

Universal Service Lift model USL-GF-01 Operating instructions

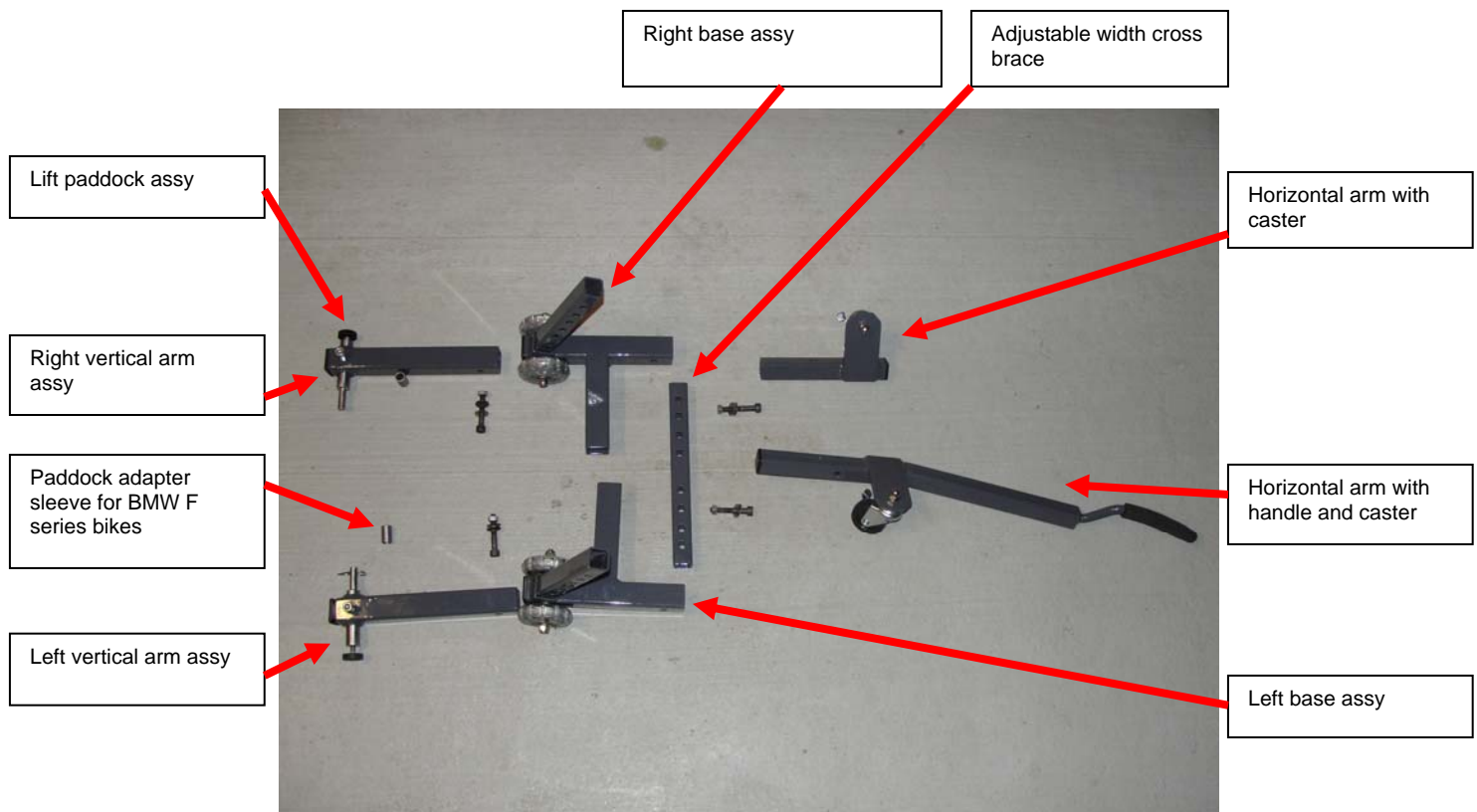
Thank you for purchasing the Universal Service Lift model USL-GF-01.



This Universal lift is primarily intended for selected BMW G and F series motorcycles but it can work with other bikes sharing the same lifting mechanism. The lift has adjustable width and height and locking casters allows one to move the bike freely in multiple directions once lifted which is an important feature especially for small space sensitive garages. The lift is build of mild steel sandblasted and powder coated for enhanced rust protection. All hardware is made of stainless steel.

What's included in the box:

- Right base assy
- Left base assy
- Left vertical adjustable arm
- Right vertical adjustable arm
- Horizontal arm with caster assy
- Horizontal arm with handle assy
- Paddocks with knob and security pin
- Paddock adapter for BMW F Series bikes
- Mounting Hardware (metric):



Assembly instructions:

Your lift comes in a box partially assembled. Full assembly consists in attaching the two vertical arms, the horizontal arms and the cross brace while adjusting for the width and height required to lift the bike. Once set to a desired width and height, the arms should be secured with the provided hardware.

