

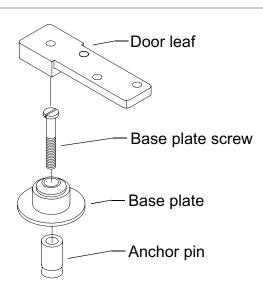
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IVES

Installation Instructions

Bottom Center Pivot



- 1. Prepare and mortise bottom of door and floor to receive pivot set. Determine pivot location using dimensions on reverse side. Depth of mortise in bottom of door will determine clearance. **Be sure to properly locate and mark pivot center point of the base plate.**
- 2. Locate, drill, and tap 1/4-20 mounting holes for metal door. Locate and drill pilot holes for #14 wood screws for wood door. Mount door leaf in bottom of door with 1/4-20 x 3/4" FHMS or #14 FHWS screws provided.
- 3. Drill 3/4" dia. x 1-3/4" deep hole in floor on center of pivot point for base plate mounting. **Pivot point of top pivot set must be plumb with bottom pivot point.** Insert anchor pin into hole and expand with tool. Insert base plate screw provided. Grout anchor pin in place. After grout has set, remove base plate screw.
- 4. Place base plate over anchor pin. Fasten to floor with base plate screw. Tighten securely.
- 5. If using a threshold, install threshold at this time.
- 6. Install top pivot set and hang door. Refer to top pivot set instructions.
- 7. If vertical height adjustment is necessary, use shims between door bottom and pivot leaf to increase clearance. To decrease clearance, mortise in door must be made deeper.

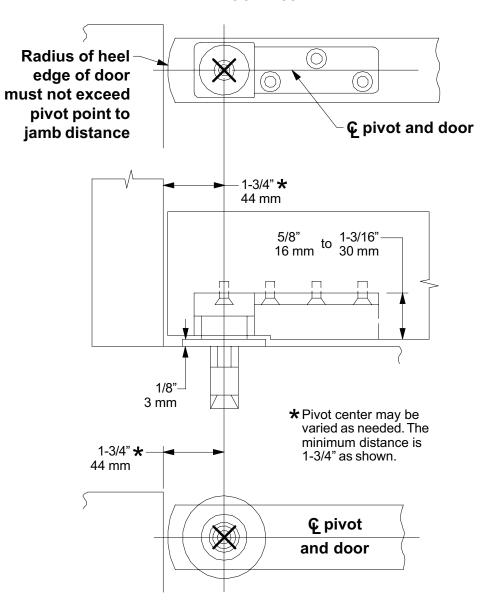
A CAUTION A

Improper pivot set installation can lead to personal injury or property damage. Follow all instructions carefully. For questions contact Technical Support at 1-877-671-7011.

A NOTE A

It is very important for installer to verify that center line of top pivot point lines up with center line of bottom pivot point before final installation.

Door Leaf



Pivot Base

