



Refer to CORTEX USER GUIDE™  
for lockset programming  
and operation

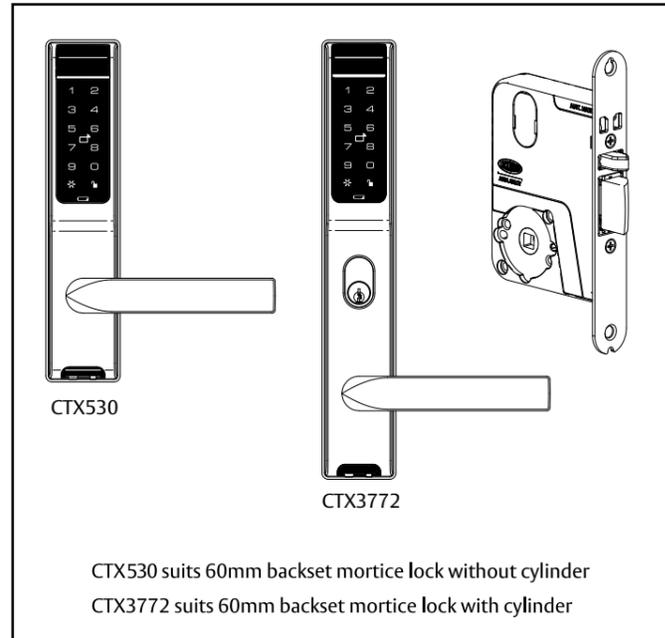
**PACK CONTENTS**

- External Electronic Lockset Body
- Internal Electronic Lockset Body
- External and Internal Rubber Gaskets
- Mortise Lock Assembly
- Lower Internal Screw Cover
- RFID Cards x 2
- AA Batteries x 4
- Long Mounting Screws
- Hexhead Battery Cover Screw
- Allen key
- Cylinder extension kit - Cylinder versions only
- Spindle and Spring Pack
- Strike
- Mounting Template
- Cortex User Guide

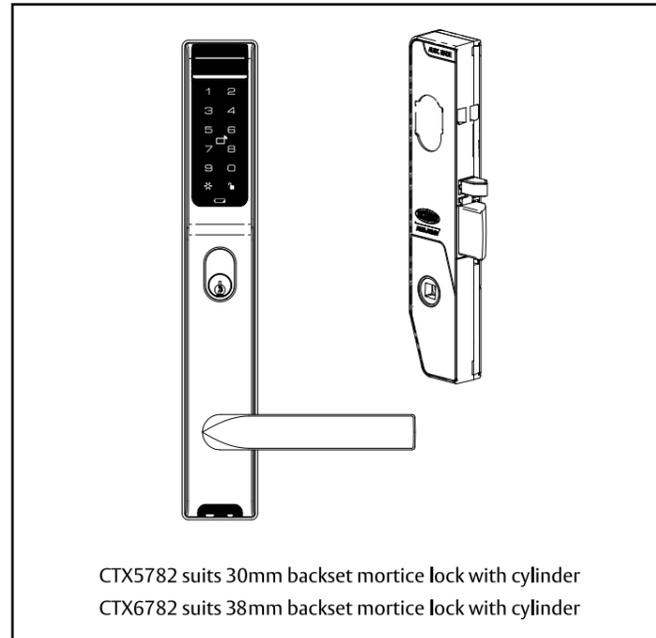
**TOOLS REQUIRED**

- Electric drill
- Ø22 and Ø10mm Drill or Spade bit
- Ø28mm Hole saw
- Phillips Head screwdriver
- Flat Blade screwdriver

**Ensure all necessary safety precautions are taken when installing this lockset.**

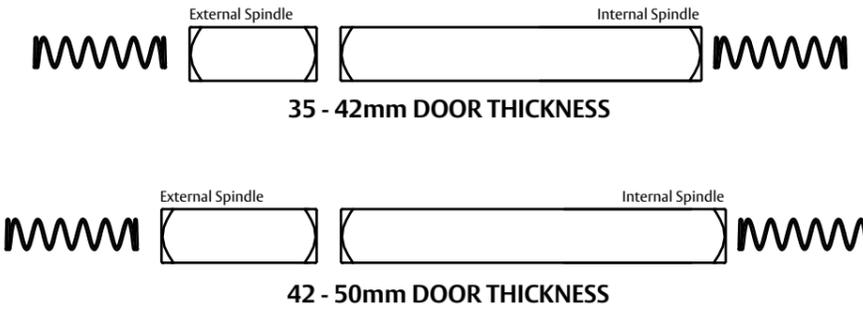


CTX530 suits 60mm backset mortise lock without cylinder  
CTX3772 suits 60mm backset mortise lock with cylinder



