LEVERSET INSTALLATION INSTRUCTIONS AND TEMPLATE

BEFORE PROCEEDING:

1. Read the installation instructions prior to installing the leverset.
2. Confirm that the backset of the leverset is the same as the door backset. If not adjust the latch backset as shown in step 1.

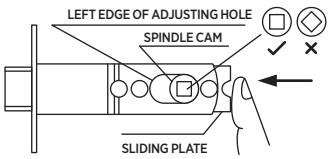
TOOLS REQUIRED:

For wooden door preparation:
- Electric drill
- 54mm and 25mm diameter wood drill
- 25mm chisel

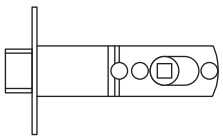
For leverset installation:
- Philips screwdriver
- Soft faced hammer

1. ADJUSTABLE LATCH FOR 60mm & 70mm BACKSET

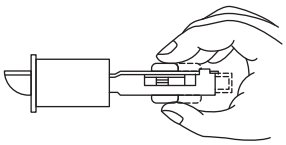
Adjustable latch was preset at factory for a 70mm backset. If a 60mm backset is required please adjust as shown below.



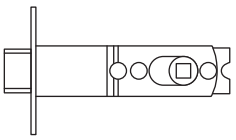
- To adjust to 60mm backset push the spindle plate or slide the spindle cam or sliding plate all the way to the left.
- Align the spindle cam square hole to the correct orientation, so that the spindle plate can slide easily.



- Ensure that the stem holes are properly aligned and clear.
- Latch is now set to 60mm backset.



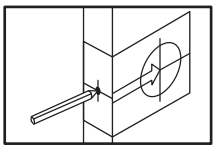
- To re-set to 70mm backset, pull the spindle cam to the right all the way.



- Ensure that the stem holes are clear.
- Latch set to 70mm backset.

2. DOOR PREPARATION

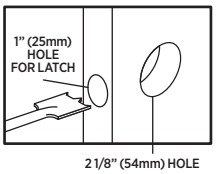
(a)



a. Position the horizontal center line of the template at the height of 914mm or 965mm from the finished floor, fold template on the corner of the door and mark the center of the hole on the door edge.

b. Select 60mm or 70mm backset as desired and mark center of the hole on the face of the door.

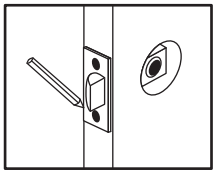
(a)



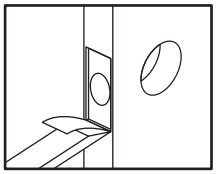
a. Using a hole saw, drill a 54mm hole through the door. Drilling from both sides for a cleaner finish.

b. Drill 25mm diameter hole for mortise type latch (ensure that the hole center is at the 1/2 of the door thickness point.

c. For drive-in type latch drill a 25mm hole.

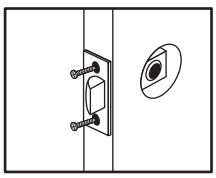


a. Insert latch in hole and position face plate vertically on door edge. Mark outline of face plate and remove latch.



11 Chisel 3mm deep or until face plate is flush with door edge.

3. LATCH INSTALLATION

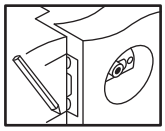


Insert Latch and Tighten Screws

Installation Instructions

4. FRAME PREPARATION

(A)

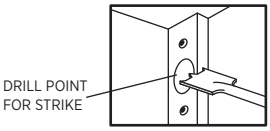


a. Close door until latch touches jamb to locate strike on jamb and center line of strike.

b. Open door and extend line from mark to frame jamb.

c. Measure 1/2 of door thickness from door jamb and mark vertical center line for strike. Measure mid point and mark drill point center for strike along vertical center line.

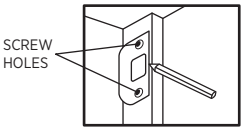
(B)



Drill 25mm hole 13mm deep in door jamb at drill point

CAUTION: To assure proper lockset function, hole in jamb must be drilled a full 13mm deep.

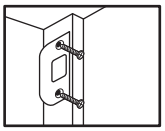
(C)



a. Locate the strike cutout centrally over the 25mm hole on frame jamb.

b. Mark outline of strike on frame jamb and chisel 1.6mm deep for strike.

