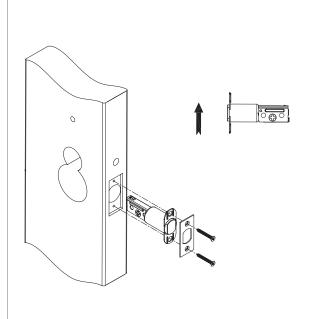


Machine Screws



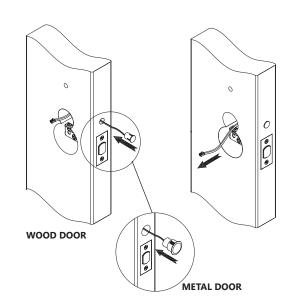
**Step 1: Installing Deadbolt on the Door** 

Attach the faceplates with the provided screw packs using a Phillips screwdriver. Ensure that the deadbolt is in the correct position.

Step 2: Installing DPS on the Door (optional)

Bolt Sleeve

Machine Screws



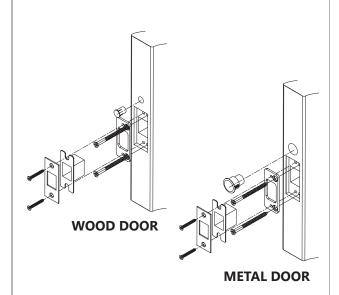
NOTE: Door Position Sensor [DPS] is optional, ignore this step if not installed on wood or metal doors.

Thread the wire into the hole opening of the door, pull it from inside of the door through the opening of the door prep.

Step 3: Installing Strike/DPS on the Doors Frames

Machine Screws

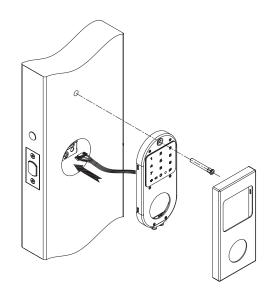
Machine Screws



NOTE: Door Position Sensor [DPS] is optional, ignore this step if not installed on wood or metal frame.

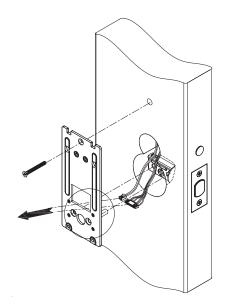
Use the screws provided and install the strike plates for the deadbolt.

**Step 4: Mounting Outside Trim** 



Pass the wire from the outside trim through the prep hole and above the deadbolt. With the templates provided, use the bolt sleeve provided and insert into the top hole. Mounting the outside escutcheon.

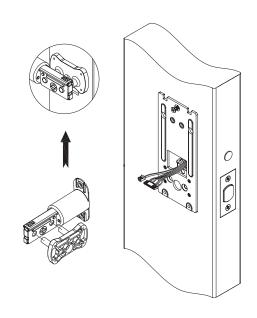
**Step 5: Installing Interior Sub-Plate** 



Pass the wire from the outside escutcheion through the rectangular hole on the interior sub-plate.

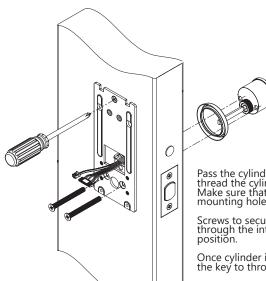
OPTIONAL: Insert the DPS wire through the hole and pull the wire through the inside trim side above the deabolt.

**Step 6: Align the Mouting Bracket** 



Align the two mounting brackets posts with the deadbolt latch. Partially screw the top screw.

### **Step 7: Installing the RIM Cylinder**



Pass the cylinder through the provided collar and thread the cylinder into the outside escutcheion. Make sure that the cylinder is orientated so that the mounting holes are positioned low as shown.

Screws to secure the cylinder in place will pass through the interior sub-plate to tighten into position.

Once cylinder is secure, test the alighment by using the key to throw and retract the deabolt.

