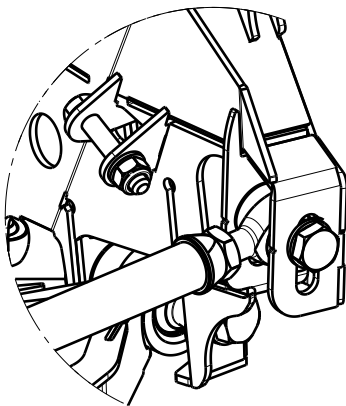
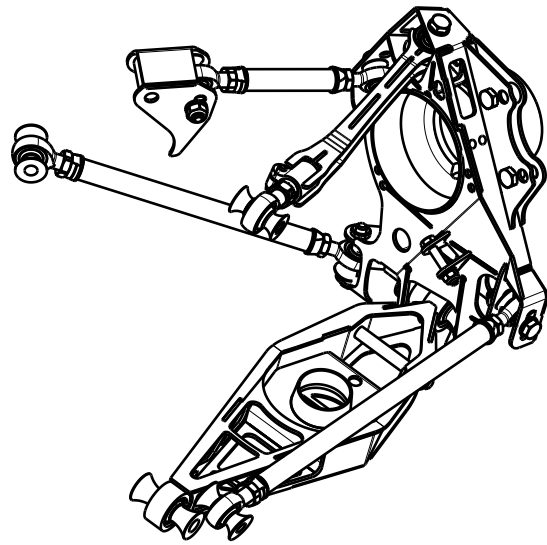


Supra A90 Rear kit

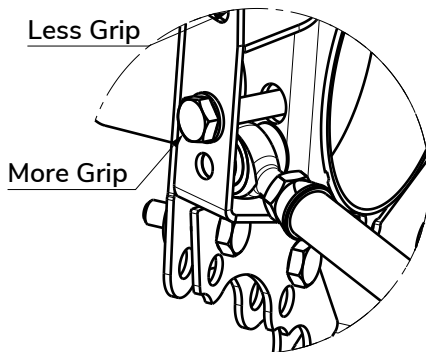
Overall view of assembled components in the right corner

All lengths are pre set by Wisefab.
No need to adjust before alignment.



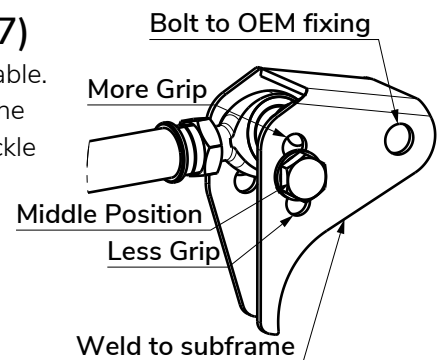
Installing the toe arm (#4)

Holes are slotted for bumpsteer adjustment. If bumpsteer is not measured leave the arm at the middle of the marking on knuckle.



Installing the upper forward link (#7)

On a Supra A90 rear kit the rear end grip is adjustable. That is why an extra bracket has to be welded to the subframe. Grip level can be adjusted from the knuckle or the subframe bracket.



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 alligment or limit the suspension travel.

**FOR RACING
USE ONLY**



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

Supra A90 Rear kit

Component fitment

Wheel bearing

OEM rear wheel bearing can not be used, it has to be sourced from BMW E90. Only the bigger size wheel bearing can be used 45x85x41. Part number 33416775842.

Wheel hub

Wheel hub has to be sourced from BMW E90 and should be for the bigger wheel bearing. Part number 33416760058.

Wheels

Wheel hub has 5x120 PCD. This means that OEM wheels can not be used.

Brakes

Brakes has to be from BMW E90 with 336 mm brake disc or BMW E90 M3. OEM brakes do not fit.

Strut

OEM fitment ride height adjustable coilovers must be used.

Drive shaft

Driveshaft has to be from BMW E90 or E90 M3 or an aftermarket one that fits E90

Recommended alignment specs

Camber: -0,5deg

Toe: 3-10mm toe in/per side

Rear track: 30 mm narrower per side than OEM

Strut length (A) max: 570 mm

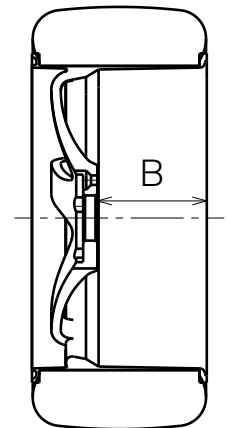
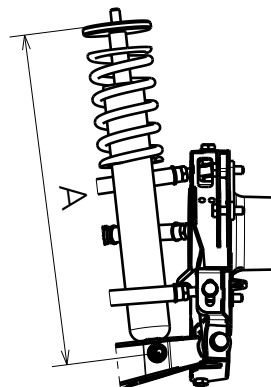
min: 450 mm

Wheel backspace (B) max 19": 185 mm

18": 185 mm

17": 185 mm

Some 17" wheels will not fit



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