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The Sears logo is a shield-shaped emblem with a double-line border. Inside the shield, the word "Sears" is written in a classic serif typeface.

Sears

1000 MX and 1000 MXB / 35 MM SLR CAMERA INSTRUCTIONS

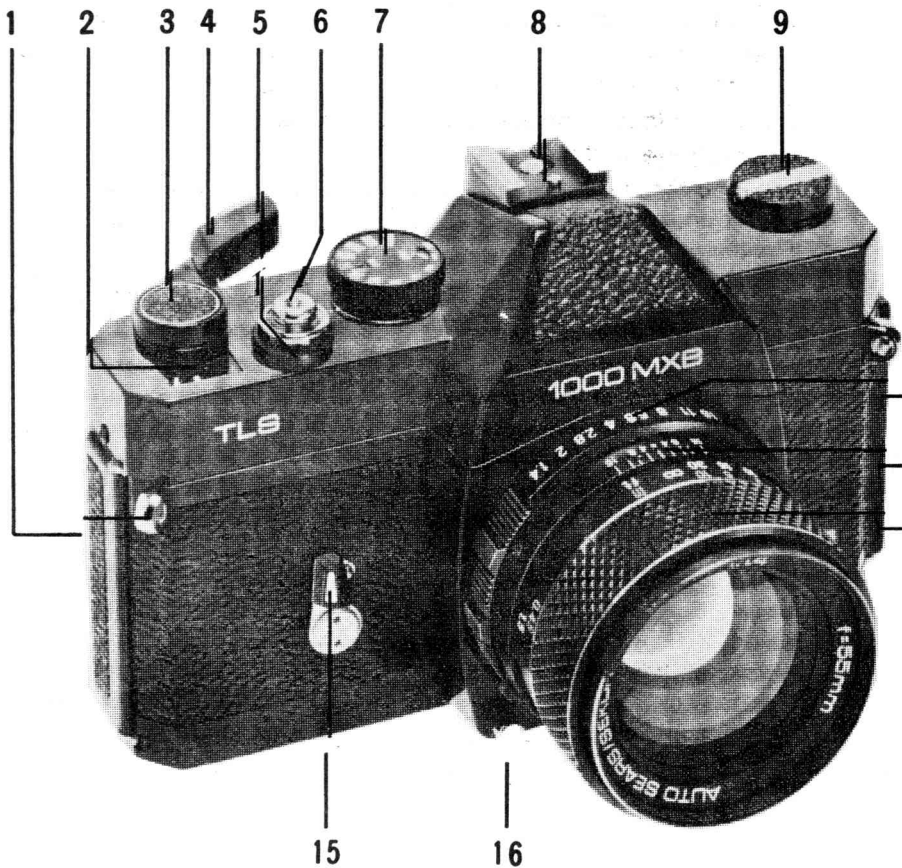
The background of the entire page is a black and white photograph of a dense forest. The trees are mostly without leaves, showing their intricate branch structures against a lighter sky. The lighting is somewhat dim, creating a moody atmosphere.

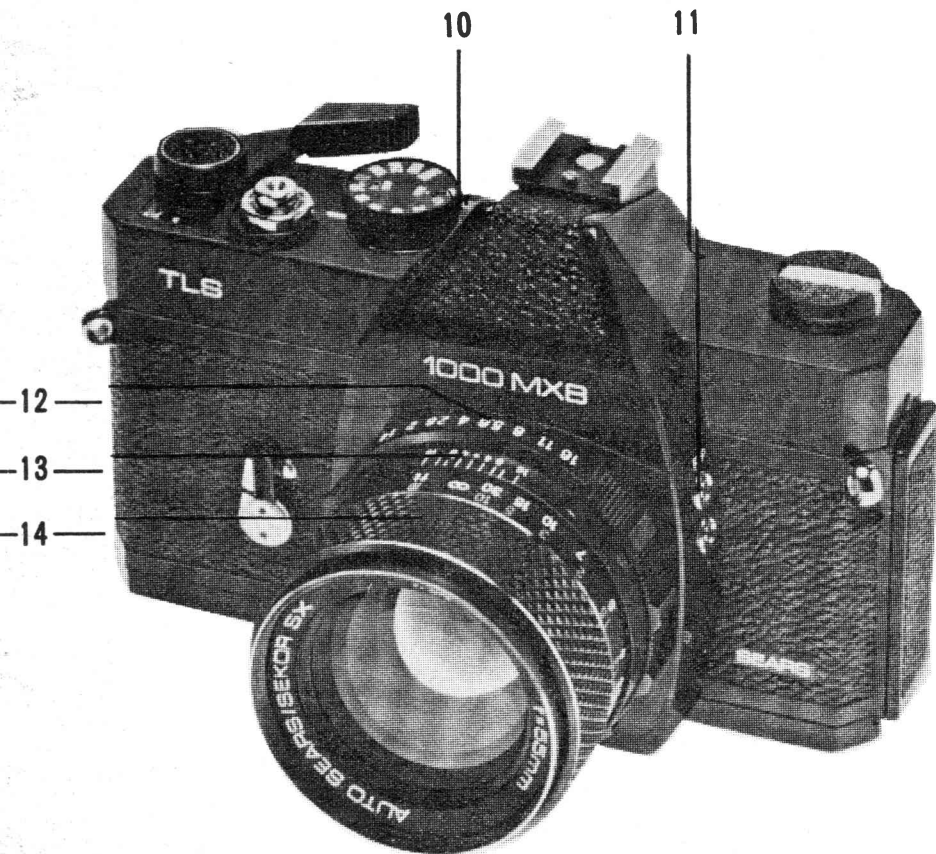
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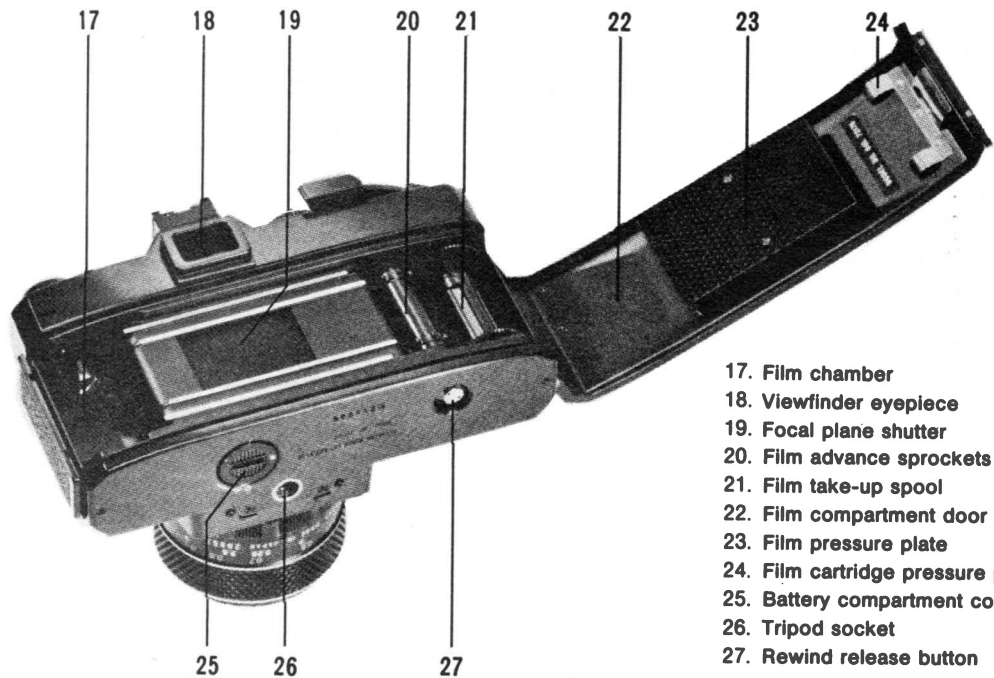
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DESCRIPTION OF PARTS





