**PATENTED LATCH AND STRIKE**

The device will only lock when the strike enters into the latch and depresses the silver colored Latch Guard. Depressing the Push Bar will not move or rotate latch.

**STEP 1 : PREP DOOR**

Tools needed:
- #2 Phillips Screwdriver
- 1-1/4", 3/8" Drill Bits
- Center Punch
- Tape Pencil
- Drill
- Hack Saw (Field Cutting)

1. Devices installed with LTD or 08L Series Trim, use trim template.
2. Fold template at perforation and place at the meeting edge of top and door face.
3. Tape mounting template to door at a suggested height of 40-5/16" from finish floor level.
4. Drill door and frame mounting holes per drill chart on template.

![Drill Chart](image)

**FIT DEVICE TO DOOR**

Door widths other than 36" or 48", use the simple formula:

\[
\text{Distance between stops} = \frac{X - 7}{16} \times \text{Housing length}
\]

1. Cut housing with cover installed.
2. Once cut, remove cover.
3. Slide mounting bracket into track of housing. Note: Use mounting bracket as a guide to drill mounting holes.

![Cover Housing Flush](image)

**STEP 2 : MOUNT DEVICE AND STRIKE**

1. Use Mounting Template, Drill Holes A and B. Drill Hole C if using Outside Trim.
2. Remove Device from box and slide Push Bar/Chassis assembly beyond Notched Housing exposing mounting holes. If field cutting is required, see Step 1.
3. Remove Nose Piece from Pack "A" and position on chassis as shown. Using 2 ea. 12-24 MS and 2 ea. 24 Bolts, mount to door. (See inset to the right)
5. If provided, install Sign for Alarm and install Solid Push Bar Cap from Pack "B".
6. Level the device on the door. Check to be sure housing is tight against Nose Piece and mark rear hole locations using the Mounting Bracket as a guide. Drill holes.
7. Install Housing End Bracket with 2 ea. 12-24 MS and 24 Bolts. 1200P Fire-rated Device requires additional screws. See inset and install screws as shown.
8. Electrical Options: Prepare device and door for specific power transfer.
9. Slide extrusion cover into housing and install Housing Rear End Cap with 10-32 screw from Pack "B".

![Solid End Cap 12-24 MS (7)](image)

**STEP 3 : SECURE STRIKE**

1. Using "A" Mounting Holes, mount Strike with 12-24 MS as shown in above drawing. Do not tighten screws.
2. Adjust Strike to allow a 1/32" to 1/16" gap between door face and the edge of stop. Tighten screws.
3. Test device operation. Strike may need further adjustment due to door conditions, and or weatherstripping.
4. Drill and tap "E" center Mounting Hole.
5. Install 12-24 MS in center of Strike.

![1/32" to 1/16" Cap](image)

**TROUBLESHOOTING TIPS**

Q. Device does not lock.
A. Strike may not be adjusted properly. See Step 3.

**TROUBLESHOOTING TIPS**

Q. Device does not lock.
A. Strike may not be adjusted properly. See Step 3.

**OPTIONS**

- **1200D CABINET LOCK DOG** - Non-Fire Rated Devices
  - Depress Push Bar
  - Dog: CW 1/4 Turn
  - Undog: CCW 1/4 Turn

- **1200C CYLINDER DOG** - Non-Fire Rated Devices
  - Undog: Turn CCW

**SS1 & SS2 Signal Switch Wiring Info**

- SS1: Green - NC
- SS2: Red - NO
- Black - COMMON

**LMS WIRING INFO** (Lock Monitor Switch)

- Green - NC
- Red - NO
- Black - COMMON

**WARRANTY IS VOID IF CENTER SCREW IS NOT INSTALLED.**

**FOR TRIM INSTALLATION, SEE REVERSE SIDE.**

**LMS is NORMAL when device is locked.**

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