FOR SPECIAL LOCKING ARRANGEMENT:
THIS PRODUCT MUST BE CONNECTED INTO A FIRE ALARM SYSTEM PER NFPA CODE OR OTHER REGULATIONS SO THAT, IN THE EVENT OF FIRE, THE TIME DELAY WILL BE BYPASSED. CONTACT YOUR LOCAL CODE AUTHORITY TO VERIFY COMPLIANCE WITH FIRE AND BUILDING CODES. THE DELAYED EGRESS DEVICE SHOULD BE ROUTINELY CHECKED FOR PROPER OPERATION AND COMPLIANCE WITH FIRE AND BUILDING CODES.
**Notes:**
1. Parts listed above will vary according to product configuration.

See Optional Accessories page
## Fastener Table for Surface Vertical Rods

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Tap Wrench</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>#10 x 1&quot;</td>
<td>100112</td>
<td>Used on Strike Center Mounting Hole</td>
</tr>
<tr>
<td>10-24</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8-32</td>
<td>100156-104</td>
<td>Used to attach top and bottom latch covers</td>
</tr>
<tr>
<td>6-32</td>
<td>100162-106</td>
<td>Used to attach centercase cover</td>
</tr>
<tr>
<td>#7 or 13/64&quot;</td>
<td>100980</td>
<td>Used on Strike, Mounting plate, Endcap, Top and Bottom Latch Mounting Plates</td>
</tr>
<tr>
<td>1/4-20x1</td>
<td>101621-5</td>
<td>Used to attach device centercase to Mounting plate</td>
</tr>
<tr>
<td>#10 x 1&quot;</td>
<td></td>
<td></td>
</tr>
<tr>
<td>14-20x1/4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>#1/4-20</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9/32&quot; Interior Door Face</td>
<td>Catalog No. SN1-X</td>
<td>Used on Strike Center Mounting Hole</td>
</tr>
<tr>
<td>3/8&quot; Exterior Door Face</td>
<td></td>
<td></td>
</tr>
<tr>
<td>#14 x 1/4</td>
<td>103991</td>
<td>Used on Strike, Mounting plate and Endcap Mounting Holes</td>
</tr>
<tr>
<td>3/16&quot;</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
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<td></td>
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</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Tools Required

- **Power Drill**
- **Tap Wrench**
- **Hammer**
- **Tape Measure**
- **Center Punch**
- **Hack Saw**
- **Pliers**
- **Masonry Bits - 1", 5/16", 3/16"**
- **Safety Glasses**
- **Level**
- **Straight Edge**
- **Screw Drivers - Phillips, Flat**
- **Hex Wrenches - 5/32" & .050"**
- **Pencil**
NOTE: 750mm MAXIMUM DOOR WIDTH OPENING FOR EUROPE FOR 36" DEVICE
1000mm MAXIMUM DOOR WIDTH OPENING FOR EUROPE FOR 48" DEVICE
THE SAFETY FEATURES OF THIS PRODUCT ARE ESSENTIAL TO IT'S COMPLIANCE WITH EN 1125.
NO MODIFICATION OF ANY KIND, OTHER THAN THOSE DESCRIBED IN THESE INSTRUCTIONS ARE PERMITTED.

WHEN PLACING EXIT DEVICES ON EXISTING DOORS, DETEX OFFERS SVR REINFORCEMENT KIT #101063 TO STRENGTHEN THE TOP & BOTTOM BOLT INSTALLATION

NOTE: LOCAL CODES MAY REQUIRE THROUGH BOLTING. SEX NUTS ARE NOT INCLUDED WITH THIS DEVICE. SEX NUTS CAN BE PURCHASED SEPARATELY.

Detex provides optional kits for Value Series, see Appendix C.

Wide Stile (Surface Strike)
Minimum door stile 3-1/2" (89 mm)
Template drawings provide door and frame structural and dimensional specifications for door and frame preparation.

Narrow Stile
Minimum door stile 2" (51mm)

* See Template T1000 for recommended reinforcement.

Reinforced door or frame engages at least (3) screw threads.

Door Must Swing Freely
Door Must Not be Warped
Door Must Not Bind
Door Must Not Sag

Unreinforced Doors: Use Sex Nuts and Bolts
Unreinforced Frames: Use Blind Rivet Nuts (see sketch)
Fasteners for unreinforced openings are not supplied by Detex.

Lock Backset - The horizontal distance from the door edge centerline, measured at the door thickness, to the centerline of the lock hub or cylinder.

