

Mounting instructions X518E for BMW R18

Our newly developed rear lifter can on the one hand be used as a mounting stand for the rear of BMW R18. Moreover, it can also be used as mounting stand on different lifting platforms. Thanks to the innovative design, the oil filter is freely accessible for oil change.

Please pay attention to the following notes:

- No mounting while the exhaust system of your motorcycle is still hot – otherwise you risk getting burned at your hands or feet!
- Only use this product for the designated BMW motorcycle
- **Practice the following work steps with a second person for security reasons.**
- Only instructed people are allowed to work with and use this product.
- All work steps must only be done on solid and flat ground! No mounting on areas with slope.
- No maneuvering is possible with these casters, additional maneuvering sets can be ordered separately (item X518R2).
- The mounting stand must imperatively be removed before riding the motorcycle – otherwise there is a risk of falling!

How to mount the product:

- Screw the enclosed locating bolt M10 (No. 5) into the engine block (at the bottom, driving direction: right side) and tighten it firmly. This bolt will stay in the engine block.
- Connect the mounting frame with the two M10x85 SK screws. You can choose between two holes. Level 1 is for an easier jacking up process with lower elevation.
- Put the locking bolt (No. 4) into the adapter and counter with M10 nuts. Attention: Screw in as deep as possible to assure a secure snapping in the locating bolt (No. 5).
- At the beginning, the motorcycle is on its side stand. The rear part of adapter will be mounted at the holder of the exhaust system (driving direction: right side) and the front part of the adapter will be connected to the installed locating bolt (No. 5).
- Then, please go to the other side of the motorcycle (driving direction: left side), hold the motorcycle with the left hand and bring it into a horizontal position. Then, put the hand lever (No. 14) into the adapter.
- Now you can jack up the motorcycle with the hand lever (No. 14). It is helpful to position yourself as far at the back of the motorcycle as possible, this will facilitate the lifting process.
- If the front section is now to be lifted, a commercially available scissor lift can be used. The front cross tube of the assembly stand serves as the support point.
- Caution: The scissor lift may only raise the front section so high that the rear wheel of the BMW R18 does not touch the ground. Otherwise there is a risk of falling.
- The lowering of the vehicle is always done at the front first: Remove the scissor lift, then remove the stand on the opposite side (direction of travel: right side) by pressing the locking bolt (No. 4).
- We do not accept any liability for the use of scissor lifts which are not made by Kern-Stabi Motorradtechnik.