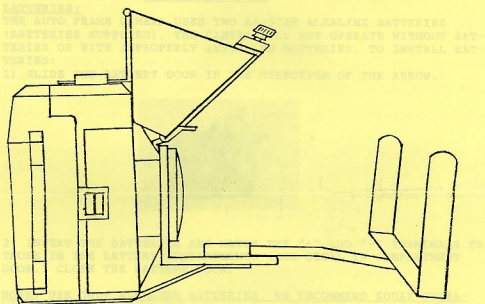


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DINE AUTO FRAME CLOSE-UP CAMERA



SIMPLE FIXED FOCUS

AUTO-EXPOSURE

35MM CLOSE-UP SYSTEM

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OVERVIEW

DINE AUTO FRAME CLOSE-UP CAMERA

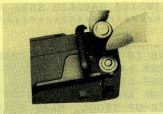
THE DINE AUTO FRAME CLOSE-UP CAMERA IS THE LATEST IN THE LINE OF SIMPLE CLOSE-UP CAMERAS PRODUCED BY LESTER A. DINE INC. . THE AUTO FRAME CAMERA WAS DESIGNED AS A USER FRIENDLY DEVICE. ANYONE CAN BE EFFECTIVE WITH THIS SIMPLE CLOSE-UP CAMERA WITHOUT REGARD TO THEIR PHOTOGRAPHIC BACKGROUND. IT IS A POINT AND SHOOT TYPE OF SYSTEM WITH GUARANTEED RESULTS.

CAMERA OPERATION

BATTERIES:

THE AUTO FRAME CAMERA USES TWO AA-SIZE ALKALINE BATTERIES (BATTERIES SUPPLIED). THE CAMERA WILL NOT OPERATE WITHOUT BATTERIES OR WITH IMPROPERLY INSTALLED BATTERIES. TO INSTALL BATTERIES:

- 1) SLIDE THE BATTERY DOOR IN THE DIRECTION OF THE ARROW.



- 2) INSERT THE BATTERIES AND MATCH THE "+" AND "-" TERMINALS TO THOSE IN THE BATTERY COMPARTMENT. (SEE DECAL IN COMPARTMENT DOOR.) CLOSE THE BATTERY DOOR.

NOTE: USE ONLY ALKALINE BATTERIES. WE RECOMMEND KODAK SUPRA-LIFE GOLD TOP BATTERIES.

WHEN THE FLASH TAKES UP TO 30 SECONDS TO CHARGE, OR WHEN THE FILM WILL NOT ADVANCE, REPLACE BOTH BATTERIES. TO SAVE FLASH RECYCLE TIME, YOU MAY WANT TO CLEAN THE CONTACTS OR CHANGE BOTH BATTERIES WHEN FLASH RECYCLE TAKES 15 SECONDS OR LONGER. USE A PENCIL ERASER OR CLEAN DRY ROUGH CLOTH TO REMOVE RESIDUE FROM BATTERY TERMINALS AND COMPARTMENT CONTACTS. DO NOT USE WATER OR SANDPAPER.

REMOVE THE BATTERIES WHEN YOU STORE THE CAMERA FOR AN INDEFINITE TIME.

FILM USAGE:

THE AUTO FRAME CLOSE-UP CAMERA HAS BEEN DESIGNED TO USE 35MM 200 ASA SPEED FILM, EITHER PRINT OR SLIDE. FOR BEST RESULTS USE KODAK FILM AND PROCESSING. WE RECOMMEND EKTACHROME 200 ASA FILM FOR SLIDES OR KODACOLOR VR-G 200 ASA FOR PRINTS.

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LOADING THE FILM:

ALWAYS LOAD AND UNLOAD FILM IN SUBDUED LIGHT. NEVER LOAD IN BRIGHT SUNLIGHT.

1) SLIDE THE BACK-COVER-LATCH IN THE DIRECTION OF THE ARROW TO OPEN THE BACK COVER.



2) PLACE THE FILM MAGAZINE IN TO THE FILM CHAMBER SO THAT THE FILM LEADER LIES ACROSS THE BACK AND POINTS TOWARD THE TAKE-UP SPOOL AND THE FILM MAGAZINE LIP LIES FLAT.

3) PULL OUT THE FILM LEADER AND LINE IT UP WITH THE YELLOW LEADER LABEL NEAR THE TAKE-UP SPOOL. MAKE SURE THE SPROCKET TEETH ENGAGE THE FILM PERFORATIONS.