1. Neck strap eyelet
2. Exposure counter
3. Meter "OFF" button
4. Film advance lever
5. Shutter release locking lever
6. Shutter release button, cable release socket
7. Shutter speed dial and ASA/DIN window
8. Accessory shoe
9. Rewind knob and film compartment door release
10. Film plane reference mark
11. FP and X flash terminals
12. Aperture ring
13. Depth-of-field scale
14. Focusing ring
15. Self-timer cocking lever
16. Lens release button



- 17. Film chamber
- 18. Viewfinder eyepiece
- 19. Focal plane shutter
- 20. Film advance sprockets
- 21. Film take-up spool
- 22. Film compartment door
- 23. Film pressure plate
- 24. Film cartridge pressure plate
- 25. Battery compartment cover
- 26. Tripod socket
- 27. Rewind release button

SPECIFICATIONS: Sears 1000MX and 1000MXB

CAMERA TYPE:

35mm Single Lens Reflex with behind-the-lens, average readings, full aperture metering system.

FILM SIZE AND CAPACITY:

Perforated 35mm film in standard 20 or 36 exposure cartridges.

STANDARD AUTOMATIC LENSES:

Auto Sears/Sekor SX 55mm f/1.4
7 elements in 5 groups

Angle of view: 43°

Accessory size: 52mm

Auto Sears/Sekor SX 55mm f/1.8

6 elements in 5 groups

Angle of view: 43°

Accessory size: 52mm

LENS MOUNT:

Praktica-Pentax screw mount (42mm) with locking pin.

SHUTTER:

Focal plane with speeds from 1 to 1/1000 second and B for time exposures.

Built-in variable delay self-timer.

EXPOSURE CONTROL:

CdS center-weighted light averaging. The metering system is cross coupled to the shutter speed control, film speed dial, and diaphragm mechanism on all Auto Sears/Sekor SX lenses. This system accurately measures light at full aperture with Auto Sears/Sekor SX lenses. With other Praktica-Pentax screw mount lenses, the metering system will operate in the "stopped down" mode.

The film advance lever switches the metering system on and actuates the diaphragm mechanism on all Auto Sears/Sekor SX lenses.

METER SENSITIVITY:

ASA 25 to 3200 DIN 15 to 36

VIEWFINDER:

Pentaprism type with micro-diaphragm center spot on Fresnel screen for rapid focusing. Exposure needle and reference points indicate necessary exposure adjustments.

FLASH SYNCHRONIZATION:

Two separate flash contacts are provided, marked "FP" and "X". Proper selection of terminals allows correct synchronization for all types of flash pictures.

A built-in "hot shoe" accessory bracket is located atop the viewfinder, for use with cordless flash units.

REFLEX MIRROR:

Instant return type

FILM ADVANCE:

Ratchet type film advance lever transports film, cocks shutter, and advances exposure counter in a single stroke (160°) or by a number of shorter strokes.

EXPOSURE COUNTER:

Progressive type, reads from "S" (start) to 36. Counter automatically resets to "S" when film compartment door is opened.

DIMENSIONS:

Width : 5-31/32 in.

Height : 3-3/4 in.

Thickness: With 55mm f/1.4 lens 3-61/64 in.
With 55mm f/1.8 lens 3-25/32 in.

