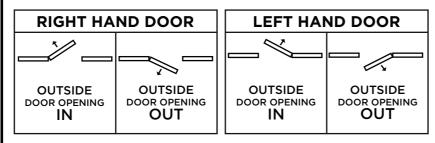


# INSTALLATION SHEET: LOCKTON SG-SBML30 MORTICE LOCK

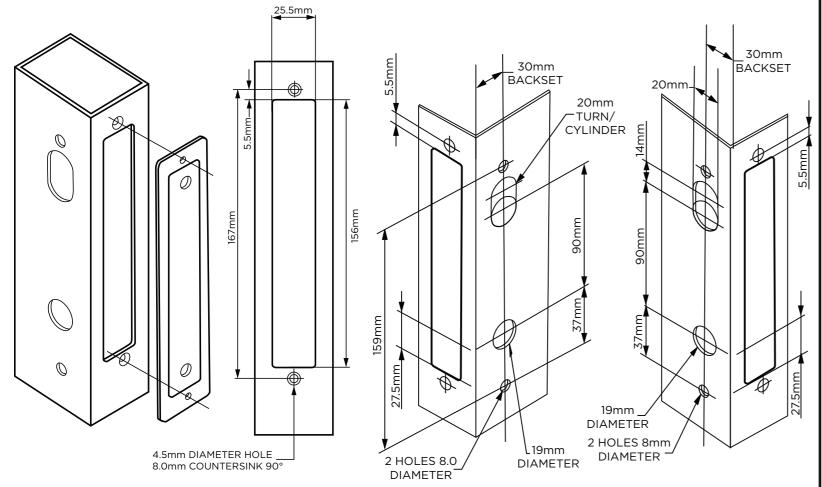
#### PLEASE READ BEFORE INSTALLATION:

- -Before drilling holes in the door, ensure correct handing of lock is being installed.
- -Warranty may be void if case of lock has been opened. Lock function changes can be made without opening the lock case.

## **HANDING OF DOOR - ENGLISH STANDARDS**

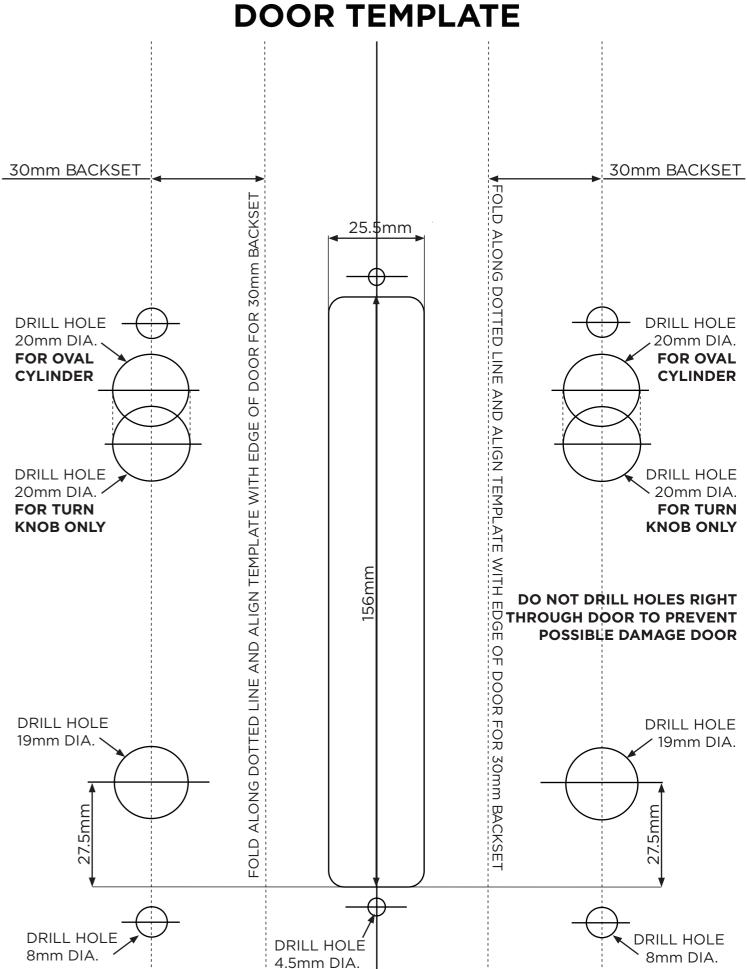


## DOOR PREPARATION



#### **METAL DOOR - LOCK INSTALLATION**

- 1. Determine the height & position of the lockset on the door
- 2. Use template and mark faceplate cut out
- 3. Cut face plate window: 156mm x 25.5mm with 3mm radius corners
- 4. Place template supplied in face plate opening and drill 4.5mm holes, countersink holes with 8mm diameter at 90°
- 5. Use template supplied to mark appropriate holes for selected LOCKTON mortice lock furniture.