3) CLOSE THE BACK COVER. DEPRESS THE SHUTTER RELEASE THREE TIMES UNTIL THE FRAME COUNTER REACHES "1". IF THE FILM COUNTER ADVANCES THE FILM IS PROPERLY LOADED. IF IT DOESN'T ADVANCE, RELOAD THE FILM

FILM REWINDING:

AFTER THE LAST PICTURE ON THE FILM HAS BEEN TAKEN, OR IF YOU WANT TO REWIND THE FILM MIDWAY THROUGH THE FILM, SLIDE THE FILM REWIND SWITCH IN THE DIRECTION OF THE ARROW. THE FILM WILL AUTOMATICALLY REWIND. A THIRTY-SIX EXPOSURE ROLL WILL TAKE APPROXIMATELY 45 SECONDS TO REWIND. THE MOTOR STOPS WHEN THE FILM IS FULLY REWOUND.

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TAKING PICTURES WITH YOUR DINE AF CAMERA

USING THE ELECTRONIC FLASH

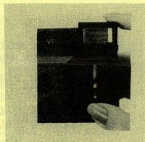
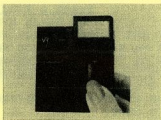
EACH PICTURE TAKEN WITH YOUR AF CAMERA UTILIZES THE ELECTRONIC FLASH. YOU CANNOT TAKE AN ACCEPTABLE PICTURE WITHOUT FLASH.

TURNING ON THE ELECTRONIC FLASH.

TURN THE CAMERA FLASH ON BY PUSHING THE FLASH SWITCH UP ON FRONT OF CAMERA (SEE DIAGRAM BELOW). THE CAMERA IS READY TO TAKE A PICTURE WHEN THE GREEN READY LIGHT NEXT TO THE VIEW-FINDER COMES ON.

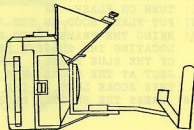
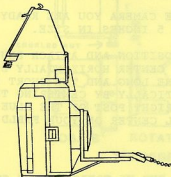
*****TURNING THE ELECTRONIC FLASH OFF*****


THE ELECTRONIC FLASH REMAINS ON UNTIL YOU TURN IT OFF. TO SAVE BATTERY LIFE BE SURE TO TURN FLASH OFF AFTER EACH SESSION. THIS IS DONE BY SIMPLY PUSHING THE FLASH DOWN AS INDICATED ON TOP OF THE CAMERA (SEE DIAGRAM BELOW)



FLASH HOOD POSITION

THE FLASH HOOD ON THE CAMERA CAN BE SET IN EITHER OF TWO POSITIONS. "UP" WHEN UTILIZING THE GREEN LENS OR "DOWN" WHEN UTILIZING ALL OTHER LENSES (SEE DIAGRAMS BELOW)





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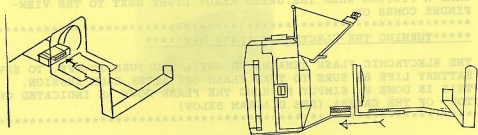
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UTILIZING YOUR CLOSE-UP LENSES

ATTACHING LENSES TO YOUR CAMERA

ALL THE CLOSE-UP LENSES ATTACH TO THE AF CAMERA IN THE SAME MANNER. THE TECHNIQUE USED IS A SIMPLE PUSH PULL METHOD. TO MOUNT A LENS JUST LINE UP THE STEM ON THE CLOSE-UP LENS WITH THE SLOT AT THE BASE OF THE CAMERA AND PUSH IN UNTIL THE LENS IS MOUNTED SNUGLY. TO REMOVE THE LENS SIMPLY GRAB THE LENS MOUNT OR FRAME AND PULL OUT (SEE DIAGRAM BELOW).



TAKING THE PICTURE

GREEN LENS

WITH THE GREEN LENS IN PLACE ON THE CAMERA YOU ARE READY TO PHOTOGRAPH SUBJECTS EQUAL TO 15 TO 20 INCHES IN SIZE.

- 1) TURN FLASH ON
- 2) PUT FLASH HOOD IN THE "UP" POSITION
- 3) ATTACH GREEN LENS AND CHAIN
- 4) EXTEND CHAIN OUT TO SUBJECT TO MEASURE YOUR FOCUSING DISTANCE THEN RELEASE THE CHAIN
- 5) LOOK THROUGH THE VIEWFINDER TO CENTER YOUR SUBJECT
- 6) PRESS THE SHUTTER RELEASE

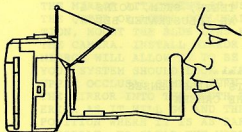
BLUE LENS & FRAME

WITH THE BLUE LENS IN PLACE ON THE CAMERA YOU ARE READY TO PHOTOGRAPH SUBJECTS EQUAL TO 3 TO 5 INCHES IN SIZE.

