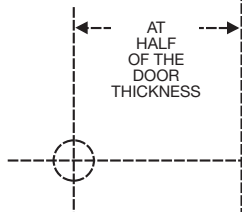


# METRO/URBAN INSTALLATION TEMPLATE

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

**FOR 1 3/4" TO 2 1/4" THICK DOOR**

DRILL 1" DIA. HOLE



USE DEADBOLT FACEPLATE AS A TEMPLATE

FOLD ALONG DOOR EDGE

5/32"

2 3/8" B.S.

2 1/8" BORE

**DEADBOLT ASSEMBLY**

2 3/4" B.S.

5 1/2" cc.

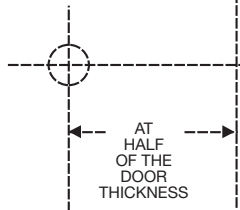
**CAUTION: DOOR AND FRAME MANUFACTURERS**

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.

**IMPORTANT:**

FOR LATCH  
Drill 1" Diameter Hole.  
3 3/4" Deep for 2 3/8" B.S.  
4 1/8" Deep for 2 3/4" B.S.

DRILL 1" DIA. HOLE



USE LATCH FACEPLATE AS A TEMPLATE

5/32"

2 1/8" BORE

2 3/4" B.S.

**LATCHBOLT**

2 3/8" B.S.

38" FROM FLOOR

FOLD ALONG DOOR EDGE

8 5/16"

