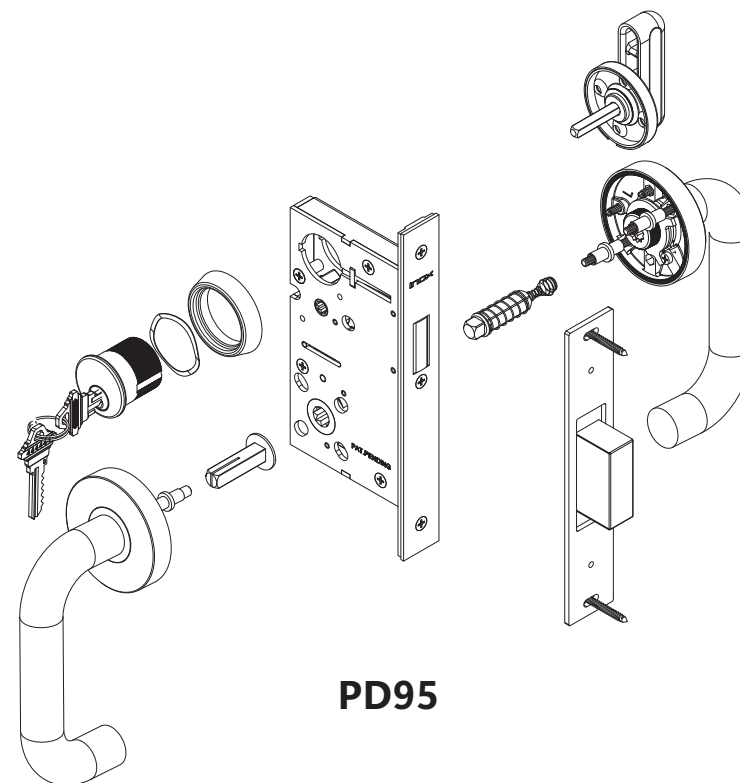


Installation Instructions

PD95 Emergency Egress Mortise Lockset for Sliding Door with X Series Trim or Surface Pull