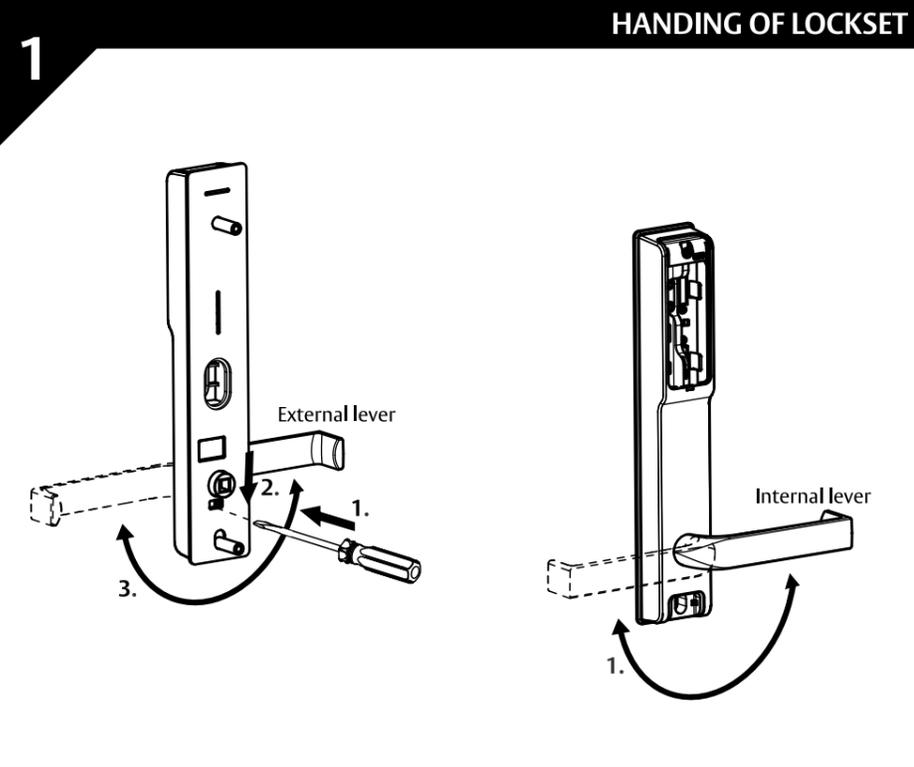
CTX5782 suits 30mm backset mortise lock with cylinder  
CTX6782 suits 38mm backset mortise lock with cylinder