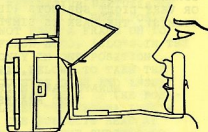
- 1) TURN ON FLASH
- 2) PUT FLASH HOOD IN THE "DOWN" POSITION AND ATTACH BLUE LENS.
- 3) BRING THE FRAME UP TO SUBJECT. CENTER HORIZONTALLY BY LOCATING THE SUBJECT BETWEEN THE LONG AND THE SHORT POSTS OF THE BLUE FRAME. CENTER VERTICALLY BY CENTERING THE SUBJECT AT THE SCORE LINE ON THE RIGHT POST OF THE BLUE FRAME. THIS SCORE LINE IS THE VERTICAL CENTER OF YOUR FIELD.
- 4) PRESS THE SHUTTER RELEASE.

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*****IMPORTANT*****
 WHEN USING THE BLUE LENS AND FRAME BE SURE YOUR SUBJECT NEVER FALLS INSIDE THE FRAME CLOSER TO THE CAMERA. THIS WILL YIELD AN OVEREXPOSED AND UNSHARP PICTURE. YOUR BEST FOCUS AND LIGHTING ARE FROM THE FRAMES EDGE OUT TO 2 1/2 INCHES.



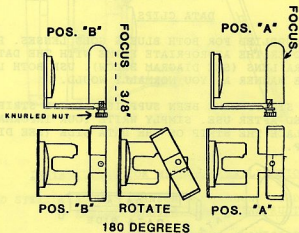
CORRECT



INCORRECT

GOLD LENS & FRAME

- 1) TURN FLASH ON
- 2) PUT FLASH HOOD IN THE "DOWN" POSITION AND ATTACH GOLD LENS.
- 3) THE GOLD FRAME MAY BE SET IN TWO POSITIONS.
- 4) LOOSEN KNURLED NUT TO ADJUST FRAME POSITION
 POSITION (A) - FOCUS BEGINS AT FRAME EDGE
 (USED FOR MOST SUBJECTS)
 POSITION (B) - FOCUS BEGINS 3/8" FROM FRAME EDGE
 (USED FOR ANTERIOR AND LATERAL INTRA-ORAL PICTURES)



- 5) CENTER YOUR SUBJECT IN THE GOLD FRAME IN EXACTLY THE SAME MANNER AS YOU DID WITH THE BLUE LENS AND FRAME.
- 6) PRESS THE SHUTTER RELEASE

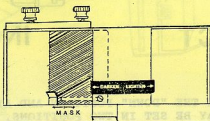
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LIGHTEN AND DARKEN CONTROL

THERE ARE MANY USES FOR THE AUTO FRAME CLOSE-UP CAMERA. DIFFERENT SUBJECTS REQUIRE DIFFERENT LIGHTING AND EVEN THOUGH THE AF CAMERA IS AUTO EXPOSURE WE HAVE EQUIPPED THE FLASH HOOD WITH A SLIDING MASK WHICH CAN BE USED TO ADJUST THE CENTER SPREAD OF LIGHT AND ELIMINATE HOT SPOTS OR GLARE OFF OF SHINY OR VERY LIGHT SUBJECTS (IE: ANTERIOR TEETH, SKIN, COINS & STAMPS). THE MASK IS SIMPLY ADJUSTED AS ILLUSTRATED BELOW.

*****IMPORTANT*****

ALWAYS MAKE MASK ADJUSTMENTS WHILE LENSES
 AND FRAMES ARE OFF THE CAMERA



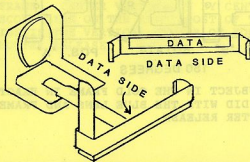
WE RECOMMEND THAT THE USER TRY THE SLIDING MASK IN VARYING POSITIONS ON THE FIRST ROLL OF FILM TO FIND THE BEST LOCATION FOR YOUR PARTICULAR WORK.

ALWAYS ADJUST THE MASK BEFORE MOUNTING YOUR CLOSE-UP LENSES.

DATA CLIPS

DATA CLIPS ARE SUPPLIED FOR BOTH BLUE & GOLD LENSES. PLACE EACH DATA CLIP OVER THE APPROPRIATE FRAME WITH THE DATA SIDE FACING THE CAMERA LENS (SEE DIAGRAM BELOW). USE BOTH LENSES IN EXACTLY THE SAME MANNER AS YOU NORMALLY WOULD.

SELF STICK DATA STRIPS HAVE BEEN SUPPLIED. THESE STRIPS CAN EASILY BE REMOVED AFTER USE. SIMPLY WRITE YOUR INFORMATION ON THE STRIP THE PLACE THE STRIP ON THE DATA SIDE (SEE DIAGRAM) OF THE DATA CLIP.

