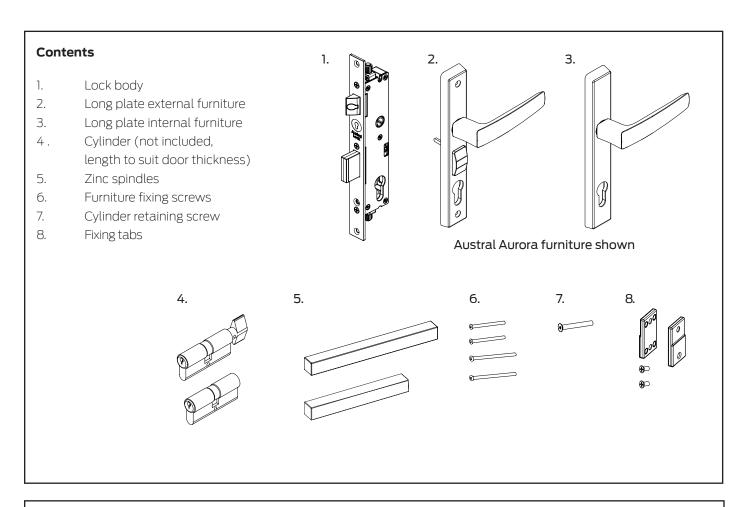
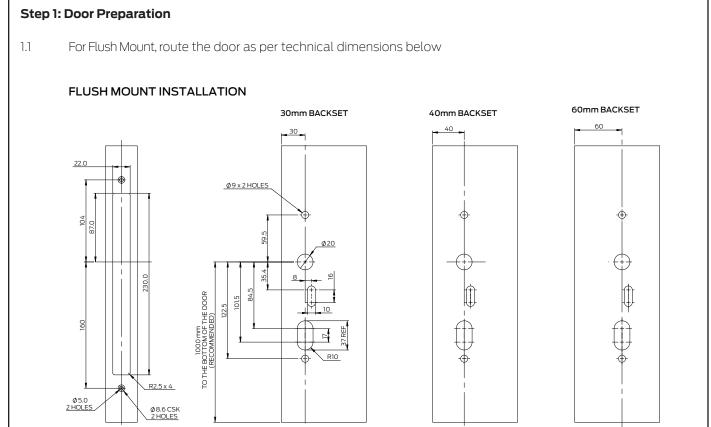
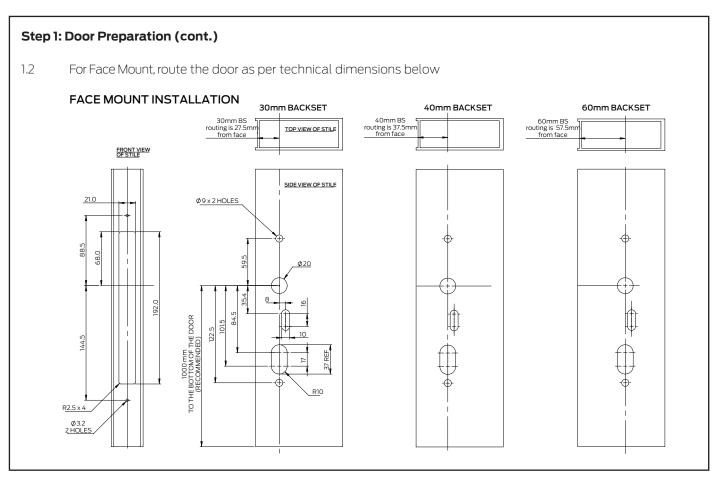
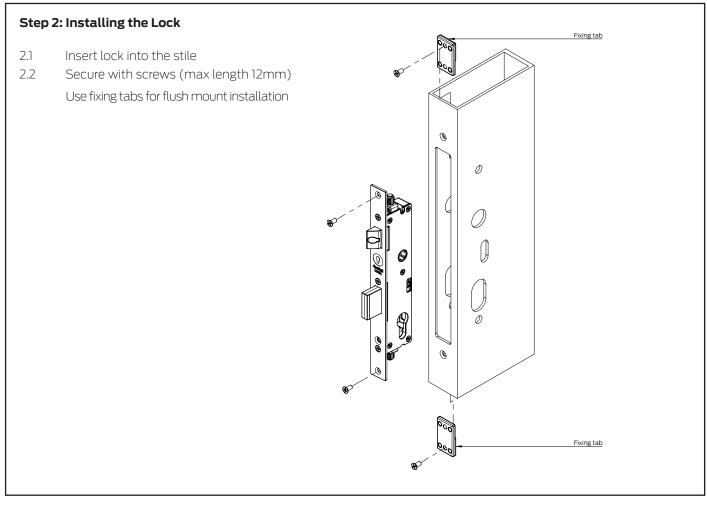