8.0mm COUNTERSUNK 90°







# INSTALLATION SHEET: LOCKTON SG-SBML30 MORTICE LOCK

# LOCK PREPARATION

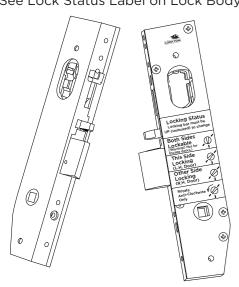
#### CHECK THE LOCK STATUS

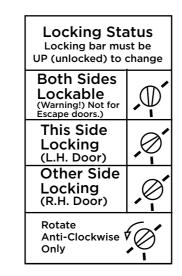
Remove plastic cap from lock cylinder hole. Ensure that the locking bar is in the unlocked position (UP) If the locking bar is NOT in the (UP) position Lift the locking bar (UP) using a small flat blade screw driver.

#### **CHANGING THE LOCK FUNCTIONS:**

Depending on the locking function required it can be set to any vestibule or combination lock status using a small flat blade screw driver. rotate the locking slot (Anti-Clockwise Only) to the required location.





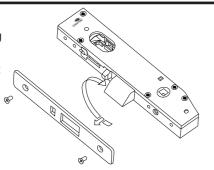


#### REVERSE LATCH

Determine the handing of the lock using the door handing chart supplied.

### TO CHANGE THE LATCH POSITION:

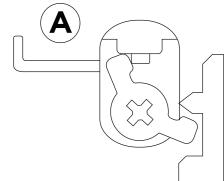
Remove the face plate, pull and rotate the latch 180° & re-fit face plate.



#### TURN SNIB ADAPTOR INSTALLATION

LOCKTON Turn Snib Adaptors are captive adaptors and must be installed correctly for proper lock installation.

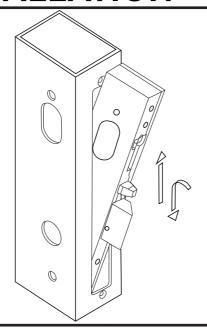
- 1. Determine handing for adaptor
- 2. Put lock into LOCKED STATUS by moving locking bar into the down position using a small flat blade screw driver.
- 3. Insert adaptor See image (A) ensuring the cam arm is positioned in the locking bar.
- 4. Insert cylinder / adaptor retaining pin and test operation, ensuring the locking bar is operating up & down with operation of cam (Maximum 1/4 turn Left or Right).
- 5. position locking bar up, UNLOCKED STATUS, until installed in the door.



## **LOCK INSTALLATION**

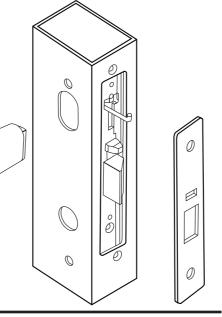
#### **FIT LOCK**

Install Lock into door and secure with the 2 screws provided



#### LOCKS WITH CYLINDERS

- 1. Using a small flat blade screwdriver, remove plastic Cylinder Hole Plug where lock cylinder will be used.
- 2. Insert lock into door and secure with 2 screws provided.
- 3. Secure cylinder with Retainer pin, ensuring pin is flush with front face of lock
- 4. Install face plate and secure with 2 screws provided

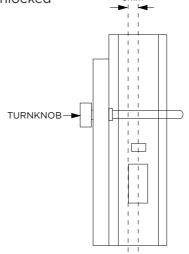


#### LOCKS WITHOUT CYLINDERS

Install face plate and secure with 2 screws provided

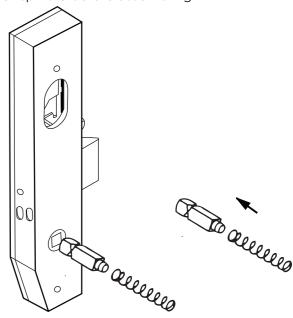
#### LOCKS WITH TURNKNOB

Mark and cut the connecting bar as shown Turnknob to be in the vertical position when unlocked 5mm



#### LOCKS WITH SPINDLE

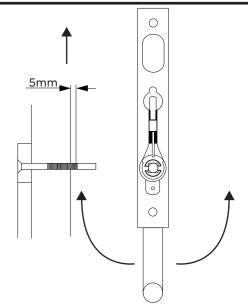
Insert spindle/s into lock as required, ensuring the spindle spring is attached to the rear of spindle before assembling



# FINISHING INSTALLATION

### FIT FURNITURE

Rotate handle to correct handing before installation. Furniture screws (For Door widths less than 44mm) Cut the furniture screws 5mm past the door face when inserted into the internal furniture



#### FIT MOUNTING STRIKE

Prepare door jamb cut out & fit Strike-Box to frame Fit Strike to Strike-Box & secure with 2 screws.