UNISON HARDWARE, INC.
www.inoxproducts.com

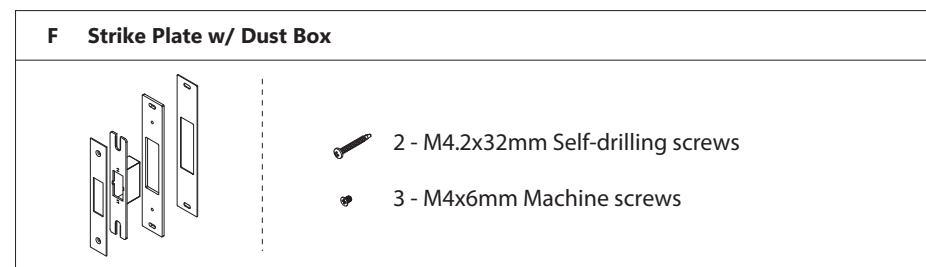
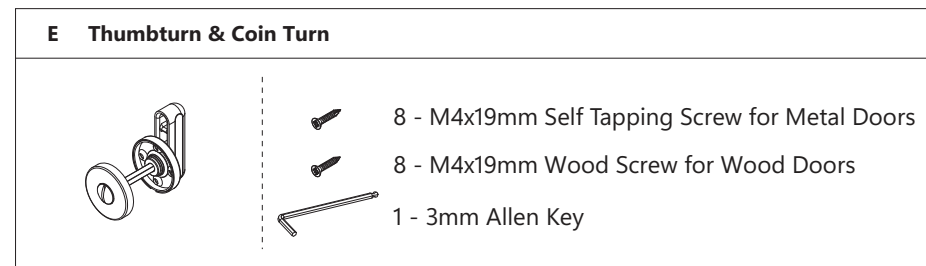
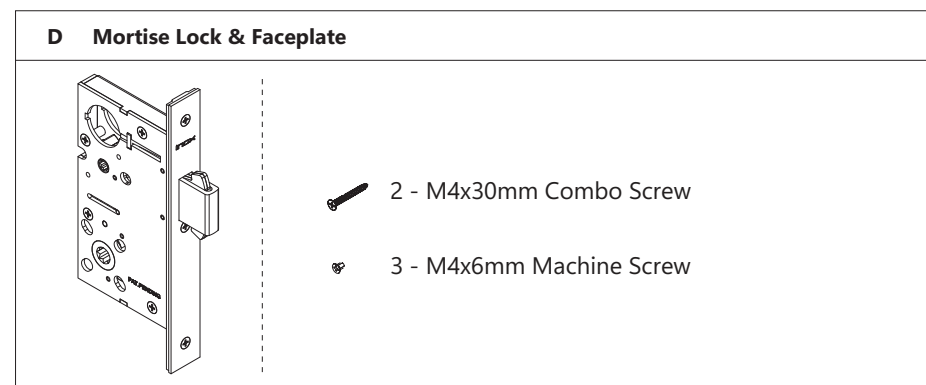
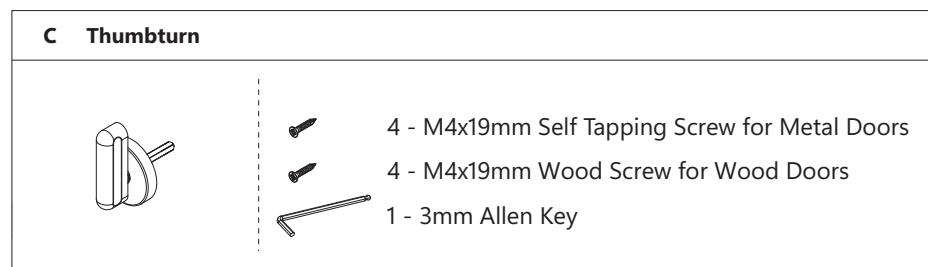
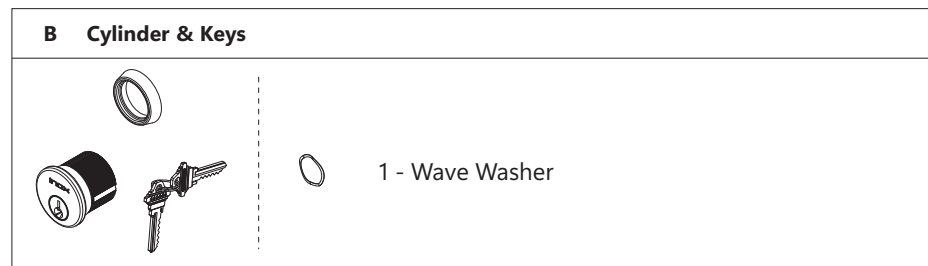
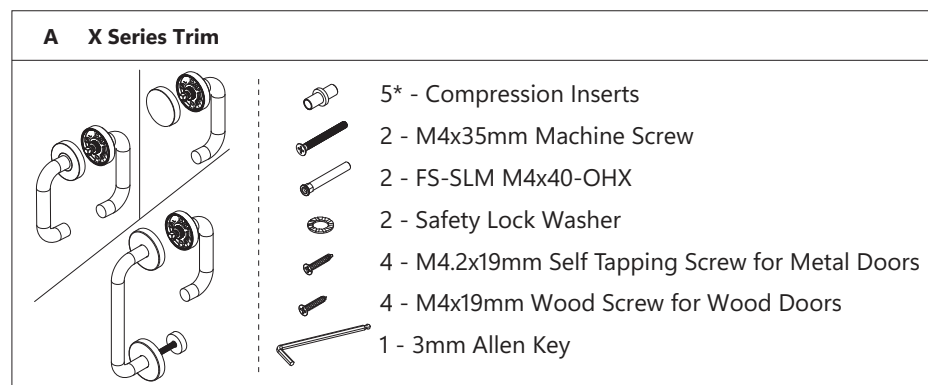


PD95

This product has been tested and certified for UL1784.

