



To use the B W KeepJig you will need

- A plunge router
 - 12mm long reach cutter
 - 16mm guide bush and a 4mm spacer
- Or
- 17mm guide bush and a 5mm spacer
 - Hand Tools

Intended use

The B W KeepJig is intended to be used with a plunge router with a suitable guide bush, a long reach 12mm router cutter fitted, to rout the deep and shallow recess of the keep/receiver plate of a lock. The B W KeepJig is placed on the frame/door lining at the given spindle height and then held in place with either size 4 screws or bradawls. End stop add on's and bypass plates are put into place to make the first deep cut. Then remove the bypass plates and the end stop add on's and cut the shallow cut.

SAFETY

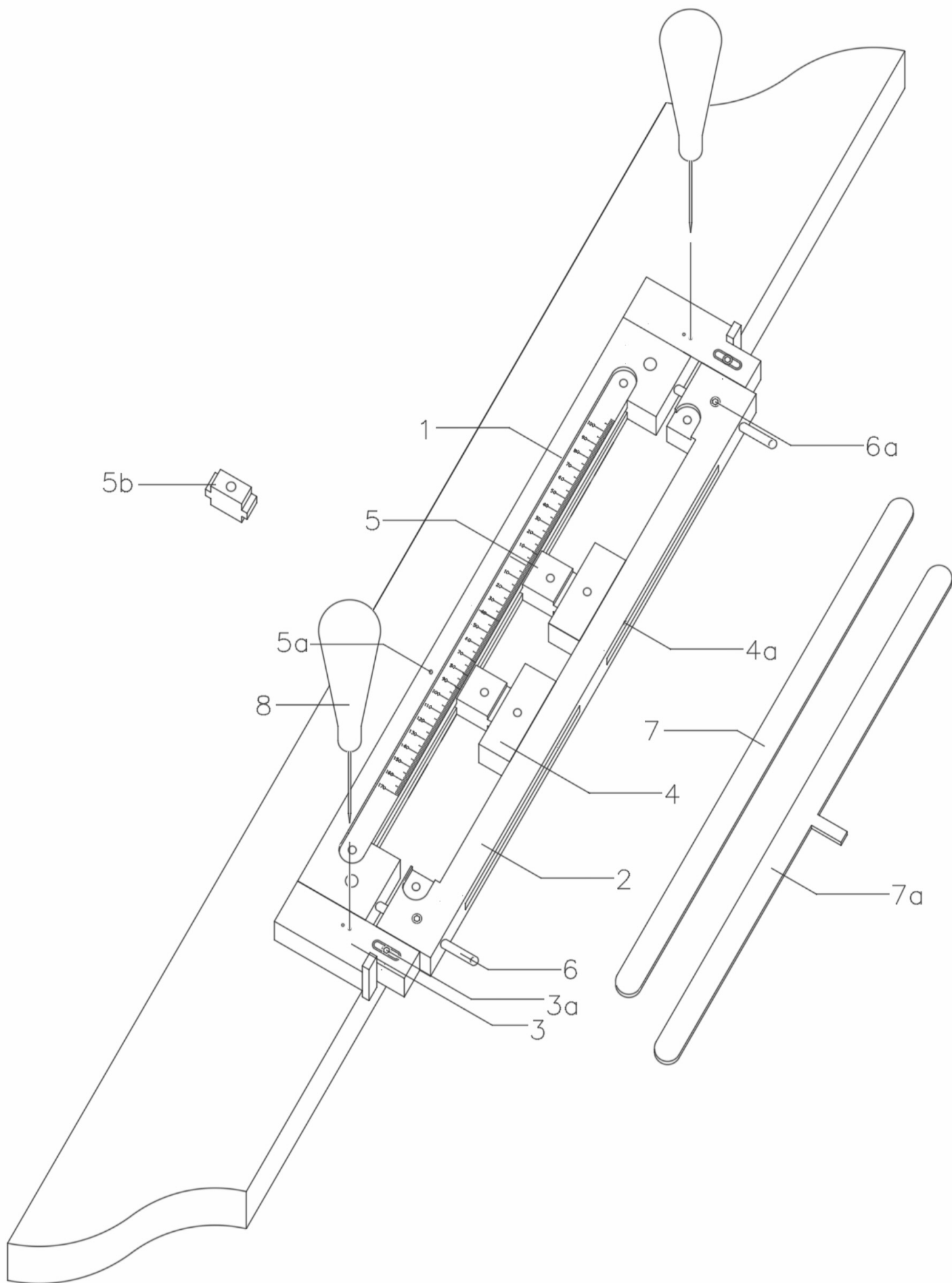
Please take the time to read and understand the B W KeepJig safety instructions, and the power tool instructions, before use.

