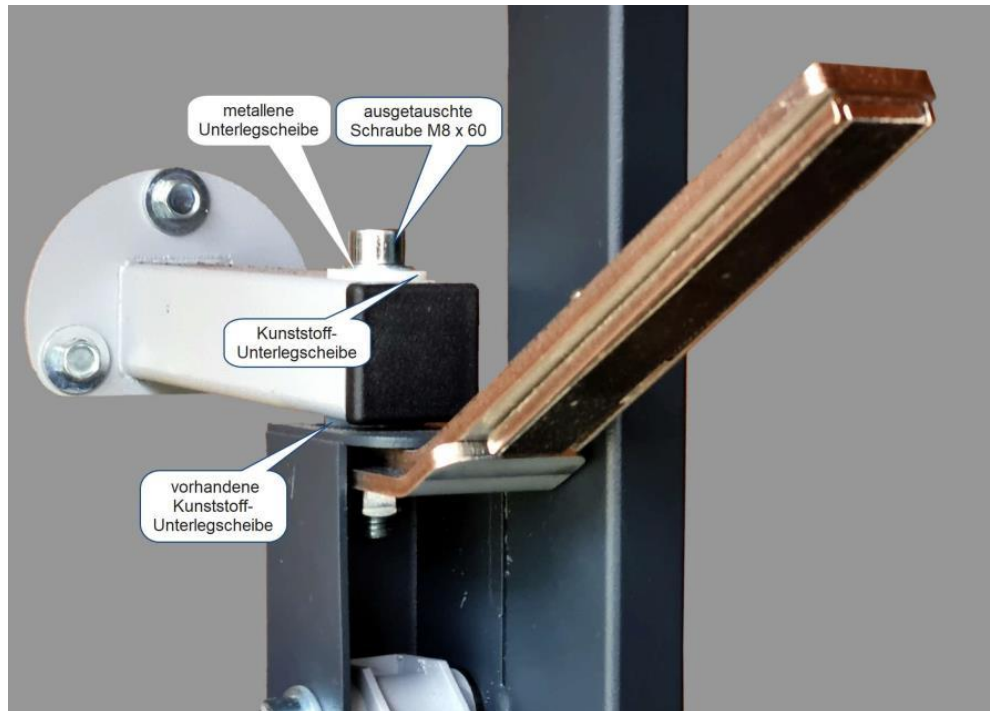


Installation instructions for "MagFix" magnetic mounting



Tools required: 1x open-ended/ring spanner SW13; 1x Allen key size 6

Warning: the neodymium magnet fitted has an extremely high magnetic force (79 kg).

1. With the lever arm raised/gas spring extended, release the gas spring in accordance with our instructions (see reverse). Alternatively, without removing the gas spring: lower the lever arm into the parking position until it clicks into place – CAUTION!: during the entire replacement process, ensure that the lever arm does NOT come loose and move upwards – this can lead to serious crushing injuries – we therefore recommend removing the gas spring!
2. The lever arm is therefore in the lower position (unlocked position).
3. Disassemble the supplied magnetic fixing (leave the black protective tape on the magnet!).
4. First slide the washer onto the M8x60 bolts, followed by one of the plastic washers. Place this assembly, including the spare plastic washer, within easy reach of the BicycleJack.
5. Using the tool, loosen the screw-nut connection on the **upper** swivel joint (connection between the base and the main frame of the BicycleJack).
6. Remove the nut, including the washer.
7. Pull out the bolt, taking care that the main frame does not tip over. A plastic washer acts as a pivot bearing between the base and the main frame. Ensure that this remains in place and is seated by the new bolt. The second plastic washer provided serves as a replacement here.
8. Push the screw with the washers through the holes in the foot, the plastic washer and the main frame from the outside.
9. The magnet unit is placed onto the screw, with the magnet pointing diagonally upwards!
10. The short stainless steel abutment is fitted onto the end of the screw so that it lies flat against the magnet holder.
11. Fit the supplied washer and the new, self-locking all-metal nut.
12. Tighten the screw connection securely (so that the BicycleJack can still be rotated).
13. Refit the gas spring in accordance with the instructions.
14. Allow the lever arm to move upwards without a bicycle, using only the force of the gas spring – ensure that no body parts are in the vicinity (risk of injury/crushing). The lever arm should move automatically against the built-in magnetic fixing and lie flat against it.

Using this magnet changes the parking and unparking behaviour on the BicycleJack as follows:

Parking: if the fitted gas spring has less force than is required to lift the bicycle, the bicycle must be pushed manually during parking until it reaches the magnet. Contact between the lever arm and the magnet is indicated by an audible 'click'. Ensure that the magnet lies flat against the surface; lateral readjustment may be necessary. With a large front wheel, it may be necessary to twist the tyre against the wheel recess when moving off.

Removing the bike: The bike is pulled out from below (guided by the saddle); with a slight tug, the lever arm releases from the MagFix. Depending on the gas spring fitted and the bike's weight, you may need to pull the bike backwards against the force of the gas spring to a greater or lesser extent. Proceed carefully to get a feel for the right amount of momentum.

Removing and fitting the gas spring

Releasing the gas spring on one side

1. The lever arm must be in the upper position (parking position).
2. First secure the lever arm to prevent it from falling (e.g. with a second person).
3. Loosen the retaining ring on the bolt securing the lever arm to the gas spring cylinder (a small screwdriver works well for this; insert it into the recess of the retaining ring and turn it; the retaining ring will then lift up).
4. Support the gas spring and the bolt can be removed.
5. Lift the lever arm slightly upwards; the eye of the gas spring will slide out of the bracket. The gas spring is now free on one side.
6. The gas spring is still attached on one side and can therefore be set aside hanging downwards.
7. Swivel the lever arm downwards; the screw-nut connection of the upper swivel joint is now accessible.

Continue with the "MagFix" installation instructions

The procedure for securing the gas spring after fitting the "MagFix" magnetic fixing is the reverse of the previous description.