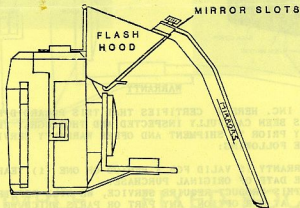


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supplied only when ordered

MIRROR ATTACHMENT

THE MIRROR ATTACHMENT IS USED TO TAKE REFLECTIVE PICTURES OF THE UPPER OR LOWER OCCLUSAL. PLACE FLASH HOOD IN DOWN POSITION, MOUNT THE BLUE LENS WHICH DOES NOT HAVE A FRAME ON TO THE CAMERA. INSTALL MIRROR ON TO THE FLASH HOOD, (SLOTS IN THE MIRROR WILL ALLOW IT TO BE INSTALLED ONLY IN ONE POSITION). YOUR SYSTEM SHOULD LOOK LIKE THE DIAGRAM BELOW. TO TAKE THE UPPER OCCLUSAL SIMPLY TURN THE CAMERA UPSIDE DOWN AND INSERT THE MIRROR INTO THE MOUTH RESTING IT AS FAR BACK IN THE POSTERIOR AS IT WILL GO AND THEN TRY AND LEVEL THE CAMERA INTO A POSITION WHERE IT IS AS PARALLEL WITH THE SUBJECTS HEAD AS POSSIBLE. TO CLEAR THE MIRROR OF ANY FOG ASK THE SUBJECT TO SLOWLY INHALE THROUGH THE MOUTH. THIS WILL CLEAR THE MIRROR THEN SIMPLY PRESS THE SHUTTER RELEASE. TO OBTAIN A PICTURE OF THE LOWER OCCLUSAL TURN THE CAMERA RIGHT SIDE UP AND REPEAT THE SAME PROCEDURE AS YOU DID FOR THE UPPER OCCLUSAL.



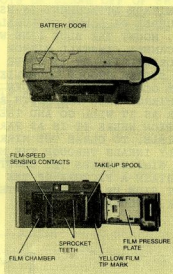
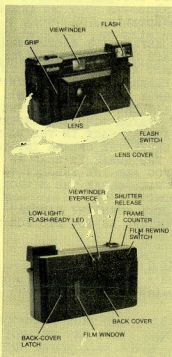
INSTRUCTIONS FOR MIRROR STERILIZATION

COLD STERILIZATION: JOHNSON & JOHNSON - CIDEX PLUS
(FOLLOW MANUFACTURERS INSTRUCTIONS)

HENRY SCHEIN - MAXICIDE
(FOLLOW MANUFACTURERS INSTRUCTIONS)

HENRY SCHEIN - DRI-CLAVE: 320 DEGREE F FOR 30 MINUTES

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WARRANTY

LESTER A. DINE INC. HEREBY CERTIFIES THAT THIS POLAROID/KODAK CAMERA KIT HAS BEEN CAREFULLY INSPECTED AND THOROUGHLY TESTED AT THE FACTORY PRIOR TO SHIPMENT AND OFFER WARRANTY SERVICE SUBJECT TO THE FOLLOWING:

- 1: THIS WARRANTY IS VALID FOR A PERIOD OF ONE (1) YEAR FROM THE DATE OF ORIGINAL PURCHASE.
- 2: SHOULD THIS PRODUCT REQUIRE SERVICE, WE WILL REPAIR OR REPLACE, AT OUR OPTION, ANY PART OR PARTS WHICH WE DEEM TO BE DEFECTIVE IN MATERIAL OR WORKMANSHIP.
- 3: THIS REPAIR OR REPLACEMENT WILL BE MADE AT NO CHARGE TO THE ORIGINAL PURCHASER.
- 4: THIS WARRANTY DOES NOT INCLUDE BATTERIES OR FILM OF ANY TYPE.
- 5: THIS WARRANTY IS NOT VALID IF THE PRODUCT HAS BEEN DAMAGED OR ABUSED IN ANY MANNER AND APPLIES ONLY TO THE PRODUCT IN QUESTION. WE ARE NOT RESPONSIBLE IN ANY WAY FOR LOSSES, DAMAGE OR INCONVENIENCES CAUSED BY EQUIPMENT FAILURE.
- 6: SHOULD SERVICE BE NECESSARY DURING THIS WARRANTY PERIOD IT MUST BE SENT PREPAID AND INSURED (IN THE ORIGINAL CARTON OR PACKING MATERIAL IF POSSIBLE) TO LESTER A. DINE INC. MERCHANDISE WILL BE RETURNED BY A CARRIER OF OUR CHOICE AT NO EXPENSE TO THE ORIGINAL PURCHASER.
- 7: A NOTE OF EXPLANATION AS TO THE NATURE OF THE DEFECT MUST BE ENCLOSED IN ORDER TO EXPEDITE OUR HANDLING.