

Notes:

1. Do not scale drawing.
2. Dimensions are given in inches (mm).
3. All lead furnished by others.
4. 1/8" (3.2) min. clearance required between door and stop.
5. Pivot knuckle centers must be in line with the top pivot & closer spindle centers or else binding will result.
6. Pivot drilled for 1-1/2" x #14 Phillip FHWS or 5/8" x 1/4-20 Phillip Flat Head Allen Screws.
7. Bevel heel edge of door 1/8" in 2" (3.2 in 50.8).
8. Right hand shown.

Door Thickness	A	B	Max. Lead Thickness
1-3/4 (44.4)	1-1/4 (31.8)	1/4 (6.4)	9/32 (7.1)
2 (50.8)	1-1/2 (38.1)	5/16 (7.9)	3/8 (9.5)
2-1/4 (57.1)	1-3/4 (44.4)	5/16 (7.9)	15/32 (11.9)
2-1/2 (63.5)	2 (50.8)	5/16 (7.9)	9/16 (14.3)
3 (76.2)	2-7/16 (62)	5/16 (7.9)	3/4 (19)

*For Door Thickness Not Listed—Use Next Size Smaller for Prep
 *Table above is based on the assumption that lead is placed in center of door.

**Heavy Duty
 Side Jamb Pivot
 Half Mortise
 3/4" Offset – Handed**

RIXSON®
ASSA ABLOY

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TEMPLATE NUMBER	REV	DATE
IS-L319	3	05-24

Approved 2024-05-24


Handed


L319 Side Jamb Pivot Installation Instructions

3/4" Offset

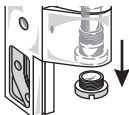
Door should already be hung with top pivot and bottom pivot (or floor closer)

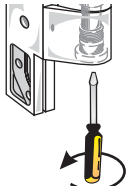
1.  Mortise door & frame per template on reverse side.

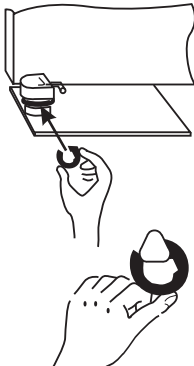
2.  Affix pivot to door & frame.

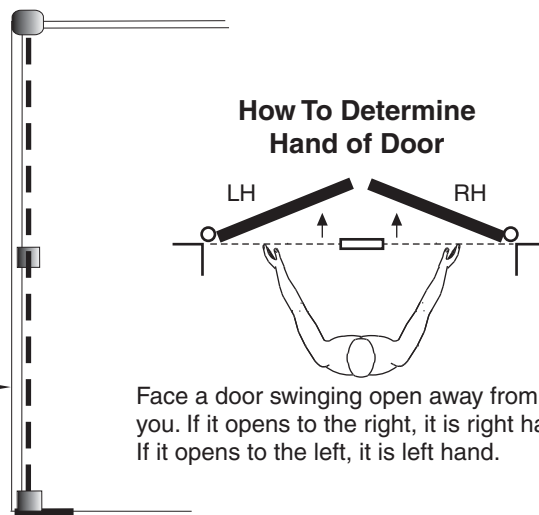
3.  Align pivot point from top pivot to bottom arm. (See diagram)


4.  Loosen arm screw*.

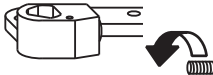
5.  Remove hex cap.

6.  Turn stud screw clockwise. Raise the door to the desired height.

7.  Using shims furnished with bottom arm, fill gap between arm and base.



8.  Turn stud screw counterclockwise until door rests on shims.

9.  Tighten arm screw on spindle. Open and close door several times. Re-tighten arm screw.

10.  Replace hex cap.

* If bottom arm is for a Uni-Chek 67/68 or 117 pivot, make sure the arm is sitting all the way down on the base. Make NO adjustments to the M19.



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