



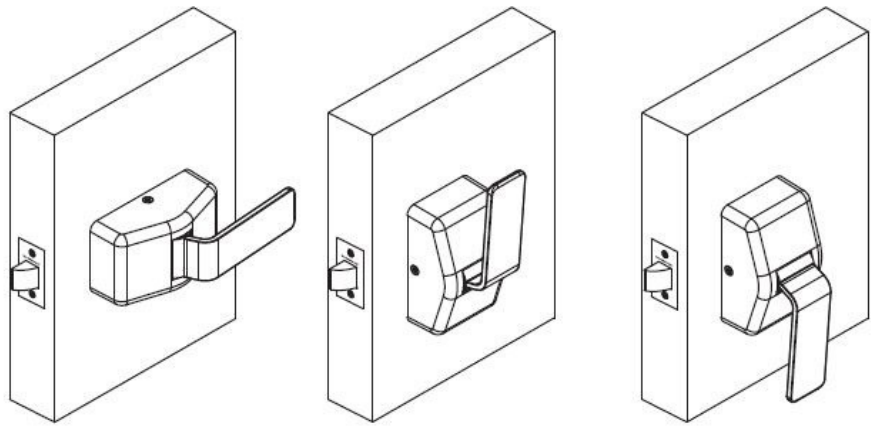
**TRADEMARK
HARDWARE**

WORLD OF QUALITY HARDWARE

INSTALLATION GUIDE

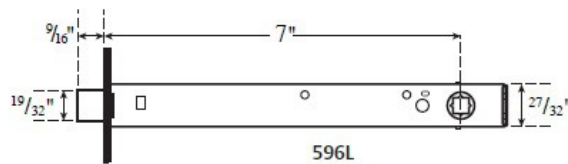
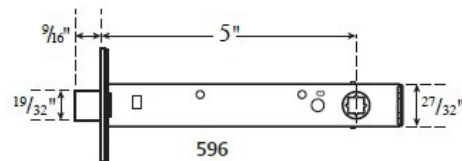
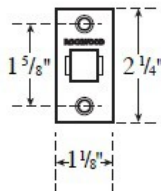
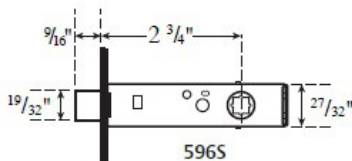
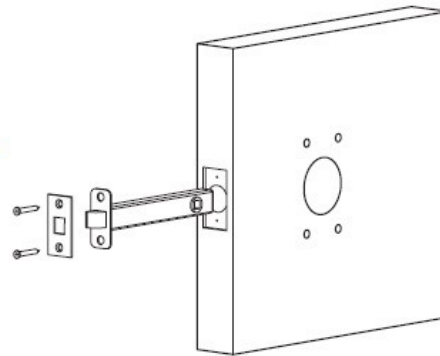
Fasteners Included:

- 2 ea. #8 x $\frac{3}{4}$ " Combination Screws
- 4 ea. $\frac{1}{4}$ "-20 x 2 $\frac{1}{2}$ " Pan Head Machine Screws
- 4 ea. $\frac{1}{4}$ "-20 Hex Lock Nuts
- 4 ea. #8-32 x $\frac{3}{8}$ " Flat Head Machine Screws



1. Installation of Latch Bolt

- Slide latch bolt into the edge of the door
- Adjust latch bolt so slope faces towards door frame
- Secure latch bolt in door with (two) #8 x $\frac{3}{4}$ " combination screws
- Do not tighten fully





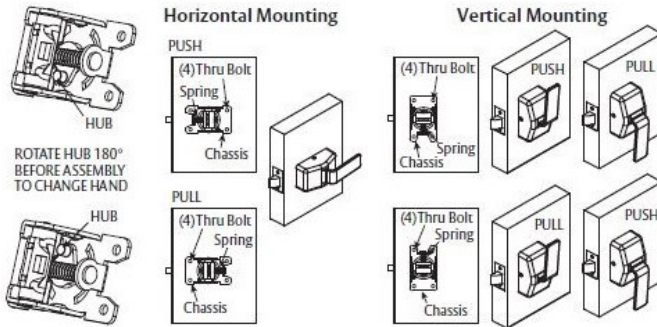
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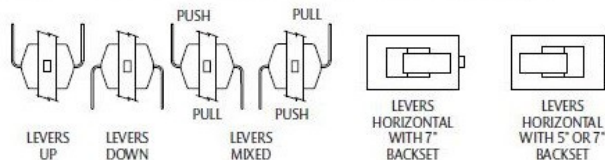
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2. Determine Orientation and Handing of Trim

