



## 70 SERIES

## 71 SERIES (Top Rod Only)

### Concealed Vertical Rod Device - Wide Stile Wood Doors

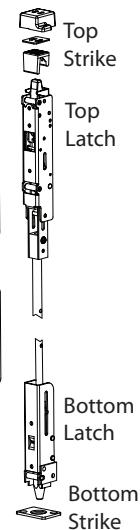
The 70 and 71 Series **concealed vertical rod exit device** is super-heavy-duty **panic** and **fire exit hardware** for use on all types of wooden double doors without a mullion. The patented mounting plate system ensures the easiest and most accurate installation of panic hardware available.

Note: For Top Rod Only -  
Specify 71 Series



70 Series Shown -  
(Top and Bottom Bolt)

ANSI 156.3 - 2008  
Grade 1  
Type 7



#### Benefits -

- Tough and durable design for years of trouble-free service in high-use, high-abuse environments
- Minimal door prep saves time and money
- Aesthetically pleasing options to meet various applications including:  
60/61 CVR Narrow Stile Alum. Door  
62/63 CVR Narrow Stile H.M. Door  
70/71 CVR Wide Stile Wood Door  
80/81 CVR Wide Stile H.M. Door  
82/83 CVR Wide Stile Alum. Door
- Fast and accurate installation
- Except for 03WSV, outside trims are easily changed or rekeyed without removing device from door

#### Features -

- 6-position multi-step action in top latch keeps top and bottom bolts retracted until door closes and provides more consistent re-latching and security to door
- Top strike fully adjustable both vertically and to accommodate a variety of varying weather strip thicknesses
- Top strike both secures the door and re-engages the latchbolts
- Patented deadlocking of top (70 and 71 Series) and bottom (70 Series) bolt assemblies
- Durable steel bottom drop bolt (70 Series)
- Rods are easily adjustable with rods installed in door
- Angled end-cap deflects damage away from device
- Handed - field reversible
- Field sizeable
- 1/8 turn dogging

#### Mechanical Options -

- F - 90 minutes without astragal up to 10 foot door
- HD - Hex Dogging (Std.)
- CD - Cylinder Dogging
- LD - Less Dogging
- SLR - Silencer
- 30 - Fits 30" Door Width - limited electrical options
- 36 - Fits 36" Door Widths (Std.)
- 48 - Fits 48" Door Widths
- EC1 - Ramped Endcap - Heavy duty (standard on 630, 606, 612, 613, 605, 611 & 629 finishes only)
- EC2 - Flush Endcap (standard on 628, 693 & 695 Finishes only)

#### Electrical Options -

- Exit Alarm (EA)
- Electric Dogging (ED)
- Electric Latch Retraction (ER)
- Delayed Egress Self-Contained (EE)
- Request to Exit (EX)
- Request to Exit for High Voltage (EXV)
- Electric Delayed Egress x Latch Retraction (EExER)

Refer to Electrified Options section for more information

## Accessories -

- SSK - Security Torx Screw Kit

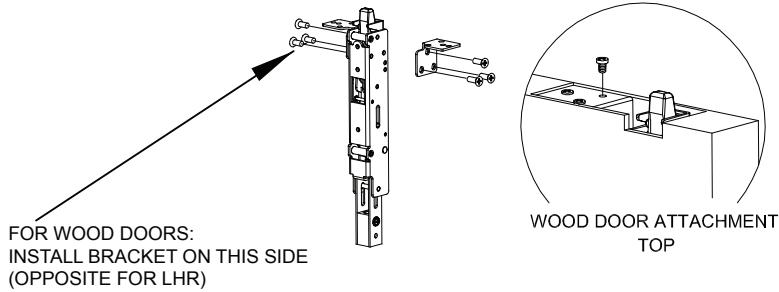
## Technical Information -

- Door Types - Wood
- Door Stile - Fits minimum 5"
- Door Thickness - Fits standard 1-3/4" - 2 1/4" (for other door thicknesses contact factory)  
**NOTE:** For secure installation, Detex recommends minimum 2" thick doors
- Fasteners - Wood screws supplied standard
- Rail is heavy ribbed aluminum extrusion

## Finishes -

605 / US3	Polished Brass	628 / US28	Satin Aluminum	693 / SPBLK	Black, painted
606 / US4	Brushed Brass	629 / US32	Polished Stainless Steel	695 / SP313	Dark Bronze, painted
611 / US9	Polished Bronze	630 / US32D	Brushed Stainless Steel		
612 / US10	Brushed Bronze				
613 / US10B	Oil Rubbed Bronze				

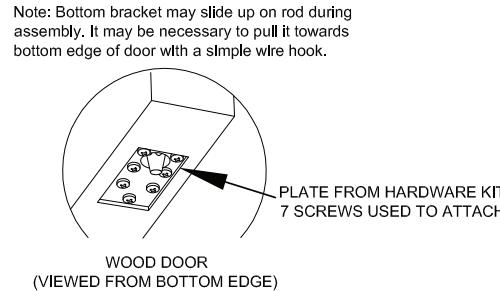
## Top Latch Installation - for 70 & 71 Series



FOR WOOD DOORS:  
INSTALL BRACKET ON THIS SIDE  
(OPPOSITE FOR LHR)

FOR FIRE RATED WOOD DOORS:  
INSTALL BRACKETS ON BOTH SIDES

## Bottom Latch Installation - for 70 Series Only



## Detex Limited Warranty -

10 Year Mechanical/3 year Electrical  
Limited Manufacturer's Warranty

## Listings and Approvals -



UL Listed  
Panic Hardware

LISTED



UL Listed Fire Exit Hardware  
for 1-1/2 hours, maximum (wood)  
8'x10' pairs of doors

LISTED

Meets ADA requirements



UBC 97, Standard 7-2 and  
UL10C for positive pressure

LISTED

ANSI/BHMA certified A156.3



Meets NFPA 80 & 101  
for Life Safety

Where Trust Is Built™



Life Safety and Security Door Hardware

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