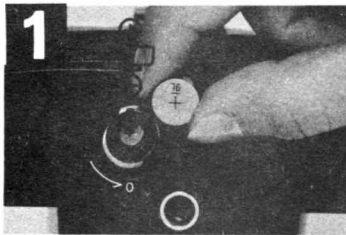
WEIGHT:

Camera body : 25.6 oz. (725g)

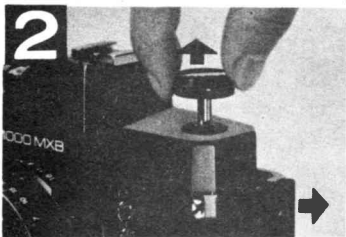
55mm f/1.4 lens: 8.6 oz. (245g)

55mm f/1.8 lens: 6.5 oz. (185g)

HOW TO USE YOUR CAMERA

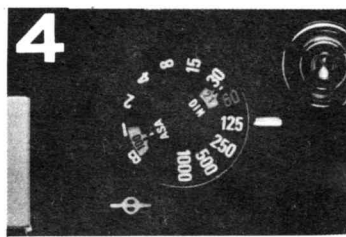
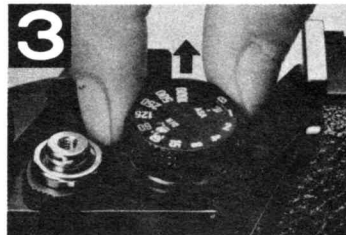
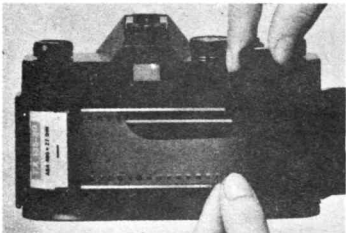


1 Insert an Eveready S-76 battery (or equivalent)



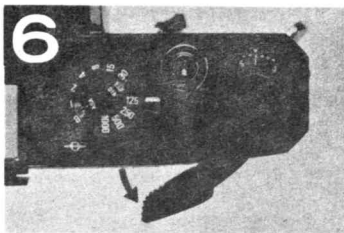
2 Load the film.

Pull up the rewind knob to open the film compartment door, drop in the film cartridge and push down the knob, turning it until it drops into place. Insert the end of the film leader into the film take-up spool, making sure the perforations along the film edge are hooked onto the teeth of the sprocket. Close the film compartment door and advance the film and press the shutter button repeatedly until the number "1" appears in the exposure counter window.



Set the film speed.

Pull up the outer ring of the film speed dial and turn it until the ASA/DIN number (or representative reference mark) of the film you are using appears in the window opposite the white index mark.



Turn on the exposure meter

By pulling the film advance lever away from the camera body approximately 1/2 inch.

Set the shutter speed.

When outdoors in bright or hazy sunlight, 1/125 second is generally suitable for most photographs. When indoors in a well lit room 1/60 second should be sufficient to capture your subject, depending upon the film you are using.

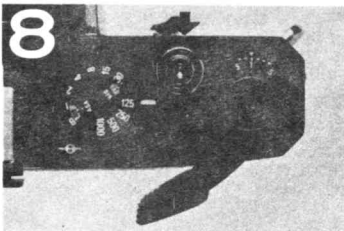


Set the exposure.

Center the exposure meter needle between the brackets in the viewfinder by turning the aperture ring or the shutter speed dial.

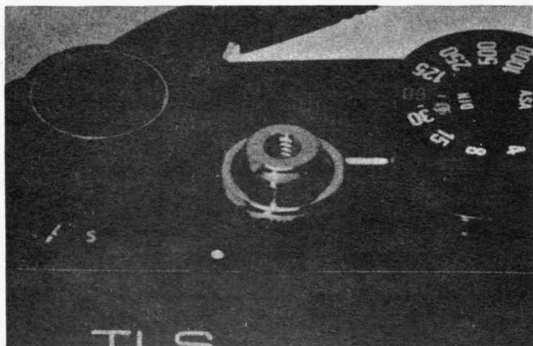
Focus on your subject

By rotating the focusing ring until the image in the center of the viewfinder screen appears sharp.



Compose your picture and press the shutter release button.

SHUTTER RELEASE LOCKING



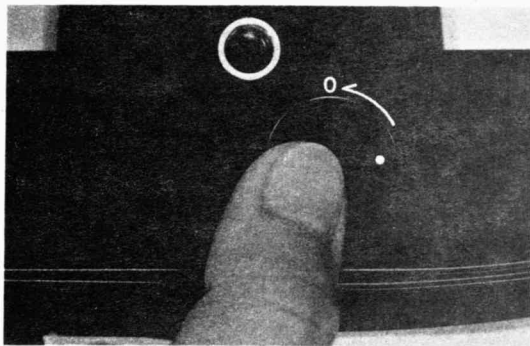
By turning the shutter release locking lever in the arrow direction until the white spot (1000MXB) or red spot (1000MX) under the lever completely comes into view, the shutter release button can be locked.

When releasing the shutter release button, return the locking lever to the position where the white (or red) spot is completely covered by the lever.

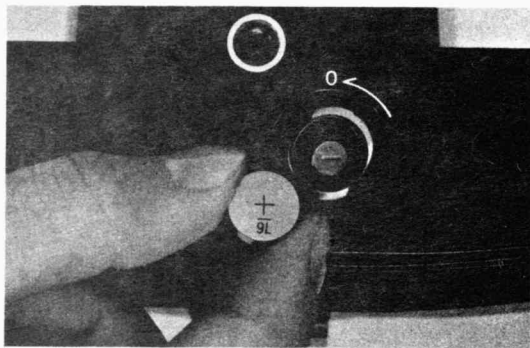
By locking the shutter release button while carrying the camera with the film advanced and the shutter cocked, the shutter release button cannot be accidentally released and film wasted.

1

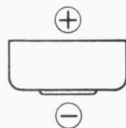
INSERTING THE BATTERY



Open the battery compartment door on the base of the camera by turning the cover counterclockwise with your thumb until the white dot aligns with the letter "O" (open).

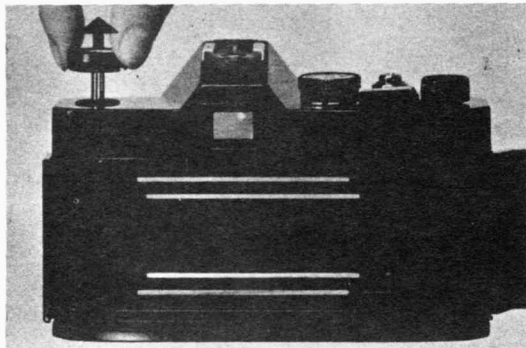


Clean the battery contacts with a clean and dry cloth to assure they are free of oil or dust which may interfere with making positive contact. With the (+) sign facing you, insert the battery and replace the cover, tightening it with the thumb, turning it a one-quarter turn in the opposite direction of the arrow.

