

PM-ISIST6500-SK
V20250402

The diagram illustrates the components of the Schlage BE40 electronic lock system, organized into four columns:

- Column 1:** Inside Trim, Strike, Strike, Cylinder, M5x50mm Machine Screws.
- Column 2:** Inside Cover Plate, TL4 Tubular Latch, BT Deadbolt Latch, Collar, Thumbturn, Allen Key, M4x35mm Machine Screws.
- Column 3:** Installation Plate w/ Mounting Bracket at 4" CTC or 5-1/2" CTC, Weather Gasket Keypad Outside [Optional], Weather Gasket Inside [Optional], Release Key, M4x20mm Machine Screws.
- Column 4:** Outside Trim, Outside Keypad, Weather Gasket Inside [Optional], Metal Jamb DPS [Optional], Wood Jamb DPS [Optional].

Center Line

Technical drawings of the 8800 Series lock assembly, showing side, top, and bottom views with dimensions and labels.

Side View (Top): Shows the lock assembly with dimensions 5-1/2" CTC and 4" CTC.

Top View (Bottom): Shows the lock assembly with dimensions 4" CTC and 1/2" CTC. Labels include "Hole for Wire" and "1/2" Thru-bolt hole".

Bottom View (Top): Shows the lock assembly with dimensions 4" CTC and 1/2" CTC. Labels include "Hole for Wire" and "1/2" Thru-bolt hole".

Technical drawing of the lock assembly showing front and side views with dimensions and labels.

Front View (Left):

- Dimensions: 5-1/2" CTC (Center-to-Center), 5-1/2" CTC (Center-to-Center).
- Labels: Hole for Wire, M6 thru-bolt hole.

Side View (Right):

- Dimensions: 5-1/2" CTC (Center-to-Center), 5-1/2" CTC (Center-to-Center).

Attach the two faceplates with the provided screw packs using a Phillips screwdriver.

NOTE: The Door Position Sensor (DPS) is optional. Skip this step if the DPS is not being installed.

If installing, thread the wire through the hole opening in the door and pull it from the inside of the door through the door prep opening.

