

## A. NEEDLE PLATE & PRESSER FOOT FOR STRAIGHT SEWING

When making only straight sewing, it is necessary to replace the needle plate for straight sewing. Draw and open the slide plate, and take out the needle plate for zig zag stitch. Replace the needle plate for straight sewing in reverse order. Next, loosen the presser foot thumb screw and change the presser foot for zig zag stitch to one for straight stitch.

**CAUTION:** Be sure to set the zig zag indicator at the position "O".

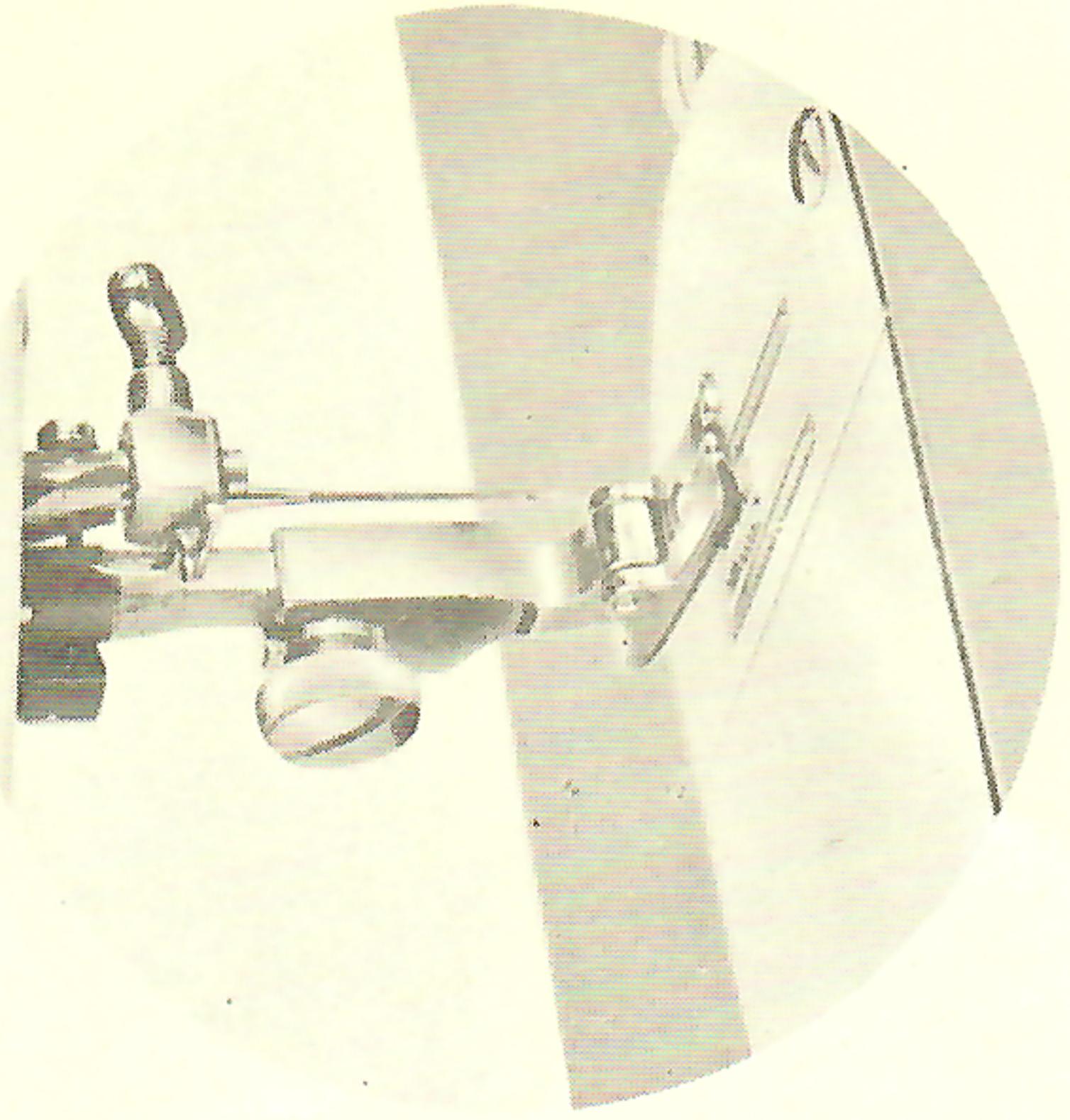


Fig. 55A

## B. CLOTH GUIDE

Attach cloth guide to the bed of the machine (See Fig. 55). The cloth guide will enable you to make a straight stitch at a uniform distance from the seam. The cloth guide is adjustable, making it possible to make a straight stitch at various distances from the seam.