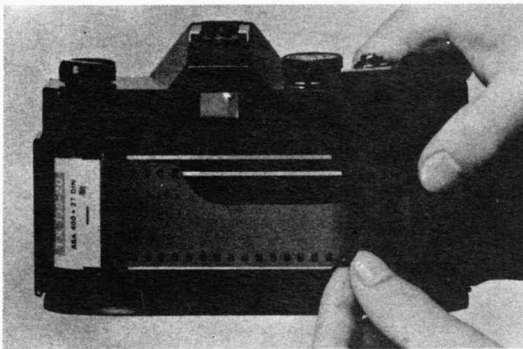


2

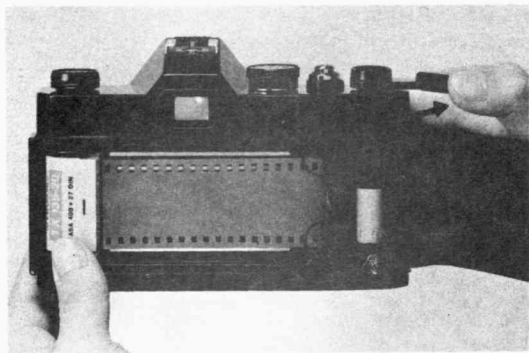
LOADING THE FILM



A. Open the film compartment door by pulling up the rewind knob. Drop the film cartridge into the compartment and rotate the rewind knob until it drops down and locks the cartridge in place.



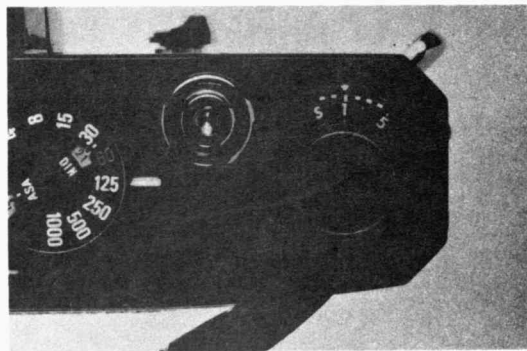
B. Insert the film leader into one of the slots in the take-up spool.



C. Slowly advance the film by stroking the film advance lever as far to the right as it will go. If the lever stops midway, press the shutter release button to free it for another stroke. Be sure that the holes on both sides of the film are caught by the teeth on the film transport sprockets.

NOTE: The film must pass **under** the take-up spool when advanced.

D. Gently turn the rewind knob clockwise to take up the slack in the film.

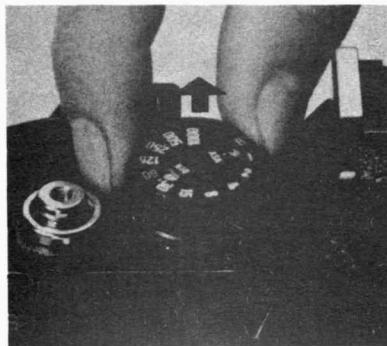


E. Close the film compartment door and advance the film several times until the number "1" appears in the exposure counter window. As the film is advanced through the camera the knob will turn in a counter-clockwise direction, indicating the film is advancing properly. As the film is advanced the shutter will be cocked automatically. Your camera is now loaded and ready to go.

NOTE: AVOID DIRECT LIGHT WHEN LOADING AND UNLOADING THE FILM.

3

SETTING THE FILM SPEED



Lift the outer ring of the shutter speed dial and turn it in either direction until the ASA rating of the film you are using appears opposite the index mark. Your film's ASA rating can be found printed on the film cartridge or in the instruction sheet packed with it.

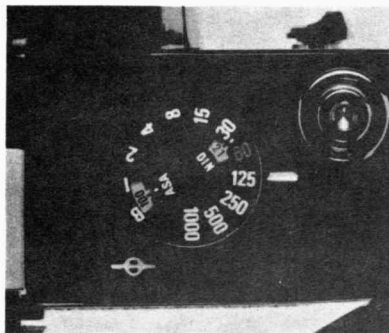
To use the DIN rating, turn the shutter speed dial until the correct number appears in the DIN window on the dial.

Below is a table of the available ASA/DIN ratings with the numbers represented by the dots shown beneath them.

| | | | | | | | | | | | | | | | | | | | | | | |
|-----|----|----|----|----|----|----|-----|-----|-----|-----|-----|---|-----|-----|---|------|------|---|------|------|---|------|
| ASA | 25 | • | • | 50 | † | † | 100 | • | • | 200 | • | • | 400 | • | • | 800 | • | • | 1600 | • | • | 3200 |
| | | 32 | 40 | | 64 | 80 | | 125 | 160 | 250 | 320 | | 500 | 650 | | 1000 | 1250 | | 2000 | 2500 | | |
| DIN | 15 | • | • | 18 | • | • | 21 | • | • | 24 | • | • | 27 | • | • | 30 | • | • | 33 | • | • | 36 |
| | | 16 | 17 | | 19 | 20 | | 22 | 23 | 25 | 26 | | 28 | 29 | | 31 | 32 | | 34 | 35 | | |

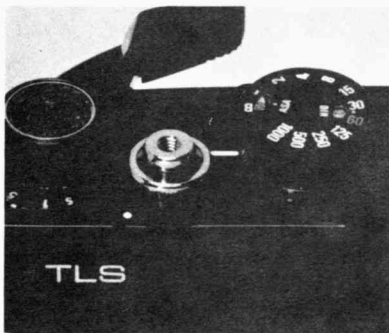
4

SELECTING THE SHUTTER SPEED



The shutter controls the length of time light is allowed to strike the film. The speed at which the two shutter curtains pass across the film is measured in fractions of a second that correspond to the numbers on the shutter speed dial. (250 is 1/250 second, 2 is 1/2 second, etc.) The number "1" on the dial represents one full second exposure. When set on the "B" setting, the shutter will remain open as long as the shutter release button is depressed. When using the "B" setting, and for exposures longer than 1/30 second, a cable release and tripod should be used to minimize camera movement.