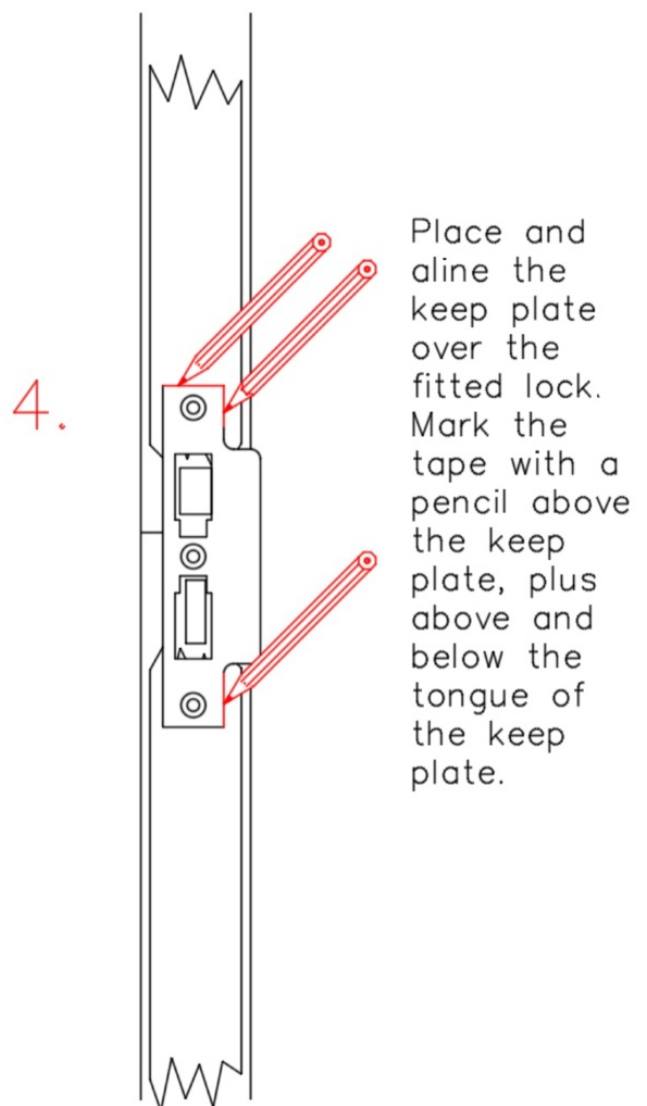
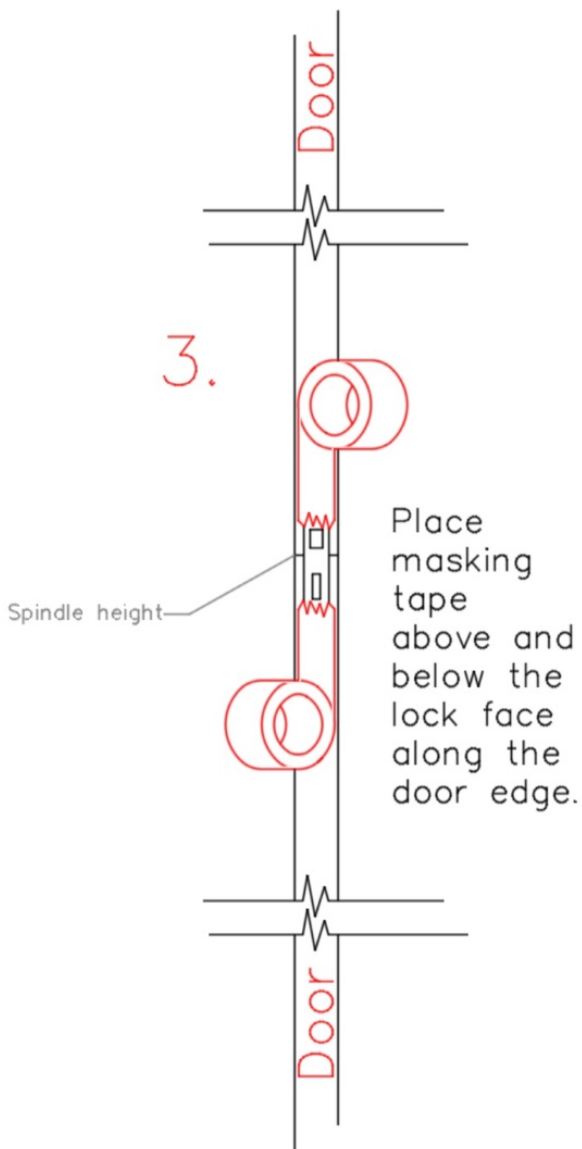
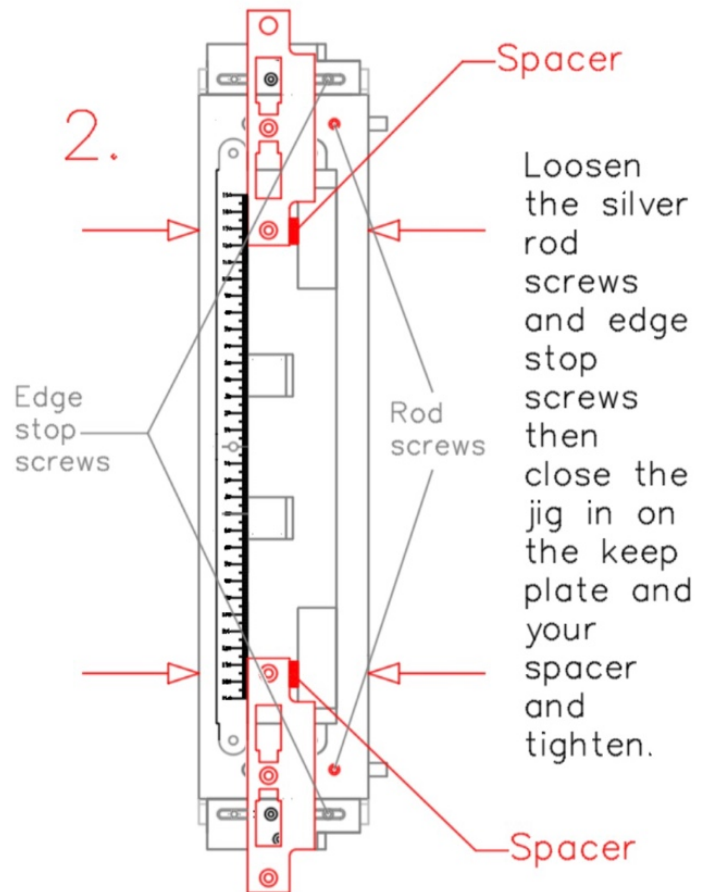
