

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

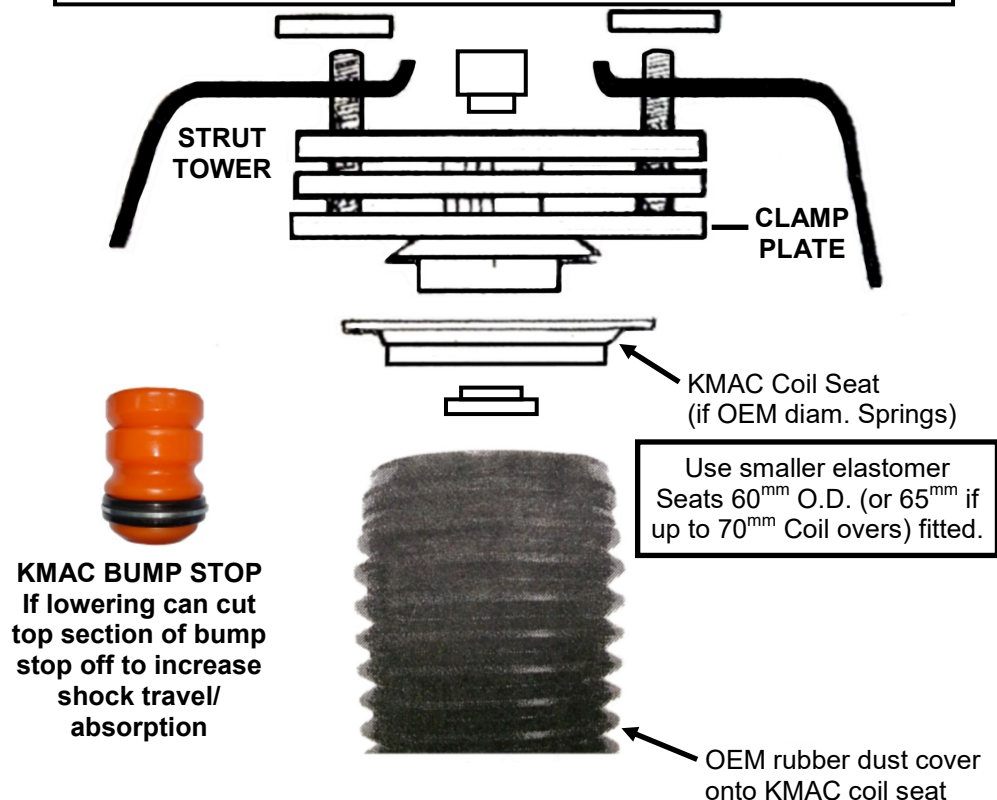
## Biggest Adjustment Range

Centers extra H/Duty Self Align Spherical Bearings (PTFE Lined) solid, no flex for tauter, quicker response times.

- ✓ Fit (and can) adjust with strut brace
- ✓ Fit With or Without Adj. Coil Overs (60-70mm I.D.)
- ✓ Thrust bearings ("85" diam.) fully sealed
- ✓ Centers are Replaceable for virtual lifetime usage

### RACE DAYS...

Record separate settings (and Toe) for extra Neg. Camber.  
Significantly lowering of lap times through...  
Reduced understeer, Improved cornering, traction & braking response.



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

3 STRUT TOP HOLES ARE EVEN SPACING  
Kit (Centers) are 'Left' and 'Right' hand offsets  
THEREFORE BEFORE INSTALLING / ADJUSTING  
(Select Center hole position that will achieve best results!)

More travel - check clearance to strut towers - cut / trim main body extremities.

## FITTING

Simply replaces original strut 'upper' mounts

All items above Coil spring except for OEM rubber seat and dust cover

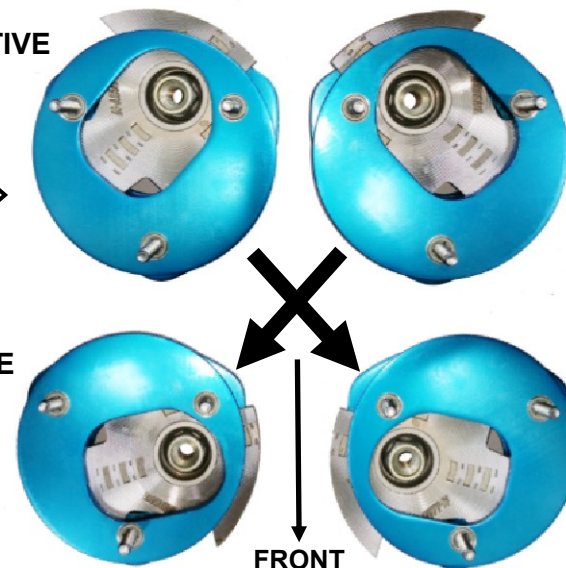
Refer manufacturers workshop manual re removal and installation observe all safety procedures

A. IF OUTER TIRE WEAR  
MOUNT POSITION NEGATIVE  
(-) CAMBER

OR POSITIVE  
CAMBER  
"SWAP LH

B. RACE/COMPETITION  
FOR 'MAXIMUM' NEGATIVE  
(-) CAMBER

AS ABOVE  
BUT SWAP SIDES



### ALIGNING - NO NEED TO JACK TO ADJUST

- 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 #192316-3L Stage 3 (FULL RACE)

**BMW**

E31 '8' 840, 850 ('90-'00)

E36 '3' 320, 325 ('91-6/92)

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

- ✓ **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. Incls. "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
- **FRONT** - E36 '3' - Also lower arm inner rear bushings. Mono ball / 2 axis design for tauter response. Also available in "offset" for extra positive Caster
- **REAR** - (E36 models) Precisely adjustable Camber (and extra Toe) bushings. Doubling existing adjustment range.

### **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 !*