

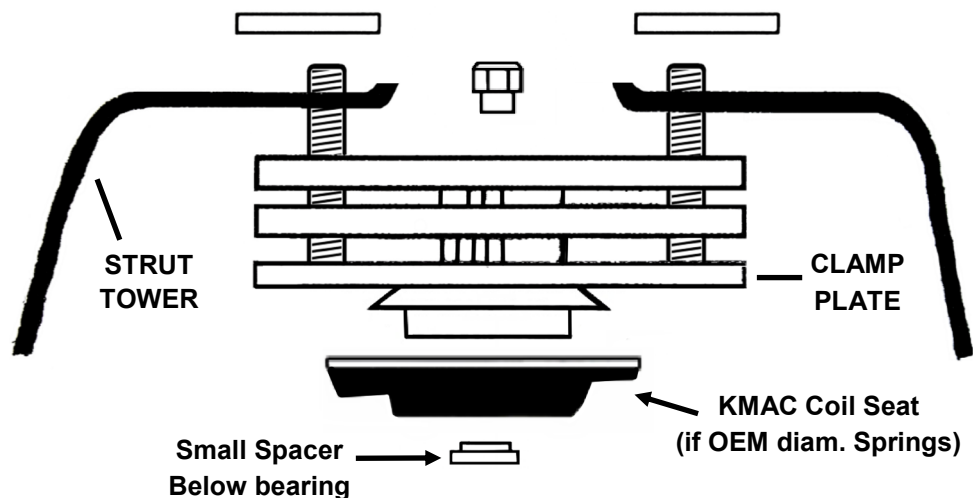
ALL  
ALLOY VERY  
HIGHEST  
7075 GRADE



GENUINE KMAC... ALSO INCLUDES  
SEPARATE RADIAL THRUST  
BEARINGS FOR STEERING LOADS!  
PREVENT SPRING DRAG / BINDING

# FULL RACE CAMBER & CASTER Biggest Adjustment Range

- ✓ Extra H/Duty self align spherical bearings (PTFE lined)
- ✓ Massive (3½) fully sealed thrust bearings
- ✓ Fit with or Without Adjustable Coil overs (60-70mm I.D)
- ✓ Centers are Replaceable for virtual lifetime usage



KMAC BUMP STOP  
If lowering can cut top  
section of bump stop to  
increase shock



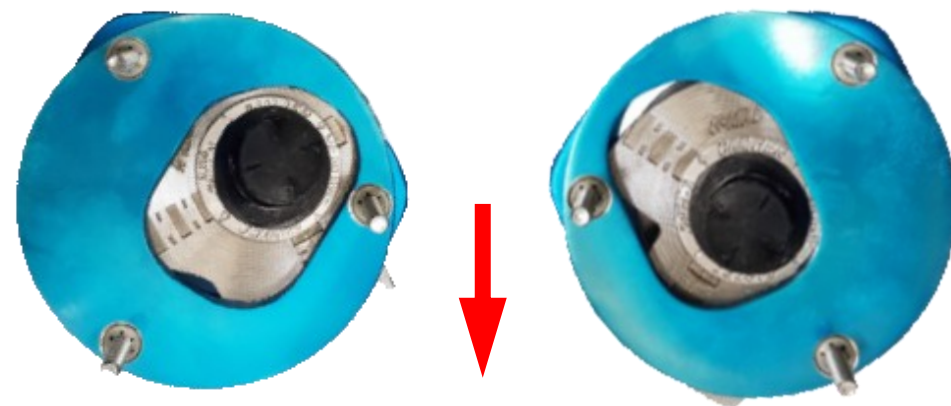
Use smaller elastomer Seats  
60mm O.D (or 65mm O.D if  
up to 70mm Coil overs) fitted.

**Simply replaces original strut 'upper' mounts**

Refer manufacturers workshop manual re: removal  
and installation. Observe all Safety procedures.

- Kits (Centers) are 'Left' and "right" hand offsets.
- THEREFORE BEFORE INSTALLING / ADJUSTING - Select Center hole position that will achieve best results.

IF OUTER TIRE WEAR OR RACE/COMPETITION CENTER HOLE  
OFFSET INWARDS. And to REAR for Pos. Caster.



FRONT

This side "OFFSET"  
Showing Extra Neg.  
Camber (and/or Caster)

This side showing  
"CENTER" position

IF OUTER TIRE WEAR OR RACE/COMPETITION CENTER HOLE  
OFFSET INWARDS. And to REAR for Pos. Caster.

IF INNER TIRE WEAR SWAP SIDES — CENTER HOLE OFFSET OUTWARDS.  
And to REAR for Pos. Caster.

## ALIGNING

*KMAC Patented design allows adjustment to be carried  
out accurately (under load). No need to jack vehicle.*

- From engine bay, loosen the '3' top nuts for strut tower upper mount.
- Use large screwdriver to lever / ratchet KMAC adjuster mount crossways for CAMBER, then lengthways for required CASTER.
- Once optimum settings, tighten the 'TOP' KMAC NUTS - HAND WRENCH TORQUE TO **27Nm (20ft/lbs)** - NOT IMPAC GUN

\* Full adjustment - Check clearance top spring seat  
to Inside of Strut tower on steering rotation



**FRONT #192116-3 Stage 3 (FULL RACE)**

**BMW E21**

**FRONT CAMBER (and CASTER) FOR THE 1st TIME**  
(and accurate-underload direct on alignment rack)

**STAGE 3** Solid - No elastomer / flex for  
Tauter, quicker response times

- ✓ **KMAC not steel** - or soft billet alloy but ultimate highest aircraft 7075 grade aluminium. No mods to install
- ✓ **Biggest Adjustment** - Up to race winning 2°'s Neg.
- ✓ **Quickest Adjustment** - Change Camber & Caster settings - Street/Race from engine bay and with strut brace fitted
- ✓ **Spherical Bearings** - H/Duty self align plus H/Duty fully sealed radial thrust bearings for steering loads - and prevent spring drag/binding (replaceable)
- ✓ **FRONT** - Also lower thrust arm front uprated bushings for improved brake and steering response

***Always 1st With The Latest Design Breakthroughs ....***

1. **WISHBONE:** Precise Ball Joint Adjustment System.
  2. **STRUT(top):** Biggest/Quickest Adjustment System.
  3. **BUSHINGS:** Single Wrench - Precise On Car Adjustment.
- Including unique KMAC "non-slip" lock system!**

***Actual Inventors/Patentee's - The '3' Basic Suspension Systems***

*We do appreciate any ideas to further improve our market leadership !*