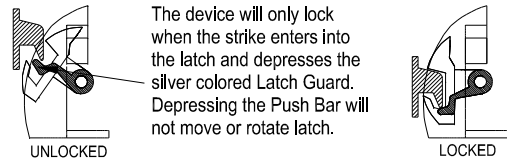


(L)1200 (A, D, C, F) SERIES PANNEX INSTALLATION INSTRUCTIONS

PATENTED LATCH AND STRIKE

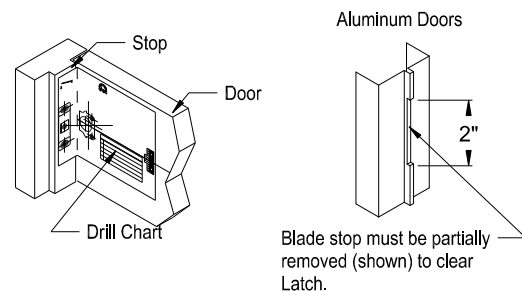


STEP 1 : PREP DOOR

Tools needed:
 # 2 Phillips Screwdriver
 Hammer
 Center Punch
 Tape
 Drill

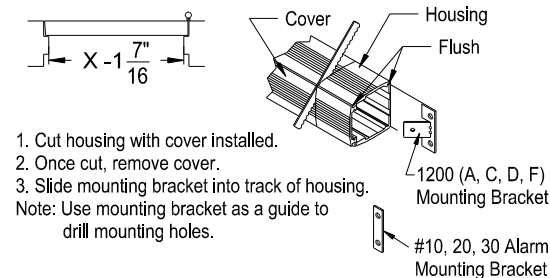
#16, 1/4", 3/8" Drill Bits
 1-1/4", 5/8" Drill Bits (Trim)
 Level
 Pencil
 Hack Saw (Field Cutting)

1. Devices installed with LTD or 08L Series Trim, use trim template.
2. Fold template at perforation and place at the meeting edge of stop 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.



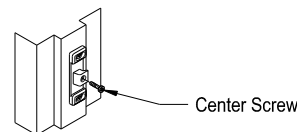
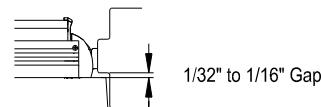
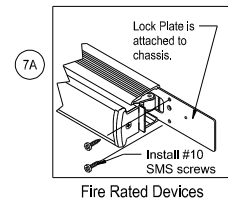
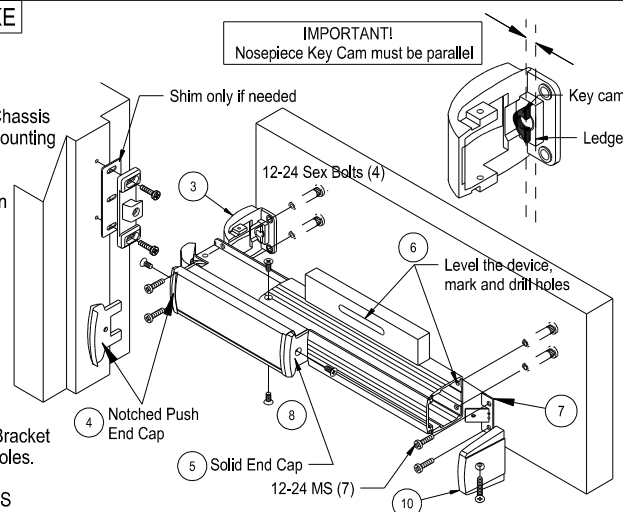
FIT DEVICE TO DOOR

Door widths other than 36" or 48", use the simple formula:
 Distance between stops less 1-7/16" = Housing length



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. Sex Bolts, mount to door. (See inset to the right)
4. Remove Notched Push Bar End Cap from Pack "A" and install on latch end of device.
5. Slide Sign / Insert into grooves of Push Bar and install Solid Push Bar Cap from Pack "B".
6. Level the device on the door. Using Mounting Bracket as a guide, mark rear hole locations and drill holes.
7. Install Housing End Bracket with 2 ea. 12-24 MS and Sex Bolts.
- 7A. 1200F fire rated device requires additional screws. See inset and install screws as shown in drawing.
8. Install Nose Piece screws. See drawing.
9. Electrical Options:
 Prep device and door for specified power transfer.
10. Slide extrusion cover into housing and install Housing Rear End Cap with 10-32 screw from Pack "B".



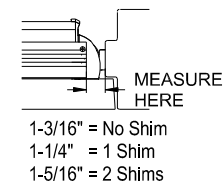
WARRANTY IS VOID IF CENTER SCREW IS NOT INSTALLED.

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.

TROUBLESHOOTING TIPS

- Q. Device does not lock.
 A. • The strike may not be adjusted properly. See Step 3.
 • The Housing Extrusion must be 1-3/16" from edge of stop. A shim may be required.

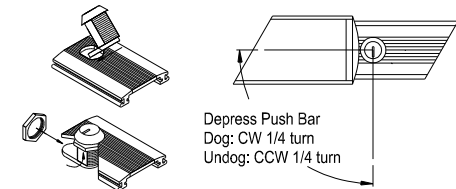


- Q. Depressing the Push Bar will not unlock device.
 A. Notched Push Bar End Cap must be installed on the Push Bar end closest to latch.
- Q. Outside key control will not unlock device.
 A. • Nosepiece Key Cam must be parallel to ledge. See drawing.
 • Tailpiece of the rim cylinder must be in the vertical position.

