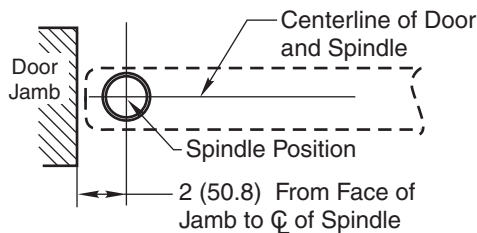


www.rixson.com

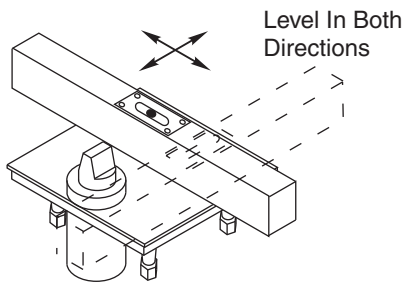
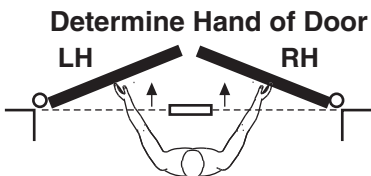
09-09

# 117-3/4 Pivot Set



## 1. Locate Pivot

Measure 2" (50.8) out from door jamb on centerline of door. This is the location of spindle center.

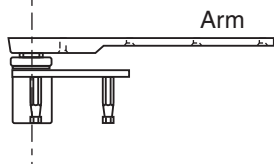


## 2. Install Cement Case In Floor

- For floor plate application, top of cement case is located 1/16 (1.6) below the finished floor.
- For threshold application, top of cement case is located flush with the finished floor.
- Set cement case in floor and block in position.
- Case should be parallel with centerline of door.
- Cement case should be level. Place levels per illustration.
- Grout in cement case with bottom pivot.  
Cement should not get between pivot and cement case.
- A dummy steel floor plate is provided in the event that grinding of floors is necessary.



**IMPORTANT**  
 Use plumb line to make sure that centerline of top pin lines up with centerline of Pivot Spindle.

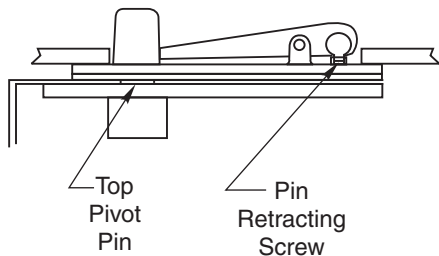


## 3. Install Top Pivot And Pivot Arm

- Install top pivot in door per template.
- Install top pivot in frame per template.
- Install arm in door per template.
- Centerline of top pivot should line up with centerline of spindle.

## 4. Hang Door

- Using an arm or wrench, turn spindle until it is in 30° open position.
- Set door on spindle.  
DO NOT ATTEMPT TO CLOSE DOOR.
- Line up two portions of top pivot and turn pin retracting screw clockwise.



**DO NOT SCALE DRAWING**

**117-3/4 Pivot Set**  
**Double Acting**  
**Center Hung, Non-Handed**

**RIXSON®**  
**ASSA ABLOY**  
 www.rixson.com

TEMPLATE NUMBER

**IS117-3/4**

DATE

**09-09**