(Para instrucciones completas, remitirse a las páginas mencionadas entre paréntesis.)

1



- Load the batteries (page 16)

With your fingernail, open the Battery Compartment Cover and insert the batteries, plus and minus ends correctly.
(For checking the batteries, see pages 16 and 17.)

- Einlegen der Batterien (Seite 27)

Öffnen Sie den Batteriefachdeckel mit dem Fingernagel und legen Sie die Batterien polaritätsrichtig ein.
(Informationen zur Batterienkontrolle finden Sie auf Seite 28.)

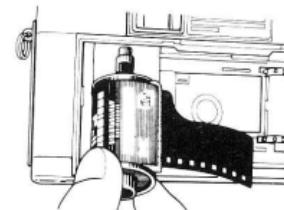
- Mise en place des piles (page 40)

Ouvrir le couvercle du logement des piles avec l'ongle du pouce et installer les piles en respectant leurs polarités positives et négatives. (Pour ce qui concerne la vérification des piles, voir pages 41 et 42.)

- Carga de las pilas (pág. 52)

Abrir la tapa del compartimiento de las pilas con la uña del dedo, e introducir las pilas alineando correctamente las polaridades positivas y negativas. (En lo referente a la verificación de las pilas, ver pág. 52 y 53.)

2



- Load the film (page 17)

Open the Camera Back and insert the film cartridge in the Film Chamber.

- Einlegen des Films (Seite 28)

Öffnen Sie die Kamerarückwand und legen Sie die Filmpatrone in die Filmkammer.

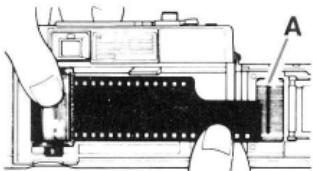
- Chargement du film (page 41)

Ouvrir le dos de l'appareil et introduire le chargeur dans son logement.

- Carga de la película (pág. 53)

Abir la tapa posterior de la cámara e insertar el cartucho de película en el compartimento.

3



- Pull out the film tip (page 17)

Pull out the film tip as far as the red line A.

- Herausziehen des Filmvorspanns
(Seite 28)

Ziehen Sie den Filmvorspann bis zur roten Linie (A) heraus.

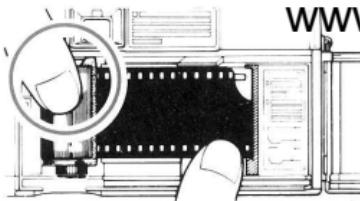
- Extraire l'amorce de film (page 41)

Extraire l'amorce de film jusqu'au trait rouge A.

- Tirar de la punta de la película (pág.
53)

Tirar de la punta de la película hasta la altura de la raya roja (A).

4



- Insert the film tip in the film-tip gate
(page 17)

While pressing down the film cartridge to prevent it from turning, insert the film tip deep into the Film-tip Gate and make sure the film is stretched tightly.

- Einführen des Filmvorspanns in den
Filmeinfädelschlitz (Seite 28)

Führen Sie den Filmvorspann tief in den Filmeinfädelschlitz ein und halten Sie dabei die Filmpatrone fest, damit sie sich nicht drehen kann. Achten Sie darauf, daß der Film gut gespannt ist.

- Introduire l'amorce dans la fente d'in-
sertion (page 41)

En pressant sur le chargeur pour l'empê-
cher de tourner, introduire l'amorce de film
profondément dans la fente d'insertion du
film et s'assurer que celui-ci est bien tendu.

- Inserción de la punta de la película en
la ranura (pág. 53)

Al tiempo que se presiona el cartucho de
película para evitar que gire, insertar la
punta de la película bien dentro de la ranura
de inserción, y cerciorarse de que la pe-
lícula queda cargada sin laxos.

www.butkus.us



- Press down the shutter release (page
17)

Close the Camera Back, push the Shutter Lock Lever to the front and press down the Shutter Release. The film will automatically advance into position for the first shot.

- Drücken des Auslösers (Seite 29)

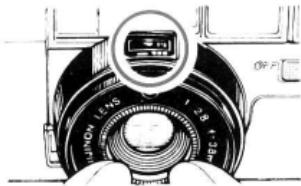
Schließen Sie die Kamerarückwand,
schieben Sie den Auslöserverriegelungshebel
nach vorne und drücken Sie auf den
Auslöser. Der Film wird automatisch in Stel-
lung für die erste Aufnahme gebracht.

- Appuyer sur le déclencheur (page 41)

Refermer le dos de l'appareil, pousser vers
l'avant le levier de verrouillage du déclen-
cheur et appuyer sur le déclencheur. Le
film avance automatiquement et se met en
position pour la première photo.

- Apretar el disparador (pág. 54)

Cerrar la tapa posterior de la cámara, co-
rrer la palanca de bloqueo del disparador
hacia adelante y presionar el disparador.
La película avanzará automáticamente a la
posición del primer fotograma.

6

• Set the film speed selector (page 18)

With your fingers, turn the Film Speed Selector and set it for the speed of the film you are using. If you are using Fuji film, set it so that a red mark shows in the Film Speed Window.

• Einstellen des Filmmempfindlichkeitswählers (Seite 29)

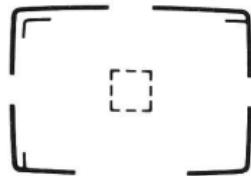
Drehen Sie den Filmmempfindlichkeitswähler mit den Fingern und stellen Sie ihn auf die Empfindlichkeit des eingelegten Films ein. Wenn Sie Fuji-Film verwenden, stellen Sie den Wähler so ein, daß die rote Markierung im Filmmempfindlichkeitsfenster erscheint.

• Réglage de la sensibilité du film (page 42)

Tourner le sélecteur de sensibilité avec les doigts et le régler à la sensibilité du film utilisé. Si l'on utilise un film Fuji, régler le sélecteur de façon que le repère rouge apparaisse dans la fenêtre de sensibilité.

