

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

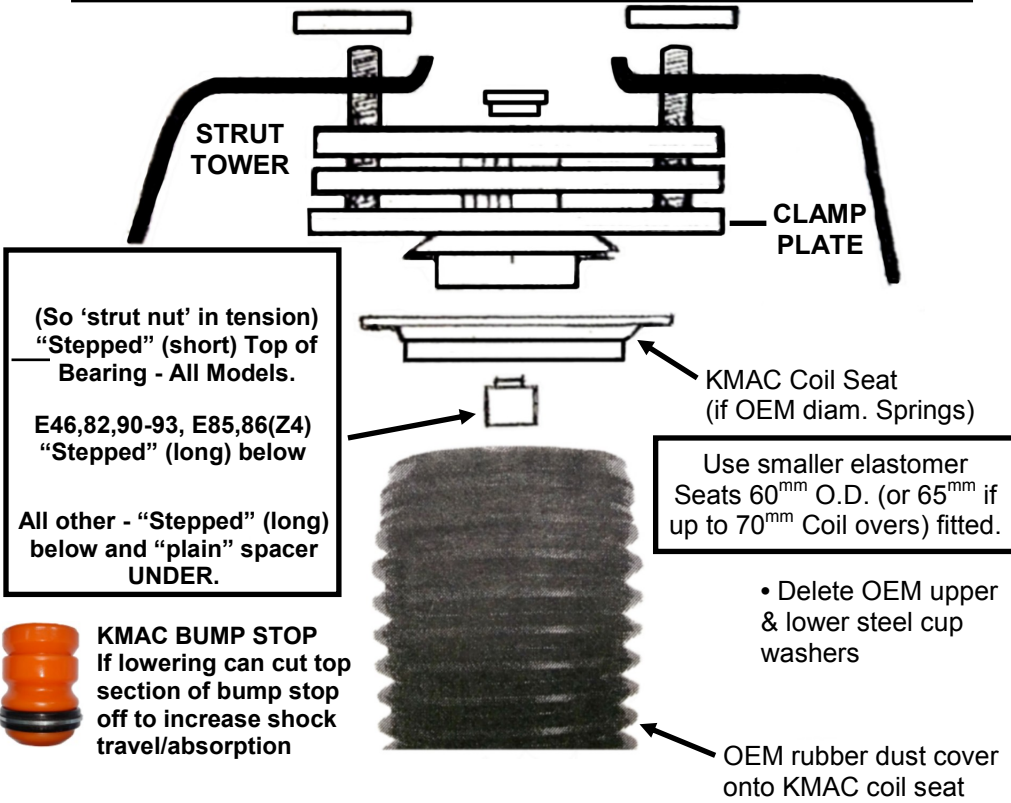
Biggest Adjustment Range

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

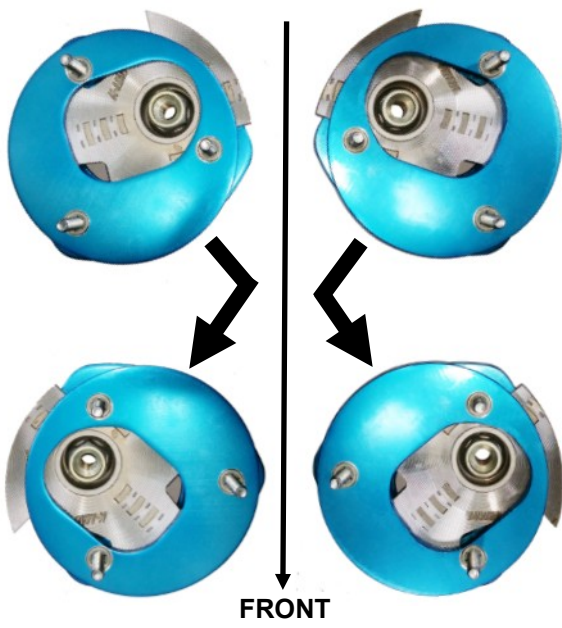
All items above Coil spring except for OEM rubber seat and dust cover

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

A. OUTER TIRE WEAR OR COMPETITION (NEGATIVE CAMBER)

B. INNER TIRE WEAR

AS ABOVE BUT ROTATE



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 to 27Nm (20ft/lbs).

#193616-3L
© KMAC Align 2020



Front #193616-3L Stage 3 (FULL 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)

✓ **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 2.5⁰'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** - Also lower inner arm 'extra' Camber & Caster adjustable bushings - Mono ball / 2-axis for noticeable improved brake and steering response. bushes - also available in "offset" for extra positive Caster).

● **REAR** - Precisely adjustable Camber (and extra Toe) bushes. E46'M', Z4'M' Camber bushes doubling adjustment range or competition rated turnbuckle Camber arms plus reinforced Toe bushes for tauter cornering 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 !