1/8" in 2" Typical Bevel

NOTE: 750mm MAXIMUM DOOR WIDTH OPENING FOR EUROPE FOR 36" DEVICE
1000mm MAXIMUM DOOR WIDTH OPENING FOR EUROPE FOR 48" DEVICE
THE SAFETY FEATURES OF THIS PRODUCT ARE ESSENTIAL TO IT'S COMPLIANCE WITH EN 1125.
NO MODIFICATION OF ANY KIND, OTHER THAN THOSE DESCRIBED IN THESE INSTRUCTIONS ARE PERMITTED.
Drill holes. Fasten using lockwashers and screws provided. Use #7 for 1/4-20 machine screw or use #14 self drilling screws. For sex nuts drill 3/8" holes. (see fastener table)

NOTE:
Centercase mounting plate & locator packed in carton next to device

FIG. 2

WIDE STILE INSTALLATION
Typical Installation Min. Stile 3 1/2"

1. IF OUTSIDE TRIM IS USED, REFER TO OUTSIDE TRIM INSTRUCTIONS NOW.
2. Plastic locators are provided and shown in instructions. Paper templates are also provided with vertical and horizontal centering.
3. Plastic locators are provided with an extra 1/2" flap to allow better centering of the device on the stile or can be used when installing 1/2" Astragal to give equal backset from the door edge.
Drill holes, #7 for 1/4-20 machine screws, and fasten with 1/4-20x1 PPH machine screws or #14 self drilling screws. For sex nuts drill 3/8" holes.  
(see fastener table)  
**NOTE:** Do Not use lock washer

**NOTE:** Top latch bracket, latch assembly and cover are shipped as a unit.  
Disassemble to obtain the respective parts for installation

96 Strike  
(Used for Narrow (NS) AND Wide Stile installations)

**FIG. 5C**  
SEE DETAIL
WIDE STILE
Locator placement

Align locator EDGE with door edge and locator bottom with bottom of door or top of threshold if threshold overlaps bottom edge of door.

1-1/2" from edge of door (* 2" with tab)

FIG. 6A

NARROW STILE (NS)
Locator placement

Align locator ARROWS with door edge and bottom of locator with bottom of door, or top of threshold if threshold overlaps bottom edge of door.

1-1/16" from edge of door

FIG. 6B

Drill holes for bottom bolt bracket (see fastener table)

NOTE: IF OPTIONAL BOTTOM BOLT GUARD WILL BE USED, AN ADDITIONAL MOUNTING BRACKET IS REQUIRED. SEE BOTTOM BOLT GUARD INSTALLATION INSTRUCTIONS.

Install bottom bolt bracket with mounting screws provided. Use #7 drill for 1/4-20 machine screw or #14 self drilling screw. For sex nuts drill 3/8" holes. (see Fig. 7B)

FIG. 7A

NOTE: BOTTOM BRACKET IS NON-HANDED AND MAY BE USED FOR RHR AND LHR APPLICATIONS
**PRECAUTIONARY NOTE:**

- 1. See "EE ELECTRICAL OPTIONS" before reinstalling filler plate.
- 2. Be careful when installing fillerplate assembly not to damage wires.

** INSTALLING MORTISE CYLINDER**

**Note:**

1. Move placement of spacers to match length of cylinder used to allow smooth rotation of cam.
2. All cylinder spacers must be used, either on top or bottom.

**CAUTION:**
Tighten with hand tools only. Do not overtighten.

**CHECKING FOR DEVICE CLEARANCE**
(Cut-Off procedure if required)

1. Remove endcap, endcap bracket & fillerplate subassembly.
2. Disconnect 12 pin connector, 6 pin connector and battery.

**INSTALLING MORTISE CYLINDER**

**See View A, B, & C above**

1. Use optional cylinder collar (Delex p/n: ECL-1595) when installing 7-pin mortise cylinder.
2. Install mortise cylinder with hex nut provided.
3. Dogging lever should be in "ON" (CCW) position before sliding back into extrusion.

**MORTISE CYLINDER INSTALLATION**

**PRECAUTIONARY NOTE:**

1. See "EE ELECTRICAL OPTIONS" before reinstalling filler plate.
2. Be careful when installing fillerplate assembly not to damage wires.

**CAUTION:**
Check device and door frame clearance. If no cut-off needed, proceed to MORTISE CYLINDER INSTALLATION.

**Cut fillerplate and extrusion to desired length.**

**NOTE:**

- Re-connect in the following order:
  1. Battery,
  2. 12 pin connector (view A),
  3. 6 pin connector (view B).