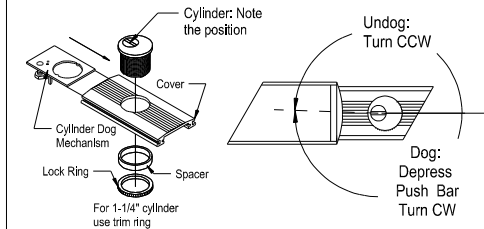
OPTIONS

FOR TRIM INSTALLATION, SEE REVERSE SIDE

(L)1200D CABINET LOCK DOG - Non-Fire Rated Devices

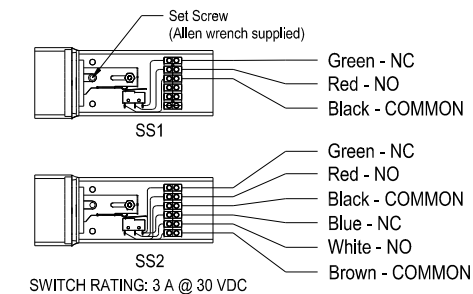


(L)1200C CYLINDER DOG - Non-Fire Rated Devices

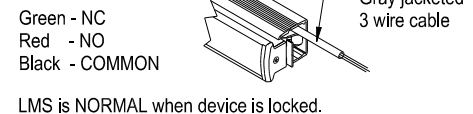


SS1 & SS2 SIGNAL SWITCH WIRING INFO

Install the SS1/SS2 by sliding into grooves of housing extrusion until it comes in contact with the 1200 chassis. Secure by tightening set screw in post with wrench supplied.



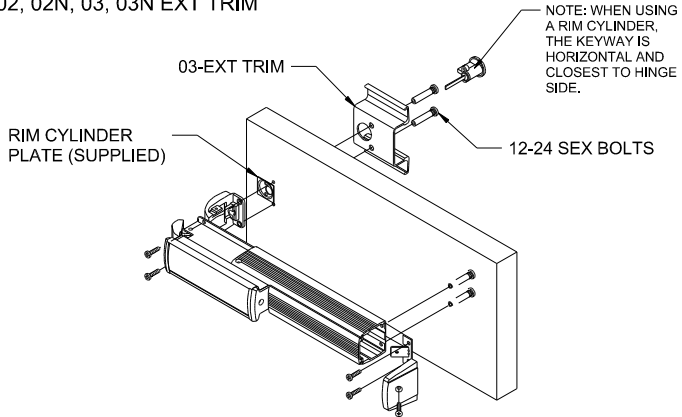
LMS WIRING INFO (Lock Monitor Switch)



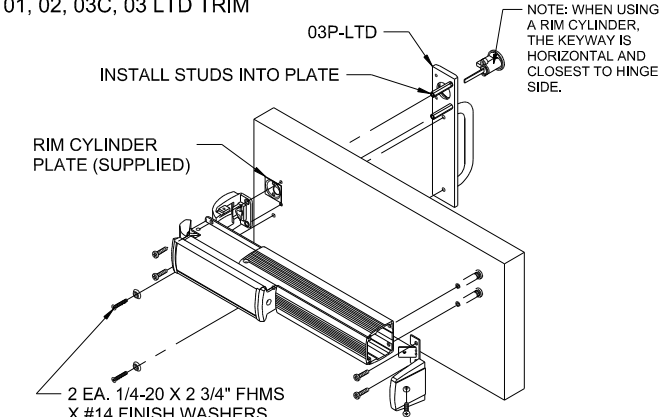
Door Controls International
 2362 Bishop Circle East, Dexter, Michigan 48130
 Ph: 800-742-3634 Fax: 800-742-0410
 www.doorcontrols.com

1200 SERIES TRIM INSTALLATION

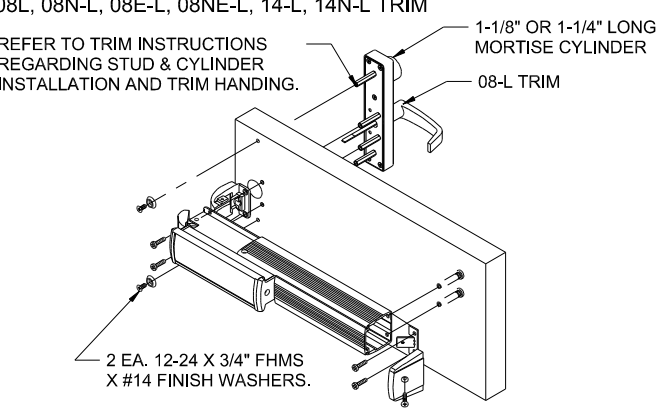
02, 02N, 03, 03N EXT TRIM



01, 02, 03C, 03 LTD TRIM



08L, 08N-L, 08E-L, 08NE-L, 14-L, 14N-L TRIM



(L)1200(A,D,C,F) SERIES PARTS LIST

ALL SCREWS HAVE PHILLIPS RECESSED HEADS

