

Retro-Fitting Shootbolt Mechanism

Note: This procedure requires the removal of the sliding sash. For your safety and to prevent potential damage to the door, requires 2 people.

1. Remove the anti-lift strip from the head of the frame

- Slide the door to its fully open position
- Using a sharp edged tool lever the anti-lift strip away from the frame in the corner and then pull it out from the frame
- The trim comes in 2 parts with the split at the meeting point of the sashes
- Slide the door to its closed position and repeat at the other end of the frame

2. Remove the 19mm cover strip above the lock keep

- Using a sharp edge tool lever the strip away from the frame and pull out

3. Remove the interlock cover trim from the back of the sliding sash

- Using a sharp edge tool lever the strip away from the sash and pull out

4. Remove the sliding sash

On larger sashes it may be necessary to de-glaze the sash to make it easier to lift / handle.

- Lower the wheels to their lowest point by using a long pozi screwdriver and turning anti-clockwise. In order to prevent damage to the wheels it is necessary to take the weight off them when adjusting (requires 2 people).
- Slide the door to over so that it can be lifted from both ends.
- Lift the door as far up as possible and off the track.

5. Remove the fixing screws from the top of the lock mechanism

6. Fit shootbolt components (as per diagram)

7. Fit shootbolt keep to head of frame

- Offer the shootbolt keep to the head of the frame fitting tightly into the corner
- Mark the centre position of the shootbolt holes
- Using a 12mm drill bit drill through first skin of PVC at the hole centres
- Then screw the shootbolt keep into position

8. Replace the sliding sash

- Lift the sash up into place as far as possible and then engage the wheels onto the track

9. Adjust the wheels to their original position

10. Replace the security strip – but cut back to accommodate the shootbolt keep

11. Replace the 19mm cover trim over the lock – but cut back to accommodate the shootbolt keep

