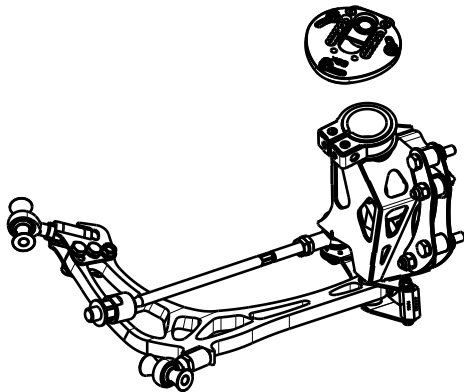
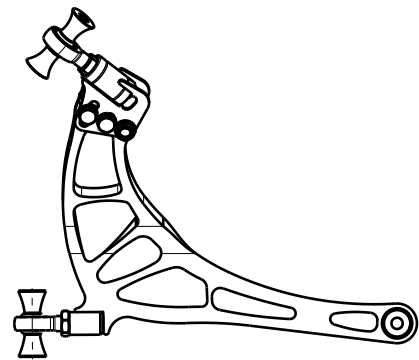


BMW E9X Front lock kit



Overall view of assembled components in the right corner

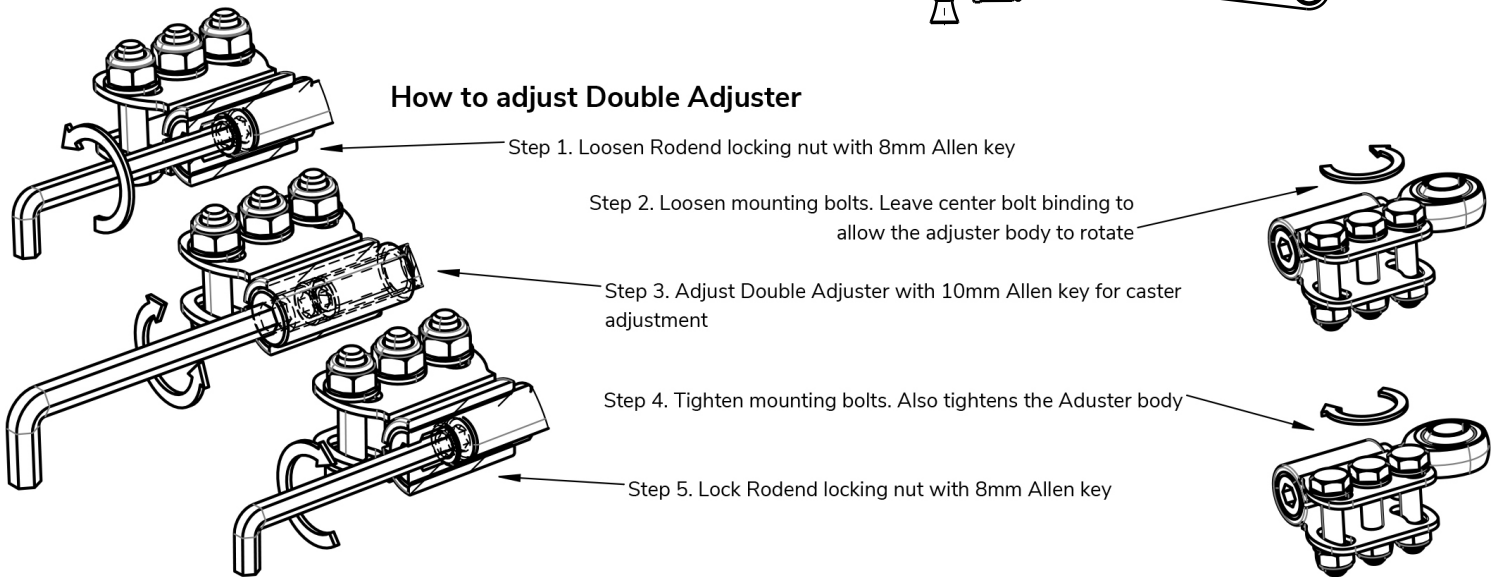
All lengths (exc. tie rod)and camber plate are pre set by Wisefab. No need to adjust before alignment



Installing the lower arms

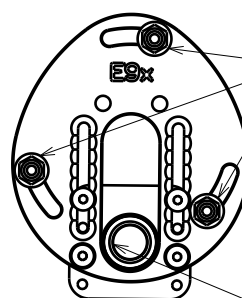
Wisefab lower arms are one piece design, so tension rods are not needed anymore. Mount arms with stock bolts, we recommend using new ones. Caster can be adjusted from the lower control arm with the Double Adjuster.