This product is intended to be installed in accordance with the installation wiring diagram, mechanical assembly drawings provided with each product, the local authority having jurisdiction (AHJ) and the National Electric Code, NFPA 70. When installed in fail secure mode, the local authority shall be consulted with regard to the use of possible panic hardware to allow emergency exit from the secure area.

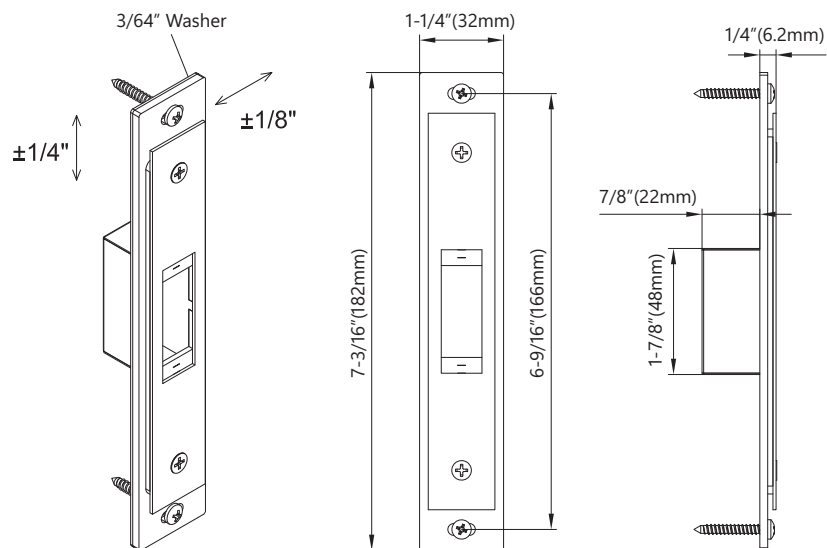
PD95 Components List



* Extra fasteners provided for convenience

	Part Lists	40	50	60	70	95
A	X Series Trim	1EA	1EA	1EA	1EA	1EA
B	Cylinder & Keys	-	1EA	-	1EA	1EA
C	Thumbturn	-	1EA	1EA	-	-
D	Mortise Lock & Faceplate	1EA	1EA	1EA	1EA	1EA
E	Thumbturn & Coin Turn	1EA	-	-	-	-
F	Strike Plate w/ Dust Box	1EA	1EA	1EA	1EA	1EA

Dimensions for Adjustable Strike: PD9500 Series with X Series Trim

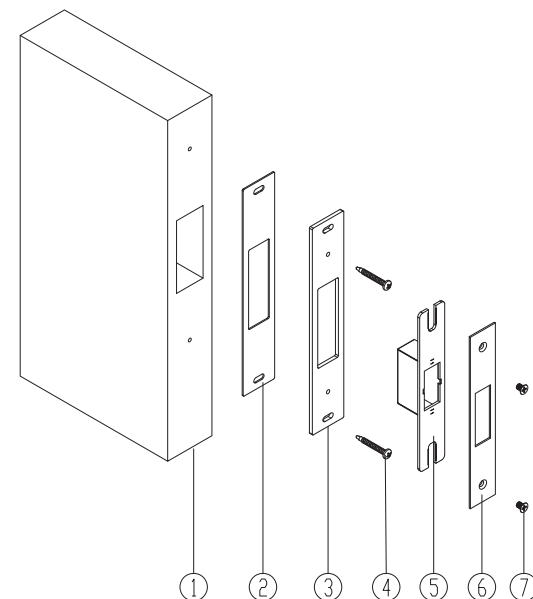


The INOX 3D Adjustable Strike offers a distinctive, patent pending construction that allows adjustment of the dust box.