• Ajuste del selector de sensibilidad de la película (pág. 54)

Girar el selector de sensibilidad de la película con los dedos y ajustarlo en la posición correspondiente al tipo de película que se está usando. Cuando se usen películas Fuji, colocarlo de forma que la marca roja sea mostrada en la ventanilla de sensibilidad de la película.

7

• Compose your picture (page 19)

Look through the Viewfinder and center the Auto-Focus Frame on the part of your subject you want to bring into sharp focus. ("Auto-Focus Memory" is explained on page 20).

• Wahl des Bildausschnitts (Seite 30)

Schauen Sie durch den Sucher und zentrieren Sie den Auto-Focus-Rahmen auf den Teil des Motivs, der scharf werden soll. ("Auto-Focus-Speicher" wird auf Seite 31 erklärt.)

• Cadrage (page 43)

Regarder dans le viseur et centrer le cadre de mise au point automatique sur la partie du sujet sur laquelle on veut faire la mise au point la plus nette. (La "mémoire de mise au point automatique" est expliquée à la page 44.)

• Encuadre de la fotografía (pág. 55)

Mirar por el visor y centrar el marco de autoenfoque en la parte del sujeto en la que se quiera enfocar el objetivo. (La "memoria de autoenfoque" se explica en la página 56.)

8

• Take your picture (page 19)

Hold the camera still and press the Shutter Release gently all the way down. As soon as you release your finger, the film will automatically advance into position for the next shot.

• Aufnahme (Seite 31)

Halten Sie die Kamera ruhig und drücken Sie den Auslöser sanft mit dem Finger ganz durch. Sobald Sie den Finger vom Auslöser nehmen, wird der Film automatisch zur richtigen Stellung für die nächste Aufnahme transportiert.

• Prise de vue (page 43)

Maintenir fermement l'appareil et appuyer doucement sur le déclencheur. Dès qu'on retire le doigt, le film avance automatiquement et se met en position pour la photo suivante.

• Toma de la fotografía (pág. 56)

Sujetar firmemente la cámara y presionar suavemente el disparador a fondo. Al retirar el dedo, la película avanzará automáticamente hasta la posición de la siguiente exposición.



• Taking flash pictures (page 20)

Turn on the Flash Switch, wait until the green lamp turns on, then take your picture.

• Blitzlichtaufnahme (Seite 32)

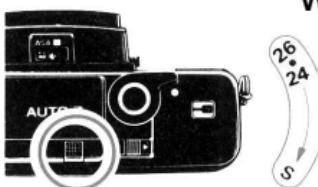
Schalten Sie den Blitzschalter ein. Sobald die grüne Lampe aufleuchtet, können Sie auf den Auslöser drücken.

• Photographie au flash (page 45)

Allumer le commutateur du flash, attendre jusqu'à ce que le témoin vert s'allume, puis prendre la photo.

• Toma de fotografías con flash (pág. 57)

Conectar el conmutador del flash, esperar hasta que la lámpara verde se encienda, y después tomar la fotografía.



• Automatic film rewind (page 22)

When the film has reached the end and the last frame has been exposed, it will automatically wind itself back into its cartridge.

• Automatische Filmrückspulung (Seite 34)

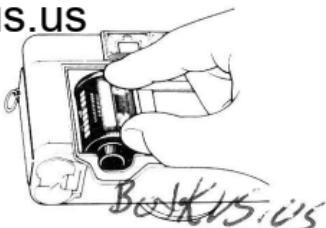
Wenn das Filmende erreicht und die letzte Aufnahme gemacht worden ist, wird der Film automatisch in seine Patrone zurückgespult.

• Rebobinage automatique (page 46)

Lorsque la fin du film est arrivée et que la dernière image a été exposée, le film sera rebobiné automatiquement dans le chargeur.

• Rebobinado automático de la película (pág. 59)

Cuando la película ha llegado al fin y el último fotograma ha sido expuesto, la película se rebobinará automáticamente en el cartucho.



• Unload the film (page 22)

Open the Camera Back and take out the film cartridge.

• Herausnehmen des Films (Seite 34)

Öffnen Sie die Kamerarückwand und nehmen Sie die Filmpatrone heraus.

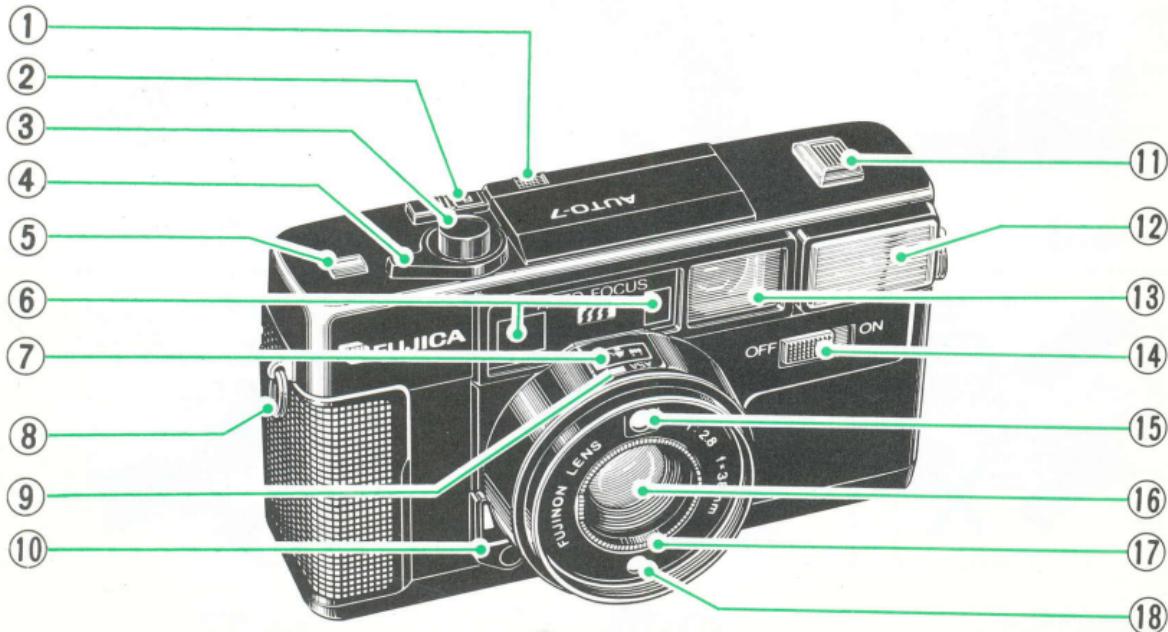
• Déchargement (page 47)

Ouvrir le dos de l'appareil et enlever le chargeur.