**SPINDLE SELECTION**

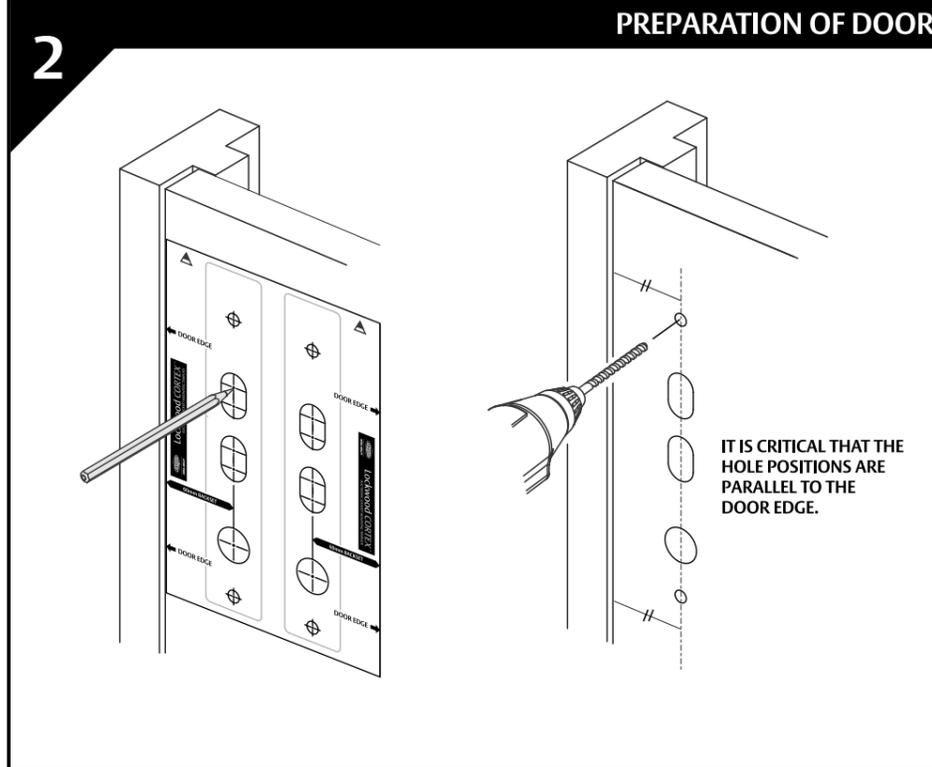


Select the correct spindle length to suit your door thickness.

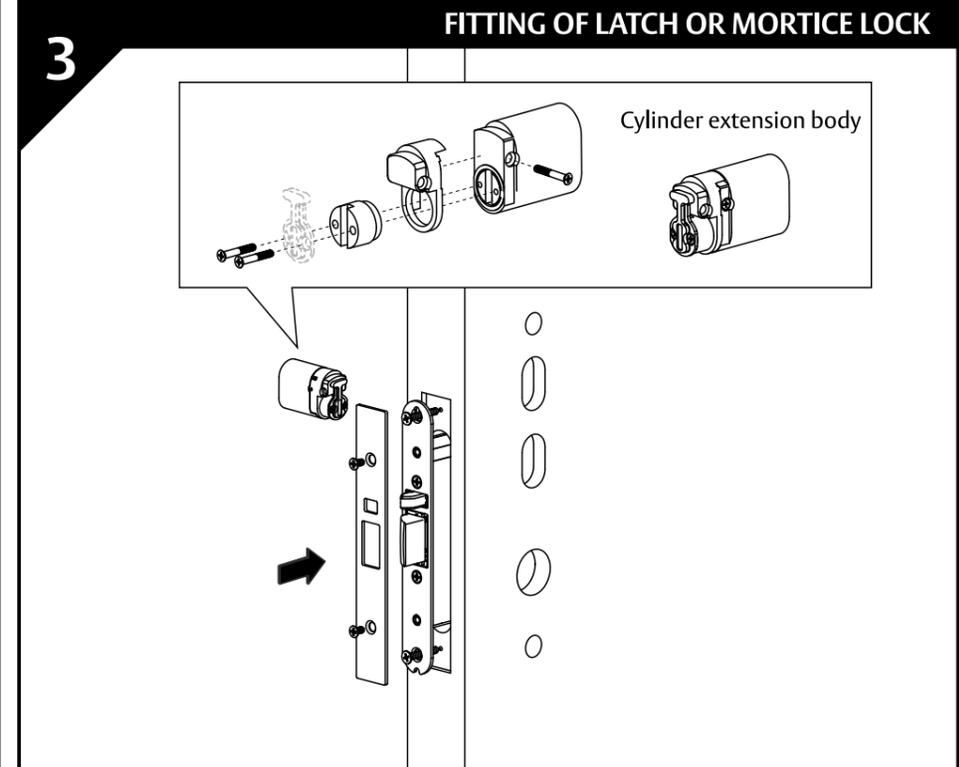
**IMPORTANT - Only use the spindles supplied with the CORTEX™.**



