

ALL  
ALLOY  
VERY  
HIGHEST  
7075 GRADE



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

# STREET / RACE CAMBER & CASTER

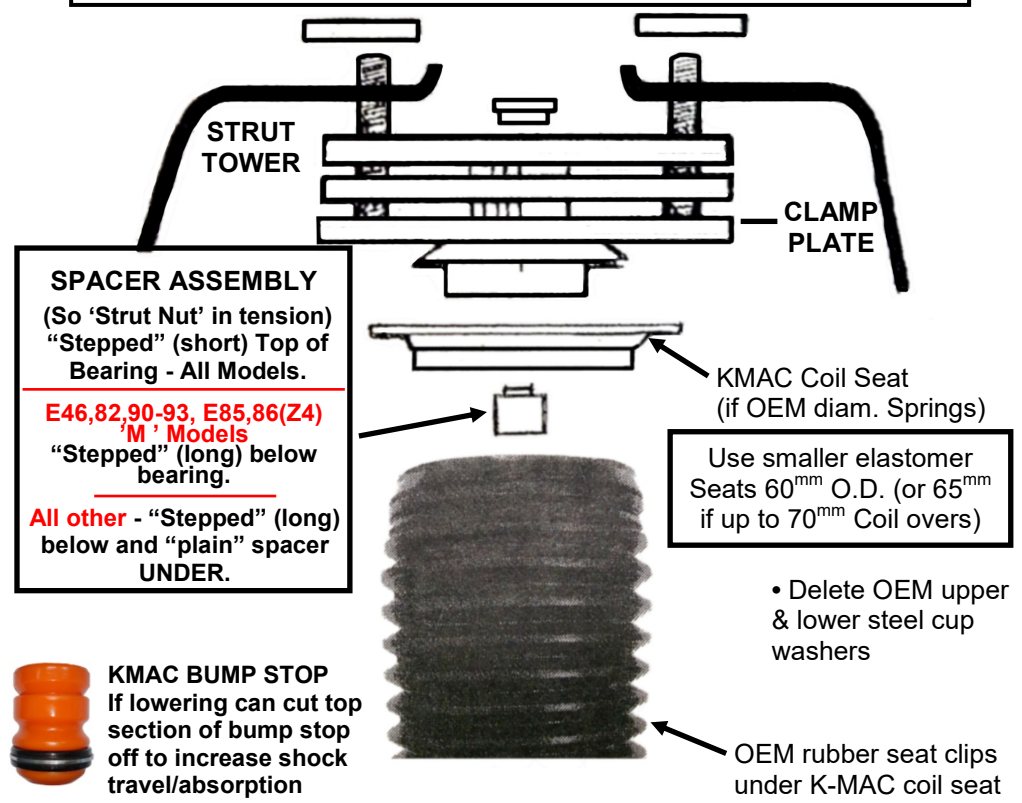
Biggest Adjustment Range

Centers extra H/Duty Self Align Spherical Bearings (PTFE Lined) with elastomer to extend wear life (Replaceable)

- ✓ 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

## 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

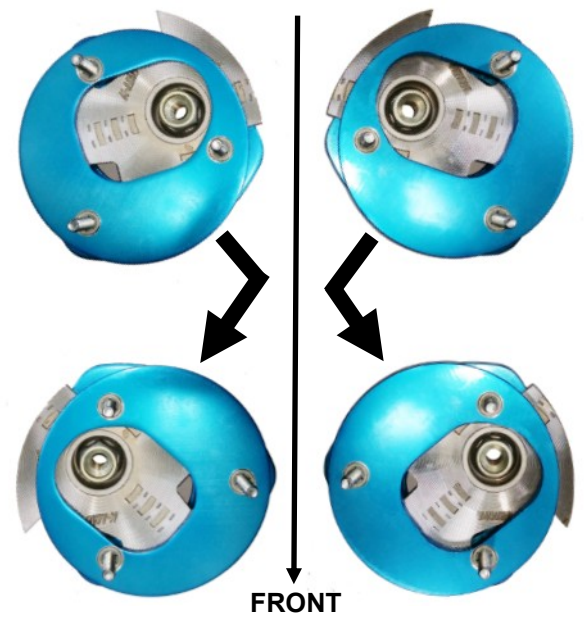
All items above Coil spring except for OEM rubber seat and dust cover

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

**A. OUTER TIRE WEAR  
OR COMPETITION  
(NEGATIVE CAMBER)**

**B. INNER TIRE WEAR  
(POSITIVE CAMBER)**

AS ABOVE  
BUT ROTATE



FRONT

## 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 #193616-2L Stage 2 (STREET / RACE)

BMW E39 (530, 535, 540 / M10/97 - 04)

['M' Only - E46, 60, 61, 82, 90-93, Z4]

### FRONT CAMBER (and CASTER) FOR THE 1st TIME

(and accurate-underload direct on alignment rack)

- ✓ **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) with elastomer for extended wear life (Replaceable)
- ✓ **Steering Loads** - Separate H/Duty fully sealed radial thrust bearings and preventing spring drag / binding
- ✓ **KMAC not steel** - or soft billet alloy but ultimate
- **FRONT** - Also lower inner arm 'extra' Camber & Caster performance bushings  
- Mono ball / 2-axis
- **REAR** - Precisely adjustable Camber (and extra Toe) bushes.  
Camber bushes doubling 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 !*