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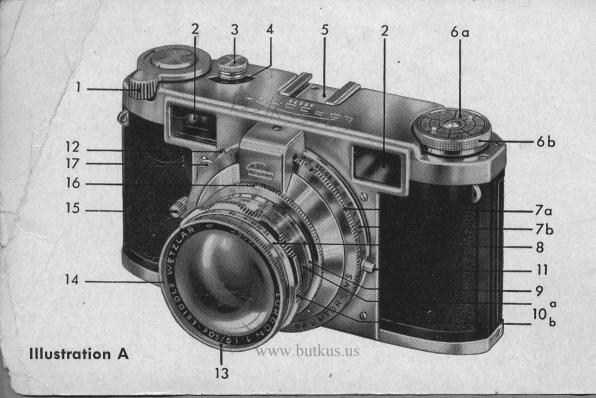
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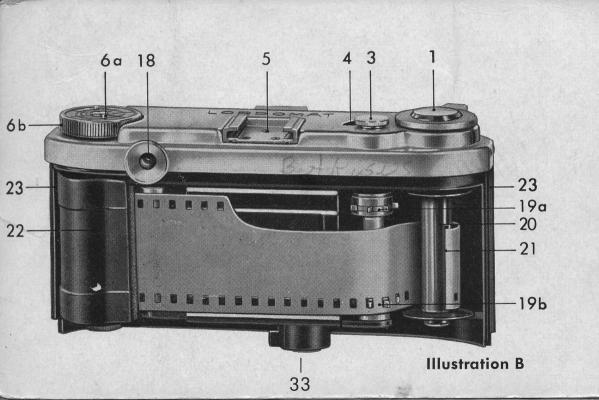
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INSTRUCTIONS





The Parts of the LORDOMAT Camera



•	•			
	Kα	bid	wind	ler

Rangefinder - viewfinder

Release knob

Film counter dial

Accessory shoe 6a Film type indicator

6b Rewind knob

7a Speed setting ring

7b Shutter speed ring Lens apertures

Depth-of-field scale

10a Focusing scale 10b Milled focusing ring

Flash synchronisation contact

12 Synchronisation lever (M-X-V)

13 Thread M 40.5x0.5

14 Outer lens ring 42 mm Ø

15 Shutter release button Lens attaching ring

Cable release socket

Rapid winder Release knob

Film counter dial

Accessory shoe

6a Film type indicator

6b Rewind knob

Coupled rangefinder viewfinder eyepiece

19a/b sprockets Take-up spool

Slot of take-up spool

Film cassette

Guides

Tripod bush 1/4"



Turn the rapid winder twice, in the direction of a clock's pointer. This advances the film one frame, sets the shutter, and engages the double exposure prevention device. Use the film release knob (A, 3) to set the black diamond mark between 0 and 35 on the film counter dial (A, 4). Press the shutter release, turn the rapid winder (A, 1) twice more, press the shutter release (A, 15) and turn the rapid winder (A, 1) twice again. The film counter (A, 4) will now be at O, and the camera is set for your first picture. The counter (III. F) will always show how many pictures you have taken.

ATTENTION: Be sure to set the shutter before you set your film counter at the black diamond!



Illustration F



Your LORDOMAT has a double exposure prevention. You must always turn the rapid winder twice after shooting, so the camera is ready for the next shot The film release knob is also used after you have taken the last picture on the roll. Press it, then use the rewind knob (A, 6b) to rewind film back into the cassette for processing.



Illustration G

Film Type Indicator

The film type indicator disc (A,6a) on your **LORDOMAT**'s rewind knob (A,6b) helps you to remember what type of film is in the camera. The outside row of numbers are ASA film speed ratings, the inside row, German DIN ratings. Set the rating of the film you are using opposite the black dot. When shooting color: use the "IN" setting for indoor (type A) film, the "OUT" setting for outdoor (Daylight) type color film.

Lens Apertures

Two indicating dots on the outer lens ring (A,13) mark the correct lens opening (A,8) on either side of the front of the focusing ring (A10b). Two scales show stops from f/1,9 (Lordon) or f/2,8 (Lordonar) to f/22. F/1,9 (or f/2,8) is the largest lens opening, for use when shooting in poor light. F/22 is the smallest lens opening, and gives maximum depth of field — or the longest distance from nearest to furthest point of sharp focus.

There is a distinct relationship between shutter speeds and f/stops. A change to the next larger f/stop lets you use the next faster shutter speed, and vice versa.

In general, you should use fast shutter speeds and large f/stops to arrest action, while sacrificing depth of field. When depth is important, use slower shutter speeds (plus a tripod at 1/30 and slower) and small f/stops.

Focusing

The **LORDOMAT** focusing scale (A,10a) is calibrated from 3,5 feet to infinity. Use of the coupled rangefinder automatically ensures sharp focus. If you prefer to measure distances, set the distance opposite the triangular mark on the depht-of-field scale (A,9).

The Shutter

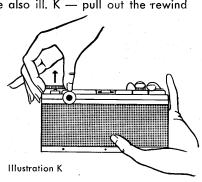
The **LORDOMAT** has a special behind-the-lens Prontor SVS (M-X-V) shutter, with 9 speeds from 1 to 1/300, plus bulb. It is fully flash synchronised. Set the red dot on the shutter dial (A,7a) opposite the speed you want to use. The B (bulb) setting is for speeds of more than 1 second. When this setting is used, the shutter will remain open as long as the shutter release (A,15) is held down. The speed control ring can be adjusted before or after setting the shutter. The speed control ring has click stops, but no intermediate speeds can be used.

