

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

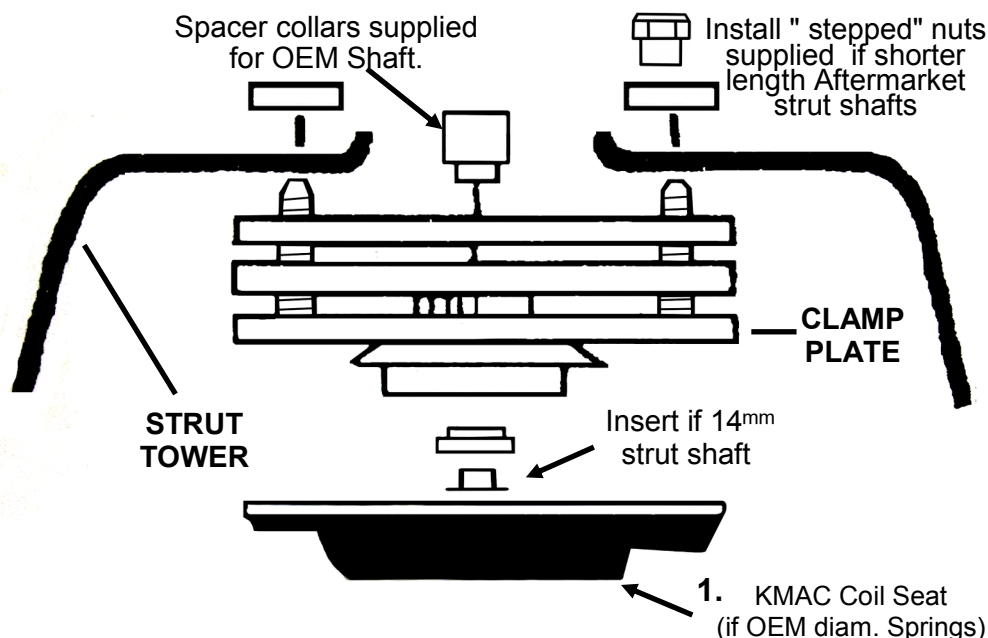
Biggest Adjustment Range

(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



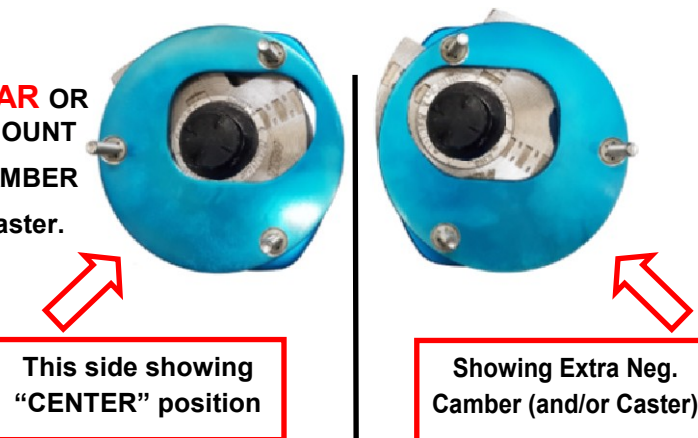
Use smaller elastomer Seats
60^{mm} O.D (or 65^{mm} O.D if up to
70^{mm} Coil overs) fitted.

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

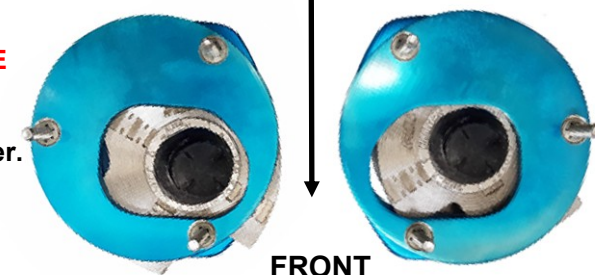
Kit (Centers) are 'Left' and 'Right' hand offsets
THEREFORE BEFORE INSTALLING / ADJUSTING
(Select Center hole position that will achieve best results!)

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.



- B. IF INNER TYRE WEAR
MOUNT POSITION **POSITIVE (+)** CAMBER
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 to **27Nm (20ft/lbs)**.



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 2.5⁰'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 !