DRILL 3/8" HOLE FOR THRU-BOLT OF HANDLE



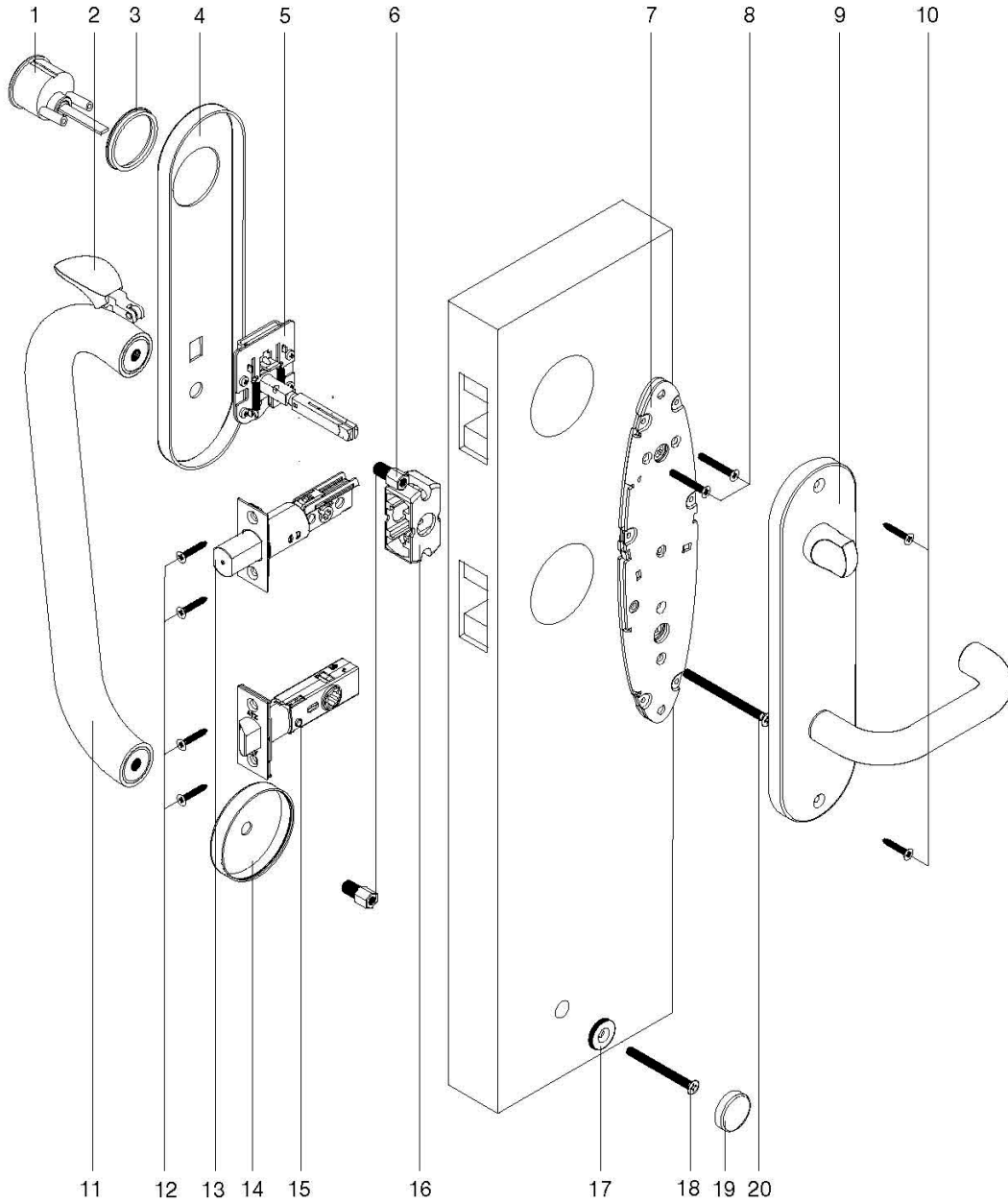


# INSTALLATION INSTRUCTIONS FOR METRO / URBAN HANDLESET



CEDAR GROVE, NJ 07009

## Deadbolt Entry Set - Parts List



- |   |   |                                |
|---|---|--------------------------------|
| 1. Cylinder                                 | 8. 2X Break-Away Screws                               | 15. Latch                      |
| 2. Thumbpiece                               | 9. Interior Escutcheon Plate with Turnpiece and Lever | 16. Latch Stabilizer           |
| 3. Cylinder Collar                          | 10. 2X Wood Screws                                    | 17. Screw Cover                |
| 4. Exterior Escutcheon Plate                | 11. Outside Handleset                                 | 18. Flat Head Screw            |
| 5. Thumb Mechanism                          | 12. 4X Wood Screws with Flat Heads                    | 19. Screw Cover                |
| 6. 2X Brass Spacer Bolt with Hexagonal Head | 13. Deadbolt  | 20. Bottom Flat Head Thru-Bolt |
| 7. Emergency Exit Cartridge                 | 14. Rose  |                                |

**OM-SSHSMU**  
3/17/10

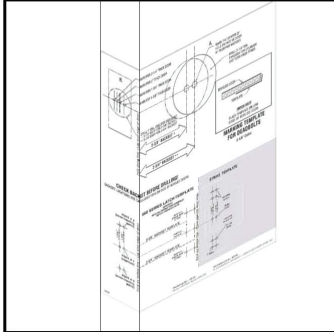


## INSTALLATION INSTRUCTIONS FOR METRO / URBAN HANDLESET

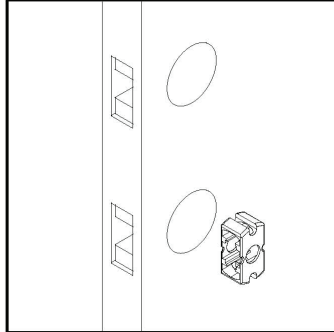


CEDAR GROVE, NJ 07009

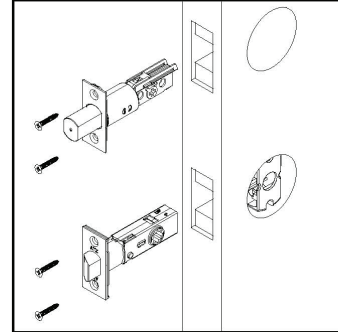
### Deadbolt Entry Set - Door Preparation and Latch Installation



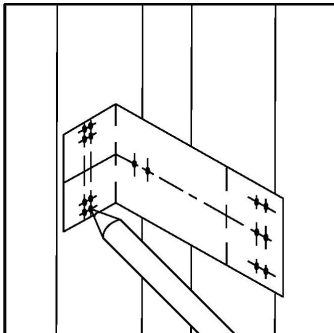
1. Mark the door at the desired points and center punch for drilling.



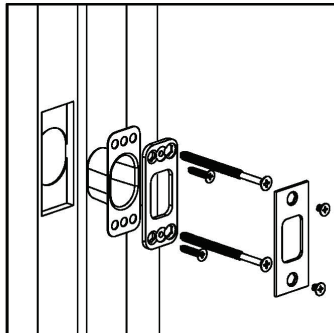
2. Insert the Plastic Latch Stabilizer in the door.



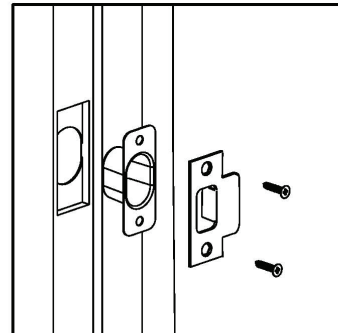
3. Insert the Latch and the Deadbolt in the door. Drill pilot holes and secure the Latch and the Deadbolt using 4 wood screws.



4. Using strike template, mark jamb at proper height, drill screw holes and chisel mortise. Install Strike Plate for the latch.

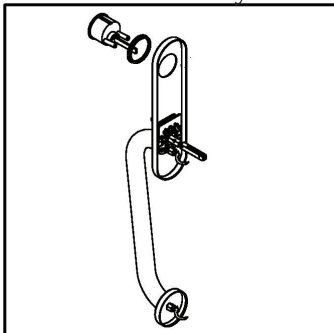


5. Position the Strike Plate of the Deadbolt on center mark. Align and trace outside of Strike. Using reinforcing strike mark location for reinforcing screws. Install Strike as illustrated.

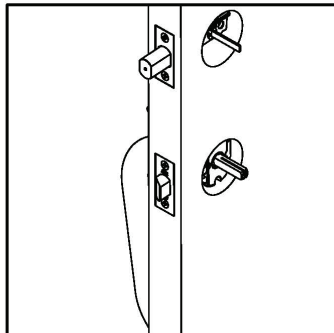


6. Position the Strike Plate of the Latch on center mark. Align and trace outside of Strike. Install Strike as illustrated.

