Directions for Installing No. 341 Pivot Hinge

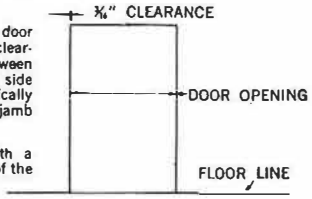
BEST
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1 **The No. 341 Pivot Hinge can be used for flush or recessed type installations.**



The instructions given below are for a flush installation using a right handed No. 341 Pivot Hinge. Left hand installation is opposite.

2 **DOOR OPENING**

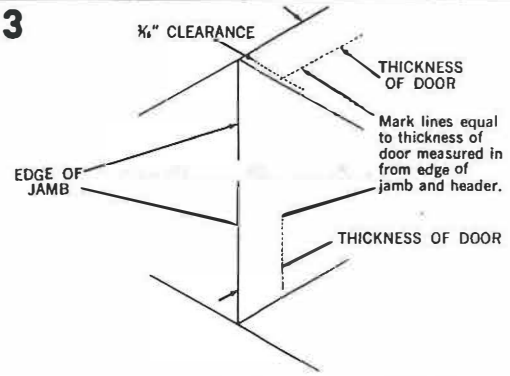


For flush or recessed door application the door clearance should be ¾" between hinged side of door and side jamb. (This is automatically set by bottom hinge jamb leaf.)

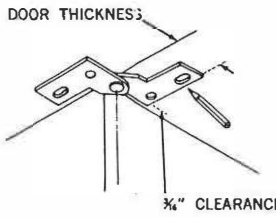
Mark the clearance with a line on the hinged side of the header.

Height of door opening, assuming mortised door leaves, equals door height plus 5/8". For non-mortised hinges door opening height equals door height plus 3/8". These dimensions allow for vertical adjustment of the bottom hinge jamb leaf and sufficient clearance under the door. (The bottom hinge jamb leaf will be ¼" off the floor using door height plus 5/8".) If carpet or other special floor coverings are used, the opening height must be increased by their thickness. Door stops should be provided.

3



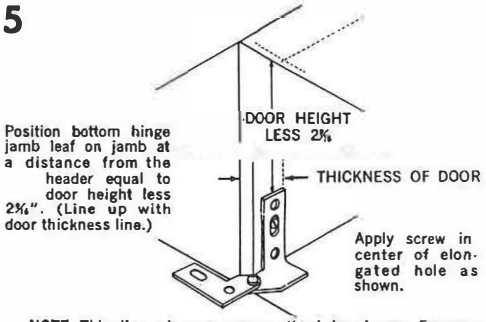
4



Position top hinge header leaf as shown. (Line up with door thickness and clearance lines.)

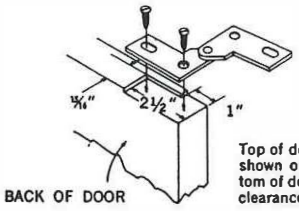
Draw on header the outline of the elongated hole in header leaf.

5



NOTE: This dimension assumes mortised door leaves. For non-mortised hinges the distance should be equal to door height less 2⅛".

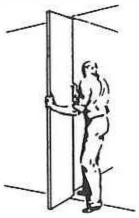
6 Top door leaf. Apply flush with inside corner of door.



Top of door. Mortise as shown on top and bottom of door if minimum clearance is desired.

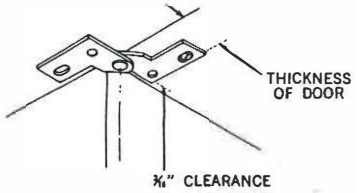
NOTE: Mortising may be eliminated if an approximate ¾" clearance is acceptable.

7



With door in a 90° open position, set bottom door leaf on bottom jamb leaf stud.

8 Line up top header leaf with previously marked elongated hole.



Apply screw in center of elongated hole as shown.

9



Make final door alignment if necessary by tapping leaves that have elongated holes.

Apply remaining screws.

Tighten all screws to complete the installation.

CAUTION: Top door leaf MUST NOT touch the head of the top hinge stud.

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