Once the deabolt and cylinder are properly aligned, fully tighten the top screw with the screwdriver.

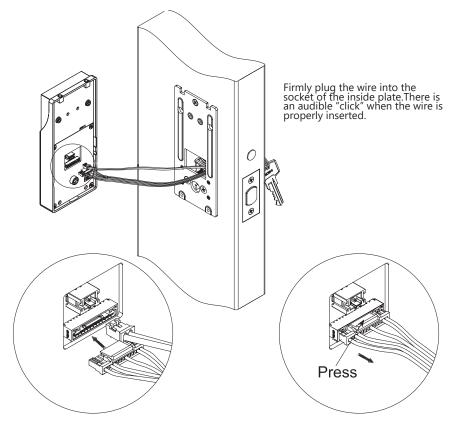




The key slot on the cylinder should be in the lower off-center position. See Section A-A.

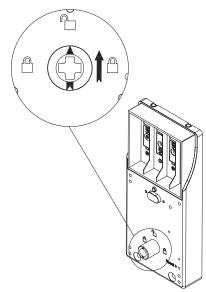
Set the outside tailpiece to the vertical position WITHOUT using the keys. See Section B-B.

#### **Step 8: Connect Wire to Interior Trim**



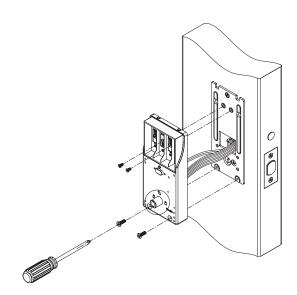
Top receptacle is for DPS and the bottom receptacle is for wires from the inside trim.

### **Step 9: Mounting Interior Trim**



Turn the arrow of the inside plate spindle to the unlocked icon position as shown. The arrow on the spindle should point up.

# Step 10: Mounting Interior Trim (Cont.)

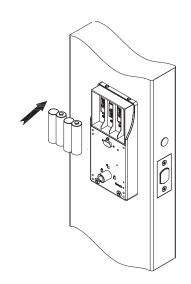


Pass the wire through the hole of the sub-plate into the door before mounting the inside plate. Insert and tighten the 2 x M4x20mm screws and 2 x M3x6mm scews to the sub-plate. Rotate the thumbturn post to make sure the deadbolt can project and retract normally.

NOTE: Make sure to pass the wires through the wire hole and into the door before tightening the subplate to avoid pinching or cutting the wire with the sub-plate.

WARNING: Motor initial setting requires deadbolt to be in the retracted position.

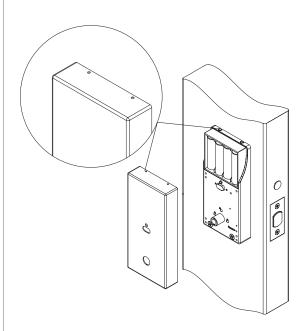
**Step 11: Installing Batteries** 



Ensure that the deadbolt is in the retracted position before installing the four (4) AA batteries. Align the batteries to the correct polarity in the compartment.

NOTE: After a short delay, the lock will activate with audio and light confirmation.

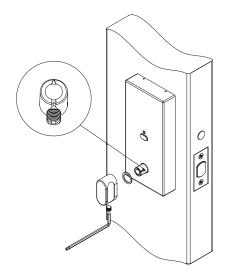
### **Step 12: Mounting Interior Plate Cover**



Push the inside cover plate onto the inside subplate and click the interior cover plate into place. Ensure the cover plate is securely attached by the ball bearing on top of the escutcheon.

When the batteries are low or need to be replaced, first remove the thumbturn from the inside escutcheon, then slide he cover plate over the thumbturn post to access the battery pack. Replace all (4) AA batteries at the same time.

## **Step 13: Installing Thumbturn**



Place the clear washer onto the thumbturn hub. Align the thumbturn set screw to the groove of the spindle. Tighten the set screw using the Allen Key.