How to adjust Double Adjuster



Installing the camber plate

Camber plate is per set, coilover pick up point should be at the most outside and forward when installing the camber plate to chassis. Installing coilover to camber plate use coilover manufacture nuts and spacers



Maximum tightening torque 50Nm

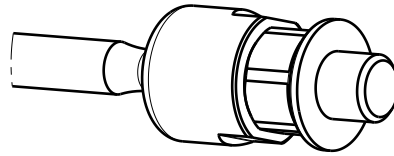
We have set the optimum position for best performance.



If you still have some trouble installing the kit, contact us at sales@wisefab.com, or call us +372 5562 5669

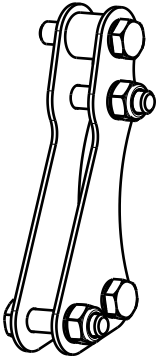
Installing the rack spacer

Before installing the rack spacer use thread lock on the spacer.



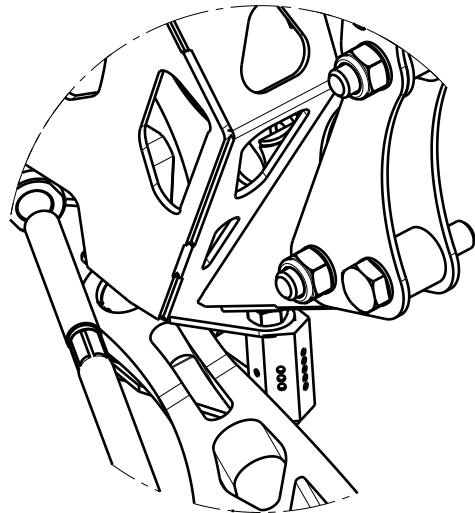
IMPORTANT!

If the kit is installed check the clearance between car body, suspension components and the wheel with tire in all extent of the suspension travel. For that the spring needs to be removed. If there is clearance issues then change your wheel allignment or limit the suspension travel.



Brake adapter for M series brakes

There is a brake adapter included with the kit. This on for mounting M series brakes to Wisefab kit.



Lock stopper adjustment

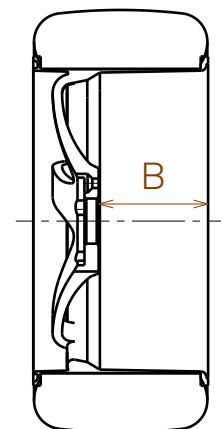
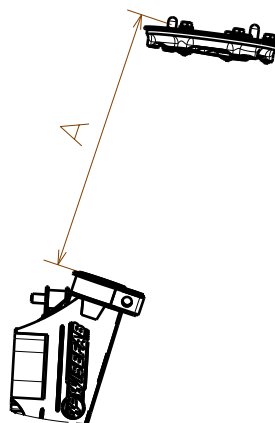
Wisefab lock kits are equipped with hexagonal lock stoppers, where each side has a different offset. The more dimples, the more offset and by that less usable lock. When installing, make sure that Tie rod is not binding in any way.

IMPORTANT!

If the lock stopper is set check the clearance between car body, suspension components and the wheel with tire in all extent of the suspension travel. If there is clearance issues then limit the steering lock more or change your wheel allignment.

Recommended alignment specs

- Camber: -4,5
- Caster: 6
- Toe: if ackerman is 0 or negative then toe is 2 mm,
if ackerman is positive then toe is 0.
- Front track: 90 mm wider per side then the OEM
- Strut lenght (A) max: 400 mm
min: 265 mm
- Wheel backspace (B) max 19": 150 mm
18": 146 mm
17": 140 mm
- Some 17" wheels will not fit



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