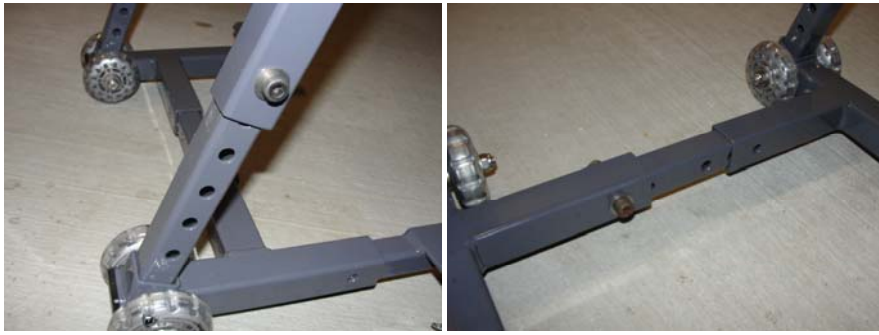
Lifting the bike:

This lift has been tested on a BMW G650X Country but it will fit most of the older and modern G and F series bikes that are equipped with service lifting eyelets installed under the engine that have diameter of 10 or 14mm.

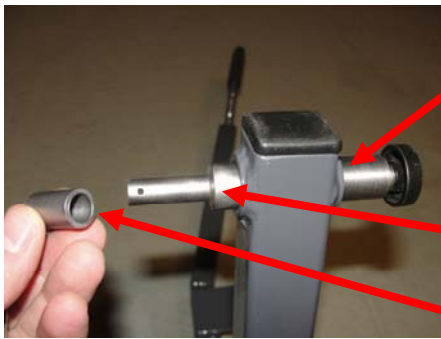
Before lifting the bike, ensure you have a person helping you balance the bike during the process. Attempting to lift the bike on your own can lead to tipping the bike or injuries. Your helper should always stand and hold the bike on the other side of the lift handle.

Steps:

1. Measure the width of your bike between the two lifting points. Ensure you have enough clearance for pedals or any other parts that may be interfering. Also measure the height between the lifting points and floor and add approx 2-3 inches to compensate for suspension compression when the bike is resting on the wheel.
2. Assemble the lift so you have the approximate height and width required to lift the bike enough for the rear wheel to spin freely. The handle and the horizontal arm with caster should not be inserted at this point.



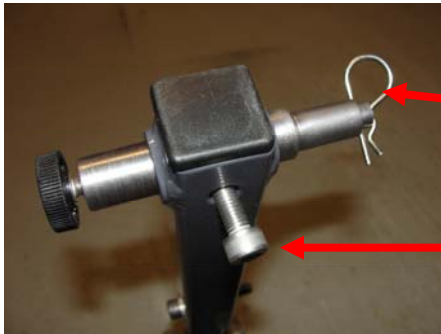
3. Slowly slide the base assembly under the bike and position the stainless steel paddocks to fit the service eyelets. If required, use the provided 14mm diameter sleeve for a proper fit depending on the bike model. Once inserted, secure the connection with the provided security pin as per pictures below



Do not insert the lift paddock past this point!!!

Lift paddock

14mm adapter sleeve for BMW G650GS



Lift paddock security pin

Lift paddock security bolt

Attention: You must not insert the lift paddocks in the vertical arm sleeve past the point where there the paddock body is flush with the sleeve on the larger diameter side or there is a serious risk to tip the bike and also severe injuries!!!



Paddock shaft is fully inserted in the service eyelet and secured with pin.

4. At this point, the kick stand should be retracted and your helper should balance the bike. Insert the two horizontal arms into the base (the handle and the right arm both with the casters installed) and secure them with bolts on each side.
5. Move on the right side and slowly lift the bike up by pressing the handle down. The bike should now rest on the stand.
6. Inspect if both paddocks are inserted fully into the service eyelets and secured with pins and prevent the paddock from sliding any further by tightening the bolt as per pictures above.



This unit was tested intensively in various conditions, however it is strongly not recommended exceeding the specified load on it, nor should anyone use it to lift the bike alone. Also one should not attempt to move the bike around without having all the bolts secured tightly. The rear casters should always be locked at all times when the bike is not moving.

Specifications:

This unit is made of mild steel with stainless steel sand blasted and powder coated. All nuts and sleeves insertions as well as the hardware are made of stainless steel. All hardware is metric so the same tools used on BMW bikes will work when assembling this unit

Maximum paddock height(measured from the floor to the center of the paddock): 370mm/14.5"

Minimum paddock height(measured from the floor to the center of the paddock): 255mm/10"

Maximum width accepted between the vertical arms: 405mm/16"

Minimum width accepted between the vertical arms: 255mm/10"

Weight not including packaging: 6.7kg/14.7lbs

Maximum load: 200kg/440lbs

Note: specifications and color may change from unit to unit.