Dogging Key
(use to lock down pushbar)
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<td>Sex bolts, 2¼” (57 mm) door</td>
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<td><strong>E</strong></td>
<td>#10-16 x ⅜” (10 mm) Thread cutting</td>
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<td>#8-18 x ⅜” (10 mm) Thread cutting</td>
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1 Draw horizontal device center line (C).

![Image of a door with a horizontal device center line marked]

3 Locate strike center line (C).

![Diagram showing the location of the strike center line]

2 Position template on C and mark door.

![Diagram showing the positioning of the template and marking of the door]

4 Prepare the door frame (or other door) for strike.

1 575, 575-2 strike shown. For 576A/576B strike preparation, see page 7.

![Diagram showing the preparation of the door frame for strike]

**575 STRIKE (Single Door)**

- **Wood & Metal**
  - #16
  - #12-24

- **Deep**
  - 1/8" (3 mm) Deep
  - 3/4" (60 mm) Min. clearance

**575-2 STRIKE (Double Door)**

- **Wood & Metal**
  - #16
  - #12-24

- **Deep**
  - 1/8" (3 mm) Deep
  - 3/4" (60 mm) Min. clearance

- **Cutout 1" (25 mm) Deep on Wood Door**
  - 41/2" (105 mm)

**Device Template**

- 23/4" Backset (70 mm)

- Mark Vertical C

- Mark 4 holes

- 39/32" (100.6 cm) from finished floor

- RHR LHR
5 **Install strike.**

- For 576A/576B strike installation, see page 7.
- See “Screw Chart” on page 2 for screw types and sizes.

6 **If necessary, prepare door cutout.**

For all 98/9975 devices
RHR shown, LHR opposite

- For wood doors, slot thru to mortise lock cavity

7 **Prepare door for device and trim.**

Prepare 4 center case mounting holes.

See trim instructions for pull side door preparation. Line X-X in trim instructions is same as vertical device C.

8 **Install mortise lock into door.**

- See 7500 mortise lock instruction #941019.

- For TP, K and L trims with outside cylinder to lock and unlock trim function: Turn set screw all the way in until screw head is no longer visible.

- Screw has Loctite. It may be necessary to run screw up and back down a second time.

- For EO, DT, NL, E7500, and “double cylinder” applications, leave the set screw as shipped.
9 Install outside locking cylinder (if using) and complete installation of mortise lock.

- See 7500 mortise lock instruction #941019.

10 If necessary, cut device.

11 Install trim (if using) and attach center case to door.

- Thru-Bolting Trim
- Surface Mount
- Sex Bolts

- 1⅛” (38 mm) recommended

- Temporarily remove anti-rattle clip

- Cover plate flush
12 Mark and prepare two holes for end cap bracket.

Prepare holes after lock side of device is mounted and hinge side is leveled.

- SURFACE MOUNT
  - WOOD METAL
  - #25
  - #10-24
  - ⅛” (3 mm) x 1” (25 mm) Deep

- OR

- SEX BOLTS
  - WOOD METAL
  - ¼” (6 mm) Device Side
  - ¹³⁄₃₂” (10 mm) Trim Side
  - ¹³⁄₃₂” (10 mm) Drill Thru

13 Install end cap bracket and end cap.

14 Adjust latch bolt.

TOP VIEW

- Latch bolt
- Adjustment screws
- Pushbar
- Adjustment finger

Loosen adjustment screws and adjust finger in or out until latch bolt is fully retracted (with pushbar down) and fully extended ¾” (with pushbar up).

15 Install center case cover.

Remove protective film from pushbar
**PREPARATION**

- **1¼" (32 mm)**
- **1" (25 mm)**
- **¾" (3 mm) Deep**
- **¾" (5 mm) Deep**
- **⅛" (3 mm) Deep**
- **¾" (86 mm)**
- **⅛" (5 mm) Min. clearance**

**INSTALLATION**

- **4¼" (105 mm)**
- **⅛" (4 mm) pilot**
- **#16**
- **#12-24**

**OPTIONAL EQUIPMENT**

**CD (Cylinder Dogging) Option**

- **Dog**
- **Undog**
Install Cylinder

**Cylinder Mounting Screws**
DO NOT over-tighten

Install Cylinder Adapter Plug Assembly to Mortise Lock

A lock/unlock label is an available option that can be used with the 98/9975-2, and is sold separately. The labels are applied above and below cylinder to match door handing.

Manually affix the label:

Ensure surface is clean of dirt, dust, or oils. Clean with alcohol if necessary.

Peel the label from the paper backing and apply to the surface. Minimize handling when applying and use pressure to burnish label to surface. The adhesive will require up to 8 hours to achieve the proper bond.