To select a shutter speed, turn the shutter speed dial until the desired speed lines up with the index mark.



Time Exposure

You can make an extended time exposure by the use of the shutter release locking lever.

- (1) Set the shutter speed dial in "B" position.
- (2) Press the shutter release button and move the shutter release locking lever while keeping the shutter release button depressed. This will lock down the shutter release in position.
- (3) Return the shutter release locking lever to its original position after a time exposure has been made. Then the shutter release button will pop up and the shutter will close at the same time.

5

FOCUSING AND VIEWING



The Sears 1000 MX and 1000 MXB are SLR cameras. That means that the image you see in the viewfinder is the same image you will see in the final photograph.

Focusing the camera is made easier by the micro diaphragm focusing grid in the viewfinder. This small round area in the center of the viewfinder exaggerates the difference between the "in focus" and "out of focus" image. By rotating the focusing ring on the lens barrel until the micro diaphragm disappears, the image is brought into focus.

For subjects with irregular outlines, like wooded hillsides, the entire ground glass surrounding the micro diaphragm may be easier to focus by turning the focusing ring until the image appears sharp.

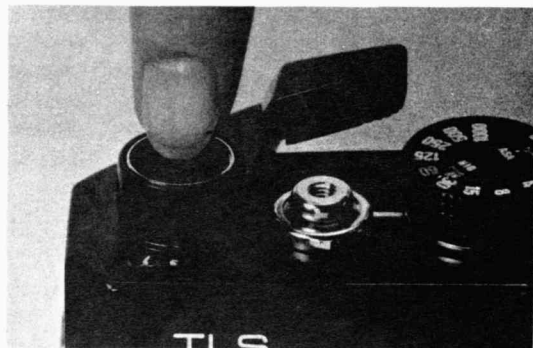
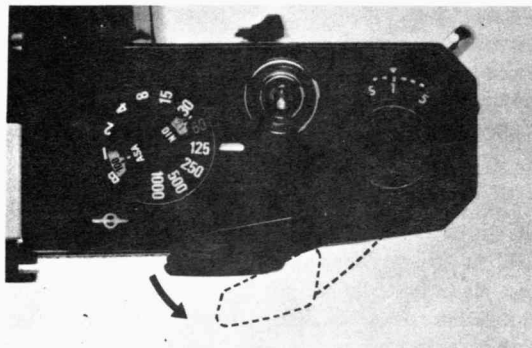


INFRA-RED PHOTOGRAPHY

Infra-red light waves focus on a plane slightly behind that of visible light. When using infra-red film you can compensate for this difference by focusing slightly behind your subject. First focus normally until your subject is sharp. Note the position of the footage index mark on the distance scale. Rotate the focusing ring until the small red dot moves into this position and your lens will be focused for infra-red photography.

6

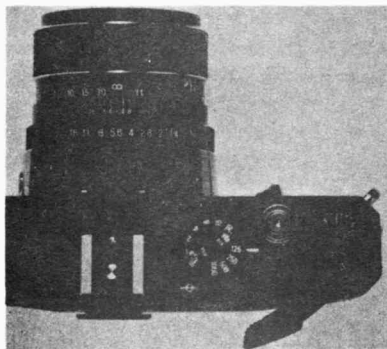
TURNING ON THE METER



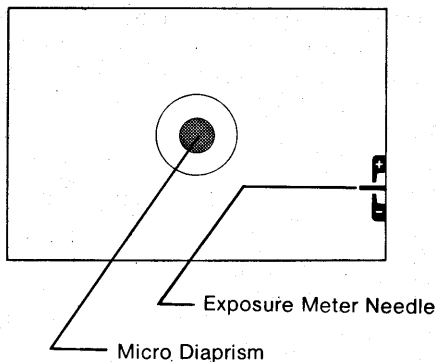
To activate the camera's metering system, pull the film advance lever away from the camera body approximately 1/2 inch until it clicks into position. To prevent unnecessary drain on the battery, lock the meter in the "OFF" position when the camera is not in use. Press the "OFF" button on top of the film advance lever and the lever will retract towards the body.

7

SETTING THE EXPOSURE



1. Turn the shutter speed dial until the shutter speed you wish to use lines up with the index mark. Outdoors in bright or hazy sunlight 1/125 second should be fast enough for most situations, depending upon the film you use. Indoors in a well lit room, 1/60 second or slower should be sufficient under most conditions.
2. Rotate the aperture ring on the lens until the needle to the right of the finder is centered between the open ends of the index mark. When the needle centers, the exposure will be correct. If the meter needle does not come to the center no matter what aperture you choose, change shutter speeds. When the needle is on the (+) side, the picture is overexposed and you need to select a faster shutter speed. When the needle is on the (-) side, the picture is underexposed and a slower speed should be chosen.



NOTE:

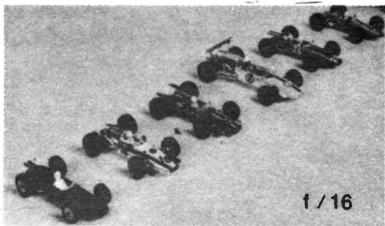
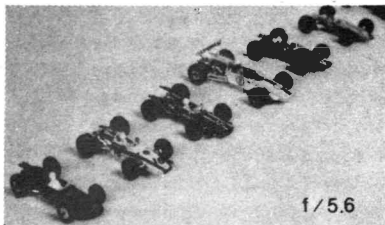
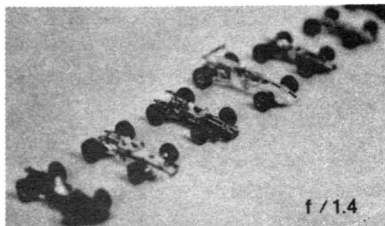
You may reverse the procedure if you wish to use a certain aperture. In this case, select the aperture and center the meter needle by rotating the shutter speed dial.