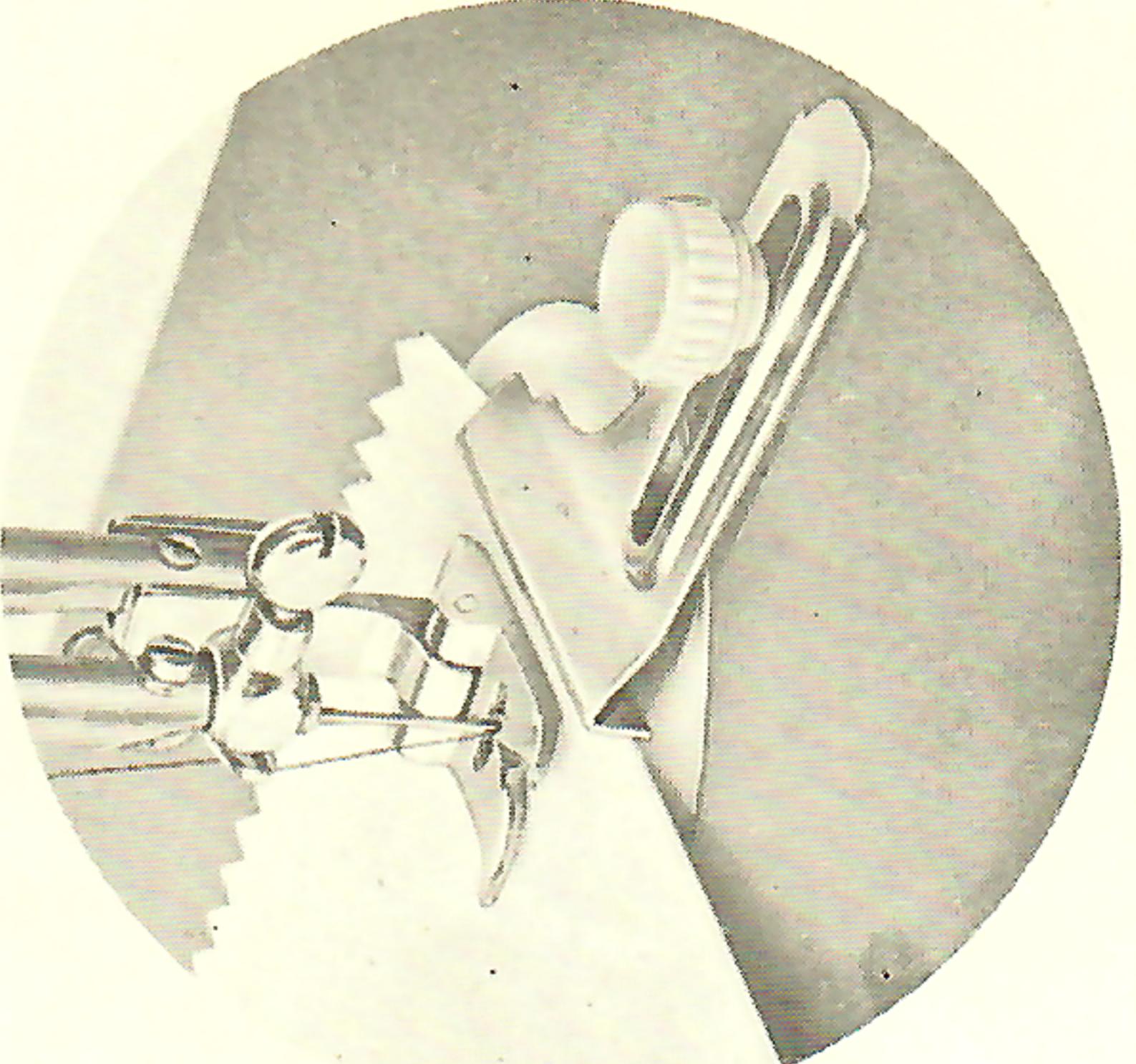


Fig. 55

## C. ZIPPER FOOT

Your machine is equipped with an adjustable zipper foot. Set the zipper foot on the left side as shown in Fig. 56. This will allow you to sew on the left side of zipper without danger of damaging the zipper or the needle. To sew on the right side of the zipper, adjust the zipper foot to the right side by loosening the screw located on the back of the zipper foot.