• Descarga de la película (pág. 59)

Abrir la tapa posterior de la cámara y extraer el cartucho de película.

NAMES OF PARTS/BEZEICHNUNG DER TEILE NOMENCLATURE/NOMENCLATURA



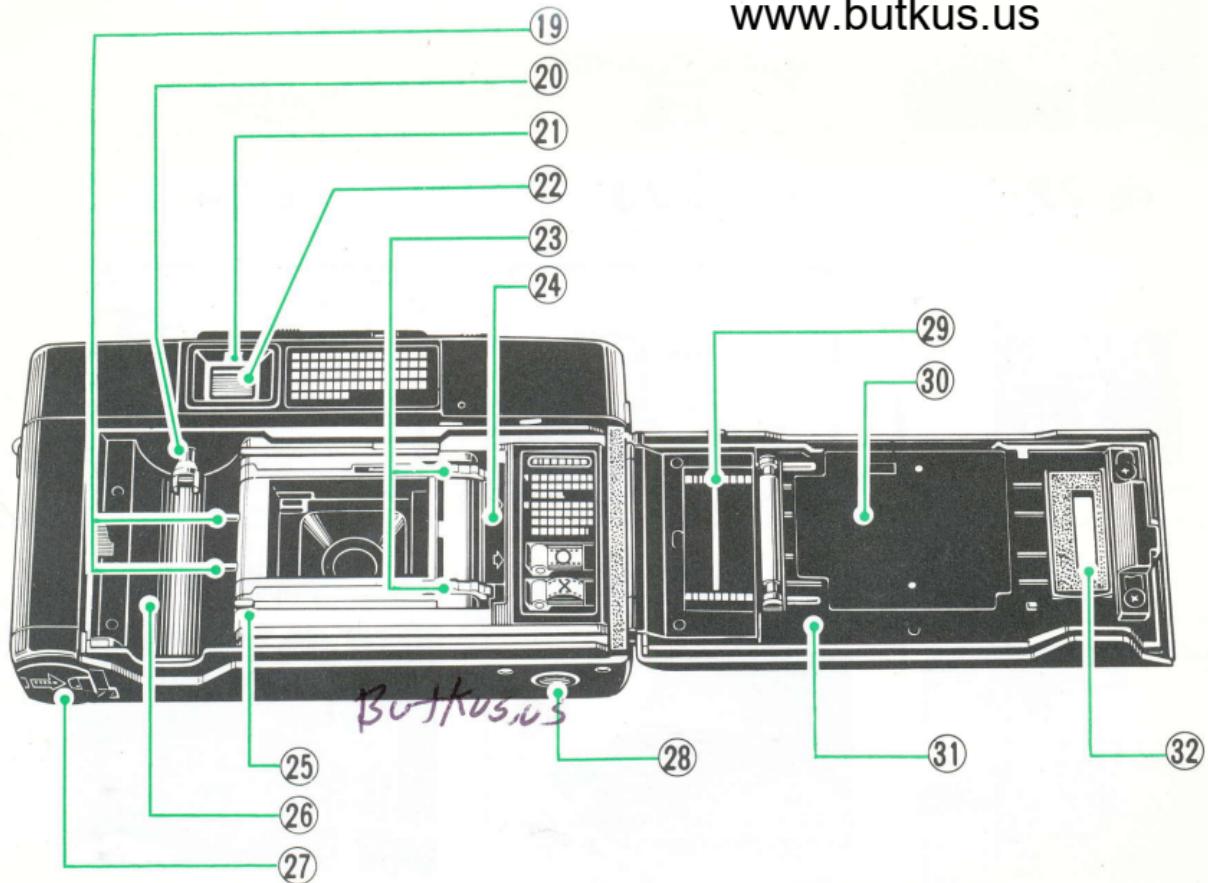


Fig. 1



Fig. 2

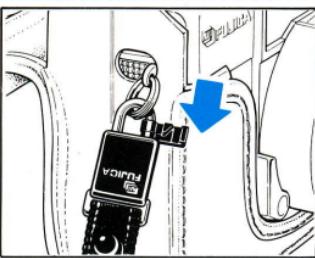


Fig. 3

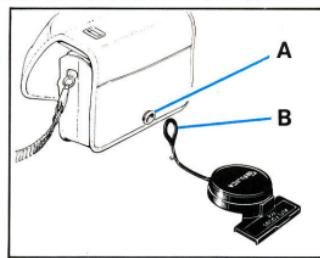


Fig. 8

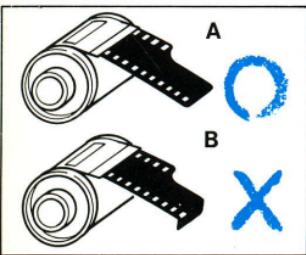


Fig. 9

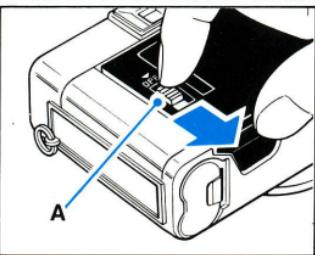


Fig. 10

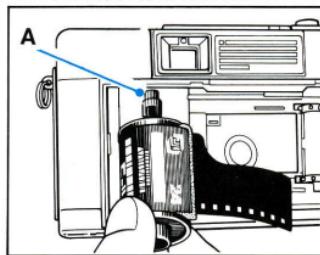


Fig. 15

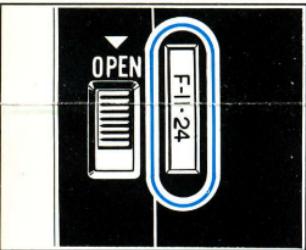


Fig. 16

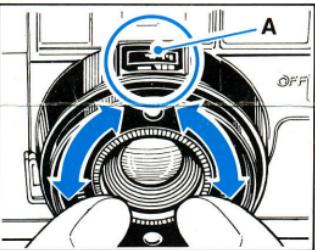


Fig. 17

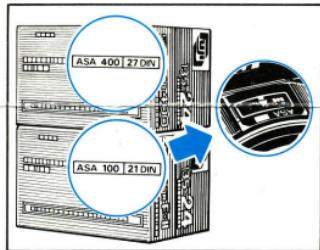


Fig. 22

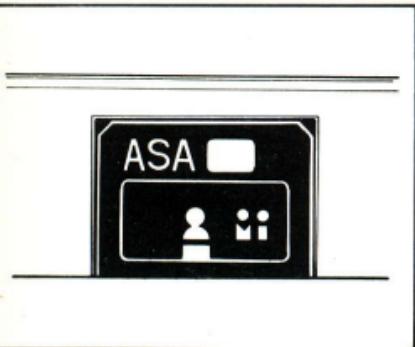


Fig. 23



www.butkus.us
Fig. 24



Fig. 29



Fig. 30

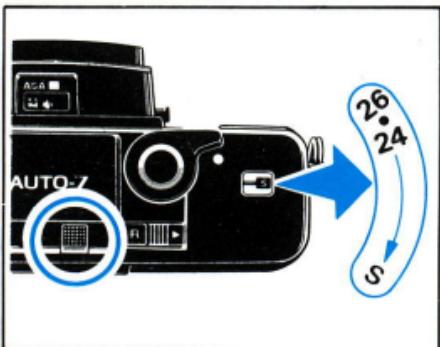


Fig. 31

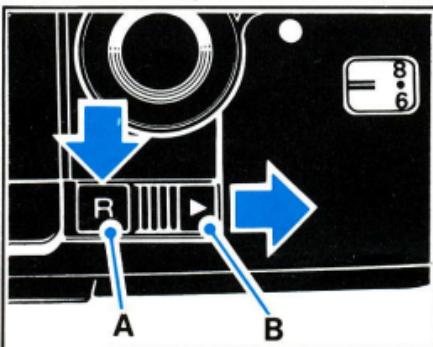


Fig. 4

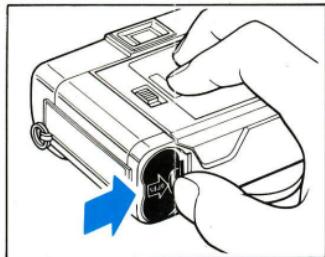


Fig. 5

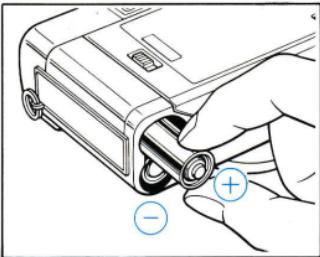


Fig. 6

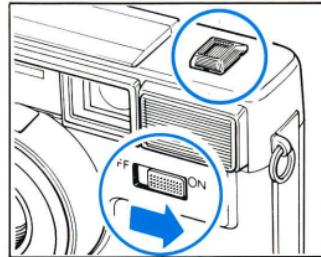


Fig. 7



Fig. 11

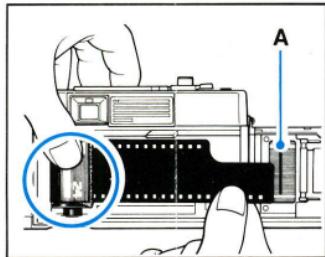


Fig. 12

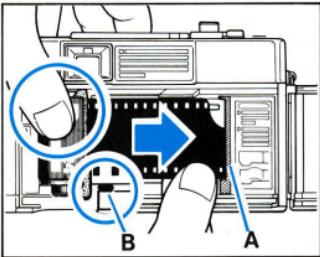


Fig. 13

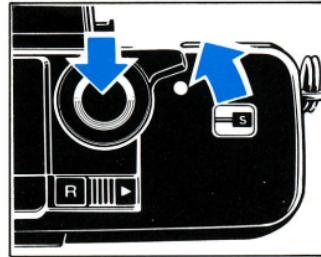


Fig. 14

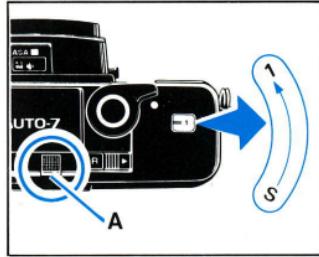


Fig. 18

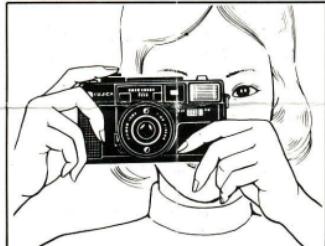


Fig. 19



Fig. 20

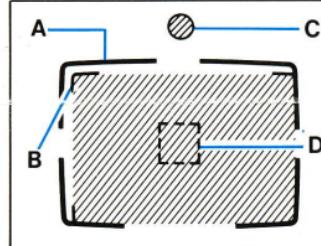


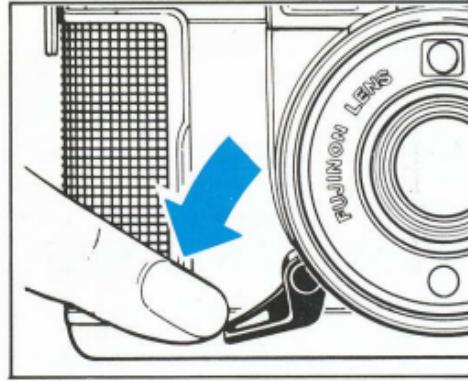
Fig. 21



Fig. 25



Fig. 26



www.butkus.us

Fig. 28

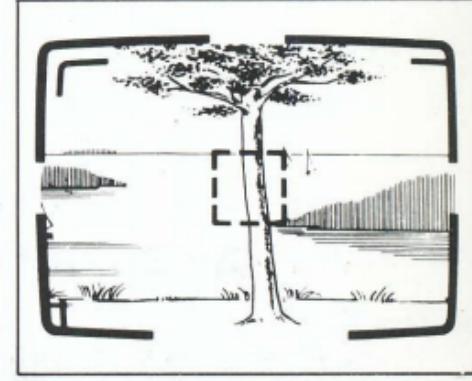


Fig. 32

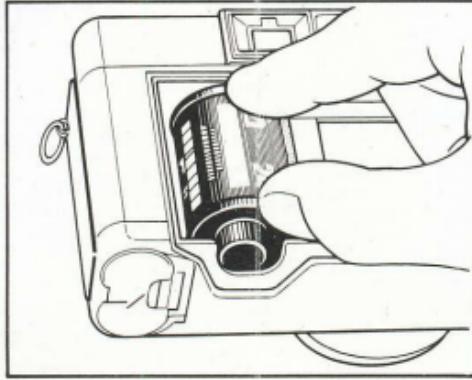


Fig. 33

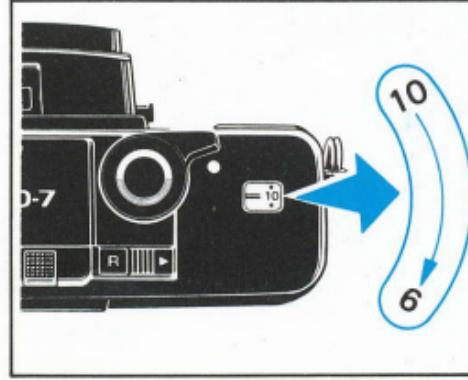


Fig. 34



Fig. 35



This manual will show you how to use your Fujica Auto-7 correctly. Please follow the instructions carefully.