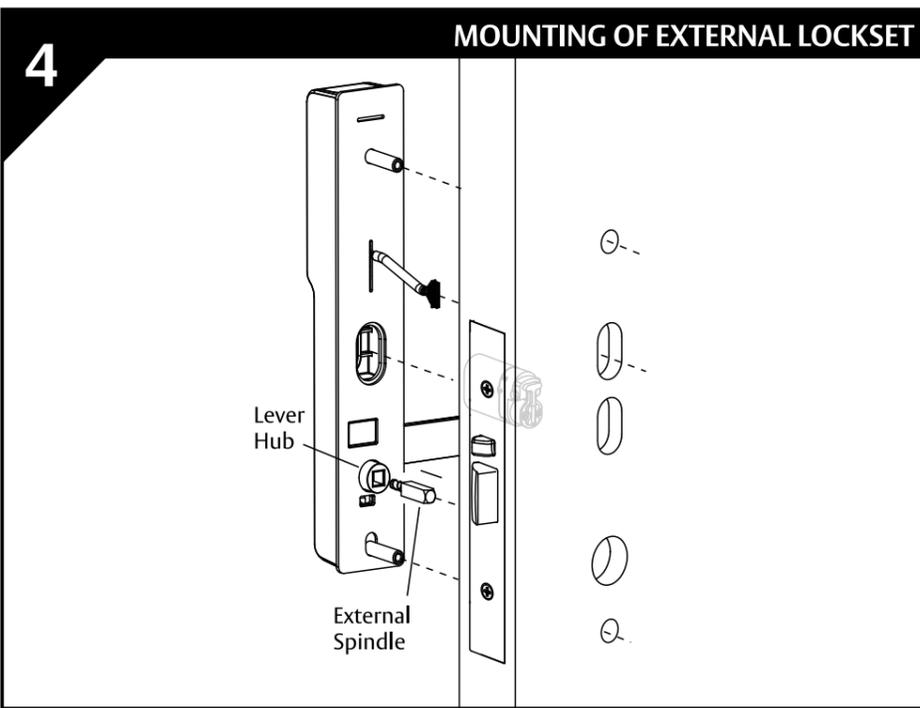
- For External lever - Insert flat blade screwdriver in slot as shown. Engage with internal tab and push down. Rotate lever to required position
- For Internal lever - Rotate lever to required position.



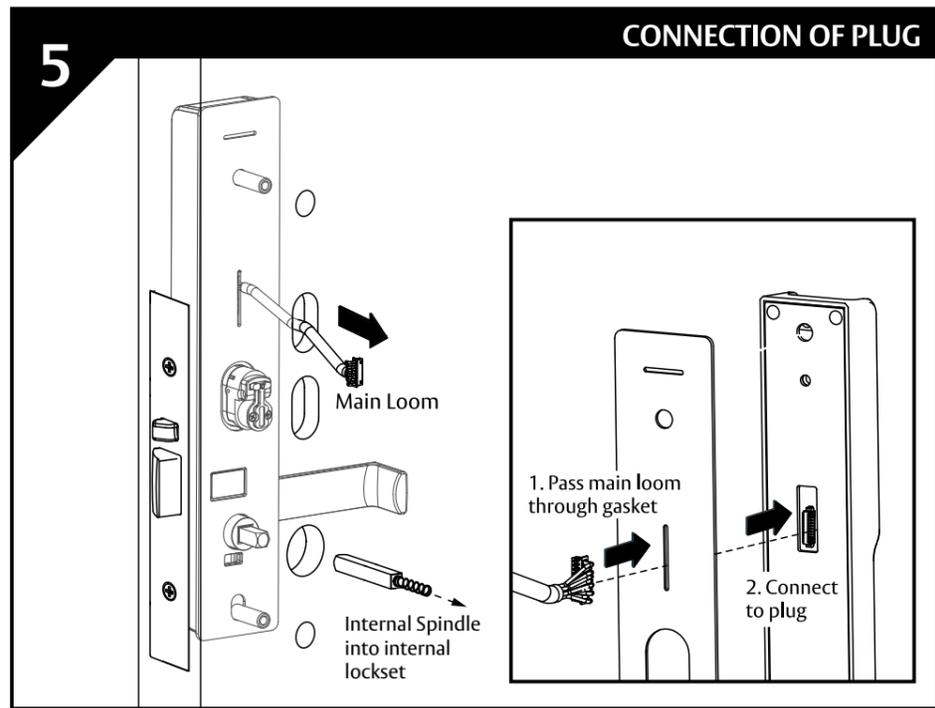
- **IMPORTANT - Firstly, for the chosen mortise lock, prepare the door as per the manufacturers instructions .**
- Then position the required Cortex template on the door and prepare door for the lockset.



