

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

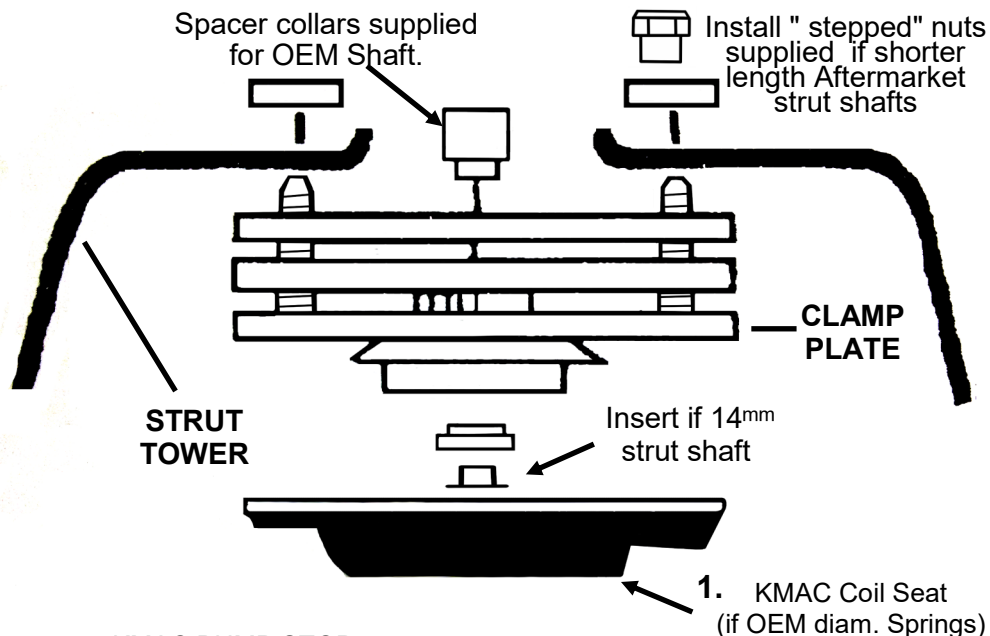
*Biggest Adjustment Range*

(NO FLEX -Tauter / Quicker response times, more effective shock control)

- ✓ Extra H/Duty self align spherical bearings (PTFE lined)
- ✓ Fit and can adjust with strut brace
- ✓ Fit With or Without Adj. Coil Overs (60-70mm I.D.)
- ✓ Centers are Replaceable for virtual lifetime usage
- ✓ Massive (3½") fully sealed thrust bearings

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

(All items above Coil spring except for OEM dust cover and bump stop)



2. KMAC BUMP STOP  
If lowering can cut top section of bump stop to increase shock travel/absorption



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

INITIALLY SIT KMAC ADJUSTERS ON TOP OF STRUT TOWERS...

Kit (Centers) are 'Left' and 'Right' hand offsets  
THEREFORE BEFORE INSTALLING / ADJUSTING  
(Select Center hole position that will achieve best results!)

Refer manufacturers workshop manual re removal and installation  
Observe all safety procedures

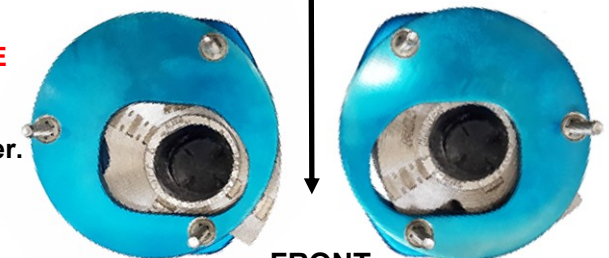
- A. IF OUTER TYRE WEAR OR  
(RACE/COMPETITION) MOUNT  
POSITION **NEGATIVE (-)** CAMBER  
And to REAR for Pos. Caster.



This side showing  
"CENTER" position

Showing Extra Neg.  
Camber (and/or Caster)

- B. IF INNER TYRE WEAR  
MOUNT POSITION **POSITIVE (+)** CAMBER  
And to REAR for Pos. Caster.



FRONT

## 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



**FRONT #193416-3L STAGE 3 (FULL RACE)**

**BMW E34 '5' incl. 'M', E32 '7'**

**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 aluminum and no mods to fit
- ✓ **Biggest Adjustment** - Up to race winning 2.5<sup>0</sup>'s Neg. Camber Incl. "top coil seats" in OEM diam. & Coil overs (60-70 I.D.)
- ✓ **Quickest Adjustment** - Change Camber & Caster settings - Street/Race from engine bay and with strut brace fitted
- ✓ **Centers "extra" H/Duty** - Self Align Spherical Bearings (PTFE Lined) Replaceable
- ✓ **Steering Loads** - Separate H/Duty fully sealed radial thrust bearings and preventing spring drag / binding

*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 !*