5. INSTALL STRIKE



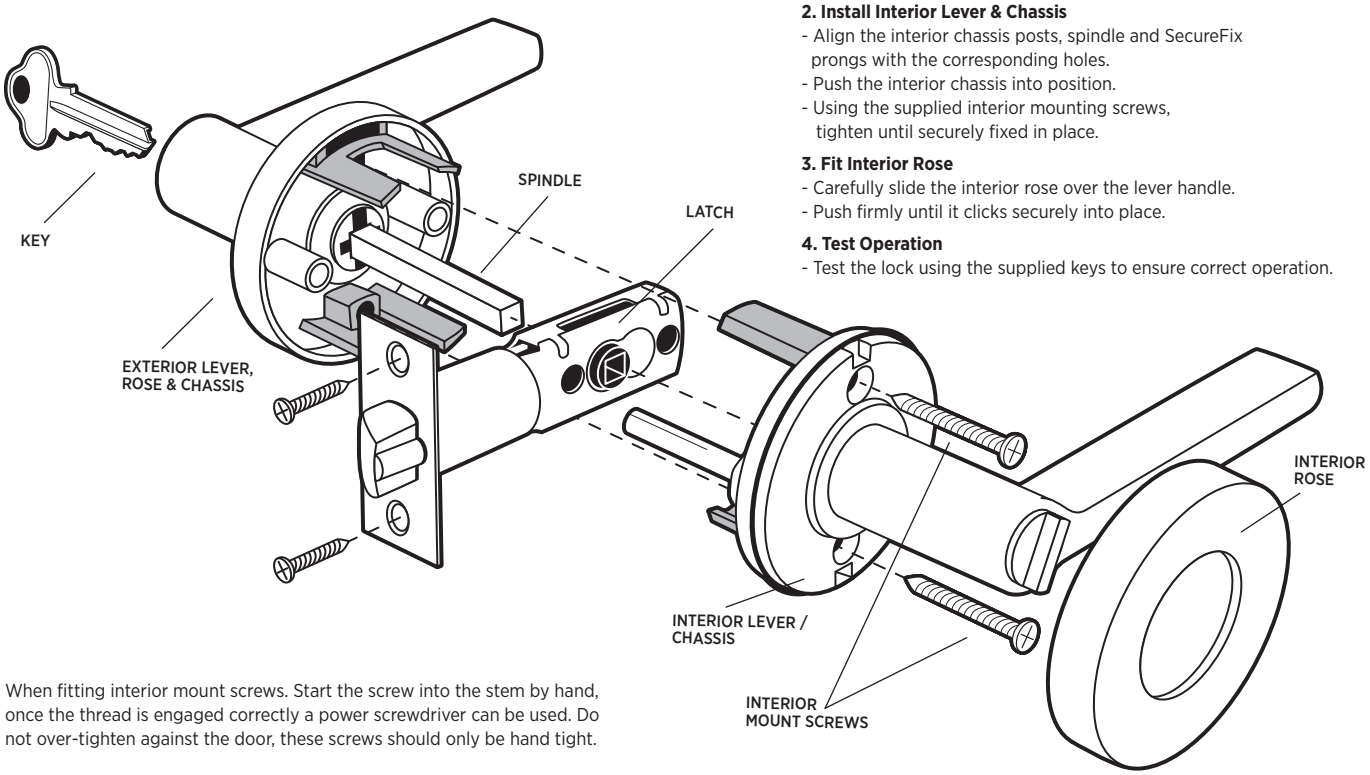
a. Install strike and tighten screws.

b. Adjustable tang on strike permits bending in or out to eliminate gaps between door and door stop.

c. Verify that latch bolt fits properly into the strike opening before tightening the screws.

6. INSTALL LEVER

SECUREFIX TECHNOLOGY



1. Install Exterior Lever & Chassis
- Ensure the spindle is installed in the chassis.
- Align the chassis posts with the corresponding holes in the latch.
- Push the exterior chassis through the pre-drilled 54mm door hole.

2. Install Interior Lever & Chassis
- Align the interior chassis posts, spindle and SecureFix prongs with the corresponding holes.
- Push the interior chassis into position.
- Using the supplied interior mounting screws, tighten until securely fixed in place.

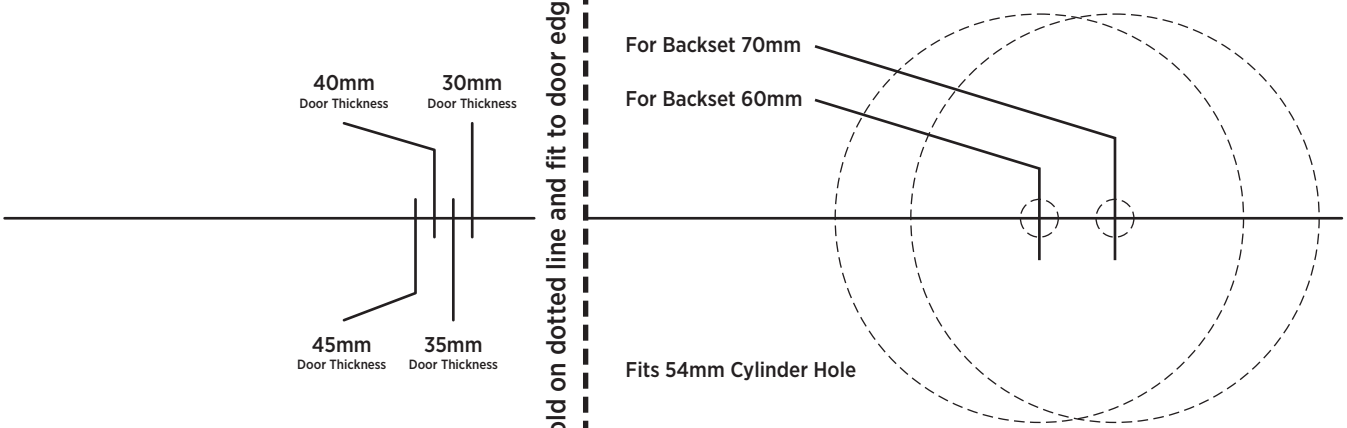
3. Fit Interior Rose
- Carefully slide the interior rose over the lever handle.
- Push firmly until it clicks securely into place.

4. Test Operation
- Test the lock using the supplied keys to ensure correct operation.

When fitting interior mount screws. Start the screw into the stem by hand, once the thread is engaged correctly a power screwdriver can be used. Do not over-tighten against the door, these screws should only be hand tight.

8. DRILLING TEMPLATE

Drill 25mm hole at center of door edge



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