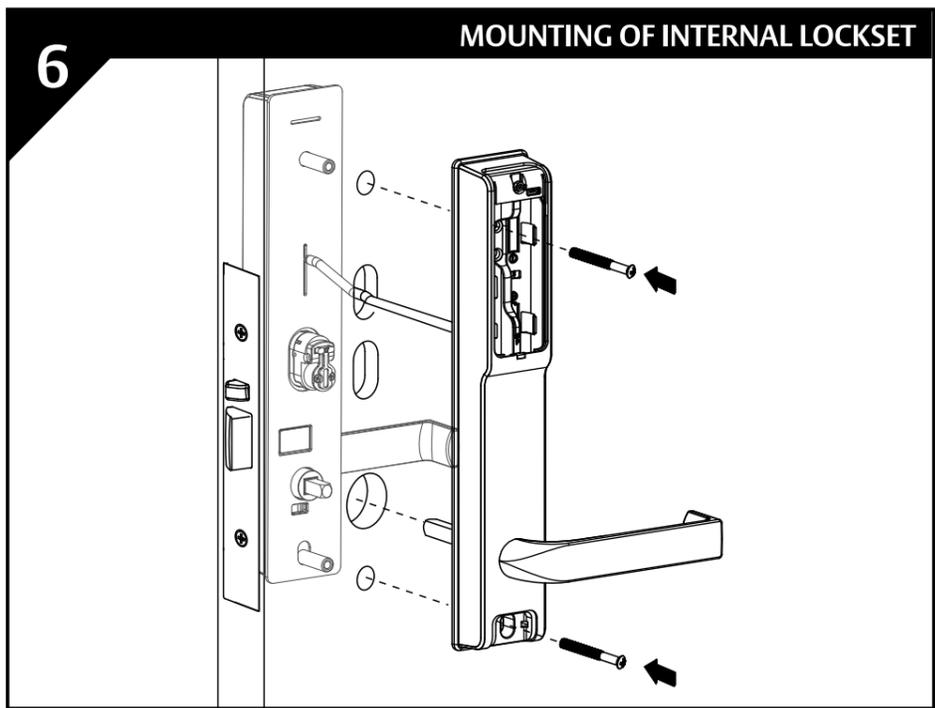
- Install chosen mortise lock.
- If a cylinder is required, assemble the cylinder extension body using the desired cam. Then assemble to door as per standard cylinder.



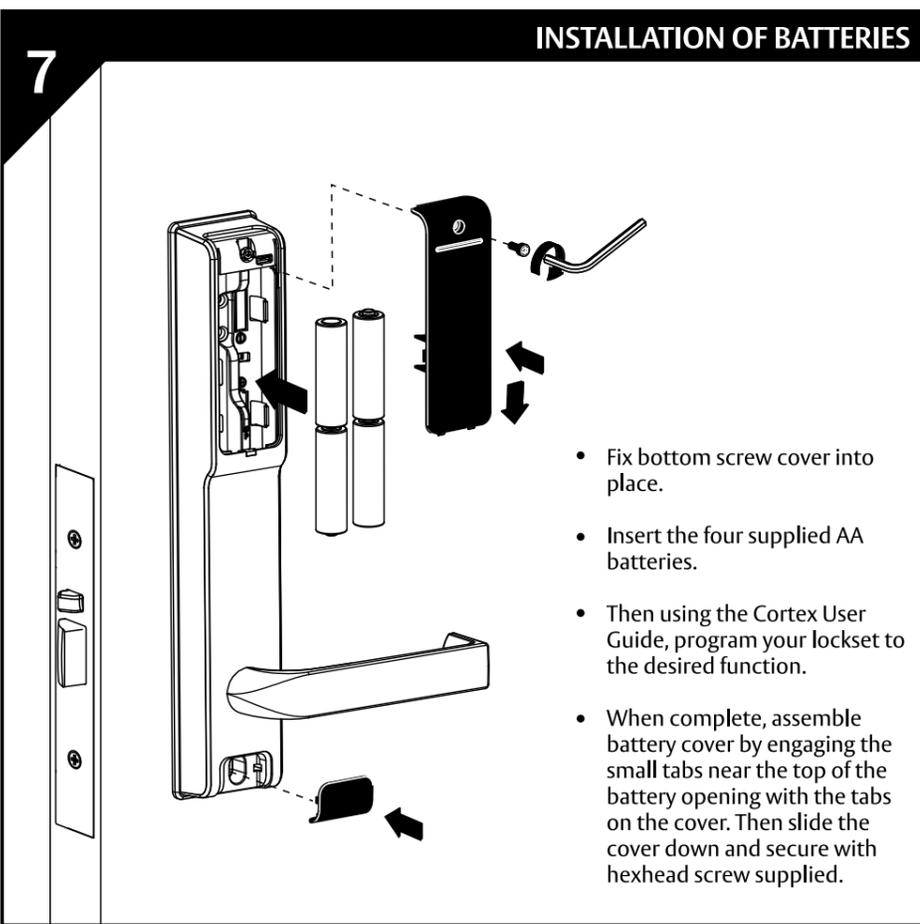
- Assemble the short External Spindle into the Lever Hub on the External lockset assembly.
- Insert loom completely through door and insert mounting posts into the required holes.
- Engage spindle into mortice lock hub. **Ensure Spindle and hub are aligned with the mortice lock hub.**



