

STEP 10 INSTALL DOORS (HINGES AND DOOR HARDWARE)

Fig. 10c: INSWING Door Hinge Setup.

NOTE: Shading added to distinguish L- and J- hinges.

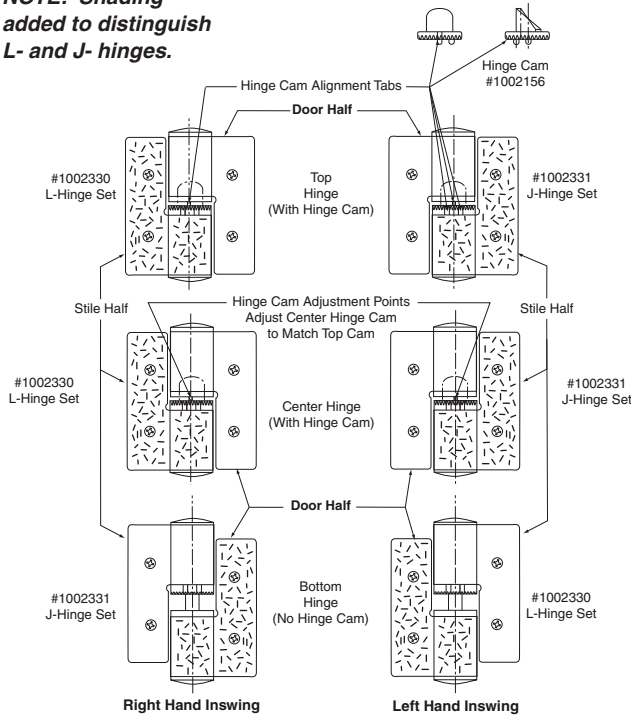
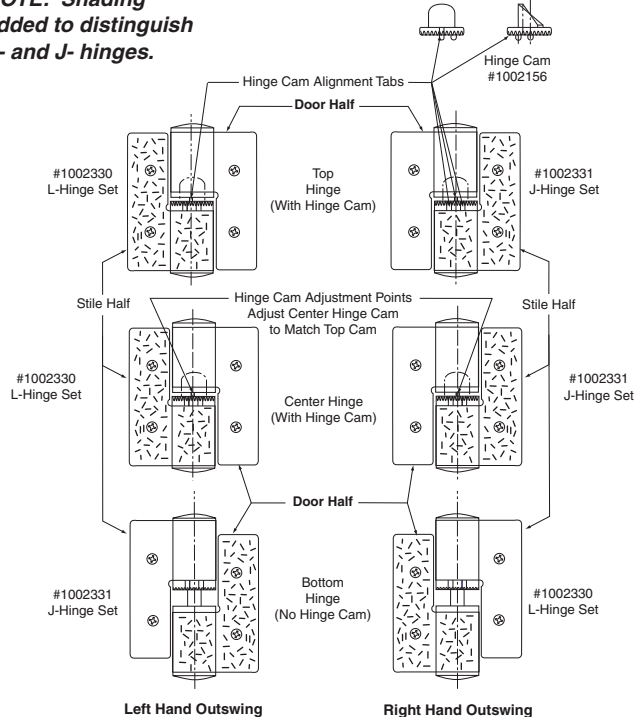


Fig. 10d: OUTSWING Door Hinge Setup.

NOTE: Shading added to distinguish L- and J- hinges.



HEAVY-DUTY HARDWARE

Inside View

Outside View

ATTACHING HINGE: (for Inswing and Outswing Doors)

- A. Using hinge diagrams in Fig. 10c - 10d, identify the (2) upper and (1) lower hinge sets necessary for installation.
- B. Separate hinge sets. Fasten the (3) halves with "teeth" and cam alignment tabs onto stile using #1002491 Machine Screws - 1/2".
- C. Fasten (2) upper hinge halves to the door and stile using #1002491 Machine Screws.
- D. Insert (1) hinge pin and (1) #1002156 Hinge Cam on each of the upper two stile hinge halves.

NOTE: Hinge Cams on top and middle hinges must be set to same alignment tab position otherwise door may not function properly.

- E. Lift door and set into position onto (2) upper hinge halves. Door should be hanging securely on upper (2) stile hinge halves.
- F. Attach lower hinge and hinge pin onto door and stile with #1002491 Machine Screws.
- G. When the cam has been set at the desired free resting position, "either closed or open" the top of the affixed components will be aligned.

Tip - Industry tolerance in the hardware will sometimes allow fine alignment adjustments to some partition components. These fine adjustments may be performed by loosening the hardware screws and adjusting the components the direction needed and retightening the screws.

CHANGING HINGE CAM STOP POSITION: (for Inswing and Outswing Doors)

- A. Lift door to limit of upward travel (approximately 1/2").
- B. Raise Hinge Cams from bottom bushings and rotate to different presets (on both top and middle hinges).

ATTACHING CLOTHES HOOK AND DOOR STOPS: (for Inswing and Outswing Doors)

- A. Place #1000869 Clothes Hook in desired position. Mark mounting hole locations.
- B. Drill 17/64" (6.7mm) hole through the door at locations marked in STEP A.
- C. Attach Clothes Hook to door using the #1002665 Button Head Screw - 5/8" and #1002666 Sex Bolt.

NOTE: For Barrier-Free compartments, position Clothes Hook per local codes.

- D. Attach 1002510 Door Stops to door with #1002491 Machine Screws.

ATTACHING DOOR HANDLE: (for Outswing Doors Only)

- A. Using the #1000312 Door Handle as template, mark location for handle so top hole is 27" (685mm) above bottom of the door and 3" (75mm) from the edge on the outside of the door. Mark location for bottom hole of Door Handle.
- B. Drill 3/16" (4.7mm) diameter holes through door at the locations marked in STEP A.
- C. Secure Door Handle to outside of door using the machine screws provided in the #1000312 Door Handle Packet.