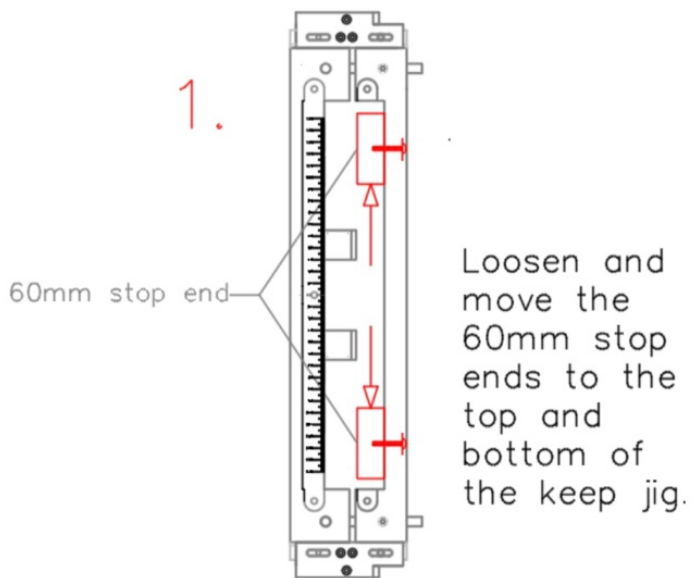
Keep these instructions in a safe place.