WOOD DOOR

METAL DOOR

WOOD FRAME

METAL FRAME

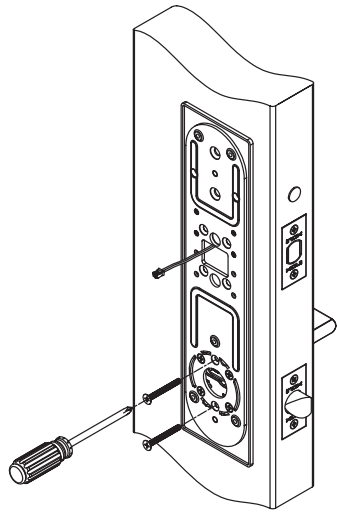
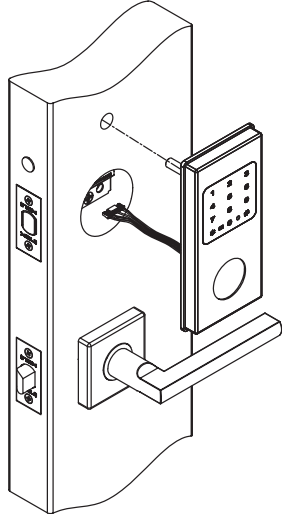
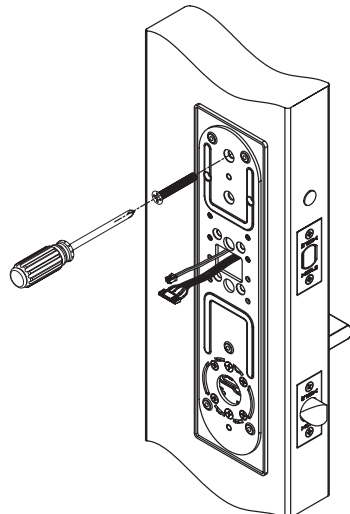
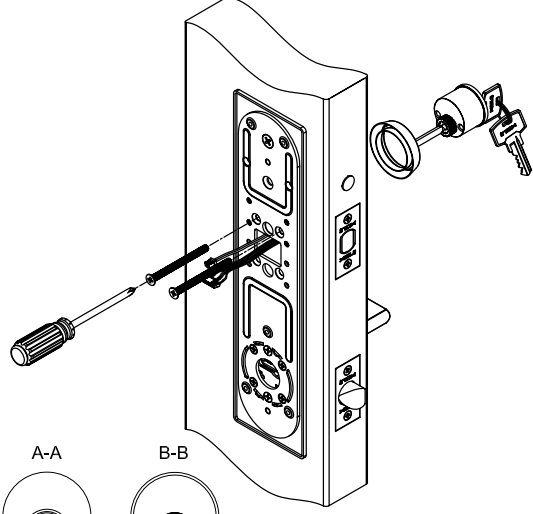
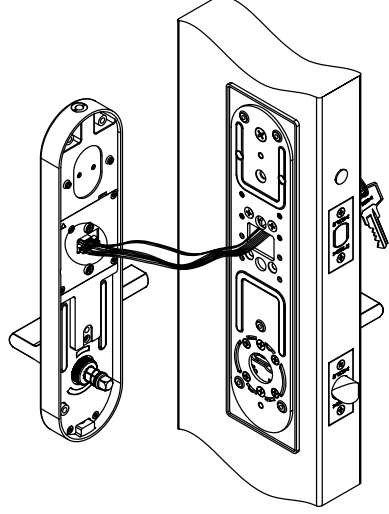
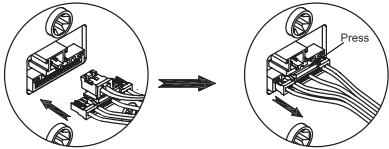
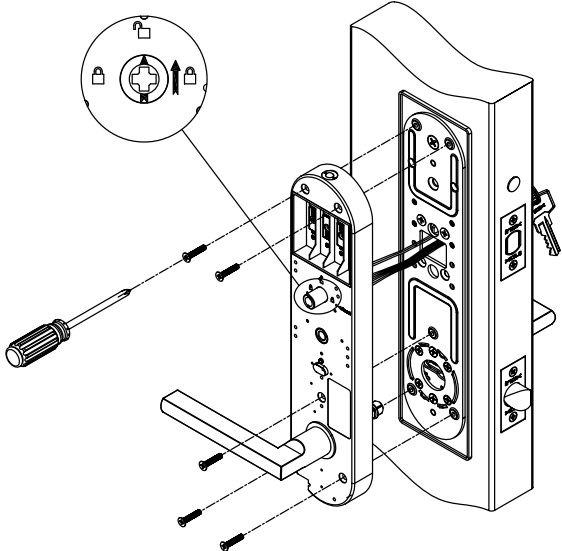
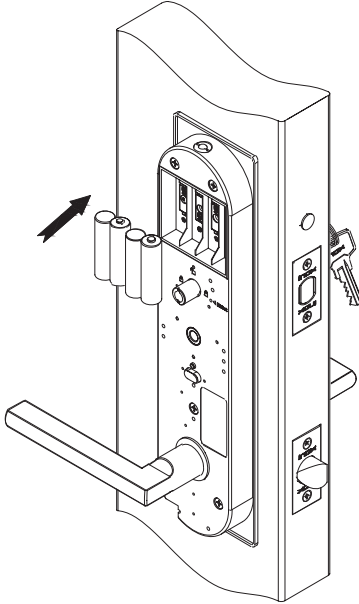
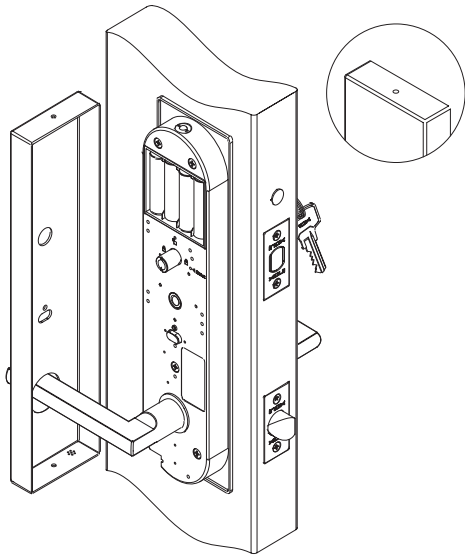
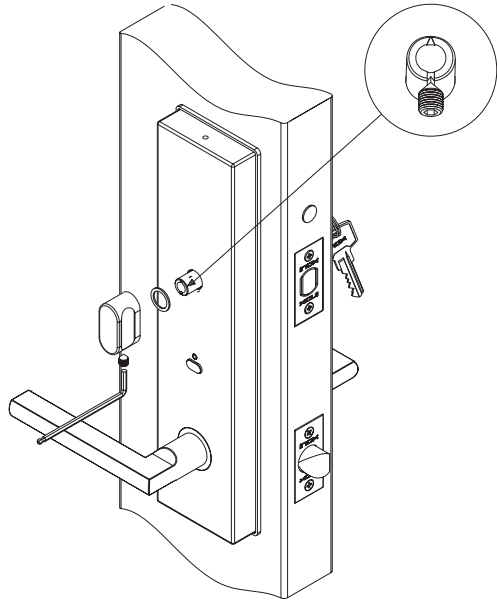
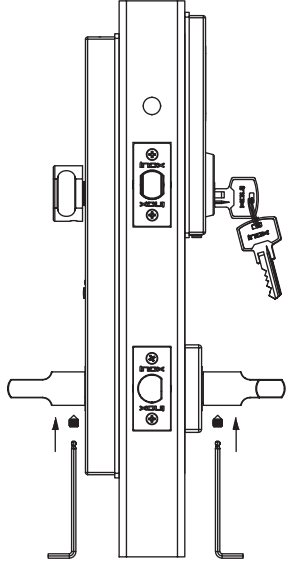
NOTE: The Door Position Sensor (DPS) is optional. Skip this step if the DPS is not being installed.
If installing, thread the wire through the hole opening in the door and pull it from the inside of the door through the door prep opening.