- The trim can be mounted vertically or horizontally
- Before installing chassis to door, make sure spring orientation is correct

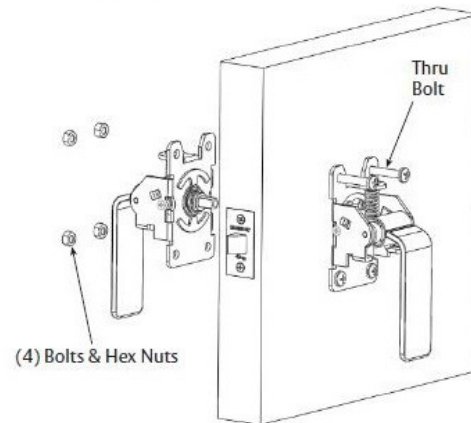


To change from PUSH to PULL orientation, chassis will need to be turned 180° and paddle installed in the correct direction



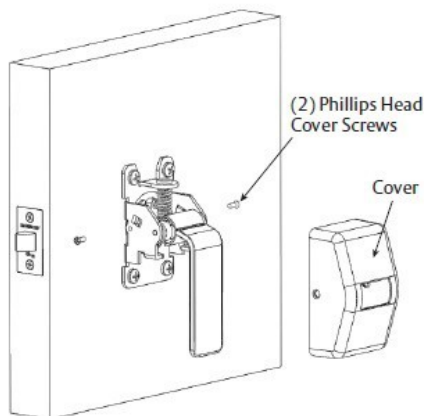
3. Installation of Chassis

- Check handing of chassis before installing mounting screws
- Insert the (four) ¼"-20 x 2 ½" Pan Head Machine Screws through the outside chassis, and inside chassis then secure with (four) ¼"-20 Hex Lock Nuts
Do not tighten fully at this point
- Level chassis
- Tighten thru bolt screws



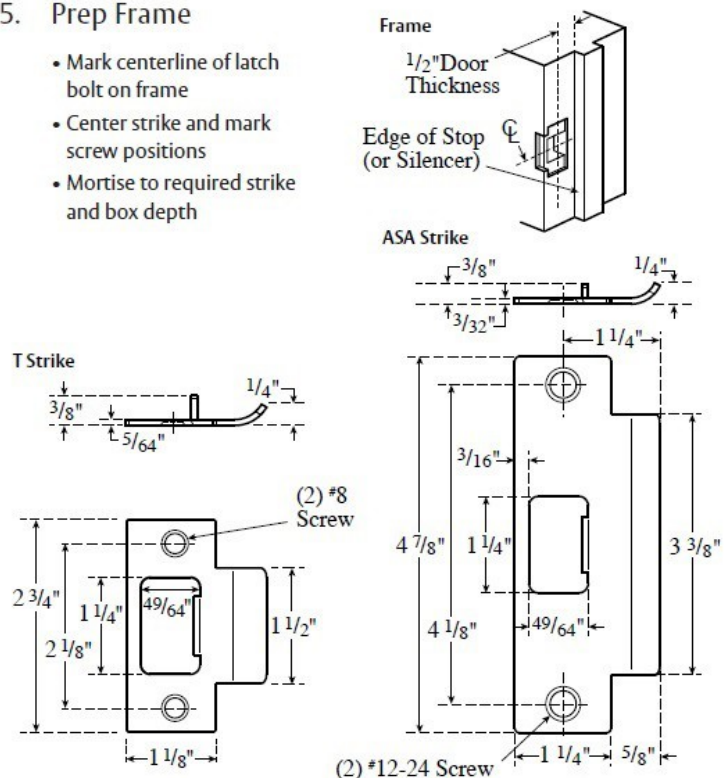
4. Installation of Covers

- Slide cover over paddle and align with mounting holes
- Install cover screws



5. Prep Frame

- Mark centerline of latch bolt on frame
- Center strike and mark screw positions
- Mortise to required strike and box depth





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NOT TO SCALE

ATTENTION:

If smoke seal, weather stripping, acoustical material or silencers are used on the door or frame, be sure that they do not interfere with the ease in which the latch bolt engages into the strike.

CAUTION:

Office copiers, printers and facsimile machines may change the size of a drawing and make the template inaccurate to use as a door marker.

1. Select required backset: $2\frac{3}{4}"$, 5", or 7".
2. Fold on dashed line.
3. Place fold on low edge of bevel.
4. Line up centerlines.
5. Center punch all holes.
6. Drill holes. (For hollow metal doors, do not drill thru. Center punch & drill holes from both sides of door.)

