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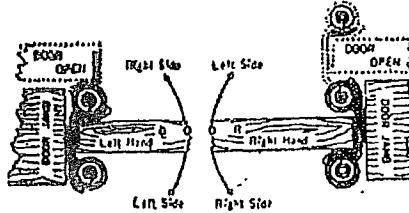
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SPRING HINGES 96

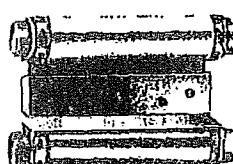
INSTRUCTIONS FOR APPLYING 97
Our Spring Hinges 94

NO HANGING STRIP REQUIRED

(Illustrations Indicate Application of Hinges)



To apply the hinges it is necessary to release the tension on the springs. Insert the tension adjuster in one of the holes in the tension lug and turn it so the tension rivet can be removed. Apply the hinges near the top and bottom of door.



DOUBLE ACTING HINGE

Fit the DOOR FLANGE into the door so the shoulder at each end of the flange is flush with the surface of the door. The JAMB FLANGE is applied to the surface of the door casing. The door must be located midway between the axial centers of the double acting hinge. (See special instructions on reverse side of this sheet, for application to hanging strip).

GENERAL INSTRUCTIONS

It is necessary that the hinges be applied on a door in axial alignment with each other.

With the door in closed position apply equal tension to the springs by turning the tension lug away from the edge of the flange which contacts the tension rivet. Then insert the tension rivet and the recoil of the spring will contact it with the flange.

BE SURE to turn the tension lug in the correct direction. Turn it toward the left when hinge is applied with tension lug at the top and toward the right when it is applied with the tension lug at the bottom. 4

It is important to select a size of hinge suitable for the requirements. If they are too small and overloaded, the door will not operate satisfactorily or breakage may occur.

"CAUTION: IMPROPER HANDLING AND OR USING THIS SPRING LOADED HINGE MAY CAUSE INJURY" (Over)

PRINTED IN TAIWAN

SPRING HINGES

SPECIAL INSTRUCTIONS FOR APPLICATION TO Jamb Hanging-Strip



HANGING-STRIP NOT MORTISED

If Hanging-Strip and Door are new and not mortised, the Spring Hinge "NO HANGING STRIP REQUIRED" should have the "JAMB FLANGE" applied to the surface of the Jamb Hanging-Strip. The "DOOR FLANGE" should be mortised into the Door the full depth of the Flange, so that the shoulder at each end of the Flange is flush with the door

HANGING-STRIP MORTISED

If Hanging-Strip and Door have been mortised for another type of hinge which requires a mortise cut of equal depth in Door and Jamb Hanging-Strip, the "DOOR FLANGE" of the Spring Hinge "NO HANGING STRIP REQUIRED" must be set into the mortise cut already provided. Then the JAMB FLANGE" must be mortised into the Jamb Hanging-Strip to the depth of the exposed portion of the shoulder of the "DOOR FLANGE" Be sure that the mortise cut in the Jamb Hanging-Strip is the full length of the "DOOR FLANGE" so that it will permit the shoulders of this flange entering the mortise cut in the Hanging-Strip when the door closes.

The above instructions apply to the use of Spring Hinges "NO HANGING STRIP REQUIRED" when a Hanging Strip has been provided. They may be used as described, either for new doors or for replacement of another type of hinge and will give satisfactory results. We strongly recommend, however, that with a Jamb Hanging-Strip Spring Hinges be used, as they are specially designed for such application

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