NOTE: Door Position Sensor [DPS] is optional, ignore this step if the DPS is not being installed.

This diagram illustrates the assembly of the handle and thumb turn. The handle and thumb turn assembly is shown being aligned with the mounting plate on the door edge. The plate has two circular cutouts for the handle and thumb turn. The assembly is shown being inserted into the plate, with the handle extending outwards.

Align the outside keypad with the door prep.

Align the two mounting bracket posts with the tubular deadbolt latch, ensuring the metal interlocking bracket on the interior sub-plate is properly aligned with the metal interlocking bracket on the exterior plate.

<div>Step 8: Secure Sub-Plate to Door</div> <div></div> <div>Partially screw in the top and bottom thru-bolt to the outside escutcheon plate. Throw the deadbolt to ensure that the deadbolt can be smoothly retracted.</div> <div>Once both tubular deadbolt and tubular latch bolt are properly aligned, fully tighten the screws with the screwdriver.</div>	<div>Step 9: Mounting Outside Keypad</div> <div></div> <div>Depending on the CTC (Center-to-Center) placement, the wire should be routed as follows:</div> <div><ul style="list-style-type: none">For a 4" CTC, pass the wire from the outside escutcheon through the top prep hole and above the deadbolt.For a 5-1/2" CTC, pass the wire from the outside escutcheon through the top prep hole and underneath the deadbolt.</div>	<div>Step 9: Mounting Outside Keypad (cont.)</div> <div></div> <div>Tighten the M6x30mm machine screws from the inside installation plate.</div>	<div>Step 9: Installing RIM Cylinder</div> <div></div> <div>A-A B-B</div> <div>Pass the cylinder through the provided collar into the outside escutcheon. 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 the cylinder is secured, test the alignment by using the key to throw and retract the tubular deadbolt.</div> <div>The key slot on the cylinder should be in the lower off-center position. See A-A.</div> <div>Set the outside tailpiece to the vertical position WITHOUT using the keys. See B-B.</div>	<div>Step 10: Connect Wire to Interior Trim</div> <div></div> <div>Firmly plug the wire into the socket of the inside plate. There is an audible "click" when the wire is properly inserted.</div> <div></div>
<div>Step 11: Mounting Interior Trim (Cont.)</div> <div></div> <div>Pass the wire through the hole of the sub-plate into the door before mounting the inside plate.</div> <div>Insert and tighten the five M4x20mm screws to the sub-plate. Rotate the thumbturn post, so that the arrow is pointing left or right towards the locked icon.</div> <div>NOTE: Make sure to pass the wires through the wire hole and into the door before tightening the sub-plate to avoid pinching or cutting the wires with the sub-plate.</div> <div>WARNING: Motor initial setting requires the deadbolt to be in the retracted position.</div>	<div>Step 12: Installing Batteries</div> <div></div> <div>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.</div> <div>NOTE: After a short delay, the lock will activate with audio and light confirmation.</div>	<div>Step 13: Mounting Interior Cover Plate</div> <div></div> <div>Slide the interior cover plate over the lever, push it onto the inside sub-plate and click the interior cover plate into place. Ensure the cover plate is securely attached by the ball bearing on top of the escutcheon.</div> <div>When the batteries are low or need to be replaced, first remove the thumbturn from the inside escutcheon, then slide the cover plate over the lever to access the batteries pack. Replace all four (4) batteries at the same time.</div>	<div>Step 14: Installing Thumbturn</div> <div></div> <div>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.</div>	<div>Step 15: Tightening Levers</div> <div></div> <div>Secure the levers on both sides of the door by tightening the set screws with the Allen key.</div>