**Mortise Cylinder Installation**

**Electrified Model**

<table>
<thead>
<tr>
<th>Type</th>
<th>Length (L)</th>
</tr>
</thead>
<tbody>
<tr>
<td>36&quot; Unit</td>
<td>6 in</td>
</tr>
<tr>
<td>48&quot; Unit</td>
<td>cannot be cut down</td>
</tr>
</tbody>
</table>
Procedures for Additional Cut Down Lengths

Caution Required-Special Handling

1. Slide endcap assembly onto extrusion

2. CAUTION: Check for device and door frame clearance.

3. REMOVE electronics prior to cut down

4. Secure with tape

5. Align fillerplate FLUSH to extrusion prior to cut down

6. Cut fillerplate and extrusion to desired length

7. Reassemble electronics after cutting. Electronics may extend beyond edge of cut fillerplate.

8. REMOVE battery clip for CUT-OFF lengths larger than 2".

9. Place battery in endcap. Battery should not contact circuit board.
Slide fillerplate & endcap bracket into extrusion & level pushpad assembly. 

**Note:** Endcap Bracket must bottom-out on extrusion. DO NOT REMOVE NYLON SPACER ON BACK OF BRACKET!

For 1/4-20 machine screws drill #7 holes. For #14 self-drilling screws no pilot holes necessary. For sex nuts drill 3/8" holes.

**See HARDWIRE TRANSFER OPTIONS**

**IMPORTANT:**
Install (2) 6-32 FH Screws for added security

Slide and mount endcap to endcap bracket with two 1/4-20x1" PPH machine screws or #14 self-drilling screws. DO NOT OVERTIGHTEN
CORRECT HANDING OF DEVICE

NOTE: LINK SHOULD ALWAYS BE IN TOP POSITION

Right Hand Reverse (RHR)

Left Hand Reverse (LHR)

NOTE: If removed, be sure to replace screws after adjustment. These screws MUST be used.

NOTE: If removed, be sure to replace screws after adjustment. These screws MUST be used.

FIG. 8A

NOTE:
If link is not in uppermost position on the centerlift, carefully remove "E" clips and reposition link on top pin of the centerlift and replace "E" clips. (An additional "E" clip is provided on opposite link pin.)

Verify carriage moves up and down smoothly when pushpad is depressed and released.

1. Top rod may require cutting if centerline of device is over 40" from finished floor, or if a non-standard frame is used.

2. To determine rod length: Undog device and measure the distance from the bottom edge of the top latch bracket to the top of the rod carriage. Add 1 3/4" for the rod length.

Insert top rod into top latch until it stops. Tighten setscrews FIRMLY

In normal latched position, rod connector block must rest on plastic bumper
TOP LATCH TESTING AND ADJUSTMENT

1. Close the door. The holdback lever should engage the backside of the strike, allowing the latchbolt to extend. The device should latch securely and latchbolt should fully project into the strike cavity.

2. Press the pushpad. The latchbolt should retract fully and smoothly from the strike as the door opens.

3. Release the pushpad. The latchbolt should remain retracted until the door is closed.

4. Once the latchbolt operation has been evaluated, the strike should be checked and adjusted to allow the door to be held snug to the frame but allow free movement of the latchbolt during normal operation. When the appropriate position has been set. A third hole should be marked, drilled and tapped for a #10 machine or use a #10 self drilling screw. Lock the strike in position with this third screw. (See Fig. 5C)

NOTE: For centerline heights significantly higher or lower than the recommended 40" , it may be necessary to use shorter or longer adjustment hexbolts in the rods to effect appropriate adjustment. For some door heights it maybe necessary to cut the rod. Be sure to cut the un-threaded end. If this is done, we recommend rod covers be used to prevent exposed bolt threads.

TROUBLESHOOTING

1. Latchbolt does not completely relatch when closing the door
   - Loosen the strike screws and adjust the strike to allow the latchbolt to completely extend into the strike.
   - Tighten the screws and add the third center screw to lock the strike in place.

2. Latchbolt fails to retract when pushpad is pushed
   - Check centercase assembly and verify that the link is attached to the TOP post of the centerlift assembly (see Fig. 8A), or shorten top rod by rotating bolt. Relock bolt into carriage.

3. Latchbolt is slow or does not completely extend when door closes.
   - Check rod adjustment (Fig 10).
   - Check centercase, verify that the 1/4-20 x 1/4" screws have been installed (See Fig.8A).
To establish bottom rod length, measure the distance from the slot in the carriage to the floor or threshold (XX") and add 5/8".