**NOTE:** When using the zipper foot, always sew with a straight stitch.

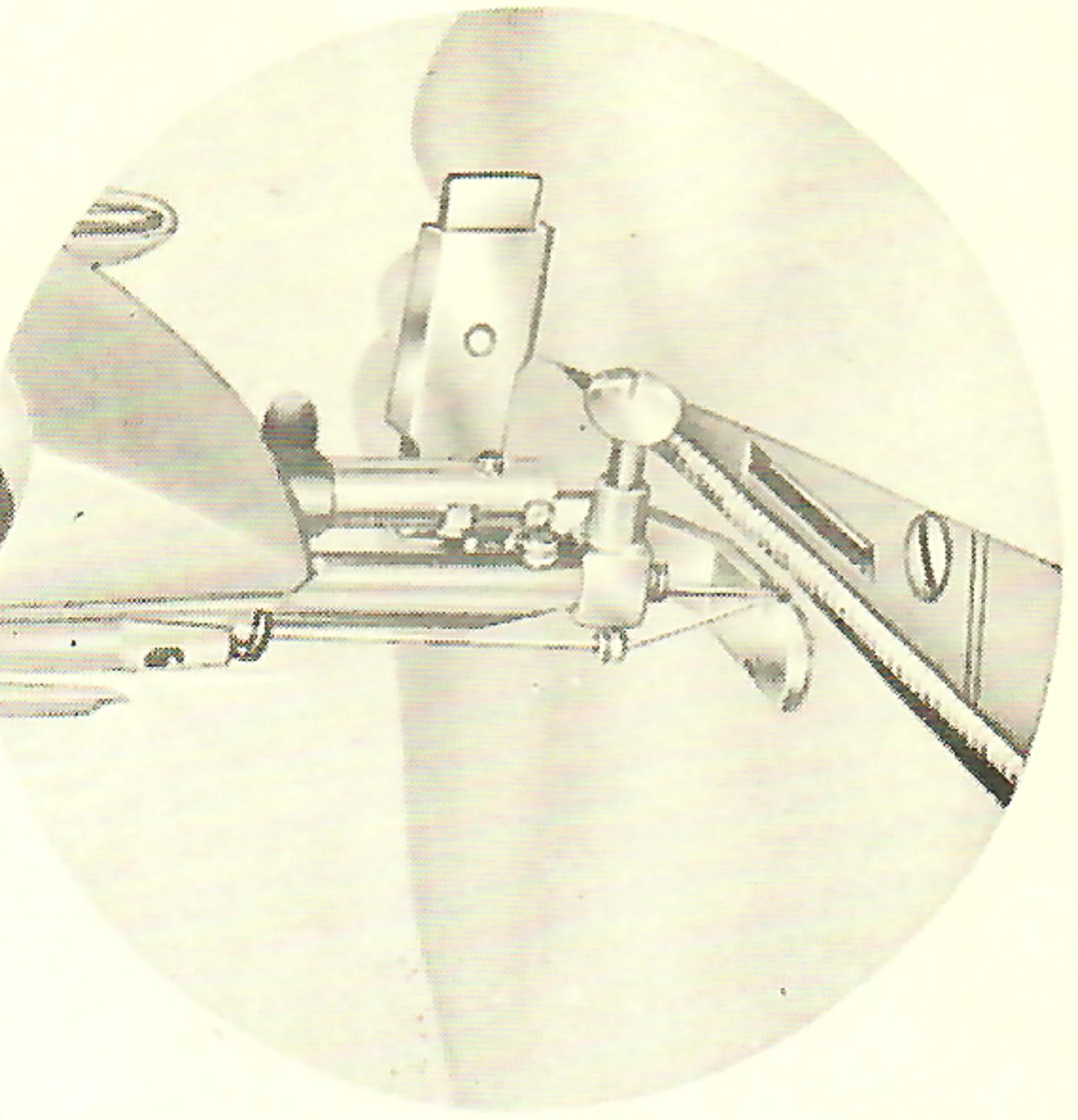


Fig. 56

## D. BUTTON SEWING FOOT

Attach button sewing foot to presser bar. Drop the fabric feeders below the needle plate by pushing the "DOWN" button. (See Page 9 - Fig. 23) After the fabric is placed under the foot, put the button between the fabric and the button sewing foot. Slowly turn the fly wheel toward you by hand, passing the needle through the left eye of the button. When the needle is half way through the button, lower the button sewing foot on the button carefully with the presser bar lifter.

