# **DB5000**

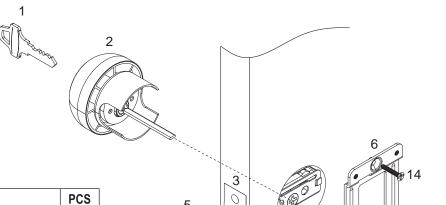
# **Electronic Deadbolt - Installation Instructions**



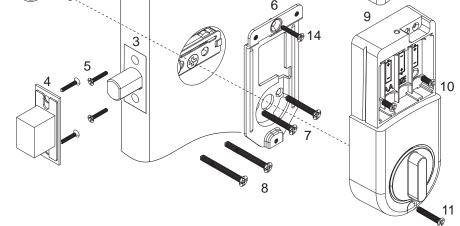
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# 1. DB5000 EXPLODED VIEW



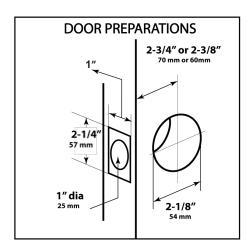
| PARTS                                      | PCS |
|--|-----|
| 1. Key                                     | 2   |
| 2. Exterior Assembly                       | 1   |
| 3. Latch                                   | 1   |
| 4. Strike                                  | 1   |
| 5. Screws for latch and strike             | 4   |
| 6. Mounting plate                          | 1   |
| 7. Mounting plate screws for 1-3/8" (35mm) | 2   |
| 8. Mounting plate screws for 1-3/4" (45mm) | 2   |
| 9. Interior assembly                       | 1   |
| 10. Screws for A interior assembly         | 2   |
| 11. Screws for B interior assembly         | 1   |
| 12. Battery cover                          | 1   |
| 13. Screw for cover                        | 1   |
| 14. Upper screw for mounting plate         | 1   |



#### Before Installing:

- Please read the instructions carefully to prevent missing important steps.
   \*Note: Improper installations may result in damage to the deadbolt which will void the factory warranty.
- 2. Please keep this Instruction Manual for future reference.
- 3. Contact dealer if particular installation is needed.

#### 2. DOOR PREPARATIONS



#### Check measurements on door:

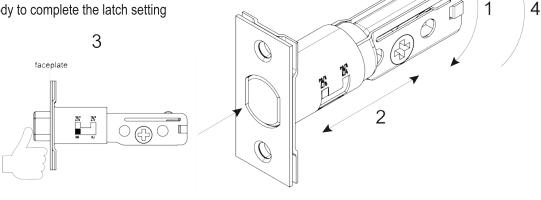
- Thru hole 2 1/8" (54mm)
- Backset 2-3/8" (60mm) or 2 3/4" (70mm)



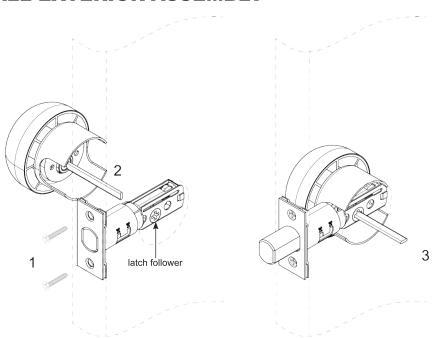
#### 3. ADJUST LATCH ACCORDING TO BACKSET OF DOOR

Adust latch to 2 3/8" (60mm) or 2 3/4" (70mm):

- 1. Turn the rear body.
- 2. Push or pull the rear body to adjust the backset to  $2^{3/8}$ " (60mm) or  $2^{3/4}$ " (70mm).
- 3. Press and hold the latch to align the faceplate.
- 4. Turn back the rear body to complete the latch setting



#### 4. INSTALL EXTERIOR ASSEMBLY

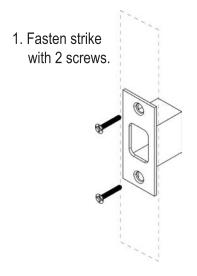


- 1. Install the latch. The latch must be installed with the arrow pointing upward.
- 2. Install exterior assembly. Insert spindle into the latch follower. The spindle should be in vertical position.
- 3. Test if latch bolt fully extends and retracts, and leave the latch extended.

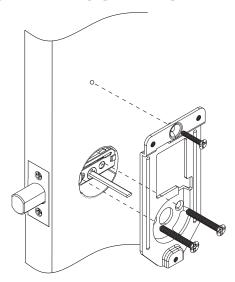
Important: After installing the exterior assembly, the spindle should be in horizontal position when the latch is fully extended.



#### **5. INSTALL STRIKE**

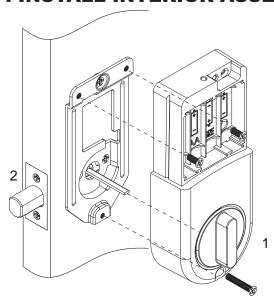


#### **6. INSTALL MOUNTING PLATE**

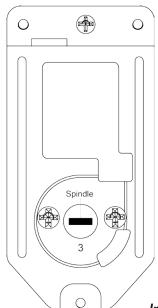


- 1. Determine mounting plate screws according to door thickness.
- 2. Fix mounting plate with 2 lower screws through the bolt hole to exterior assembly.
- 3. Keep mounting plate parallel to the edge of the door and secure using the upper screws to fix it (optional)

### 7. INSTALL INTERIOR ASSEMBLY



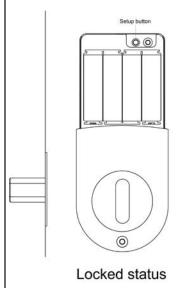
- 1. Make sure the thumbturn is vertical.
- 2. The latch bolt should be in extended position.
- 3. The spindle should be horizontal and centered through the mounting plate hole.
- 4. Install assembly and secure with 3 screws.
- 5. The thumbturn might not rotate smoothly until the door handing process is completed.

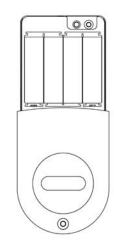


Important:
After installing the interior assembly, the thumbturn should be in vertical position when the latch is fully extended.



### 8. DOOR HANDING PROCESS





Unlocked status

- 1. Place 4 batteries in the battery pack.
- 2. After initial beeps, press and hold the setup button until you hear 4 consecutive beeps.
- 3. The lock will start to learn whether the door is right handed or left handed. The motor will drive the latch locked/unlocked several times in the learning process.
- 4. If the lock finished L/R learning successfully, it will beep and flash green once.
- 5. If the lock fails to learn the left/right information, it will beep and flash red 3 times. Please re-install the lock correct and re-try learning from step 1.

Important: The latch should always be extended with vertical thumbturn, and should always be retracted with horizontal thumbturn.

#### 9. SLIDE DOWN BATTERY COVER