**FIG. 10B - Detail**

To establish bottom rod length, measure the distance from the slot in the carriage to the floor or threshold (XX") and add 5/8".

**FIG. 10B**

**FIG. 11**

NOTE: IF TRO DEVICE, SKIP THIS PAGE AND CONTINUE TO PAGE 15
Place bottom bolt and rod assembly into bottom bracket. Slide the pin through the slot of the bracket through the bolt and rod assembly. Insert pin clip. Use 1/4 x 20 bolt at top of rod to obtain final adjustment. When properly adjusted, pin will be located at or near the index mark on the bracket.

FIG. 12

INDEX MARK FOR 3/4" FROM FLOOR TO BOTTOM OF DOON (UNDERCUT) & THRESHOLD

INDEX MARK FOR 1/8" UNDERCUT

BRACKET

BOLT

ROD

CLIP

PIN

FIG. 13

Lock bolt head firmly in place in carriage with plate, starwasher and screw.

Rotate bolt for minor rod height adjustment.

With Door closed use tip of Bolt to mark location for Strike

FIG. 14A

Drill 1" hole for strike (minimum depth - 3/4")

FIG. 14B

Attach strike (P/N 103546) to floor or threshold

FIG. 14C

Drill holes for strike mounting screws and secure strike with screws. Drill 3/16" hole for plastic anchor. Drill 5/16" hole for metal anchor.
A door locking popper is required when a fire door utilizes a top latching mechanism only (TRO). The popper is designed to project a spring loaded bolt into the adjacent frame or door in the event of fire. Detex recommends installing the popper in the edge of the door 12" above the threshold or finished floor. **Holes for the popper and plug must be aligned with each other.**

**NOTE:** Door/Frame reinforcement is required where popper and cap plug are to be installed.
STANDARD SURFACE VERTICAL INSTALLATION

1. If metal bottom bolt guard is to be used, do not attach the plastic bottom latch cover (refer to bottom bolt guard installation instructions.)
2. If rod covers are to be used, do not install rod guides (refer to rod cover installation instructions).

Top latch cover attached with 8-32 x 1/4" PFH screws

Space 1 rod guide equidistant between centercase and latch assemblies (7 foot and 8 foot doors). Use 2 rod guides spaced evenly on the top rod of 10 foot doors.

Attach with 10-32 x 1 PPH machine screws or #10 self drilling screws

Remove tape backing, Install Pushpad Wrap

Centercase cover attached with 6-32 x 1/4" PFH screws

Place ECL-395-X sign on door

Bottom bolt cover attached with 8-32 x 1/4" PFH screws
EE ELECTRICAL OPTIONS

REQUIRES DETEX POWER SUPPLY

REQUIRED WIRE SIZES:
STRANDED WIRE GAUGE: 18 AWG MIN
MAXIMUM LENGTH OF TWO CONDUCTOR CABLE: 40 FEET

Power Supply with Detex Delayed Egress device

Detex requires one fire alarm relay per power supply
Closed Fire Alarm Loop (must be supplied)

From (+) terminal to pin #1 on exit device
From (-) terminal to pin #2 on exit device

RED/BLK WIRES TO 24 VOLT
BLK RED

FACTORY INSTALLED JUMPER

WHITE BLACK GREEN

DETEX REQUIRES THE POWER SUPPLY BE LOCATED WITHIN 40 FEET OF THE DEVICE

To Exit Device Door #1
To Exit Device Door #2 (if req'd)

To disable the low-battery indication, slide the Dis Lo Bat switch to ‘ON’

(PC BOARD ASSEMBLY INSIDE DELAYED EGRESS DEVICE)

9V Alkaline Battery

Note: The diagram shows the connections and components for the Detex Delayed Egress device, including power supply, fire alarm loop, and battery connections.
POWER REQUIREMENT: .5 AMPS @ 24 VDC

The key cylinder arming switch must be set to "OFF". To prevent the alarm from sounding during installation, attach battery AFTER main power is applied.

Delayed Egress Device requires a connection to the Fire Alarm System. The fire alarm connection needs to be made Externally at the Power Supply. During a fire alarm condition the delayed egress will be by-passed.

MAIN POWER CONNECTION: (1 AND 2)
See Power Supply instructions

DETIX REQUIRES USING THE FIRE ALARM CONNECTION IN THE POWER SUPPLY:
CLOSED connection is provided to the fire alarm system when not in-alarm and OPEN when in-alarm. See power supply instructions for details.

