

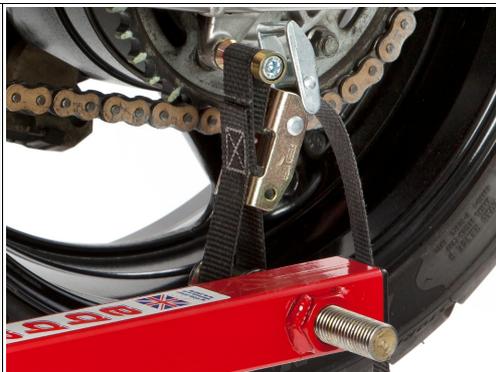


abba Sky Lift Instructions For Use

Please note: These are fitting instructions only, for assembly instructions of the abba Sky Lift please see our separate assembly instructions sheet. **We strongly recommend you watch our instructional video before using your Sky Lift for the first time**

Once you have the abba Sky Lift assembled and the specific bike fitting kit in place the first job is to align the lift with the swing-arm pivot on the left hand side of the machine. To do this first remove the right side of the central section of the lift (the part with the gold "T" bar) and leave this near the right hand side of your bike. Next take the left hand side handle bar of the machine with your left hand and stand the bike up straight. Then slide the Sky Lift into position with the fitting on the lift locating on the swing-arm pivot. Jack the lift up as necessary until it slides in place. Then lock the two brakes with your foot.

Walk around to the other side of the machine whilst holding/pushing the bike against the Sky Lift and fit the right hand side section over the base of the central section and locating the fitting into the other side of the swing-arm pivot as per above pic. Tighten the black thumb screw first, as tight as possible by hand, then the gold threaded "T" bar. At this point the bike will be held up by the Sky Lift on its own. The "T" bar only requires a few turns to take the slack out of the central section until you feel some resistance. Finally tighten the 8mm bolt next to the black thumb screw securely with the allen key supplied.



To lift the bike horizontally first fit the strap mount into the rear support arm of the lift (as per assembly instructions) then slide the rear support arm into its location on the lift. The strap mount should be lined up vertically to the bobbin adapter on your swing-arm (if your using one) or the area which you intend to loop the strap around on your swing-arm. Adjust the strap mount in or out so the strap will not pull off to one side & secure with lock nut. Then tighten the black thumb screw on the red block to keep the rear support arm in place.

Next feed the strap through the buckle so that you have two loops on the strap. One small fixed loop near the buckle and one larger adjustable loop which you can tighten with the buckle. Loop the smaller fixed loop of the strap over the strap mount & place the larger loop around the bobbin/swing-arm. The reason for this is so that when you pull the strap tight the smaller loop over the strap mount holds the buckle in place & stops it sliding up. Pull tight and use the extra buckle over the strap for additional security. The bike is now ready to be raised in the horizontal position, make sure the valve is closed on the pump (using the pumping handle end) and use the handle to pump the lift up.

Note: The bike can only be lifted in the wheelie position when using a bobbin adapter. To lift the bike in the wheelie position remove the strap mount from the red rear support arm and thread it into the black base of the lift (as per other instruction sheet). Raise the rear wheel of the bike off the ground approximately 2-3 inches by pumping the lift up without the strap attached in any way. Next adjust the strap mount in or out so the strap will pull in line against the bobbin. As before use the smaller loop on the strap to go around the strap mount and then the larger loop of the strap around the bobbin. Pull tight and use the additional buckle for extra security. Pumping the lift up will then result in the front wheel raising from the floor.



To lift the bike in the stoppie position (rear wheel high) simply pump the lift up with out any strap attached. **IMPORTANT:** With the bike in both the wheelie position and the stoppie position you can lift until the base of the lift comes in contact with the underside of the bike as in the picture above. Do not go past this point or the lift will start to push against the bottom of the bike.

With all three positions, you have the option to lock the bike in position to take the load off the hydraulic pump. If you are working on your bike or leaving it on the Sky Lift for an indefinite period of time we recommend locking your lift off at the lower position. You'll notice there are two holes at different heights on the main upright these enable you to lock the lift off at different heights by sliding the locking pin through the hole on the roller assembly and through the hole in the main upright then releasing the pump to let the weight rest on the locking pin.

To help you fit and use the abba Sky Lift we have made a comprehensive video guide. We strongly recommend you watch this video before using your Sky Lift for the first time. Scan the QR code above with your smart phone or visit the abba stands youtube page: www.youtube.com/abbastands