## Gainsborough

#### Installation instructions for Sliding Cavity Door Lock

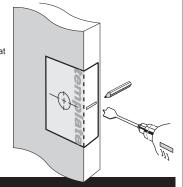
385 Square Privacy, 387 Square Connecting, 395 Circular Privacy & 397 Circular Connecting (Refer to drawing on reverse)

#### Step 1. Door Preparation

- Fold template where indicated.
- Position template on door edge at desired latch height.
- Firmly hold template and mark latch height and escutcheon hole centre at required backset. (refer template).
- · Measure door thickness and mark centre.
- Drill 25mm (1") latch hole.

Note: it is important to drill this hole

- · At required backset drill pilot hole - suggested size 3mm (1/8").
- Enlarge hole to 54mm (2 1/8") as required, drilling from both sides of the door

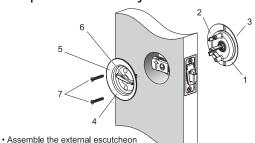


#### Important Note

Do not operate latch before installation. The latch should be left extended with the pull tab in place until fitted in door (Please see reverse).

Maximum door gap - 2.0mm. This is the biggest door gap the latch will secure. Please ensure gap is no bigger by adjusting door prior to fitting latch.

#### Step 3. Assembly of Escutcheons

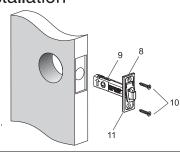


- with posts for screws to the door (1).
- Put wide face away from door edge (2).
- · Put small turnbutton point forwards if a turnbutton (3).
- · Assemble the internal escutcheon with screw holes to the door (4).
- Put wide face away from door edge (5)
- · Put small turnbutton point forwards - if a turnbutton (6).
- · Fasten escutcheons with screws provided (7).
- · Check the latch moves freely
- readjust escutcheons if required.

**FOLD HERE** 

#### Step 2. Latch Installation

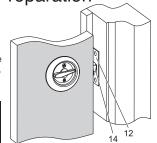
- Mark and chisel latch faceplate (8) to a recess of 4mm. Use latch faceplate as a template
- Insert latch (9) into door with hook pointing upwards.
- Fasten with two screws (10) provided. If pull tab (11) doesn't move freely unscrew the latch and clear wood from behind the pull tab hinge.
- Refasten and check pull tab is free.



#### Step 4. Door Jamb Preparation

- Place the strike plate (12) on end of extended latch (14) and close door so the strike plate touches the jamb.
- Keeping the strike plate aperture evenly spaced around the latch, use the strike plate as a template to mark a cut-out on the iamb.
- · Chisel the strike plate recess to a depth

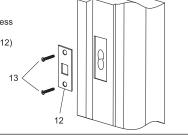
Important Note
For correct installation, ensure that the Schlage inscription is at top of strike.



#### Step 5. Strike Plate Installation

· Using the template provided, drill two 19mm (3/4") diameter holes 15mm (5/8") deep to recess the latchbolt.

 Fit and fasten the strike plate (12) with screws provided (13).

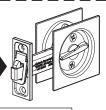


#### PROBLEMS AFTER FITTING

A. If the latch won't enter the strike plate, reposition strike plate on jamb. B. If the door gap is too big, recess the strike plate deeper into the jamb.

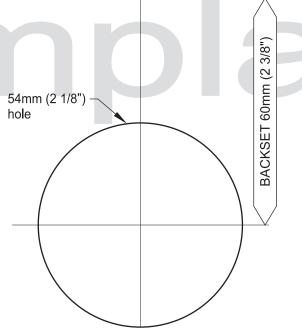


Note: Installation instructions also apply to 385 and 387 Square Sliding Cavity



Mark centre-line Nark centre-line of latch hole

# Strike Plate Recess in Door Jamb 19mm hole 70mm 29<sub>mm</sub>



NOTE:

Fit here on door ec

### **Exploded Diagram**