REMOTE BY-PASS: (5 AND 6)
Connect normally open (N.O.) contact. When the contact is closed momentarily, this will allow the door to open without the alarm sounding. The unit will automatically re-arm in 15 seconds after the door is closed (three quick audible beeps).

BY-PASS RELAY: (7,8 AND 9) DRY contact output. The BY-PASS relay is energized when the unit is disarmed by the KEY or REMOTE BY-PASS to indicate to a remote indicator that the door is not armed.

ALARM RELAY: (10, 11 AND 12) DRY contact output. The ALARM relay is energized when the unit is sounding its alarm to indicate to a remote indicator that an unauthorized exit has been attempted.

STATUS INDICATOR (SLIDE SWITCH)
ON: Green LED blinks every three seconds when the unit is disarmed. Red LED blinks every three seconds when the unit is armed.
OFF: No status indication

Dis Lo Bat switch: To disable the low-battery indication, slide "DisLoBat" switch to 'ON'

Removable Terminal Block

L9= Less 9V battery
SI= Status Indicator

9V Alkaline Battery

OBSERVE POLARITY
DETEX FILTERED AND REGULATED POWER SUPPLY
WITH FIRE ALARM SYSTEM LOOP 24 VDC @ 1 AMP MIN

DETEX REQUIRES THE POWER SUPPLY BE LOCATED
WITHIN 40 FEET OF THE DEVICE

REQUIREMENTS:
MIN. 22 GA STRANDED WIRE FOR SIGNALING
MIN. 18 GA STRANDED WIRE FOR POWER

DETEX DELAYED EGRESS
PANIC HARDWARE
INSTALLED BY
TRAINED TECHNICIAN

DOOR SIGN SUPPLIED WITH
DETEX DELAYED EGRESS
PANIC HARDWARE

REFER TO WIRING &
FIRE ALARM DIAGRAMS
FOR WIRING
INSTRUCTIONS

THE LOSS OF POWER OR OPEN FIRE
ALARM CIRCUIT WILL ELIMINATE THE
DELAYED EGRESS FUNCTION

PROVIDE WIRING CONDUIT, CONNECTOR,
ETC BETWEEN DETEX POWER SUPPLY
AND FIRE ALARM CONTROL PANEL AS
REQUIRED TO ALLOW THE FIRE ALARM
SYSTEM TO OVERRIDE THE DETEX
DELAYED EGRESS FEATURE DURING
A FIRE ALARM.
HARDWIRE TRANSFER OPTIONS
(EE models)
(Requirements: Minimum 6 Conductor Wires, Maximum 12 Conductor Wires)

Note: For high traffic areas an electric through-wire hinge or power transfer is recommended.

Value Series Flex Conduit/End Cap Kit
Catalog No: FCV

1
Drill 7/8” hole through center guide

2
Adjust for handing (LHR shown)

3
Fasten until hand-tight

4

Note: For high traffic areas an electric through-wire hinge or power transfer is recommended.
DELAYED EGRESS OPERATIONS

ARMING AND AUTHORIZED EXIT
With door closed, insert key in the cylinder, turn CCW, then back to the home key position and remove it. LED glows green. Authorized personnel can exit the door during the arming delay. After a 1, 5 or 15 second arming period, alarm issues three quick beeps and LED goes off, indicating that the unit is armed.

DISARMING
Insert key, turn CW to a stop. Green LED will blink twice to indicate the unit is disarmed.

EXITING UNDER ALARM
To exit, push and maintain pressure on the pushpad. After a one-second delay, (nuisance delay), LED flashes RED and alarm pulses on and off for 15 seconds. After 15 seconds, alarm issues short and long pulses to indicate that one can exit by depressing the pushpad.
Alarm sounds continuously and LED is steady RED. Turn key CW to stop alarm. In case of fire, the fire alarm over-rides the 15 second delay and the door opens without delay when the pushpad is pushed.

NUISANCE DELAY
When pushpad is depressed for less than 1 second, alarm will emit a single pulse but will not start delay function.

