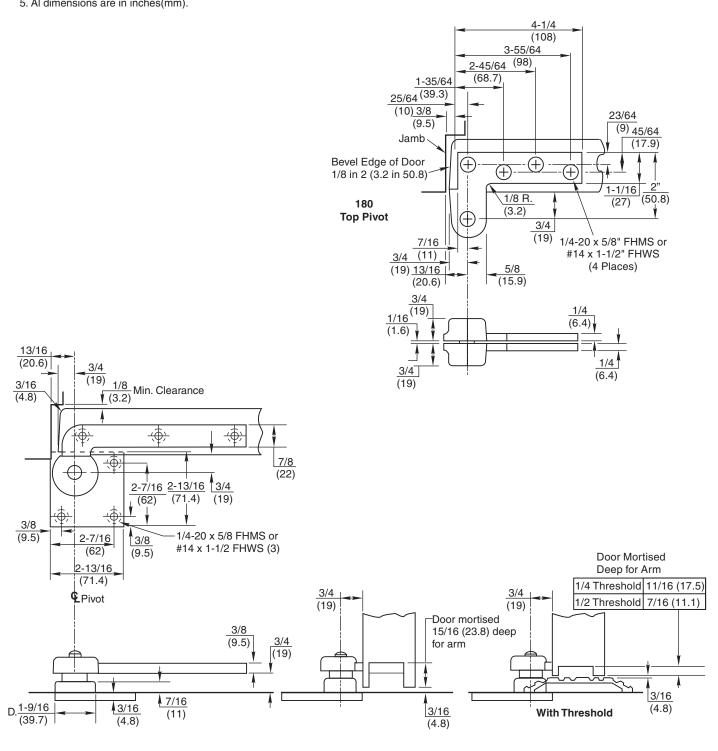
ASSA ABLOY, the global leader in door opening solutions All rights reserved. Reproduction in whole or in part without the express written permission of Yale Security Inc. is prohibited. Notes: 1. Do not scale drawing. 2. Right hand shown. 3. Suitable reinforcing by others. 4. Maximum degree of opening 180°, trim permitting. 5. Al dimensions are in inches(mm).



F117/117 Pivot Set 3/4" Offset, Handed RIXSON ASSA ABLOY

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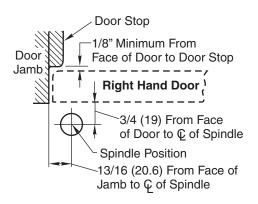
TEMPLATE NUMBER

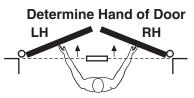
DATE **IS-117** 12-09

F117/117 Pivot Set

1. LOCATE PIVOT

- A. Measure 13/16 (20.6) from door jamb.
- B. Allow 1/8 (3.2) minimum clearance from door stop to door face. Measure door thickness; add 3/4 (19).
- C. Where lines meet determines centerline of pivot.





2. SET PIVOT SET (F117 & 117)

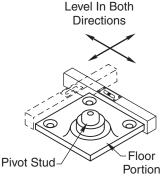
- A. Prepare floor to receive Floor Portion. <u>Set anchors provided securely in floor.</u>
- B. IMPORTANT: Floor Portions must be level. Level in both directions per illustration.
- C. Floor Portion should be parallel with face of door.

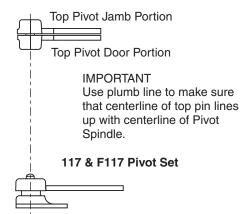
3. INSTALL TOP PIVOT AND PIVOT ARM.

- A. Install top pivot in door per template.
- B. Install top pivot in frame per template.
- C. Install arm in door per template.
- D. Centerline of top pivot should line up with centerline of spindle.
- E. If side jamb pivot is used, see required template M19.

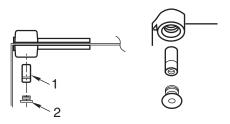
4. HANG DOOR

- A. Set door on Floor Portion.
- B. Push top pivot pin (1) up into place and replace cap (2).
- C. Put arm cap on arm and secure tightly with screw furnished.





Right Hand installation



Do Not Scale Drawing

F117/117 Pivot Set 3/4" Offset, Handed

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IS-117

TEMPLATE NUMBER

DATE

12-09