

AB Dick Model 52

FOLDER OPERATION

The following description for folder operation applies only to tabletop folders producing a single or double parallel fold, Fig.12-1. Some folders are

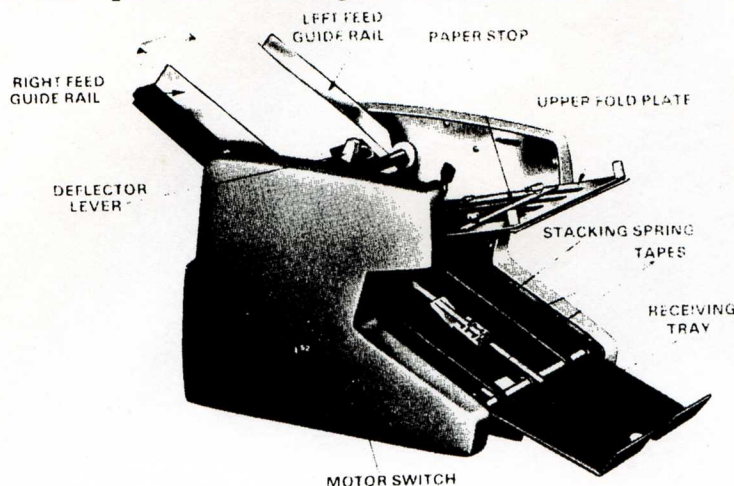


Fig. 12-1

equipped with a fold chart which gives the fold plate settings for standard folds. In other cases, the fold plate settings may be determined by measuring the folds. Make the first fold manually. Then measure the distance from the fold to the edge of the paper farthest from the fold. This is the upper fold plate setting, Fig. 12-2. Make the second fold, and measure the distance from fold to fold. This is the lower fold plate setting, Fig.12-3.

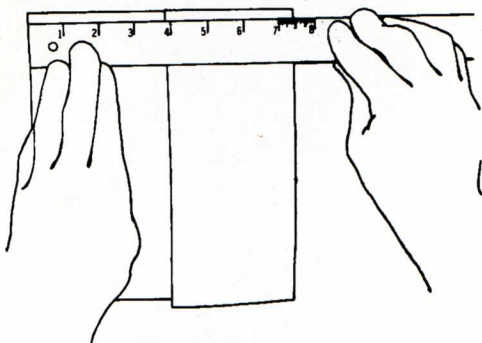


Fig. 12-2. Measure the first fold

To set the upper fold plate, loosen the paper stop knobs. Position the paper stop so the scribe marks align with the first fold dimension. The lower fold plate is set by aligning the lower edge of the paper stop with the dimension of the second fold.

If just one fold is being made, only the upper fold plate is used. Move the deflector lever to the on position. This prevents the paper from entering the second fold plate. In the off position, the paper is allowed to enter the lower fold plate where the second

fold is made.

Position the left side guide rail of the feeding table for the width of the paper being folded. Place a single

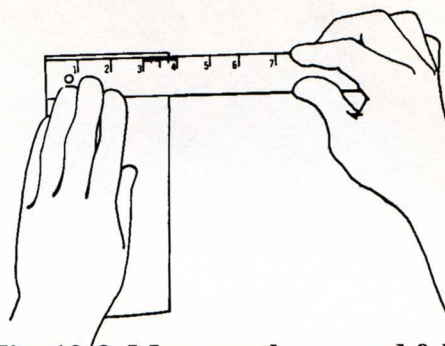
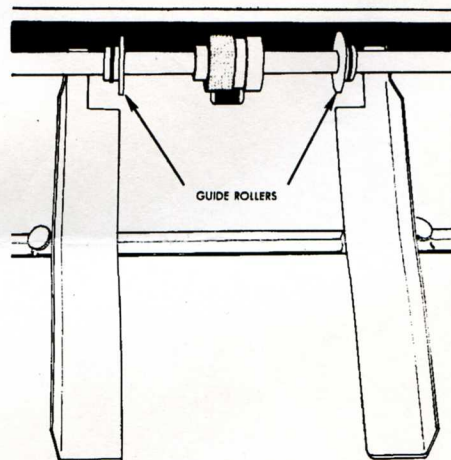


Fig. 12-3. Measure the second fold

sheet of paper on the feed table against the left guide rail. Move the right guide rail up to the edge of the paper, and then back it off slightly to prevent binding the paper. Align the two guide rollers with the inner edges of the guide rails, Fig. 12-4



**Fig. 12-4. Position the guide rollers
ADJUSTING THE FEEDING SYSTEM**

The feeding system must be adjusted for the thickness of the paper being folded. Turn the adjusting knob until a small gap appears between the feed roller and the separator roller, Fig. 12-5. Turn on the folder, and place a single sheet of paper on the feed table between the separator roller and feed roller. Hold the paper between your thumb and finger and turn the adjusting knob until the sheet is pulled from your hand.

Safety Note

Turn the folder to off position prior to checking the feeding system further. After the folder is in the off position, check the feeding system by placing a folded sheet on the receiving tray tapes with one edge evenly touching the folding roller, Fig. 12-6. Position the stacking spring in the center of the paper so that the

