

NOTE: Template may not be true-to-size. Please use for reference purposes only. DO NOT drill until measurements are verified.



# INSTALLATION INSTRUCTIONS FOR LATCHSETS

CEDAR GROVE, NJ 07009

Installing Latch - Skip to #4 Instruction if door is pre-bored.

- Following template, mark all points for drilling. Use correct backset for latch. Drill 2<sup>1</sup>/<sub>8</sub>" bore first. For 2" diameter roses or narrow plates drill <sup>3</sup>/<sub>4</sub>" diameter hole instead of 2<sup>1</sup>/<sub>8</sub>" bore.
- 2. Using 1" bit, drill from door edge across the bore to accommodate latch length.
- With face cover in place, position latch and mark perimeter of latch faceplate on door edge. Mortise to accommodate latch face and face cover, approximately <sup>5</sup>/<sub>32</sub>" deep (refer to Figure #1).
- 4. **PASSAGE**: When installing a passage latch, hold latch with writing on label facing upwards.
  - **PRIVACY:** When installing privacy latch, the side of the privacy that is inside of the room must be towards locking side of room. (refer to Figure #2 on reverse side).
- Position latch [G] in door to suit bevel (refer to Figure #1).
   To change latch bolt bevel, pull latch bolt out slightly and rotate 180 degrees. Screw faceplate [H] and latch [G] to door.

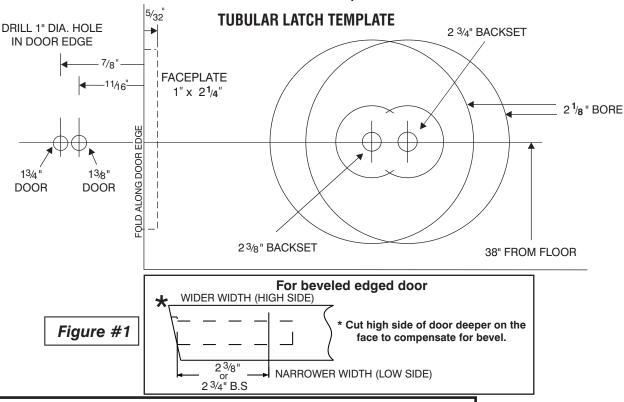
### **BEFORE INSTALLING ROSE:**

6. Insert spindle [F] through latch hub. FOR PRIVACY FUNCTION: Insert split spindle until spindle stop hits latch hub.

# Installing Passage and Privacy Rose Set (refer to Figure #4)

- 1. Place the adaptor [E] and adaptor [J] into the door prep, on either side of the door. Fasten the adaptors together using the (2) screws [K] provided by passing them through the adaptor [J] and into the adaptor [E]. (do not fully tighten). Install the nylon threaded washers [C] onto the adaptors before applying roses [D] and [L]. Make sure the spindle [F] is centered in the hole of the adaptors [E] and [J].
- 2. Place levers [A] onto each end of spindle [F] and test operation of latch. If operation is smooth, fully tighten screws [K] and remove levers [A] and washers [C].
- 3. Place a finished rose [D] and [L] onto each adaptor. For privacy function, ensure that the privacy hole is towards the door edge. Thread washers [C] onto inside and outside adaptors securing the finished roses [D] and [L]. Use the washer installation tool [N] to fully tighten each threaded washer [C].
- 4. Slide both levers [A] onto the spindle [F] until securely seated into the threaded washers [C]. (For privacy function, ensure the spindle [F] is centered in the latch [G] so that each lever [A] works independently). Insert the set screws [B] provided into the levers [A] and secure the levers [A] to the spindle [F]. If installing privacy function, thread the privacy pin [M] through the rose [L] into the latch.

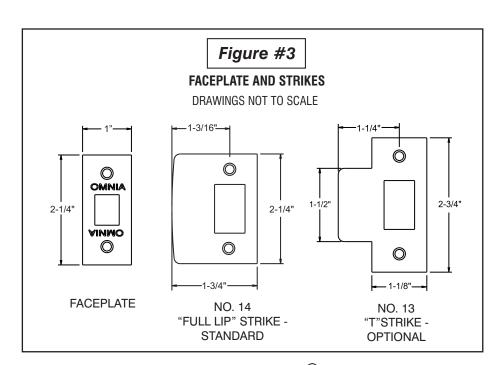
Your Omnia Dealer/Distributor can help you with any further questions or information on other Omnia Products.

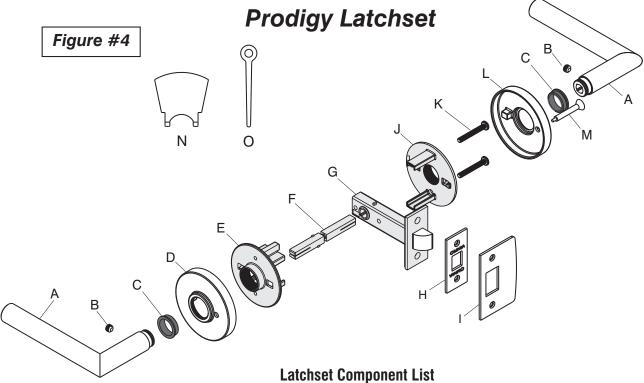


# CAUTION: DOOR AND FRAME MANUFACTURERS

When door gasketing or silencers are used, proper allowances must be made for strike location to maintain a common centerline with lock and door so that the bolt will freely enter strike.

# Hold latch with writing on label facing inside. The side of the latch that is inside of the room must be towards you. \*NOTE Thread privacy pin into latch after trim is applied. Label Privacy Pin (Inside of Room)





- A) Door knob/lever (2)
- B) Set screws (2)
- C) Nylon threaded washers (2)
- D) Finished Rose
- E) Adaptor E
- F) Spindle (Teardrop groove positioned towards set screw)
- G) Tubular latch

- H) Tubular latch faceplate
- I) Tubular latch strike plate
- J) Adaptor J
- K) Thru-bolts (2)
- L) Finished Rose
- M) Privacy locking pin
- N) Washer Installation Tool
- O) Emergency Release Key