- Users in the UK must pay attention to the Provision and Use of Work Equipment Regulations 1998, and any subsequent amendments.
- The user should also read the HSE/HSC Safe Use of Woodworking Machinery Approved Code of Practice and Guidance Document and any amendments.
- The user of this product must be competent in using wood working tools and equipment, before using this product.
- The user must consider the working environment before working with tools.
- The working area should be clear of obstructions. Also make sure that the user is in a comfortable position before use.
- Please keep children/visitors clear from tools and the working area. Power tools come with a certain amount of risk so the operator must proceed with caution.
- Tools used must meet EN847-1/2 safety standard and any amendments.

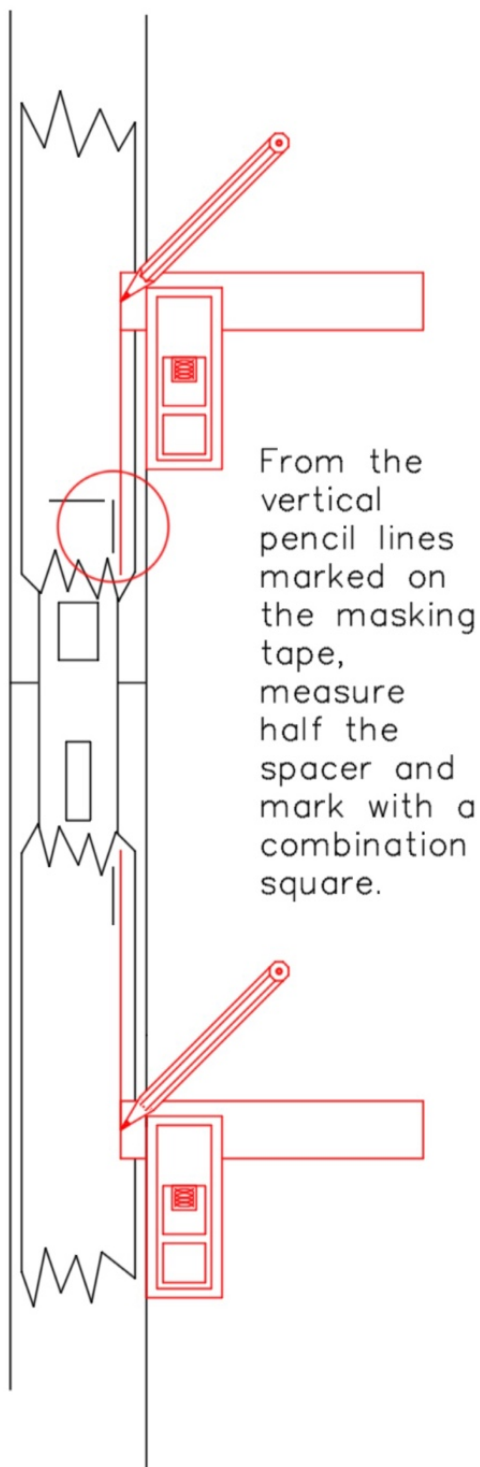
KeepJig Parts

- | | |
|--------------------------|---------------------------|
| 1. Faceplate left side | 5a. Stop end screw |
| 2. Faceplate right side. | 5b. End stop add on |
| 3. Edge stop | 6. Connecting rod |
| 3a. Edge stop screw | 6a. Connecting rod screw |
| 4. 60mm stop end | 7. Bypass plate |
| 4a. Stop end screw | 7a. Bypass plate divider |
| 5. 25mm Stop end | 8. Bradawl (not supplied) |

