HD/CD Security Indicator Kit

Installation Instructions

HD-SI  Hex Dogging Security Indicator
CD-SI  Cylinder Dogging Security Indicator

The dogging security indicator, available for hex dogging and cylinder dogging, includes “Lock” and “Unlock” indicators showing when a device is dogged and undogged. This provides a quick visual assessment of door security in case of emergency where lock down is necessary.

The dogging security indicator kit is available for Von Duprin 98/99 and 33A/35A Series exit devices, for the models listed at right. This is applicable to panic devices only, with cover plates available for 3’ and 4’ doors.

This kit is not compatible with devices produced before 9/97, which have an older dogging design. The cylinder dogging (CD) version of this kit requires a standard 1-1/4" mortise cylinder. A cylinder is not furnished with this kit and must be specified when ordering.

**PARTS LIST**

### Hex Dogging (HD) Version

- Actuator Arm
- Hex Dogging Shaft
- Cover Plate with Security Indicator

### Cylinder Dogging (CD) Version

- Actuator Arm
- Cylinder Dogging Plug
- Cylinder Lock Nut
- Cylinder Collar
- Cylinder Locating Washer

**Models Available**

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<th>Hex Dogging (HD) Version</th>
<th>Cylinder Dogging (CD) Version</th>
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<td>33A/35A Standard</td>
<td>98/99 Standard &amp; XP</td>
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<td>33A/3549A Standard</td>
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*NOT PROVIDED*

Standard 1-1/4” Mortise Cylinder
1 Remove end cap and dogging cover from exit device.

End cap

Dogging cover

2 Remove hex dogging shaft or cylinder dogging plug, and old actuator arm.

Hex dogging shaft

Cylinder dogging plug

Old actuator arm (CD only)

NOTE
Removal of cylinder dogging plug may require small screwdriver as shown.
Install new actuator arm, then hex dogging shaft or cylinder dogging plug.
4 For hex dogging application, skip to Step 7. For cylinder dogging application, continue to Step 5.

5 Reverse mortise cylinder cam as shown (with key removed).

6 Install mortise cylinder into cover plate and verify that cam is in correct direction.

**IMPORTANT:**
Make sure cylinder cam is installed in correct direction as shown with key removed.
If necessary, rehand tumbler spring for LHR (left hand reverse).

⚠️ The security indicator is factory-installed for RHR (right hand reverse). For LHR (left hand reverse) devices, it is necessary to rehand the tumbler spring.

⚠️ Note that the spring must be installed on the side of the tumbler closest to the dogging hole or cylinder.

a. Remove tumbler assembly from back side of cover plate.

b. Remove tumbler spring from right side of assembly.

c. Reinstall spring on opposite (left) side of assembly. Once compressed, the spring sits on top of the small stud as shown.

d. Reinstall tumbler by snapping it into the clips on back side of cover plate.
8 Install new cover plate and cut to proper length (if required).

**NOTE:** Undog device before installing cover plate.

- Cut flush to mechanism case (minimum cover plate length is 8-7/8")
- Remove anti-rattle clip if necessary for cutting
- Remove key during installation (CD version)

9 Reinstall end cap.
NOTE: Hex dogging shown below. Cylinder dogging is the same except it uses key in cylinder rather than hex key in hole.

1. Depress pushbar and hold.
2. Place hex key in hole as shown and turn clockwise. Push bar stays in down position.
3. Device is now dogged and indicator should show unlocked.

4. To undog device, place hex key in hole as shown and turn counterclockwise, releasing pushbar.
5. With device undogged, indicator should show locked.