CONTENTS

| | |
|---|----|
| Abridged instructions | 10 |
| Special features | 14 |
| Names of parts | 15 |
| Attaching the strap and using the camera case | 15 |
| Loading the batteries | 16 |
| Checking and changing the batteries | 16 |
| Loading the film | 17 |
| Setting the film speed selector | 18 |
| Getting ready to take pictures | 18 |
| Taking pictures | 19 |
| Taking flash pictures | 20 |
| Using the self-timer | 21 |
| Rewinding the film | 22 |
| Taking backlit portraits | 23 |
| Filters to use | 23 |
| Camera care | 23 |
| Specifications | 23 |

SPECIAL FEATURES

1. Automatic focusing

- A built-in beam sensor automatically focuses the lens even in the dark to give you sharply focused pictures.

2. Automatic first-frame positioning

- Fujic's easy-load system affords simple film loading — even the novice can do it easily. Also, the camera automatically advances the first frame into position for taking pictures.

3. Automatic film advance

- Pressing down the shutter release automatically moves the film ahead for the next shot — no need to wind the film with your thumb each time.

4. Automatic film rewind

- The cameras senses the end of the film and automatically winds the film back into its cartridge then stops when rewinding is completed.

5. Automatic film speed setting

- If you are using an ASA 100 or ASA 400 Fuji film, the camera will automatically set itself for the speed of the film loaded in it. All you do is set the film speed selector so that a red mark shows in the film speed window.

6. Automatic exposure control

- The camera's programmed electronic shutter gives you the correct exposure automatically all the way from dim light to bright sunlight.