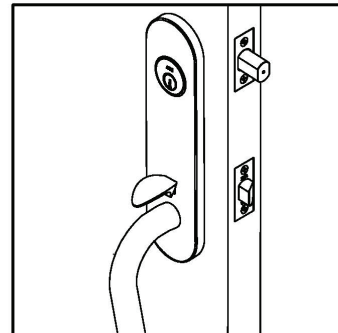
### Deadbolt Entry Set - Installation



1. Align the Handleset and tighten the (2) Brass Spacer Bolts. Place the Cylinder along with the Cylinder Collar on the Exterior Escutcheon Plate. Place the Exterior Escutcheon Plate with the parts fixed to it on the door.



2. Assure the spindle from the Thumbpiece has gone through the alignment bracket of the Latch and the tailpiece of the Cylinder has gone through the alignment bracket of the deadbolt in vertical position.



3. Take this time to test the assembly to verify that all parts work as they should.

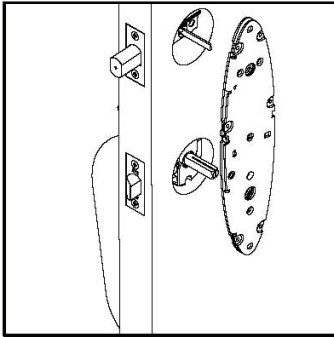


## INSTALLATION INSTRUCTIONS FOR METRO / URBAN HANDLESET

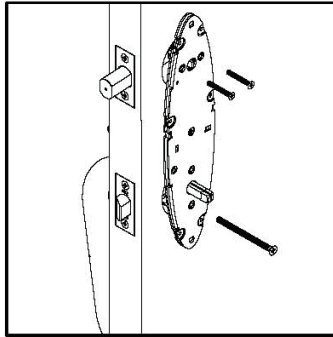


CEDAR GROVE, NJ 07009

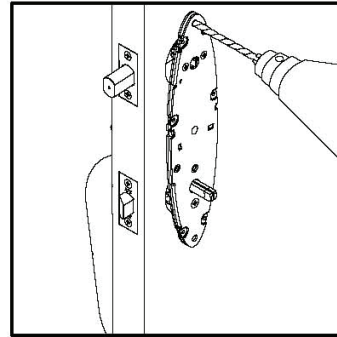
### Deadbolt Entry Set - Installation



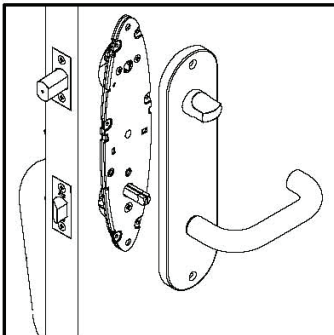
4. Place the Emergency Exit Cartridge on the inner side of the door. Make sure the Spindle of the thumb mechanism and tailpiece of the Cylinder have gone through the respective holes on the Emergency Exit Cartridge.



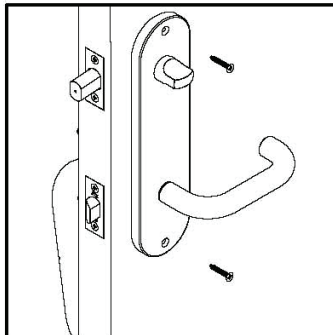
5. Fix the Emergency Exit Cartridge to the door using 2 Break-Away Screws and the Bottom Flat Head Thru-Bolt.



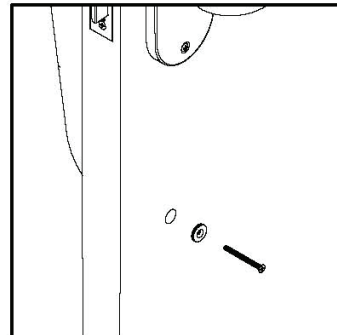
6. Drill pilot holes to secure the Emergency Exit Cartridge.



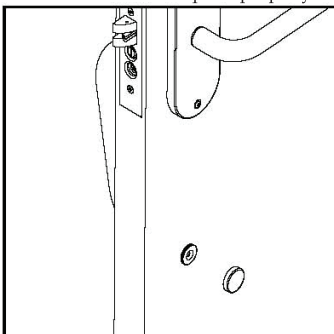
7. Place the Interior Escutcheon Plate against the inner side of the door, making sure the Spindle and the tailpiece of the Cylinder connect with the Lever and the Turnpiece properly.



8. Fasten the Interior Escutcheon Plate using Wood Screws.



9. Fix the bottom portion of the handle by mounting the Flat Head Thru-bolt through the Screw Cover Backplate. Align the bottom of the Handle and tighten. Attach the Screw Cover on to its Backplate. Fix the Lever by tightening the Set Screw underneath.



10. Attach the Screw Cover on to its Backplate. Fix the Lever by tightening the Set Screw underneath.