

# Tubular Mortise Bolt Installation Sectional Trim

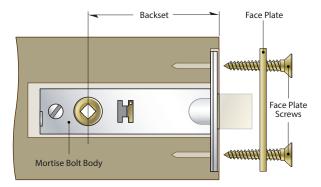
#### PREPARE THE DOOR

Establish the desired location on your door. Using the provided template for your lock, mark the hole locations on the door.\*

Using the drill & bore sizes specified on the template, carefully drill the door. On the door edge, mark and drill two pilot holes for the installation screws.

## INSTALL THE MORTISE BOLT

Install the mortise bolt body and face plate into the door and secure loosely with the screws provided. Do not tighten completely at this time.



#### INSTALL THE TRIM

There are three installation methods for your trim. Select the style that matches your trim.

#### **CONCEALED SCREW TRIM**

On the interior side of the door, center the mortise bolt mounting plate over the through hole. Secure the plate in position with the two screws provided.

Slide the thumb turn stem into the mortise bolt body and hand thread the mortise bolt trim plate onto the mounting plate. If the trim plate does not align with the mounting plate, you may need to loosen the screws and adjust the location slightly.

**Note:** The thumb turn stem is designed to fit doors in excess of 4" thick. Measure and cut this stem so that it reaches to the approximate center of the mortise bolt body. If you do not cut this stem to length, the emergency egress function may not work.

Repeat the procedure for the emergency egress trim on the door exterior.

#### SURFACE MOUNT TRIM

Position the thumb turn and plate on the interior side of the door and insert the stem into the bolt body.

Square the plate to the edge of the door and mark the screw hole locations. Remove the plate and drill pilot holes for the surface mount screws. These holes will prevent the wood from cracking or splitting when inserting the screws.

Cut the thumb turn stem to length (See note above.) Proceed to install the interior plate and test the function of the mortise bolt.

Repeat the procedure for the emergency egress trim on the door exterior.

#### TAP IN EXTERIOR TRIM

If your Emergency Egress trim is the optional tap in variety, use a rubber mallet to gently tap the emergency egress collar into the through hole on the exterior side of the door.

Hand screw the emergency egress access button into the collar - do not over tighten.

### **DOOR JAMB**

Carefully measure the jamb to determine the exact location that the latch strike and lock bolt land when the door is fully closed. Mark the locations. Using the strike plate as a template, outline the shape and begin to mortise the door jamb to accept the strike.

Mortise the dust box cavity as shown here.

After installation, if the latch does not fully engage with the strike, loosen the screws and adjust slightly.