When using Auto Sears/Sekor SX lenses, it is not necessary to push the film advance lever toward the camera body to take a meter reading. This action is taken only to view depth-of-field.

In general photography the meter requires no special calculations or compensation to obtain correct exposures even if filters or close-up accessories such as auto-bellows or auto extension tubes are used. Meter readings taken with the normal lens alone and then with accessories attached may not be the same due to the properties of the accessories, but the exposures will be correct. In close-up photography the meter reading must be taken after the final focus, since exposure in this instance is affected by the distance between lens and film.

8

DEPTH-OF-FIELD



When the camera is focused on an object, an area in front of and behind the object will also be in acceptably sharp focus.

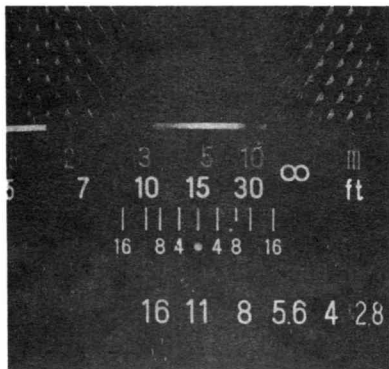
The distance between the nearest and farthest objects in focus is called **Depth-of-Field**.

Each time the aperture is changed, depth-of-field changes also. As the lens is stopped down towards $f/16$, depth-of-field increases, and as the lens is opened towards $f/2$, it decreases.

Knowing how to use depth-of-field allows the photographer to use the principles of "selective focus" to eliminate unwanted foreground and background objects from his photographs, and could mean the difference between a snapshot and a successful photograph.

To view the depth-of-field in your photograph with the 1000 MX or 1000 MXB, bring your subject into sharpest focus and press the film advance lever in towards the camera body. This causes the lens diaphragm to "stop down" (become smaller). The exposure meter needle may deviate from the center of the index mark, but do not readjust the exposure setting. The lens is now at the aperture at which the picture will be taken.

NOTE: When taking exposure meter readings with Auto Sears/Sekor SX lenses, DO NOT press the film advance lever for meter reading.



The depth-of-field will appear in the viewfinder exactly as it will appear in the finished picture. By changing the focus while the lens diaphragm is stopped down you can select the area of sharpness in your photograph. When using preset or non-automatic lenses the diaphragm must be set manually, but the same results are achieved.

You may also determine the depth-of-field by checking the scale on the lens barrel. Numbers representing lens apertures appear at the near and far limits of depth for any given focus distance and lens opening.

For example, if the standard lens is focused at 15 feet, one of the marks representing $f/11$ appears at the 10 foot mark and the other at the 30 foot mark. This means that in a photograph focused at 15 feet and the diaphragm set at $f/11$, everything between 10 and 30 feet will be in acceptably sharp focus.

9

CHANGING LENSES



CAUTION: PLEASE READ THIS SECTION CAREFULLY BEFORE ATTEMPTING TO REMOVE OR INSTALL A LENS.

To remove an automatic lens from your camera, first press the meter "OFF" button. Hold the camera securely with one hand and **press the Lens Release Button**. With the other hand, firmly grasp the lens and rotate it counterclockwise until all the threads have been disengaged.

To mount the lens, screw the lens threads into the lens mount on the camera body, rotating the lens clockwise until it stops and locks into place with a sharp click. While mounting the lens, never press the lens release button.

Always be sure the meter is in the "OFF" position, and that the threads are properly engaged. If the lens is difficult to screw in, remove it and inspect the threads for dirt or other foreign matter.

Do not touch the reflex mirror in the camera body after removing the lens. Dust particles can be removed with a blower or soft camels hair brush.

IMPORTANT:

Protect your camera body and lens by using lens and body caps.

10 HOLDING THE CAMERA



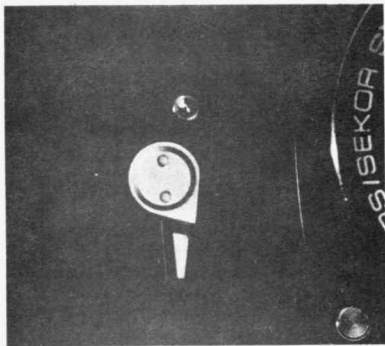
Support the camera in the palm of the left hand, with the thumb and forefinger gripping the focusing ring. The palm of the right hand should fit against the right side of the camera body with the forefinger resting near the shutter release button and the thumb on the camera back.

Look through the viewfinder with the camera resting against the forehead to help steady it, and the left elbow held in against the body.

As a general rule, the camera should not be hand held at shutter speeds slower than 1/60 second. This becomes particularly important when using lenses of longer than normal focal length, where it may be necessary to use even faster speeds to eliminate camera movement. At speeds slower than 1/60, a tripod is a must for the sharpest photographs.

IMPORTANT: When attaching the camera to a tripod that has a long attachment screw, adjust the screw to less than 1/4 inch to prevent damage to the interior of the camera body.

11 SELF TIMER



The 1000 MX and 1000 MXB have a built-in self-timer, providing a method of delaying the shutter release up to 10 seconds, allowing you to get in the picture.

When the self-timer is rotated 180 degrees, a delay of 10 seconds is provided before the shutter is released. Rotating the lever less than 180 degrees gives shorter delay times. The self-timer "activating" button is located behind the lever. Depress the "activating" button when using the self-timer.

Since the self-timer operates independently of the shutter release button, the camera may be operated in the normal manner, using the shutter release button, even when the self-timer has been set.

NOTE: If the self-timer lever is not rotated at least 90 degrees, it will not function.

12

FLASH PHOTOGRAPHY

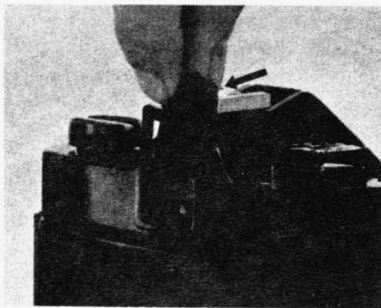


The flash terminals, marked FP and X, allow for a choice of flash synchronizations. The selection of a terminal depends upon the type of flash used, as well as shutter speed. The following table shows the correct combinations to be used in various flash situations. These combinations must be observed to insure correct synchronization.