7. Automatic flash exposure

- Just switch on the flash and the camera's auto-focus signals will do the rest automatically to give you perfectly exposed flash pictures everytime.

NAMES OF PARTS

- ① Film Wind/Rewind Lamp (red lamp)
- ② Film Rewind Button
- ③ Shutter Release
- ④ Shutter Lock Lever
- ⑤ Exposure Counter
- ⑥ Auto-Focus Windows
- ⑦ Auto-Focus Distance Indicator Window
- ⑧ Strap Ring
- ⑨ Film Speed Window
- ⑩ Self-timer Lever
- ⑪ Flash Ready Lamp (green lamp)
- ⑫ Flash Lampface
- ⑬ Viewfinder
- ⑭ Flash Switch
- ⑮ Beam Sensor
- ⑯ Camera Lens
- ⑰ Film Speed Selector
- ⑱ EE Window
- ⑲ Film Speed Setting Pin
- ⑳ Fork
- ㉑ Camera Shake Warning Lamp
- ㉒ Viewfinder Eye piece

- ㉓ Sprocket Wheels
- ㉔ Film-tip Gate
- ㉕ Film Guide
- ㉖ Film Chamber
- ㉗ Battery Compartment Cover
- ㉘ Tripod Socket
- ㉙ Film-tip Setting Mark (red line)
- ㉚ Pressure Plate
- ㉛ Camera Back
- ㉜ Film Confirmation Window

ATTACHING THE STRAP AND USING THE CAMERA CASE

To avoid damaging the camera while carrying it around, use the camera case and strap.

1. Attach the strap (Fig.1)

- Pick up one end of the Strap, press out the clip lock and swing it around as far as it will go.
Clip Lock (Fig.1-A)
- Pull out one of the camera's Strap Rings out of the hole in the side flap of the camera case.
- Open up the metal clip on the strap tip by pressing down the clip lock into the vertical groove as shown, and hook the clip on the Strap Ring.
- Close the clip by swinging the clip lock around and snapping it back into its original position.
(Fig.2)
- Next, clip the other end of the strap on the Strap

Ring provided on the opposite side of the camera.

