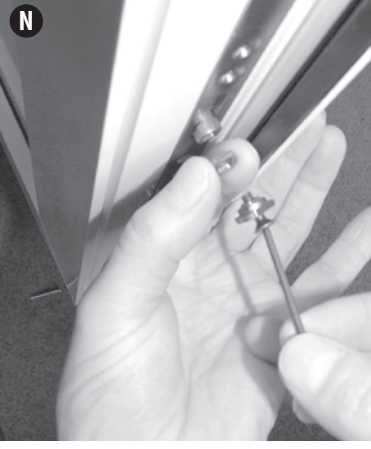


### Fitting the keep strip

- 1 The keep strip must be located onto the door frame accurately or the lock will not work correctly.
- 2 The strip uses packers to locate it onto the frame, and these need to be configured to suit the frame
- 3 To configure the packer, hold one packer to the frame - PICTURE **A**
- 4 The small 'flags' of the packer have to be pushed into the packer body except where the 'tongue' of the frame is - PICTURES **B**, **C** and **D**
- 5 With one made-up, offer the packer to the frame. The fit should be as shown in - PICTURE **E**
- 6 Those flags not used are cut-off.
- 7 Configure all the other packers identically (PICTURE **F**) and snap them individually into the keep's 'U' channel. Note that there is a special packer for each end - PICTURE **G**
- 8 Throw the lock by lifting the handle to extend the deadbolt, close gently to the frame and mark the centre line of the lock, which will relate to the centre line of the keep strip - PICTURE **H**



### Fitting the keep strip - cont

- 9 Place the keep strip onto the frame locating the packers onto the tongue from the bottom to the top of the frame. Carefully slide the strip up and down to align the centre marks made in step 8 - PICTURE **I**
- 10 With the strip held firmly, screw the strip to the frame using the drill-screws provided - PICTURE **J** & **K**
- 11 The keeps will need to be aligned to ensure the door closes correctly. This is done by gently closing the door with a light pressure. The sashbolt has to click into the keep slot ensuring some pressure is applied to the door seal. The centre keep plate may need to be adjusted to achieve this.
- 12 To adjust the centre keep plate, slacken off the 3 small screws in the keep to allow the plate to be moved forwards or backwards PICTURE **L**. It is a process of trial-and-error to find the best position. Make sure the keep is kept parallel to the strip and tighten all 3 screws when satisfied with the fit. It may be necessary to remove and reverse the orientation of the centre keep place depending on the handing of the door.
- 13 Close the door. Slowly and gently raise the handle 45 degrees. If any resistance is felt, the 'T' security bolts will need aligning in the same manner as the sashbolt. The procedure is the same as previously described in steps 11 & 12 above - PICTURE **M**
- 14 If the door frame is very distorted, and the door does not have adjustable hinges, the T bolts might clash with the keep plate(s). It is essential that the T head locates on the underside of the plate. PICTURE **N** demonstrates this. If the T bolt needs to be extended to achieve this condition, spacers and screws are provided to extend the bolt 5 mm. An allen key is also provided to allow the factory fitted bolt to be removed/replaced - PICTURE **O**
- 15 If after alignment of centre line the central bolts are out of position then remove the three screws on the keep strip, rotate the striker 180 and then replace the three screws

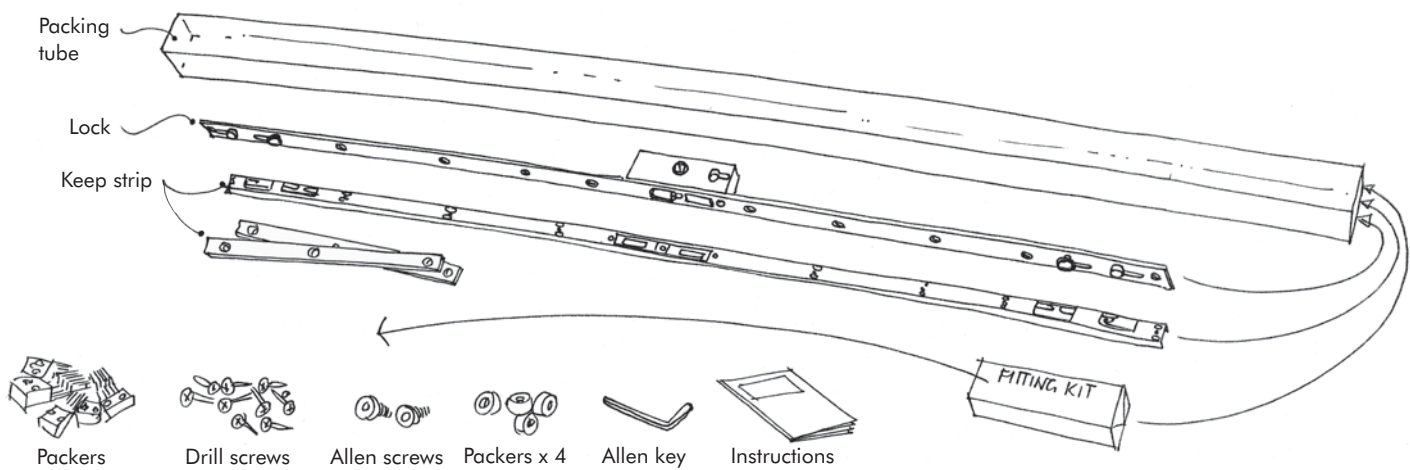
**The lock is now fitted, adjusted and ready for use.**

### Last steps

- Ensure the user of the door is familiar with the function of the lock, and if a new cylinder has been fitted, that the keys will be different to the original key set. Ensure that the old lock parts and packaging off the new lock are disposed of in a responsible manner, placed in the recycle section of the local Civic Amenity.



