



24223984

98/9949

VON DUPRIN®

Special Dogging

Installation Instructions

Compatible with Models: 98/9949, 98/9949-F, 98/9949WDC

**1** Obtain a 1 1/4" Mortise Cylinder.

**2** Position Cylinder Cam.

Make sure cylinder cam is in position shown with key removed (Figure A). If not, remove key, remove cam, and reinstall cam in position shown (Figure B).

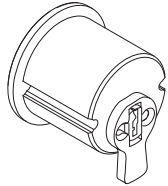


Figure A

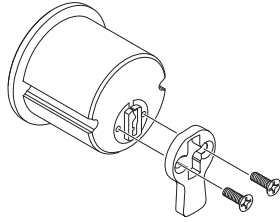
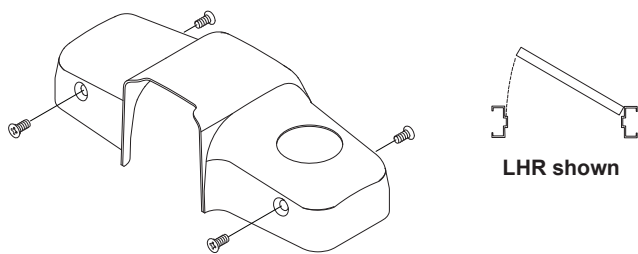
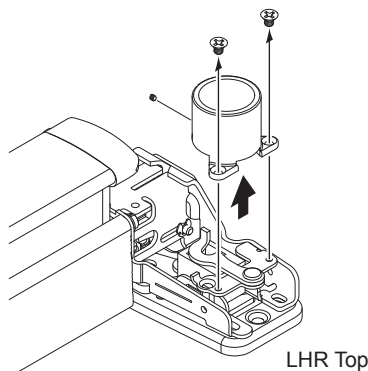


Figure B

**3** Remove Center Case Cover and Cylinder Bracket.

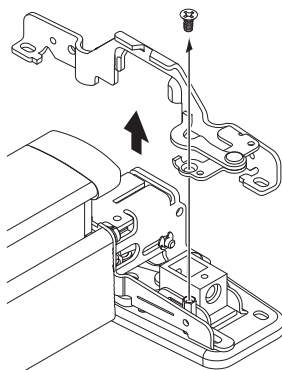


LHR shown



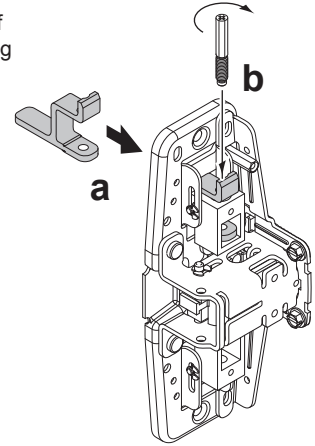
LHR Top

**4** Remove Dogging Hook and Bracket.

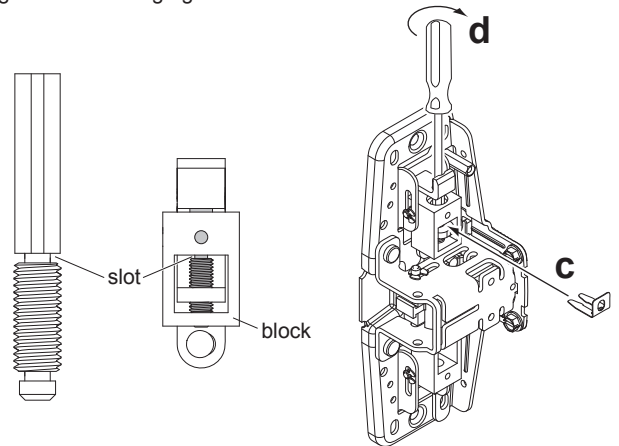


**5** Install Lift Finger and Retainer Clip.

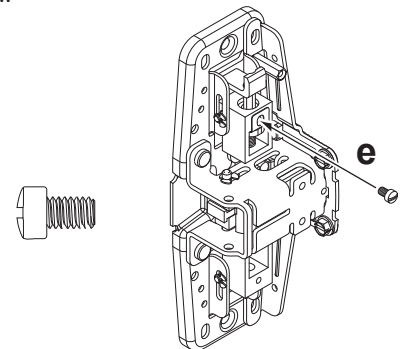
Install lift finger thru back side of center case, and begin tightening the adjustment screw.



When the top slot in adjustment screw becomes visible, install retainer clip by snapping it into the slot. Continue tightening adjustment screw to raise the lift finger until it is snug against block.



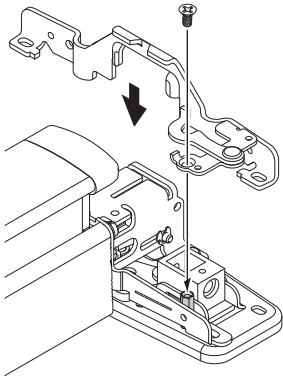
Secure retainer clip with screw



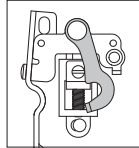
**6** Install Exit Device and Cable System Per 98/9949 Device Installation Instructions Before Proceeding.



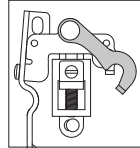
**7** Reinstall Dogging Hook and Bracket.



**▲ IMPORTANT:** Confirm correct orientation of dogging hook.

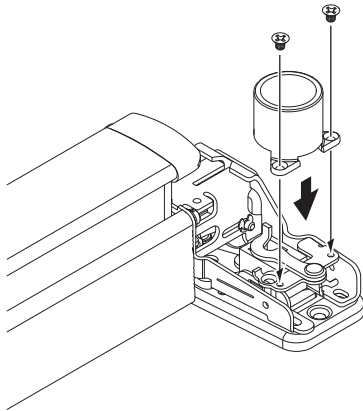


correct orientation

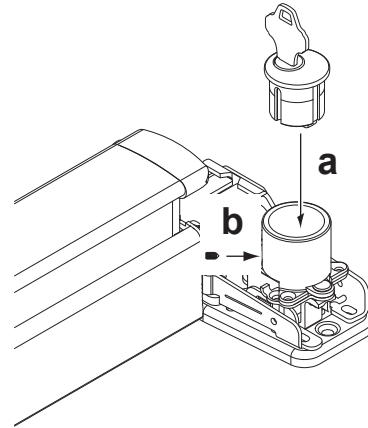


incorrect orientation

**8** Reinstall Cylinder Bracket.



**9** Install Cylinder and Set Screw.



Tighten bracket set screw with  $\frac{1}{16}$ " hex wrench

If you cannot reach bracket set screw with wrench, remove bracket from center case, install cylinder in bracket, tighten bracket set screw, and reinstall bracket in center case

**10** Adjust Lift Finger Per 98/9949 Device Installation Instructions.

**11** Install Center Case Cover When Device Installation is Complete.

**12** Dogging

To dog RHR device, insert key and turn key 360° counterclockwise.

To dog LHR device, turn key clockwise.

To undog RHR device, insert key and turn key 360° clockwise.

To undog LHR device, turn key counterclockwise.

Customer Service

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