

Assembly instructions

Mounting the Bicyclejack on a suitable mounting surface

Tip: One Bicyclejack can be mounted in a higher position without problems (a higher mounting favours the power lever travel, the bicycle can thus be parked out even more easily), several Bicyclejack can also be mounted closer or further apart. The following mounting instructions reflect recommended dimensions.

This is based on standard bicycles with a handlebar width of 25.6 inch and an overall length of 70.9 inch. If your bicycles differ from this (larger), you may need to adjust the specifications below.

The asymmetrical design of the Bicyclejack results in the following distance dimensions to lateral objects:

Top mounting hole of the Bicyclejack to obstacle on the left (wall, cupboard etc.): **≥ 11 inch**

Top mounting hole of the Bicyclejack to obstacle on the right (wall, cabinet etc.): **≥ 18 inch**

Top mounting hole of Bicyclejack Basic to obstacle left & right (wall, cabinet etc.): **≥ 14 inch**

Distance dimensions from bicycle lift to bicycle lift see below

Step 1:

Measured from the floor, mark the first fixing point for the top screw hole of the Bicyclejack wall spacer at a minimum of 51.18 inch (preferably at 59,06 inch). Distance top screw hole to ceiling for Bicyclejack variant for tyre width up to „61 mm“: **≥ 23.62 inch** / for Bicyclejack variant for tyre width „-130 mm“: **≥ 24.81 inch**.

Preferably mount the Bicyclejacks at an identical height with a recommended minimum distance of 27.56 inch.

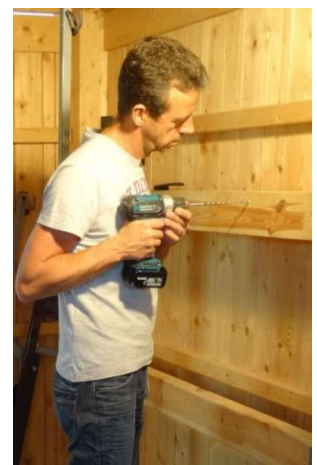
Attention: if several Bicyclejacks are to fit in a confined space, the Bicyclejack should be mounted alternately, offset in height by 7.87 inch, with minimum dimensions from floor to top screw hole 51.18 inch / 59.06 inch (distance top screw hole to ceiling **≥ 23.62 inch** / Bicyclejack variants for wide tyres: **≥ 24.81 inch**). A side distance from Bicyclejack to Bicyclejack should not be less than 13.78 inch here.



Step 2:

Drill a hole depending on the surface and the choice of screws. A Bicyclejack is fastened with a total of 6 screws \varnothing 3.15 inch.

If you have chosen a Bicyclejack fastening set, you will need a **3.94 inch** masonry drill for setting the dowels.



Step 3:

Alignment of the Bicyclejack frame: the lettering is on the left.

Now fix the Bicyclejack to the corresponding wall with a screw in the uppermost fixing hole (do not tighten yet).



Step 4:

After the Bicyclejack has been levelled, the positions for the other 5 fastening points are marked.



Step 5:

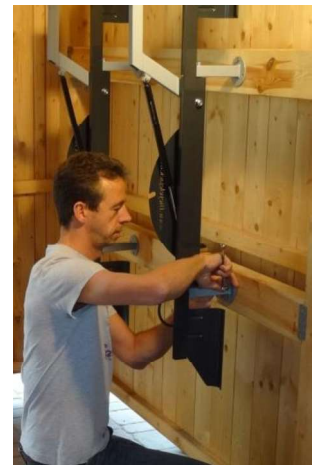
Depending on the surface and the choice of screws, now drill the remaining holes.



Step 6:

The Bicyclejack is now fixed with another 5 screws \varnothing 3.15 inch. Then tighten all 6 screws. Finally, pull the lever arm down by hand until it engages in the groove of the side plate (variant "Bicyclejack Basic": engage manually by turning the locking knob in the lever arm). **Depending on the force level selected, a greater or lesser force of the gas pressure spring must be overcome here.** This work is now largely done by the weight of your bicycle.

The transport edge protector on the lower wheel well (not the "Bicyclejack Basic" variant) can be removed (however, based on many customer photos, we assume that no one has read this far 😊).



Done - the Bicyclejack is now fully operational:



(Pictures are for illustration purposes - the Bicyclejack variants you choose may differ in their construction).