Shaded areas indicate the shutter speeds at which listed bulbs are to be used, with the cord attached to the correct terminal position.

Flash Synchronization Chart

| FLASH TERMINAL | SHUTTER SPEEDS | | | | | | | | | | |
|----------------|----------------|-------|-------|-------|------|------|------|-----|-----|-----|---|
| | 1/1000 | 1/500 | 1/250 | 1/125 | 1/60 | 1/30 | 1/15 | 1/8 | 1/4 | 1/2 | 1 |
| FP | | | | | | | | | | | |
| X | | | | | | | | | | | |



To use the X ("hot shoe") contact on the camera with cordless flash units, pull the cover off the shoe and fold it down out of the way.

NOTE: When using flash units with synchronization cords, an electrical charge is present in the "hot shoe". Keep the cover in place to prevent the possibility of a light electrical shock while the unit is connected.

EXPOSURE FOR FLASH PHOTOGRAPHY

In flash photography, exposure is determined by the guide number of the flash bulb or electronic flash unit. The guide number represents a relationship between the power of the flash and the speed of the film. Flashbulb guide numbers can be found on the package they came in. Guide numbers for electronic flash units are found in the manufacturers specifications.

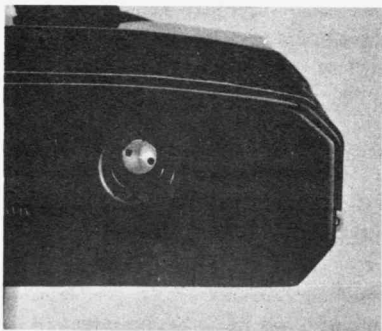
Once you have found the correct shutter speed for your type of flash, (see Flash Synchronization Chart), you can compute the correct lens opening by this formula:

$$\text{GUIDE NUMBER} \div \text{LENS-TO-SUBJECT DISTANCE} = \text{APERTURE}$$

If the flash you are using has a guide number of 56, for example, and if, after focusing, you determine from the lens barrel distance scale that the subject is 7 feet away, divide 56 by 7. The answer is 8; therefore the correct aperture is f/8.

Not only is flash the most effective light source for indoor snapshots and shooting in dark places, but it is also an effective tool for back-lighting portraits and filling in shadows. Remember that when flash is used as a supplemental light source, exposure must be based on the light from the main light source such as the sun.

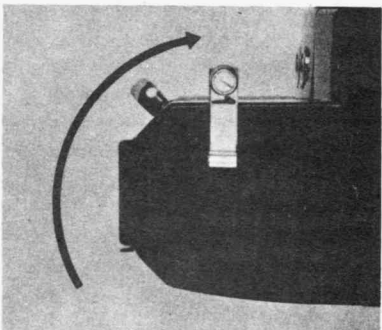
13 REWINDING THE FILM



After a roll of film has been exposed, it must be rewound into its cartridge before being removed from the camera.

Push the rewind button on the camera bottom and slowly turn the rewind knob clockwise until the film pulls free of the take-up spool.

While the film is being rewound, a click can be heard each time a frame is rewound. When the clicking stops the film has been rewound, but if for some reason you are not sure, hold the rewind crank and advance the film lever 3 or 4 strokes. If there is no tension on the rewind crank the film has been completely rewound. Open the camera back, pull up the rewind knob, and remove the film cartridge.

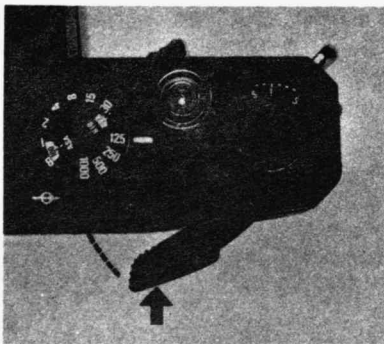


MULTIPLE EXPOSURES

Your new Sears 1000 MX or 1000 MXB camera is protected from accidental double exposure under normal picture taking situations since you cannot take a picture until you advance the film and recock the shutter. However, to make double exposures for special effects:

1. Take your first picture in the usual manner.
2. Press the film rewind button on the base of the camera and slowly turn the film rewind knob clockwise until you hear a click. Stop. The click means that you have rewound the film one full frame. Next, advance the film twice. This cocks the shutter and repositions the original frame for the second shot or double exposure.

14 STOPPED DOWN APERTURE OPERATION



Your Sears 1000 MX or 1000 MXB is designed to operate automatically at full aperture with the complete range of Auto Sears/Sekor SX lenses. However, in some cases exposure must be determined by the "stopped down" method.

- A. When using lenses with Praktica-Pentax screw mount, set lens switch on "automatic".
- B. When using preset lenses with Praktica-Pentax screw mount.
- C. When photographing with the Auto Sears/Sekor SX lens separate from the camera body, as when using the Auto Sears/Sekor SX lenses on accessories like the auto-bellows extension and auto-extension tubes.

To use the "stopped down" method, press the film advance lever in towards the camera body as far as it will go. Rotate the aperture ring or shutter speed dial until the meter needle is centered between the open ends of the index mark.

15 TROUBLE SHOOTING YOUR CAMERA

The proper operation of a precision instrument like the Sears 1000MX or 1000MXB camera requires strict attention to the correct manipulation of controls. In many cases, the camera may appear to malfunction simply because some small detail was overlooked, or the operations were not in the proper sequence. Before you decide the camera is broken, there are some things you can look for.

Problem: EXPOSURE METER NEEDLE WILL NOT MOVE TO TAKE READING.

Possible cause: Improper shutter speed/aperture combination for film and light conditions. Try changing the shutter speed/aperture combination until needle reacts. Or check to see that the correct type of battery is being used and has been inserted correctly.

Problem: FILM COMPLETELY BLANK WHEN PROCESSED, INDICATED NO EXPOSURE HAS BEEN MADE.

