

thereby allowing

also 19mm / 3/4"

extra Neg. Camber

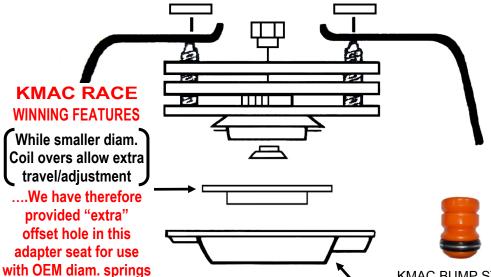
travel

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

## STREET / RACE CAMBER & CASTER Biggest Adjustment Range

STAGE 2 - Extra H/Duty Spherical Bearings (PTFE lined) - Self aligning with Elastomer mounts to extend life

- ✓ 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



Fit "large" KMAC coil seat here (with OEM dust cover) if OEM diameter coil springs

(Or the smaller KMAC elastomer seats if 60-70mm I.D. coil overs)

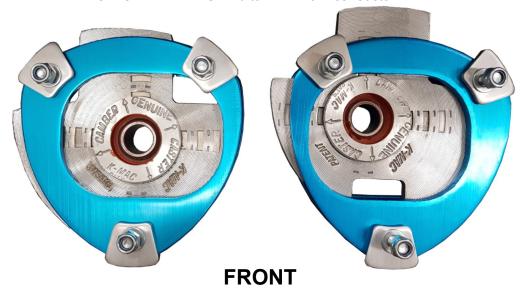
KMAC BUMP STOP If lowering can cut top section of bump stop off to increase shock

## Simply replaces original strut 'upper' mounts

Refer manufacturers workshop manual re: removal and installation. Observe all Safety procedures.

Kits (Centers) are 'Left" and "right" hand offsets.

(IF OUTER TIRE WEAR) **OR RACE/COMPETITION** CENTER HOLE OFFSET INWARDS. And to REAR for Pos. Caster.



(IF INNER TIRE WEAR) SWAP SIDES — CENTER HOLE OFFSET OUTWARDS.

And to REAR for Pos. Caster.

This side showing "CENTER" position



This side "OFFSET" Showing Extra Neg. Camber (and/or Caster)

## **ALIGNING**

KMAC Patented design allows adjustment to be carried out accurately (under load). No need to jack vehicle.

- **A.** From engine bay, loosen the '3' top nuts for strut tower upper mount.
- **B.** Use large screwdriver to lever / ratchet K-MAC adjuster mount crossways for CAMBER, then lengthways for required CASTER.
- C. Once optimum settings, tighten the 'TOP' KMAC NUTS to 27Nm (22ft/lbs).
  - \* Full adjustment Check clearance top spring seat to Inside of Strut tower on steering rotation

KMAC Align. 2022 #195216-2L



FRONT #195216-2L Stage 2 (STREET / RACE)
BMW MINI MKII R55,56,57,58,59,60,61 (11/05-14)

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

(and accurate-underload direct on alignment rack)

- Biggest Adjustment Up to race winning 3°'s Neg.
- Incl. top coil seats in OEM diam. & Coil overs (60-70mm I.D.)
- Quickest Adjustment Change Camber & Caster settings
- Street/Race from engine bay and with strut brace fitted

  Spherical Bearings H/Duty self align plus H/Duty radial
- thrust bearings for steering loads and prevent spring drag/binding (replaceable)
- KMAC not steel or soft billet alloy but ultimate highest aircraft 7075 grade aluminum
- FRONT Also lower inner/rear Mono ball/self align performance bushings (also available "offset" for extra Pos. Caster anti-dive, high speed control).
- REAR Adjustable competition rated (chrome moly steel not allov) turnbuckle CAMBER arms

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!