2. Camera case and lens cap (Fig.3)

Snap Fastener (Fig.3-A)

Lens-cap Thong (Fig.3-B)

Attach the lens cap thong to the snap fastener in the back of the camera case as shown.

An opening is provided on the case top so that you can check the Flash Ready Lamp without taking the camera out of its case.

LOADING THE BATTERIES

《Batteries》

- Use two 1.5-volt penlight batteries (AA-size alkaline-manganese or manganese batteries).
- Do not use nickel-cadmium (NiCd) batteries.
- Always change the two batteries at one and the same time and make sure they are of the same brand.
- Regarding battery life and capacity, see "Specifications" on page 24.

1. Open the battery compartment cover (Fig.4)

With your thumbnail, open the Battery Compartment Cover by pushing it toward the arrow.

2. Load the batteries (Fig.5)

Insert the batteries in the Battery Compartment, plus and minus ends correctly as illustrated in the Battery Compartment, then close the cover.

Note:

If you are not using your camera for some time, remove the batteries before putting it away because battery leakage can cause serious damage to the camera.

CHECKING AND CHANGING THE BATTERIES

- Temperatures of 0°C and under can temporarily reduce battery efficiency. In freezing weather, carry the batteries in your pocket and take them out only when they are needed.
- If you are traveling abroad with your camera, you can save yourself a lot of trouble by changing the batteries with a new set and taking a pair of spare batteries along.

1. Checking the batteries with the flash ready lamp (Fig.6)

Turn on the Flash Switch and wait. If it takes more than 20 seconds for the Flash Ready Lamp (green lamp) to turn on, the batteries need changing.

2. Checking the batteries with the film wind/rewind lamp (Fig.7)

If the Film Wind/Rewind Lamp (red lamp) blinks with a dull light while the film is winding or rewinding, or if it doesn't turn on at all, the batteries are spent and need immediate changing.

- If you are taking pictures with extremely spent bat-

teries, the film may stop while it is advancing.

Note:

If you are changing the batteries while the film is rewinding, be sure to press in the Film Rewind Button after replacing them. Otherwise double exposure will result if you depress the Shutter Release to take your next picture.

LOADING THE FILM

Use 35mm cartridge-packed film.

- Always load and unload film in the shade.
- Make sure the film leading end is not bent too severely. (**Fig.8**)

Good (**Fig.8-A**)

Bent (**Fig.8-B**)

1. Open the camera back (Fig.9**)**

Open the Camera Back by pushing the Camera Back Lock down toward the camera bottom.

Camera Back Lock (**Fig.9-A**)

2. Load the film (Fig.10**)**

Slide the film cartridge slantwise into the Film Chamber so that its protruding portion points to the camera bottom and the opposite side catches the Fork.

Fork (**Fig.10-A**)

3. Pull out the film tip (Fig.11**)**

Pull out the film tip as far as the Film-tip Setting

Mark (red line).

Red line (**Fig.11-A**)

4. Insert the film tip in the film-tip gate

While pressing down the film cartridge with your thumb to prevent it from turning, insert the film tip deep into the Film-tip Gate (indicated with yellow arrows) so that the film end stretches tightly.

5. Check the film guide (Fig.12**)**

Make sure the bottom edge of the film is inside (not on) the Film Guide.

Film-tip Gate (**Fig.12-A**)

Film Guide (**Fig.12-B**)

6. Close the camera back

While taking care to make sure the film will not slacken, close the Camera Back.

You cannot close the Camera Back if there is any slack in the film.

7. Press down the shutter release (Fig.13**)**

Push the Shutter Lock Lever to the front and press down the Shutter Release.

<Automatic first frame positioning> (**Fig.14**)

As soon as you take your finger off the Shutter Release, the film will advance by itself until the number "1" appears in the Exposure Counter. Also, the Film Wind/Rewind Lamp (red lamp) will keep blinking while the film is advancing.

Red lamp (**Fig.14-A**)

Notice:

The Film Wind/Rewind Lamp (red lamp) will not

blink unless the film is advancing properly. If it doesn't blink, you'll have to reload the film correctly. (Refer to page 22 on how to rewind the film.)

8. Film confirmation window (Fig. 15)

The Film Confirmation Window will show you at a glance whether there is film in the camera or no. If you are using Fuji film, it will also show you the type of film that is loaded in the camera.

SETTING THE FILM SPEED SELECTOR

1. Automatic film speed setting (Fig.16)

If you are using ASA 100 and ASA 400 Fuji films, turn and set the Film Speed Selector so that a red mark shows in the Film Speed Selector. The camera will automatically set itself for the speed of the film loaded in it.

Red mark (Fig.16-A)

Note:

If the Film Speed Selector is set so that it shows the red mark but you are using some other brand of film, the camera will always set itself for ASA 100 regardless of the actual speed of the film loaded in it.

2. Manual film speed setting (Fig.17)

- The speed of the film you are using is printed on the film box.
- Turn the Film Speed Selector with your fingers and set it as shown in the table.

| Film ASA (ISO) Speed Ratings (Printed on the film box) | Where to set the Film Speed Selector |
|--|--------------------------------------|
| 40, 50, 64 | 64 |
| 80, 100, 125 | 100 |
| 160 - 250 | 200 |
| 320 - 400 | 400 |

GETTING READY TO TAKE PICTURES

1. Remove the lens cap

The lens cap is removed by pulling the top edge toward you.

2. Aim the camera

- ① Hold the camera still with both hands.
- ② Press one elbow tightly against your side.
- ③ Press the Shutter Release gently down.
- ④ If you are taking flash pictures with the camera held in vertical position, be sure to hold it with the flash side up.

Horizontal position (Fig.18)

Vertical position (Fig.19)

Warning:

Your pictures will not turn out properly focused if your fingers, hair, lens hood, or anything else is blocking any one of the Auto-Focus Windows.

3. What you should know about the viewfinder

① Bright Frame (Fig.20-A)

If your subject is 1.5 meters or more away from the camera, everything seen within the Bright Frame will register on the film.