Possible cause: Improper loading. Review the section on film loading and be sure you are loading the camera correctly with the film being securely attached to the take-up spool and winding in the CORRECT DIRECTION, that is UNDER the take-up spool. Film may not have gone through camera at all.

Problem: SELF TIMER DOES NOT OPERATE SHUTTER.

Possible cause: Timer not rotated at least 90 degrees.

Problem: LENS VERY HARD TO REMOVE FROM CAMERA. STOP IMMEDIATELY!
Possible cause: Pressure on film advance lever causing automatic diaphragm actuating plate to press against pin on back of lens. THIS CAN CAUSE SERIOUS DAMAGE TO YOUR LENS. DO NOT FORCE THE LENS! Check to be sure the film advance lever is retracted.

Problem: FLASH PICTURES BLANK OR PARTIALLY EXPOSED.
Possible cause: Improper shutter speed for the type of flash used, or improper cord receptacle used for the type of bulb or shutter speed. Check Flash Synchronization Table carefully.

Problem: SHUTTER WILL NOT RELEASE.
Possible cause: Film advance lever not advanced far enough. A full stroke is necessary to cock the shutter. However, a ratchet incorporated within the film advance mechanism will allow you to accomplish a full wind in a series of short strokes.

If the problems above cannot be solved in the manners suggested, do not attempt to repair the camera yourself. Take it to the nearest service center. A minor problem could be aggravated by tampering.

16 LENS COMPARISON CHART

| Description | Construction | | Angle of view | Minimum aperture | Operating modes | Closest focus distance | Filter size | Lens hood | Weight |
|---|--------------|----------|---------------|------------------|-----------------|------------------------|-------------|-----------|-----------------|
| | Groups | Elements | | | | | | | |
| Auto Sears/Sekor SX 28mm f/2.8 | 7 | 7 | 75° | 16 | Auto | 1ft or 0.3m | 58mm | Slip-on | 7.2 oz. (205g) |
| Auto Sears/Sekor SX 55mm f/1.4 | 5 | 7 | 43° | 16 | Auto | 1.5ft or 0.45m | 52mm | Screw-in | 8.6 oz. (245g) |
| Auto Sears/Sekor SX 55mm f/1.8 | 5 | 6 | 43° | 16 | Auto | 1.5ft or 0.45m | 52mm | Screw-in | 6.5 oz. (185g) |
| Auto Sears/Sekor SX 135mm f/2.8 | 4 | 4 | 18° | 22 | Auto | 5ft or 1.5m | 52mm | Built-in | 17.6 oz. (500g) |
| Auto Sears/Sekor Zoom SX 90-230mm f/4.5 | 8 | 11 | 27°-10° | 22 | Auto | 5ft or 1.5m | 58mm | Built-in | 31.9 oz. (905g) |

A variety of interchangeable lenses are available to add to the versatility of your Sears 1000MX or 1000MXB. You can add telephoto lenses to get in closer to those far away scenes, or a wide angle lens so you can get in close and still get everything into your picture.

THE AUTOMATIC LENS

The Sears/Sekor SX standard lens features an automatic diaphragm to let you view the scene at the lens maximum aperture. When you press the shutter release button the lens will automatically "stop down" to the aperture you selected and re-open immediately.

HELPFUL HINTS

STORAGE:

If the camera will not be used for an extended period of time, store it with the shutter uncocked to relieve tension on the spring. Lock the exposure meter "OFF" and remove the battery.

Never store in areas where the temperature exceeds 100 degrees F, or go below freezing (32 degrees F).

Protect against moisture. Never expose the camera to direct sunlight for extended periods of time.

Avoid areas where exposure to salt water or salt air is heavy.

CARE AND CLEANING:

Use a blower or camel hair brush to clean the entire film compartment before loading film into the camera. Never use your breath to blow dust or dirt from the compartment, the moisture can corrode the precision working parts.

To clean the lens surface, rub VERY GENTLY in a circular motion with a high quality lens tissue. In severe cases you can use a very small amount of lens cleaning solution, again wiping in a circular motion. NEVER RUB THE LENS TO REMOVE DIRT OR GRIT! If the dirt will not come loose with a brush or blower, take the camera to a factory approved service technician. Never touch the lens or the reflex mirror with your fingers or any material other than a lens tissue. Dirt on the reflex mirror will not affect your photograph.

Sears SLR 35mm Camera Outfits



The Sears 1000MX Outfit

Save **\$43.75**

Sep. prices total
\$283.25

\$239.50

CAMERA: Sears 1000MX has screw mount 55mm, f1.8 lens with layered coating to reduce glare and reflection. Manual match needle exposure with open aperture viewing. CDS cell light meter. Cloth focal plane shutter with speeds from 1 to 1/1000 second, plus B. Black vinyl camera case included.

TELEPHOTO LENS: 135mm, F2.8 SX lens. Focuses as close as 6 ft. Brings subject about 2 1/2 times optically closer. 18° angle of view. Bright, open aperture viewing.

FLASH: Manual electronic. Up to 200 flashes with 2 AA alkaline batteries (not incl.; order from page 1036). Recycles in 10 sec. Hot shoe attachment. Guide number 26 for ASA 25. Metal and plastic.

GADGET BAG: Black vinyl with shoulder strap and pad. Plastic lining. Zipper closure. Two protective compartments.

ORDERING INFORMATION: See warranty below, left.

| | |
|---|-----------------|
| 3 K 73905C—Shipping weight 6 pounds | Outfit \$239.50 |
| 3 K 7396C—Camera alone. As above. Japan. Shipping weight 4 pounds | 189.50 |
| 3 K 7312C—Telephoto SX lens alone. As above. Japan. Wt. 2 lbs. | 74.50 |
| 3 K 8003—Electronic Flash alone. As above. Japan. Wt. 1 pound | 12.50 |
| 3 K 8325—Gadget Bag alone. As above. Korea. Shpg. wt. 1 lb. 4 oz. | 6.75 |

U.S. 1000MX

1000MX