Before attempting to install lock, read all instructions and lay parts out as shown in Figure 7A or 7B.

1. Mark centers for latch holes and side holes (follow template instructions).

2. Drill 1 1/2" dia. hole in face and 1" dia. hole in edge of door per template instructions.

3. Insert latch in edge keeping its face parallel to face of door. Mark outline of latch face and remove latch.

4. Chisel 5/32" (3.97mm) deep or until latch face is flush with door edge.

5. Insert latch and secure with two (2) No. 7 x 1/4" wood screws. Tighten screws.

Marking Template for New Installations

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IMPORTANT: EXTEND DEADBOLT BEFORE PROCEEDING

6 TRIM ASSEMBLY

Install keyed trims as shown (Key Notches Up)

Small rings (F) are used only on 1 1/8" thick doors

7A SINGLE CYLINDER ASSEMBLY

Optional Interchangeable Core

Single Cylinder Screw ¼" bolts (I) through plate* (H) into housing (B) & tighten. Engage tailpiece (P) with thumbturn (J). Fasten thumbturn (J) to plate (H) with short machine screws (K)

NOTE Align plate with the large holes below the small holes as shown

7B DOUBLE CYLINDER ASSEMBLY

Optional Interchangeable Core

Double Cylinder Screw ¼" bolts (J) through housing (H), and ring (E) into housing (B) engaging tailpieces (P) with the vertical slot in the deadbolt

Important: Check locking and unlocking of both sides with door open before snapping covers (K) over bolts (J).

8. STRIKE INSTALLATION

A Mark the corners of the deadbolt with crayon or grease pencil. Retract deadbolt and close door. Throw deadbolt firmly against jamb to transfer markings.

B Bore 1 1/4" diameter hole 1/8" deep centered between the markings. CAUTION: Deadbolt will not function correctly if hole is too shallow.

C Place strike on jamb, centering over hole and parallel to edge of frame. Mark outline and remove strike.

D Chisel cutout 1/4" deep for standard strike. Chisel cutout 1/4" deep for optional strike.

E Center strike (M) over hole with small holes (S) away from door stop. Install 2 small screws (S). Check locking function before installing longer screws.

F Drill 2 pilot holes (O) 3" deep to prevent splitting of jamb and install 3" long screws (O) in large holes next to door jamb.

STANDARD STRIKE

G Install strike with No. 7 x 1 1/8" screws. Tighten screws.
Falcon Marking Template for New Installations

Revision History

<table>
<thead>
<tr>
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<th>C</th>
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Material
50# offset or equivalent

Notes
1. printed both sides
2. printed black
3. tolerance ± .13
4. printed in country may vary
5. barcode shows after folding

Edited By
J. Ellis

Approved By
M. Roberts

EC Number
xxxx

Release Date
10/14

Title
Falcon Marking Template for New Installations

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10-22-14

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