The optional INOX 3D Adjustable Strike gives the installer the ability to fine-tune the gap between door and frame with a simple adjustment of the built-in strike screws, ensuring a perfect fit.

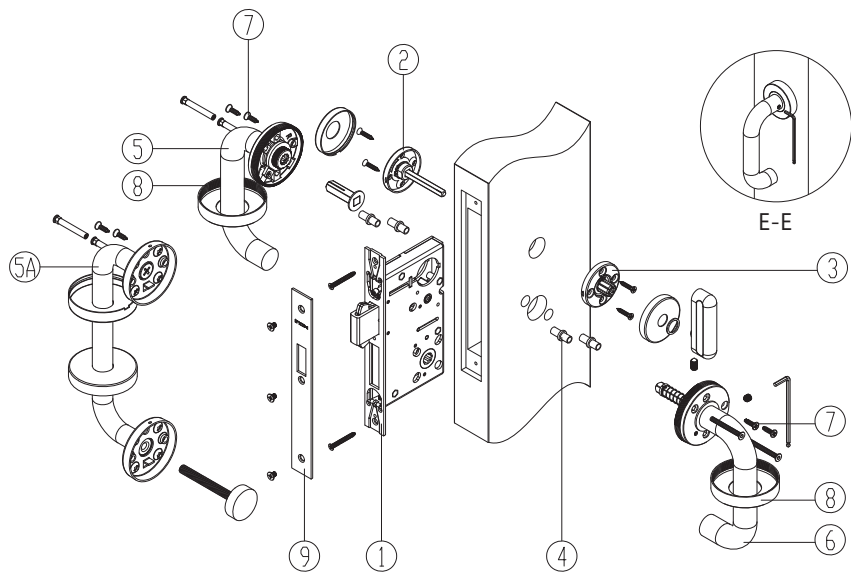
- Can be adjusted before or after installation
- No modification to the door frame is necessary for adjustment
- Dust box remains locked in place while the faceplate is adjustable in 3 directions
- Once set, our unique slotted system holds the dust box and faceplate rigid for smooth door opening and closing.
- With INOX Adjustable strike, the plate screws pull the lock/door closer to the frame to minimize the gap, or widen the gap between door and frame to allow tolerances for weather stripping.
- INOX Adjustable Strikes ensure perfect fit with easy installation.

Installation Instructions for Adjustable Strike: PD9500 Series with X Series Trim



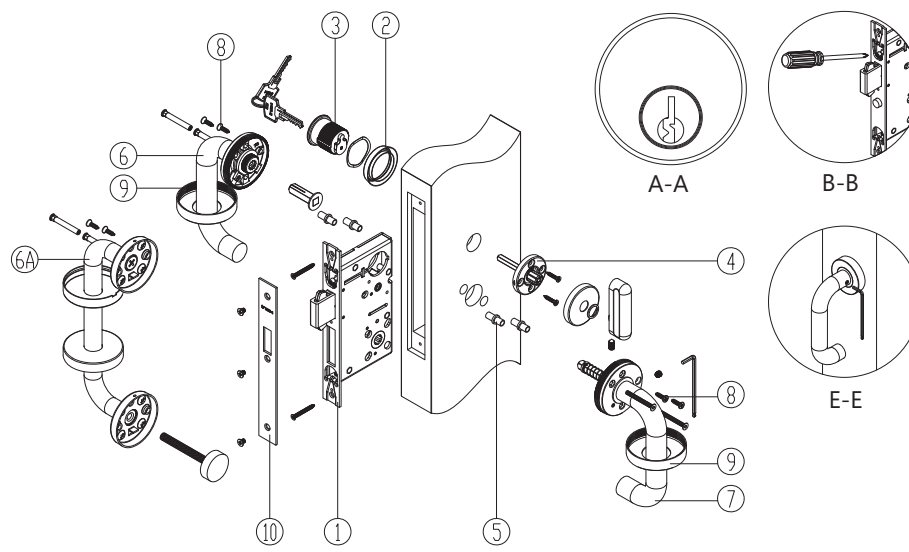
1. Drill holes according to the Template
2. Install the front and rear adjusting places
3. Install the left and right adjustment plates
4. Install M4. 2x32mm self drilling screws
5. Install the Dust box
6. Install Strike Plate
7. Install M4x6mm Machine Screw