Turn the fly wheel by hand toward you until the needle raises out of the button to its highest position. Continue turning the fly wheel until the point of the needle is just above the button. Adjust the stitch width with the zig zag regulating lever.

**NOTE:** The needle will move from left to right. When the needle is directly above the right eye of the button, lock the stitch width by pressing the zig zag lock and release screw (Page 12) Run the machine at medium speed, making 6 or 7 stitches. Raise the needle out of the button. Press the lock and release screw Set the zig zag indicator at "0". Make several stitches through the left eye of the button. This will lock the stitches. You will be able to sew on four eyed buttons by following the same procedure.

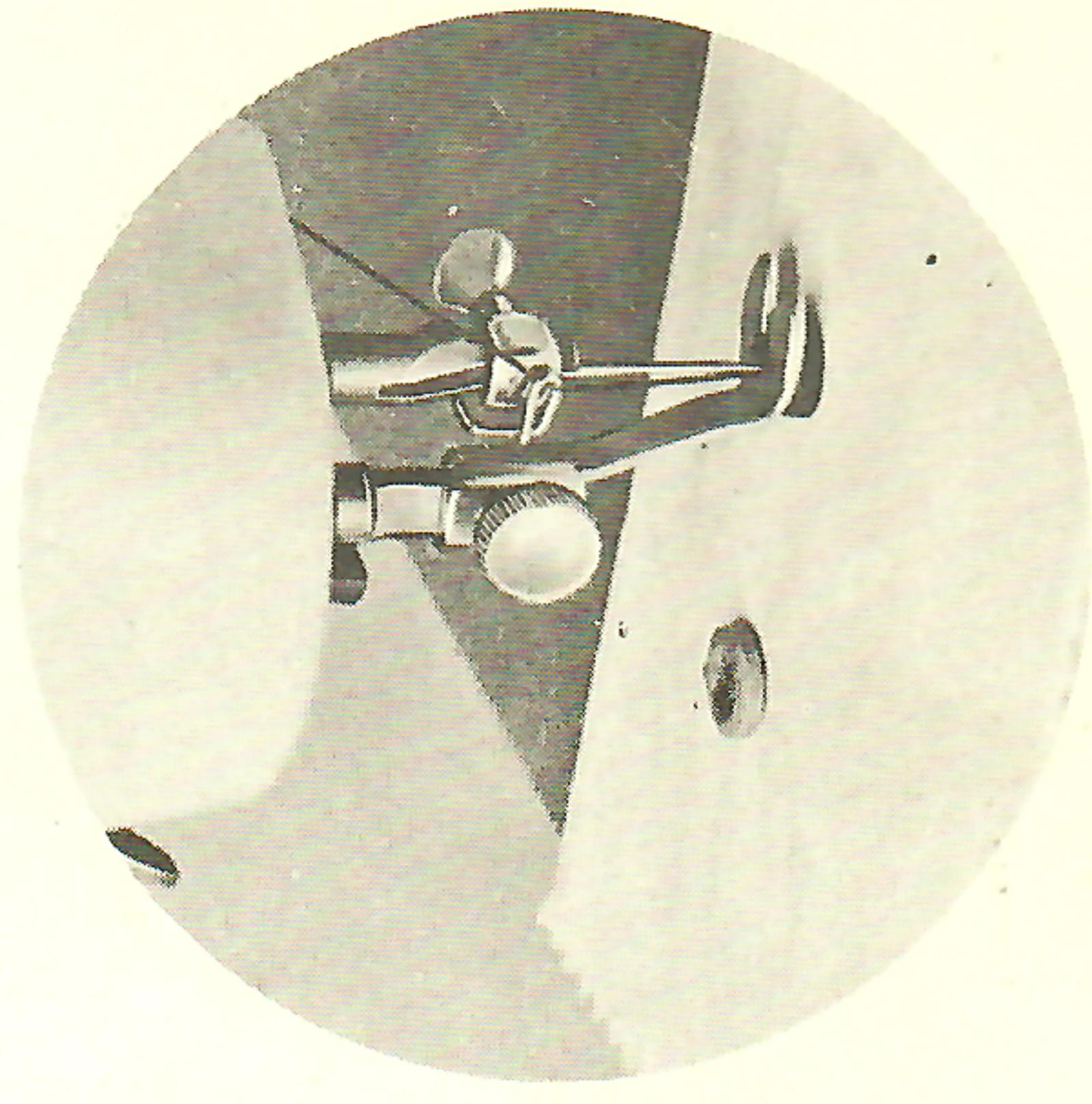


Fig. 57