② Close-up Correction Marks (Fig.20-B)

If your subject is between 1 and 1.5 meters away from the camera, only the area seen within the Close-up Correction Marks will register on the film.

③ Camera Shake Warning Lamp (Fig.20-C)

If you think the light might be too dim for taking pictures, press the Shutter Release about halfway down. If the Camera Shake Warning Lamp turns on, you'll have to shoot with flash.

④ Auto-Focus Frame (Fig.20-D)

Bring the Auto-Focus Frame in the center of the subject you want to focus the lens on. If that center is an empty space, use the "Auto-Focus Memory." (For details, see page 20).

Note:

Remember, the picture area that will appear on the print might turn out slightly smaller than that covered by the negative.

Butkus.us

TAKING PICTURES

(Shoot from a distance of at least 1 meter)

1. Unlock the shutter lock lever

- ① The Shutter Lock lever is unlocked by pushing it forward so that it shows a red dot.
- ② If you are not taking pictures for the time being, push the Shutter Lock Lever back to its original position so that you won't trip the shutter by mistake.

2. Press down the shutter release

When your subject is in the center of the viewfinder (Fig.21)

- ① Press the Shutter Release slowly down about halfway. The lens has been focused by this operation.
- ② If your subject is within the area covered by the Auto-Focus Frame, take your picture by pressing the Shutter Release all the way down.
- ③ After taking your picture, but without releasing the pressure on the Shutter Release, look through the Auto-Focus Distance Indicator Window in the lens barrel. It will show you the point on which the lens has been focused.
- ④ As soon as you take your finger off the Shutter Release, the film will automatically advance into position for the next shot and the auto-focus symbols in the Auto-Focus Distance Indicator Window will return to their original positions (▲ setting.) (Fig.22)

3. Auto-focus memory

When the center of your subject is an empty space. (Fig.23)

If the area covered by the Auto-Focus Frame is an empty space in the subject you have composed, use the "Auto-Focus Memory" as follows:

- Center the Auto-Focus Frame on something nearest the center of your subject then press the Shutter Release slowly down about halfway and hold it there. (Fig.24)
- Now re-face your camera and trip the shutter by pressing the Shutter Release all the way down.

Note:

As long as you don't trip the shutter, you can repeat (a) as many times as you want.

4. Camera-shake safety lock

If you press down the Shutter Release too fast, the shutter will lock itself to prevent taking pictures with a shaky camera. Be sure to press the Shutter Release slowly and gently down.

5. Taking nighttime pictures

To take pictures of neon-lit scenes, fireworks, etc. at night, mount the camera on a tripod to prevent camera shake and shoot without using flash.

〈Focusing reminders〉

Though rarely, the lens may not focus itself precisely in the following cases:

- When taking pictures of a low-contrast, monotone wall, water surface, or object marked with fine

patterns.

- When shooting against a very bright light or in the presence of strong light reflections.

Note:

To cope with such situations, focus the lens on some object located about the same distance as the subject you want to shoot, activate the Auto-Focus Memory by pressing down the Shutter Release about halfway, then return to your subject and shoot.

TAKING FLASH PICTURES

1. Turn on the flash

The flash is turned on by switching the Flash Switch to ON.

2. Watch the flash ready lamp

As soon as the Flash Ready Lamp (green lamp on the camera top) turns on, you are ready to take your flash picture.

Caution:

- Do not put your finger on the Shutter Release before the flash is fully charged because it will stop charging if you do.

- Do not trip the shutter before the Flash Ready Lamp turns on. If you do, the flash may not discharge or it may not provide enough light for full exposure.

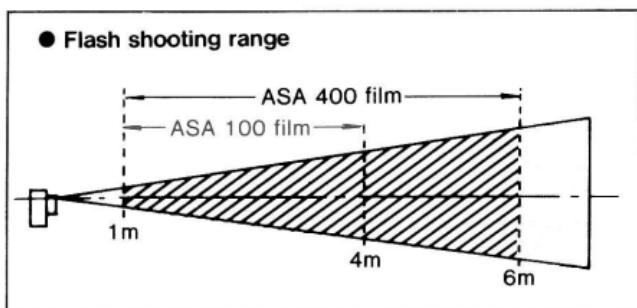
3. Beam sensor (Fig.25)

With the Flash Switch on, you can turn on the Beam

Sensor in the lens front to permit the lens to focus by itself even in the dark by simply pressing the Shutter Release about halfway down.

4. Trip the shutter

To take your flash picture, keep your fingers off the Flash Lampface and trip the shutter by pressing down the Shutter Release. (If you are using "Auto-Focus Memory", refer to page 20).



5. After you are through taking flash pictures

After you finish taking your flash pictures, be sure to turn off the Flash Switch.

- The batteries will be depleted in about 10 hours if the camera is left with the Flash Switch on.

USING THE SELF-TIMER

If you are shooting souvenir photos of people and want to get into the pictures yourself, or if you are

going on a one-man trip and want to take pictures of yourself, use the Self-timer.

1. Set the self-timer (Fig.26)

To set the Self-timer, just push the Self-timer Lever all the way down.

- To take Self-timer pictures, remove the lens cap, take the camera out of its case, and mount it on a tripod.

2. Press down the shutter release (Fig.27)

To start the Self-timer, press the Shutter Release gently down.

- The Self-timer will not start if you press down the Shutter Release too fast.
- In about 10 seconds, the shutter will trip to take your picture.

3. Taking self-portraits with the self-timer

- ① Set the Self-timer by pushing down the Self-timer Lever.

- ② Aim the camera at some object located about the same distance from the camera as the spot where you intend to place yourself, then press down the Shutter Release. (Fig.28)

- ③ Hold down the Self-timer Lever with your finger and aim the camera at the spot where you intend to place yourself.

- Steps ② and ③ are not necessary if you are placing yourself 3 meters or more away from the camera.