Installation Instructions for Privacy Function: PD9540 with X Series Trim



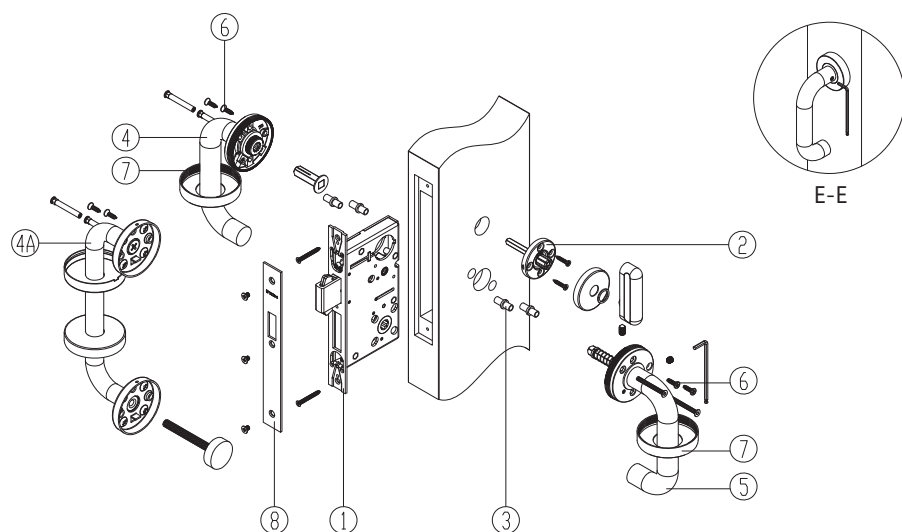
1. Install the Lockcase into the door and then tighten the M4x30mm combo screws.
2. Install outside thumbturn release sub-rose and tighten M4x19mm screws
3. Mount inside privacy thumbturn rose with M4x19mm screws. Mount rose cover and clear washer before mounting thumbturn piece. Use Allen Key to tighten set screws. Mount the outside thumbturn release rose cover.
Thumbturn is only available in round version
4. Install the compression inserts on both sides.
5. Install the outside X series trim and insert the FS-SLM M4x40-OHX nuts. Do not tighten the set screws.
- 5A. *Alternative Option: Install outside surface pull without spindle and do not tighten the set screws.*
6. Install inside X series trim and tighten the M4x35mm screws.
7. Install the XRA trim. For wooden doors, use M4x19mm wood screws on both the inside and outside door bases; for metal doors, use M4.2x19mm self-tapping screws.
*If installing an XGT trim, these screws are not required.
8. Install the inside and outside rose covers.
- NOTE:** After the lever is installed, fully tighten the set screws for both inside and outside trim. See Section E-E.
9. Install armored faceplate with M4 screws