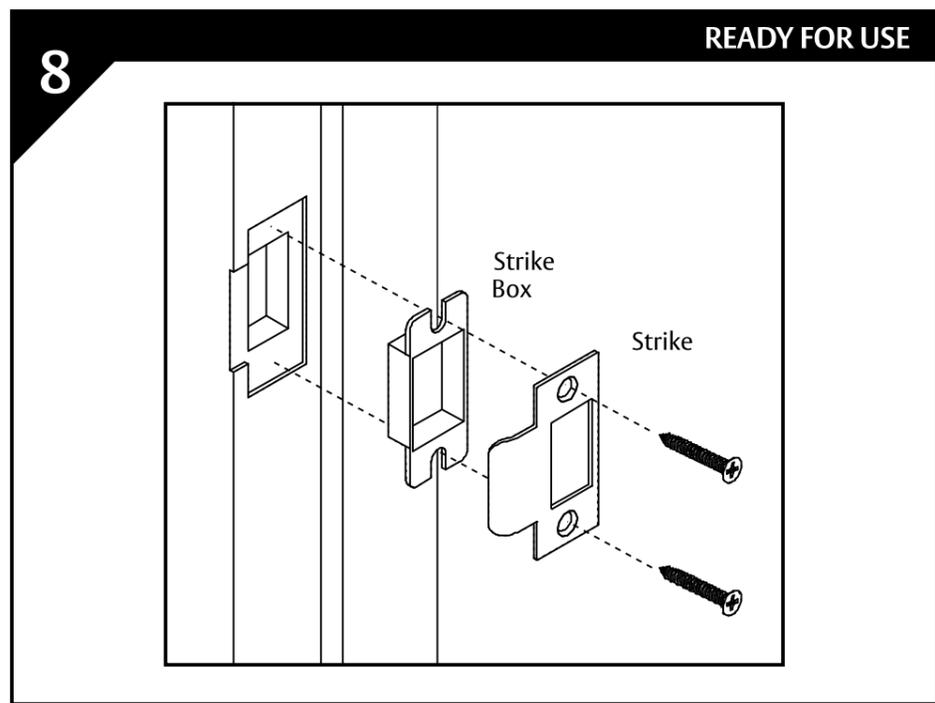
- With the external lockset on the door, pass the Main Loom through the slot in the rubber gasket. Assistance may be required to ensure external lockset is supported to the door in this process.
- Assemble the longer Internal Spindle into the Lever Hub on the Internal lockset assembly.
- Plug the Main Loom into main plug on the internal lockset. **Only the Main Loom is required.**



- Bring the internal lockset to the door and engage the spindle in the lever.
  - Using the supplied long mounting screws, secure the lockset to the door. Ensure you use the correct mounting hole position.
- NOTE: For Short Backset installations, the mounting screws may need to be cut flush with the outside door face.**



- Fix bottom screw cover into place.
- Insert the four supplied AA batteries.
- Then using the Cortex User Guide, program your lockset to the desired function.
- When complete, assemble battery cover by engaging the small tabs near the top of the battery opening with the tabs on the cover. Then slide the cover down and secure with hexhead screw supplied.



- Partially close the door and mark the position of the latch bolt. Mark and mortice the door jamb to suit the Strike. Drill Ø2.5 pilot holes for the Strike screws.
- Place Strike into position and secure with the two screws.
- Check final operation of the latch, lock and strike.