- ④ Release the Self-timer Lever and place yourself

on that spot. (The shutter will trip to take your picture in about 10 seconds after the Self-timer Lever is released.) (**Fig.29**)

REWINDING THE FILM

- Your camera is fully automated. It will sense the end of the film by itself and automatically wind the roll back into its cartridge then stop when rewinding is completed.
- If you must rewind the film in the middle of a roll, just press in the Film Rewind Button. The film will automatically wind back into its cartridge.

1. Automatic film rewind (**Fig.30**)

- ① After you have completed exposing the specified number of frames and the film has advanced about the length of a frame or two further, press down the Shutter Release. In a second or two, the film will automatically wind itself back into its cartridge.
- ② If the film does not rewind, just cap the lens and press down the Shutter Release a second time.
- ③ The Film Wind/Rewind Lamp will keep blinking while the film is winding back.
- ④ Rewinding will automatically stop 2 or 3 seconds after the Exposure Counter returns to "S".

2. Pushbutton film rewind (**Fig.31**)

- ① Rewinding will automatically stop 2 or 3 seconds press the Film Rewind Button (marked "R") lightly

down. The film will automatically wind back into its cartridge.

- ② The film will come to a stop automatically 2 or 3 seconds after the Exposure Counter returns to "S" Rewind Button. (**Fig.31-A**)
Rewind Button Lock. (**Fig.31-B**)

3. Unload the film (**Fig.32**)

Check to make sure the Exposure Counter has returned to "S" then open the Camera Back, press your finger against the bottom end of the film cartridge, and take it out of the Film Chamber.

- Take the exposed film to your photofinisher as soon as possible.
- ① If you are changing the batteries while the film is rewinding, be sure to press in the Film Rewind Button after replacing them.
- ② Though it rarely happens, the film perforations may become deformed and cause the last frame to be exposed several times.
- ③ If you have exposed more frames than the specified number of exposures, your photofinisher may sometimes eliminate the last frame.

〈Shooting without film in the camera〉 (**Fig.33**)

If you are testing the camera by giving it a dry run (shooting without film in it), the camera will automatically switch to the rewind mode after about 10 shots then stop when the Exposure Counter returns to 6 or 7. But this does not mean there is anything wrong with the camera and can be ignored.

TAKING BACKLIGHTED PORTRAITS

〈Taken without fill-in flash〉(Fig.34)

Subjects standing against a window or under the shade of a tree will turn out dark if taken without fill-in flash.

〈Taken with fill-in flash〉(Fig.35)

- Shoot from a distance of 2 to 4 meters. (6 to 12 feet).
- The results of fill-in flash will differ with the shooting distance and surrounding brightness.

FILTERS TO USE

〈Use 46mm dia., 0.75mm pitch-screw-in-filters.〉

The filter is screwed into the lens front. Exposure compensation is not required because the filter will cover both the Lens and the EE Window.

- Use black-rimmed filters. Avoid those with a silvered-metal rim.

CAMERA CARE

1. Your camera is a precision instrument which requires careful handling. Do not wet it or drop it on the floor.
2. If you are not using your camera for a long time, remove the batteries and keep it away from heat, dust, and moisture.

3. Dust and soil on the Lens Glass, Auto-Focus Windows, and Viewfinder Window are removed with an air blower and by wiping lightly with a piece of soft, lint-free cloth. Tenacious contaminants are removed by wiping off with Fuji Lens Cleaning Paper moistened with a small amount of Fuji Lens Cleaning Fluid.

4. Do not leave your camera in a closed car, on an ocean beach, or in moist places except temporarily for a very short time.
5. In case of malfunction, take the camera to your repairer. Do not try to repair it yourself because it is equipped with high-tension circuits.
6. Always use your film before the expiry date printed on the film box.

SPECIFICATION

• Film

Cartridge-packed 135 roll film.

• Picture Size

24 x 36mm.

• Lens

Fujinon 1:2.8, 38mm, 4 components, 4 elements; 46mm screw-in filter.

• Shutter

1/8—1/500-sec. programmed electronic shutter. Bright frame; 0.5X magnification.

• Viewfinder

84% or better field of view; parallax correction marks (close-up correction marks); camera shake warning lamp; auto-focus frame.

•Focusing

Automatic; provided with distance indicating symbols, focus memory capability, and beam sensor.

•Focusing Range

1 meter to infinity (∞)

•Exposure Control

CdS EE, fully automatic from EV 6 - EV 17 with ASA 100 film.

•Film Speed Settings

ASA 64, 100, 200, and 400; automatic film speed setting for ASA 100 and ASA 400 Fuji films.

•Film Loading

Fuji easy-load system; automatic first-frame positioning.

•Film Advance & Rewind

Electric-motor drive; automatic film advance (interlocked with shutter release); automatic rewind (end-of-film sensor activates rewind mechanism); provided with film advance and rewind confirmation lamp.

•Built-in Flash

Guide number 14 (ASA 100/meter); 1 - 4 meters flash range with ASA 100 film, 1 - 6 meters with ASA 400 film; about 9 sec. recycle time with new batteries; 60° angle of coverage; fully automatic operation (flashmatic).

•Battery & Battery Life

Two penlight batteries (do not use NiCd batteries.)

| Battery | 36-exposure rolls with flash | 36-exposure rolls without flash |
|----------------------------------|------------------------------|---------------------------------|
| Alkaline manganese IEC LR6 (AM3) | 5 or more | 15 or more |
| Manganese IEC R6 (SUM-3) | 2 or more | 6 or more |

Note:

The above represents battery capacities as tested in accordance with Fuji's battery testing procedure.

•Exposure Counter

Automatic reset, additive type; interlocked with film rewinder (counts back as the film rewinds).

•Self-timer

Activated by depressing shutter release; about 10-sec. interval

•Other Feature

Film confirmation window.

•Dimensions

137.5mm W x 79.5mm H x 56.5mm T.

•Weight

430g. (without batteries).

Notice:

Specifications are subject to change without notice.