The Delayed Action (Self-timer)

The selftimer V (A,12) lets you take your own picture. It delays the shutter action for 8-10 seconds after the release (A,15) is pressed. It is advisable to mount the camera on a tripod or other support when using this feature. To use the selftimer; set the shutter at any speed other than B, use the rapid winder (A,1) to advance the film and set the shutter, and place the lever A,12 at V (green) mark. This setting is only possible after the film has been advanced and thus the shutter is set. After the selftimer has been used the lever (A,12) automatically returns from "V" to "X".

Rewinding the Film

After taking 20 or 36 exposures, depending on the film length, press the film release knob (A or B-3) — see also ill. K — pull out the rewind knob (A.6b) and turn it in the direction of the arrow. Continue turning until no tension is felt, open the camera and remove the film cassette for processing.



Cable Release Socket

The **LORDOMAT** has a cable release socket (A,17). It is made to accept cable releases with tapered threads. A cable release minimizes camera movement, and should be used at the following shutter speeds: $^{1}/_{15}$, $^{1}/_{8}$, $^{1}/_{4}$, $^{1}/_{2}$, 1 sec. and B.

Tripod Bush

The **LORDOMAT** tripod bush is near the centre of the base of the camera. It accepts standard 1/4 " tripod and flashgun screws.

The Accessory Shoe

The **LORDOMAT** accessory shoe (A.5) on top of the camera, can be used for attaching flashguns, exposure meters, etc.

To take Flash Shots

Note well: There are two different flash synchronisation settings: X and M. The lever (A,12), setting these two synchronisations, can be used only when the knob at the side of "V" position is firmly pressed down at the same time.

X-contact: for electronic flashguns: at any shutter speed. All other flashbulbs: set shutter at 1/30 sec.

M-contact: for M type flashbulbs only: at any shutter speed.

Selftimer-flash shots: After having set your shutter place lever (A,12) at "V" (green) position. With electronic flashguns you may use any shutter speed up to 1/300 sec. With all flashbulbs (irrespective whether M or X type) you must set the shutter at 1/30 or longer speeds (1/15 etc.).

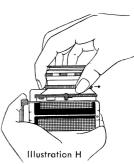
Zone Facusing

Zone Focusing permits you to take action shots quickly, without refocusing between shots. When shooting nearby subjects, set the focusing scale of Lordonar f(2,8) (A, 10a) at 9 ft for sharp pictures from 6 to 20 feet. (Lordon f(1),9: at nearly 10 ft for sharp pictures from 6½ ft to 20 ft). When shooting distant subjects, set focusing scale of Lordonar f(2,8) (A, 10a) at 15 feet for sharp pictures from 8 feet to infinity. (Lordon f(1,9) at 171/2 ft for sharp pictures from 9 ft to infinity). Stop down to f(1,6) in either case. The numbers on either side of the triangular focusing mark indicate depth of field at any given distance or f(stop).

The left hand number indicates nearest sharp point; the right hand number indicates the furthest sharp point. Read these under the f/stop you are using.

Changing the Lenses

Turn lens attaching ring (A, 16) anti-clockwise to remove, clockwise to install. The small screw on the back of the lens mount must be carefully inserted in the slot. Be sure to remove and insert lenses parallel to the front of the camera. Do not remove or insert at an angle. Avoid damage to the pin inside the camera, under the lens. It operates the coupled rangefinderwww.butkus.us



The Rangefinder-Viewfinder

The LORDOMAT rangefinder and viewfinder are combined in a single window (B. 18) for maximum operating convenience. The coupled rangefinder is a super-imposed image type. As you look through it you see, in the centre, a bright spot containing a double image. Focus on vertical objects whenever possible. Revolve the lens mount until the two images co-incide — that is, one over the other without overlap.





111-1

The LORDOMAT uses standard 20 or 36-exposure 35 mm film. To open the camera, turn the lock on its base from the "C" (closed) to the "O" (open) position, and remove the camera back. Insert the film cassette in the chamber beneath the rewind knob and check to see that it enganges in the cassette. Turn the rapid winder (A, 1) until the slot (B, 21) in the take-up spool faces you. If the rapid winder will not turn, release the shutter by pressing the button (A, 15). This releases the double exposure prevention device, and permits you to turn the rapid winder. Now draw the film across towards the take-up spool and insert it in the slot.Ensure that the little hook inside the spool engages in one hole of the film perforation. With left thumb holding cassette securely in position, wind take-up spool by turning rapid winder (A, 1) slowly, until film is wound once around the take-up spool, firmly attached to it, and lies flat across the back of the camera. Now check again to be sure that the film is still engaged in the lower sprockets



Care

Never force any part of your **LORDOMAT.** Never oil any part of the camera. Never rub, when cleaning the lens. Wipe it gently with lens tissue, or a soft lintless cloth, preferably of the anti-static kind.

Protect your camera from rain, damp and sand .. and now, here's success and enjoyment with your **LORDOMAT.**



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