NORMAL OPERATION

<table>
<thead>
<tr>
<th>LED COLOR</th>
<th>SIREN SOUNDS</th>
<th>FUNCTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>RED</td>
<td>GREEN</td>
<td></td>
</tr>
<tr>
<td>OFF</td>
<td>ON</td>
<td>THREE CHIRPS</td>
</tr>
<tr>
<td>OFF</td>
<td>OFF</td>
<td></td>
</tr>
<tr>
<td>ON</td>
<td>ON</td>
<td></td>
</tr>
<tr>
<td>SLOW BLINKING</td>
<td>OFF</td>
<td>SLOW PULSE</td>
</tr>
<tr>
<td>FAST BLINKING</td>
<td>OFF</td>
<td>FAST PULSE</td>
</tr>
<tr>
<td>ON</td>
<td>OFF</td>
<td>ON</td>
</tr>
<tr>
<td>DOUBLE BLINK</td>
<td>OFF</td>
<td>DOUBLE CHIRP</td>
</tr>
<tr>
<td>BLINK</td>
<td>OFF</td>
<td></td>
</tr>
<tr>
<td>OFF</td>
<td>BLINK</td>
<td></td>
</tr>
</tbody>
</table>

BATTERY BACKUP FOR ALARM
A 9-volt battery is included as a backup power source for the alarm siren if power is lost.
To disable low battery indication, slide the DisLoBat switch to 'ON'. See page 16 for location.

LOW BATTERY INDICATION
If battery voltage is low(7 volts or less), unit remains armed but LED flashes RED and unit beeps twice every 45 seconds. Replace battery as soon as possible.
<table>
<thead>
<tr>
<th>Problem</th>
<th>Probable Cause</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alarm sounds when power is applied:</td>
<td>Turn key clockwise to OFF position.</td>
</tr>
<tr>
<td>No green light when key is turned CCW:</td>
<td>Confirm strike is pushing in dead latch. Door must be closed.</td>
</tr>
<tr>
<td></td>
<td>Confirm 24VDC power on the delayed egress device main board terminals 1(+) &amp; 2(-).</td>
</tr>
<tr>
<td></td>
<td>Confirm closed fire loop connection on power supply.</td>
</tr>
<tr>
<td></td>
<td>Confirm cable is plugged in properly.</td>
</tr>
<tr>
<td></td>
<td>Confirm the mortise cylinder is functioning correctly.</td>
</tr>
<tr>
<td>No delayed egress:</td>
<td>Confirm closed fire loop connection on power supply.</td>
</tr>
<tr>
<td></td>
<td>Confirm the 2-pin header with the two red wires are plugged into the delayed egress main board.</td>
</tr>
<tr>
<td></td>
<td>Confirm 24VDC power on the delayed egress device main board terminals 1&amp;2.</td>
</tr>
<tr>
<td>Both red and green lights on:</td>
<td>Factory installed jumper removed from terminals 3 and 4.</td>
</tr>
<tr>
<td>Low battery signal-</td>
<td>Check battery. If no battery is needed, slide DisLoBat switch on delayed egress main board to 'ON'. See electrical pages of instructions.</td>
</tr>
<tr>
<td>Two chirps every 45 seconds:</td>
<td></td>
</tr>
</tbody>
</table>

For further assistance, contact Detex Technical Support 1-800-729-3839
**Optional Accessories**

**Glass Bead Kit**  
Catalog No: GB17 through GB21

- #1/4-20 X 1-1/2" Self Drilling screws Included

**Flex Conduit Kit**  
Catalog No: FCV-3  Weatherized FCV-W-3

**Flex Conduit Kit**  
Catalog No: FCV-3  Weatherized FCV-W-3

**Rod Cover/Bottom Bolt Guard Kit**  
P/N:
- 103558-1 V50x84xRCxBG
- 103558-2 V50x96xRCxBG
- 103558-3 V50x120xRCxBG
- 103558-4 V51x84xRC
- 103558-5 V51x96xRC
- 103558-6 V51x120xRC
- 103558-7 V50x84xRC
- 103558-8 V50x96xRC
- 103558-9 V50x120xRC

**Bottom Bolt Guard Kit**  
P/N: 103562

**Sex Nut**

The #10-32 kit is available in (4) finishes:
- Catalog No: SN2 Brushed Brass BHMA 606 Finish
- Catalog No: SN2 Oil Rubbed Bronze BHMA 613 Finish
- Catalog No: SN2 Brushed Chrome BHMA 626 Finish
- Catalog No: SN2 Stainless Steel BHMA 630 Finish

**Tamper Kit**  
(Security Kit)  
Catalog No: SSK3

**Tamper Kit**  
(Security Kit)  
Catalog No: SSK3

**Wood Door Screw Kit**  
Part No: 103991

**Dustproof Strike Kit**  
Part No: 101562-X

**Key Stop Kit**  
(Momentary Shunt)  
Catalog No: KS

**Key Stop Kit**  
(Momentary Shunt)  
Catalog No: KS

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