Installation Instructions for Office/Entry Function: PD9550 with X Series Trim



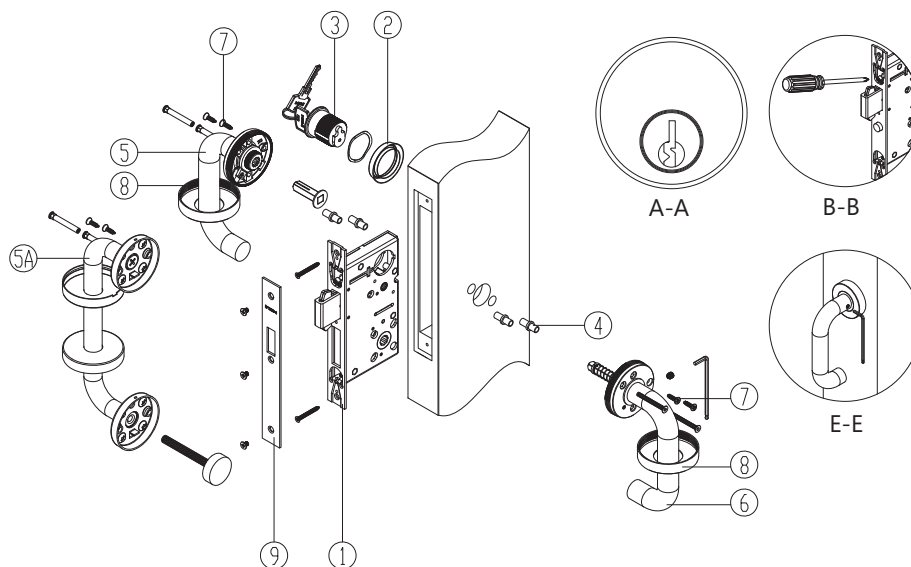
1. Install the Lockcase into the door and then tighten the M4x30mm combo screws.
2. Screw on outside cylinder escutcheon ring with spacer.
3. Install mortise cylinder.
NOTE: Key slot on cylinder should be on lower center position. See section A-A. Using a screwdriver, tighten the M4 screws on the lockcase to position the cylinder into place. See section B-B.
4. Mount inside privacy thumbturn rose with M4x19mm screws. Mount rose cover and clear washer before mounting thumbturn piece. Use Allen Key to tighten set screws. Mount the outside thumbturn release rose cover.
Thumbturn is only available in round version
5. Install the compression inserts on both sides.
6. Install the outside X series trim and insert the FS-SLM M4x40-OHX nuts. Do not tighten the set screws.
- 6A. *Alternative Option: Install outside surface pull without spindle and do not tighten the set screws.*
7. Install inside X series trim and tighten the M4x35mm screws.
8. Install the XRA trim. For wooden doors, use M4x19mm wood screws on both the inside and outside door bases; for metal doors, use M4.2x19mm self-tapping screws.
*If installing an XGT trim, these screws are not required.
9. Install the inside and outside rose covers.
NOTE: After the lever is installed, fully tighten the set screws for both inside and outside trim. See Section E-E.
10. Install armored faceplate with M4 screws.