Virtus Four Point Hinged Door Mortice Lock Installation Guide



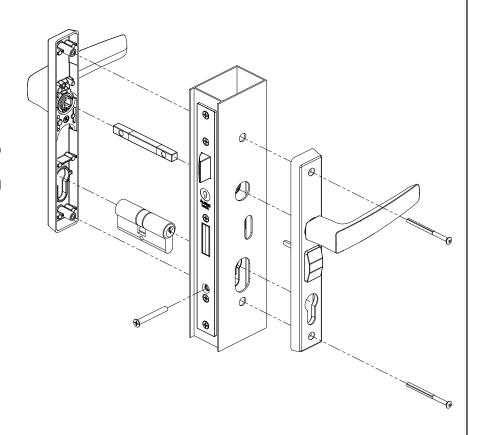






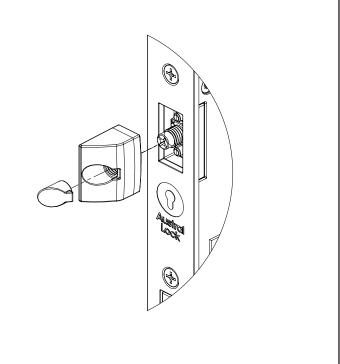
Step 3: Mounting Accessories 3.1 Insert the spindle into the

- square hub of the lock
- 3.2 Insert the cylinder into the cylinder hole and secure with the cylinder retaining screw
- 3.3 Mount the internal and external hardware onto the spindle and cylinder
- 3.4 If using snib furniture, align snib arm to snib slot in lock body
- 3.5 Secure furniture with supplied fixing screws



Step 4: Re-handing & Latch Adjustment

- 4.1 Check latch to determine if handing is correct
- 4.2 To re-hand the latch, remove cap, turn the latch, head screw counter-clockwise with a manual screw driver until the back of the latch comes out of the faceplate so it can be rotated
- 4.3 Rotate the latch head 180 degrees and re-tighten the screw fixing
- 4.4 To increase the latch projection turn the latch screw counter-clockwise
- 4.5 Latch projection can be increased by a maximum of 2mm from original position
- 4.6 Replace cap after adjustments are complete



Step 5: Shoot Bolt Assembly

- 5.1 Cut the shoot bolts to the required length as per instructions below:
 - · Measure the distances as shown
 - · Use the formula below and cut the lengths (lengths include threaded end piece)

Top Rod (TR) = Panel Height (PH)

- Handle Centre (HC) -98mm

Bottom Rod (BR)

= Handle Centre (HC) -154mm

(Using this formula will result in the shoot bolts being flush with the top of the door panel)

- 5.2 Insert D-bolt into top/bottom of rods
- 5.3 Crimp D-bolt to retain and hold
- 5.4 Insert rods from the top and bottom of the stile and screw into the lock. Magnets in throw bolts will assist in locating rods
- 5.5. Retain D-bolts in stile to prevent rotation but allow throw

Note: If cylinder turn knob, key or lever is difficult to turn, lift or depress, inspect the alignment of strike plates.