Pack contents



Application

- This replacement multi point lock is designed for PVCu (plastic) doors and frames.
- It is designed to replace locks with a 35mm backset (measurement from door edge to centre of cylinder)
- It is not designed for timber or aluminium door applications.
- Some work may be required to repair the door and frame prior to fitment.

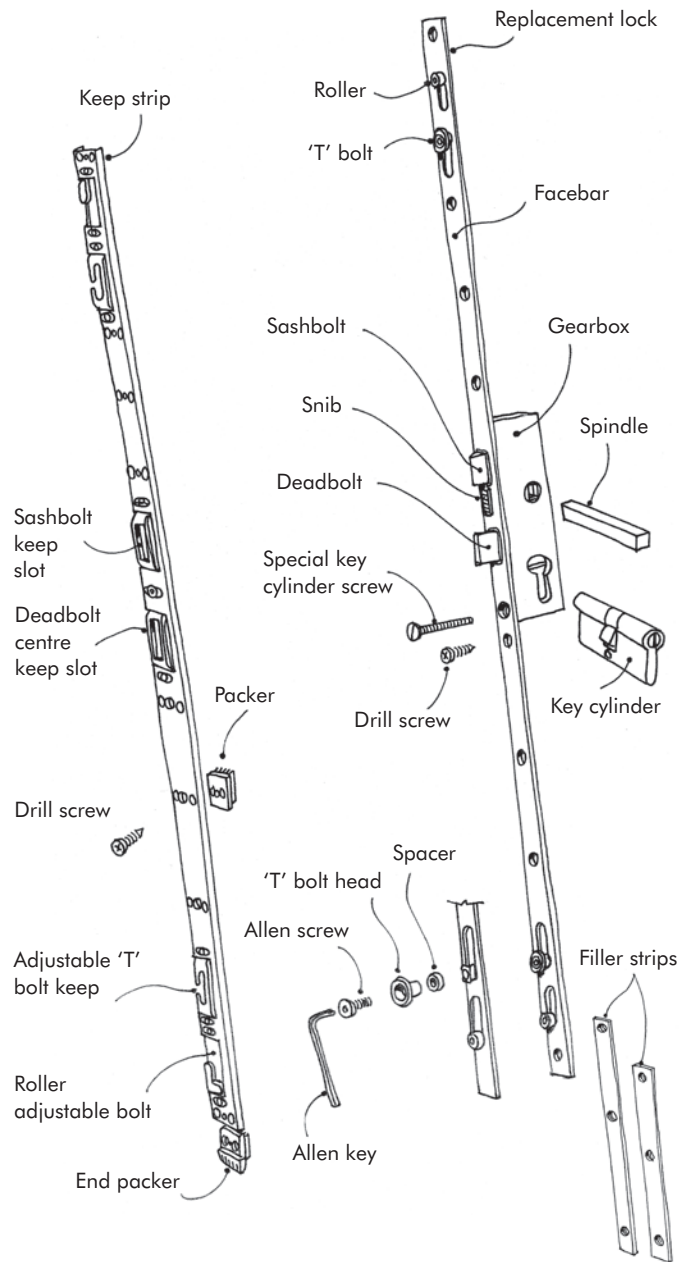
Warning!

- Before starting this job, please be sure you are competent to deal with the required work and accurate measurements needed as well as having all the tools listed below. Read all these instructions before starting work.
- The security of the door depends upon the quality of workmanship applied.
- If in doubt, contact your local locksmith who will advise you.

What tools do I need?

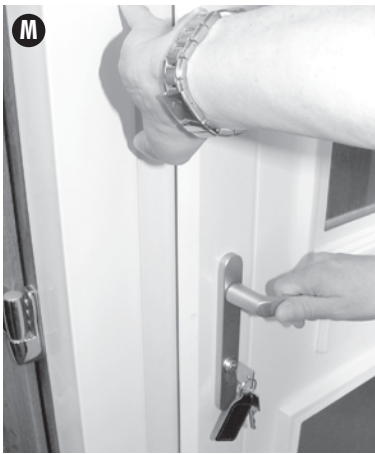
- Safety glasses and gloves
- Power drill
- Range drill
- Screw driver bits
- Tape measure
- Pencil
- Screwdrivers for slotted and cross headed screws
- Chisels may be needed.

Glossary of terms



Fitting lock unit

- 1 Remove both door handles and spindle - PICTURE **A** and **B**
- 2 Mark the position of the key cylinder screw with pencil mark - PICTURE **C**
- 3 Remove key cylinder, noting which way round it comes out - PICTURE **D**
- 4 Remove old lock from door - PICTURE **E**  
Clean down door edge, but do NOT remove cylinder lock mark!
- 5 Offer the Repair Lock up to the door edge locating it into the 'eurogroove'. It may not fit into the door first time, and plastic may have to be cut out of the slot to allow it to locate properly into the groove along its entire length. You must align the locks' cylinder screw hole with that of the pencil mark on the door edge - PICTURE **F**
- 6 If required, use the filler strips provided (cut to length) to fill the grooves in the door above and below the lock.



Fitting lock unit - continued

- 7 Fit 2 screws to the lock to locate it in alignment with the cylinder screw mark - PICTURE **G** and **H**
- 8 Refit the cylinder handles and spindle to the door - PICTURE **I**
- 9 Throw the lock by lifting the handle upwards 45 degrees, the action should be smooth- PICTURE **J**
- 10 Fit all remaining screws into the lock face bar - PICTURE **K**
- 11 Turn the handle down 45 degrees and slide the snib over the edge of the sashbolt - PICTURE **L**
- 12 Gently close the door to check that it will close and open smoothly - PICTURE **M**