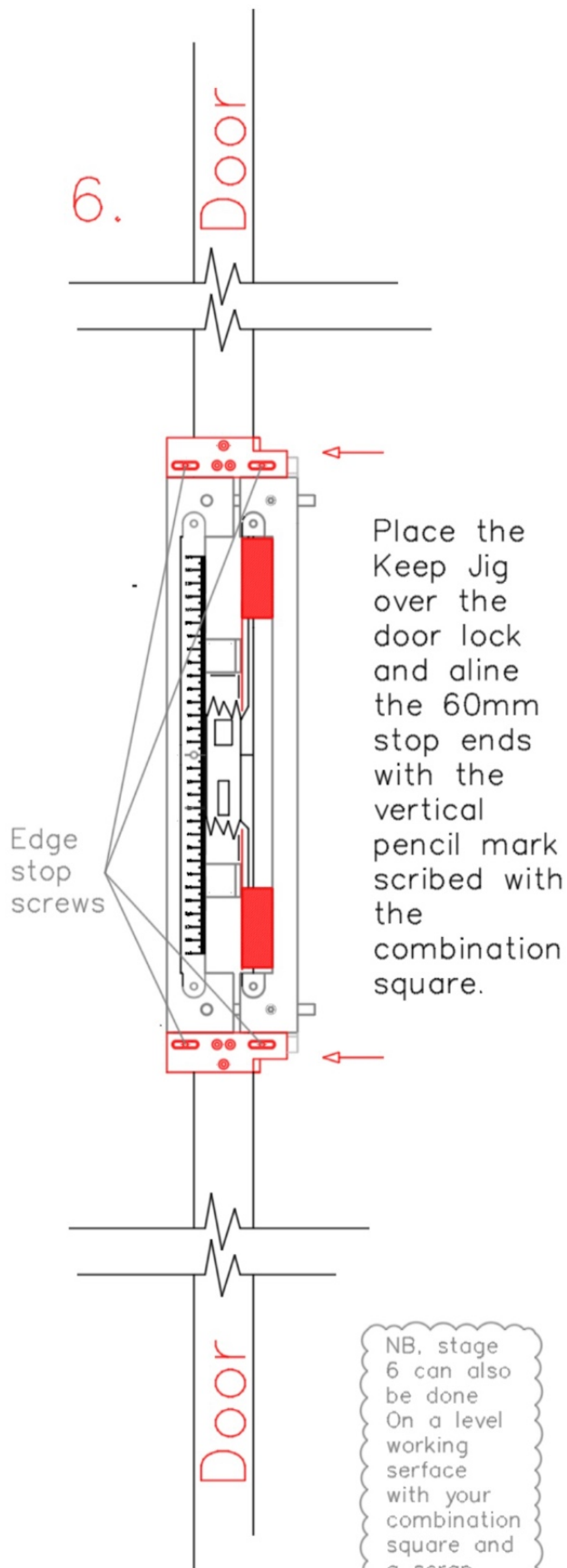




5.



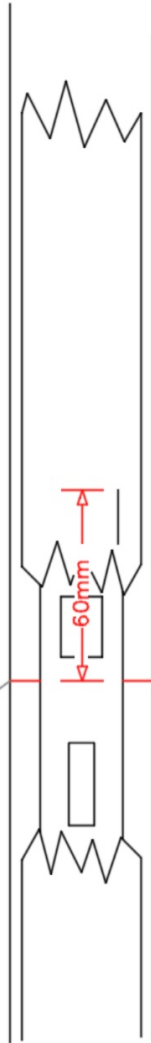
6.



NB, stage 6 can also be done On a level working surface with your combination square and a scrap piece of wood.

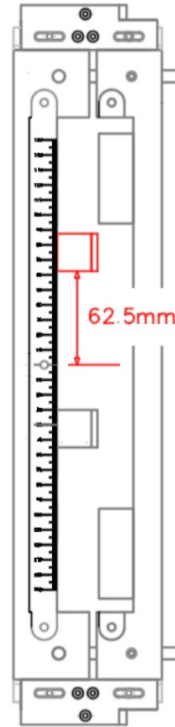
7.

Spindle height



Now measure from the spindle height to the top pencil mark on the masking tape. In this case 60mm.

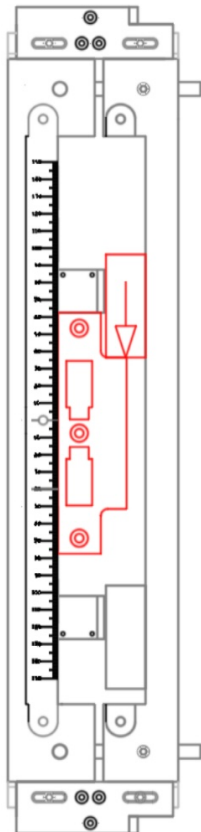
8.



