## 1. PREPARE DOOR

- Fold and position template at the desired height for the lockset. Mark latch hole position as shown.
- Mark the centre point of the lockset hole on the door face at the desired backset, either 60 mm or 70 mm .



## 2. DRILL HOLES

- Using a 54 mm hole saw, drill through face of door. Drill $2 \times 8 \mathrm{~mm}$ and $2 \times 5 \mathrm{~mm}$ holes. On the edge of the door drill a 22 mm hole for the latch. Insert latch and scribe around faceplate. Mortice out rebate to 4 mm deep.


## 4. DISASSEMBLY OF LOCKSET UNIT

- To remove inside lever, insert push pin into hole on lever to depress the lever catch. Slide the lever from the tube. Remove rose scalp by slightly twisting anticlockwise.
- Loosen two through-bolt screws and remove inside rose.
- Loosen two mounting screws and remove inside support plate.


Lever catch


## 3. ADJUST FOR DOOR THICKNESS

- The lock can be adjusted for door thickness 35 to 46 mm .
- Remove outside lever by inserting key (1) and turn $45^{\circ}$ clockwise. Insert push pin into hole on lever to depress lever catch. Slide the lever (2) from tube.
- Remove outside rose(3).
- Rotate outside threaded support plate(4). Make certain centre line of latch unit tail piece in line with door thickness centre.
- Position the outside rose screw posts in line with screw holes on outside support plate. Then slide onto tube.
- Slide outside lever(2) into tube through outside rose. Insert key and turn $45^{\circ}$ clockwise, push to engage lever catch.



Center line




## 8. ATTACHING INSIDE ROSE

- Position the inside rose screw holes vertically with the longitudinal slot on tube.
- Then slide onto tube. Secure inside rose with thru-bolt screws.



## 9. INSIDE LEVER INSTALLATION

- Place rose scalp onto inside rose.
- Slide inside lever onto tube. Make certain lever catch on tube is engaged with lever.



## 10. INSTALLING STRIKE

- At the correct height, mortice a 25 mm deep rebate $25 \mathrm{~mm} x$ 30 mm in the door jamb.
- Locate the strike using the 25 mm rebate in door jamb. Scribe around strike then mortice a 2 mm deep rebate for the strike.
- Insert strike and keeper and secure with two wood screws provided.


## 11. CYLINDER REMOVAL

- Remove outside lever as described previously.
- Use push pin to depress retainer, and take out retainer. Then cylinder can be removed.
- When replacing cylinder, secure by pressing retainer until flush with shelf.