Installation Instructions for Patio Function: PD9560 with X Series Trim



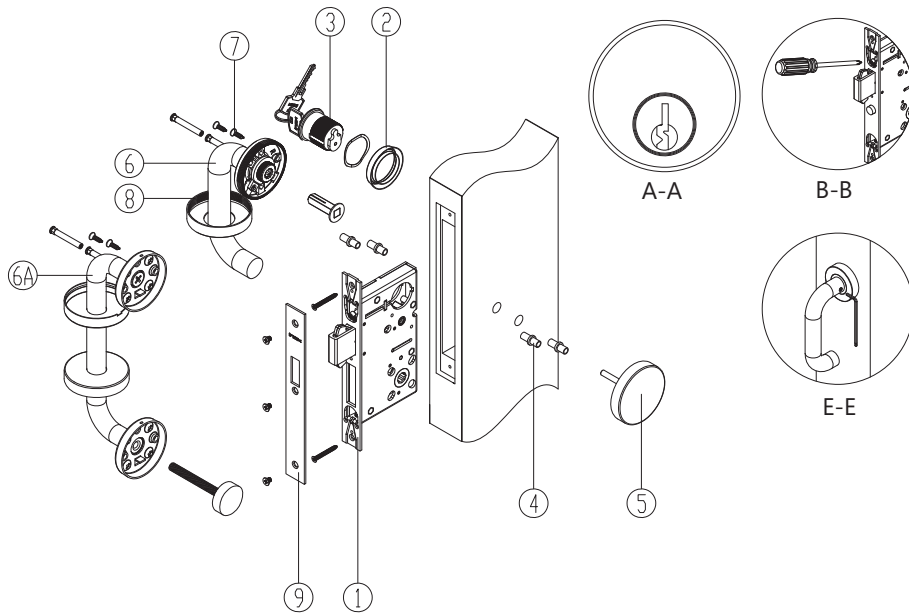
1. Install the Lockcase into the door and then tighten the M4x30mm combo screws.
2. Mount inside privacy thumbturn rose with M4x19mm screws. Mount rose cover and clear washer before mounting thumbturn piece. Use Allen Key to tighten set screws. Mount the outside thumbturn release rose cover.
Thumbturn is only available in round version
3. Install the compression inserts on both sides.
4. Install the outside X series trim and insert the FS-SLM M4x40-OHX nuts. Do not tighten the set screws.
- 4A. *Alternative Option: Install outside surface pull without spindle and do not tighten the set screws.*
5. Install inside X series trim and tighten the M4x35mm screws.
6. Install the XRA trim. For wooden doors, use M4x19mm wood screws on both the inside and outside door bases; for metal doors, use M4.2x19mm self-tapping screws.
*If installing an XGT trim, these screws are not required.
7. Install the inside and outside rose covers.
- NOTE:** After the lever is installed, fully tighten the set screws for both inside and outside trim. See Section E-E.
8. Install armored faceplate with M4 screws.

Installation Instructions for Classroom Function: PD9570 with X Series Trim



1. Install the Lockcase into the door and then tighten the M4x30mm combo screws.
2. Screw on outside cylinder escutcheon ring with spacer.
3. Install mortise cylinder.
NOTE: Key slot on cylinder should be on lower center position. See section A-A. Using a screwdriver, tighten the M4 screws on the lockcase to position the cylinder into place. See section B-B.
4. Install the compression inserts on both sides.
5. Install the outside X series trim and insert the FS-SLM M4x40-OHX nuts. Do not tighten the set screws.
- 5A. *Alternative Option: Install outside surface pull without spindle and do not tighten the set screws.*
6. Install inside X series trim and tighten the M4x35mm screws.
7. Install the XRA trim. For wooden doors, use M4x19mm wood screws on both the inside and outside door bases; for metal doors, use M4.2x19mm self-tapping screws.
*If installing an XGT trim, these screws are not required.
8. Install the inside and outside rose covers.
- NOTE:** After the lever is installed, fully tighten the set screws for both inside and outside trim. See Section E-E.
9. Install armored faceplate with M4 screws.

Installation Instructions for Security Communicating: PD9595 with X Series Trim



1. Install the Lockcase into the door and then tighten the M4x30mm combo screws.
2. Screw on outside cylinder escutcheon ring with spacer.
3. Install mortise cylinder.
NOTE: Key slot on cylinder should be on lower center position. See section A-A. Using a screwdriver, tighten the M4 screws on the lockcase to position the cylinder into place. See section B-B.
4. Install the compression inserts on both sides.
5. Install the outside blank sub-rose and insert the FS-SLM M4x40-OHX nuts.
6. Install inside X series trim and tighten the M4x35mm screws.
- 6A. *Alternative Option: Install outside surface pull without spindle and do not tighten the set screws.*
7. Install the XRA trim. For wooden doors, use M4x19mm wood screws on both the inside and outside door bases; for metal doors, use M4.2x19mm self-tapping screws. *If installing an XGT trim, these screws are not required.
8. Install the inside and outside rose covers.
NOTE: After the lever is installed, fully tighten the set screws for both inside and outside trim. See Section E-E.
9. Install armored faceplate with M4 screws.