Move the upper 25mm stop end up the 60mm plus half your spacer 62.5mm.

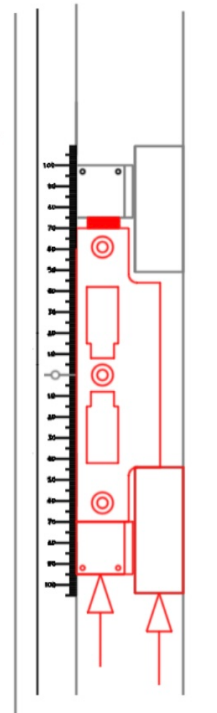
NB, in this setup a 5mm spacer is used.

9.



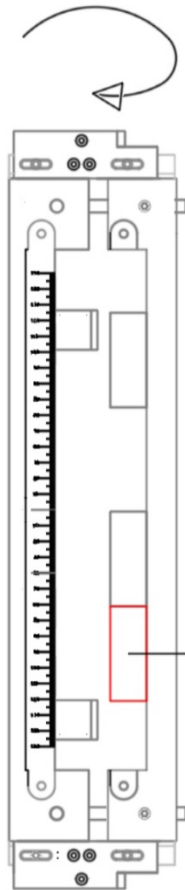
Place the keep plate tight to the upper 25mm stop end then bring the upper 60mm stop end down to the tongue of the keep.

10.



With the keep plate tight to the upper stop end & spacer, bring the lower stop ends up to the keep.

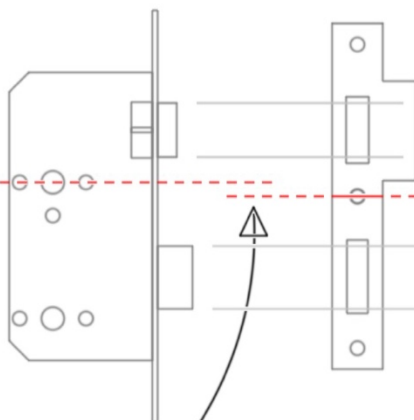
Both sides of the jig will be used. If the keep has rounded ends radius plates are needed for both sides.



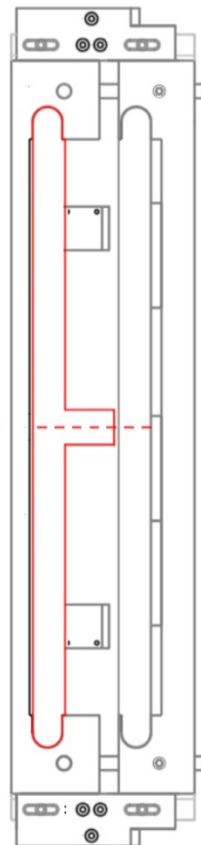
In some cases an additional 60mm stop end will be needed.

When using the bypass plate divider the zero Center mark on the jig may not align with the spindle height of the lock. So the jig will need to be offset.

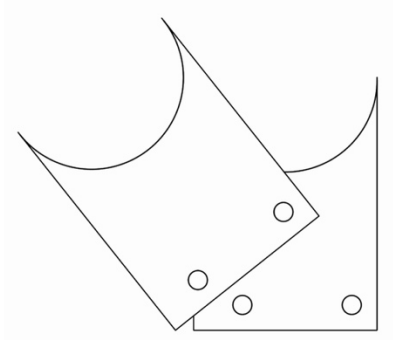
Spindle height.



In this example there is an 8mm difference in spindle height and the centre of the KeepJig



Attach the jig 8mm down from the spindle height transferred from the door to the lining/door frame.



B W KeepJig Radius Plate Chart

Lock width	Cuttrer size	Guide bush Size	Radius Plat size
21mm	12mm	16mm	25mm
		17mm	26mm
22mm	12mm	16mm	26mm
		17mm	27mm
23mm	12mm	16mm	27mm
		17mm	28mm
24mm	12mm	16mm	28mm
		17mm	29mm
25mm	12mm	16mm	29mm
		17mm	30mm
26mm	12mm	16mm	30mm
		17mm	31mm

