

ALL ALLOY
VERY HIGHEST 7075 GRADE



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

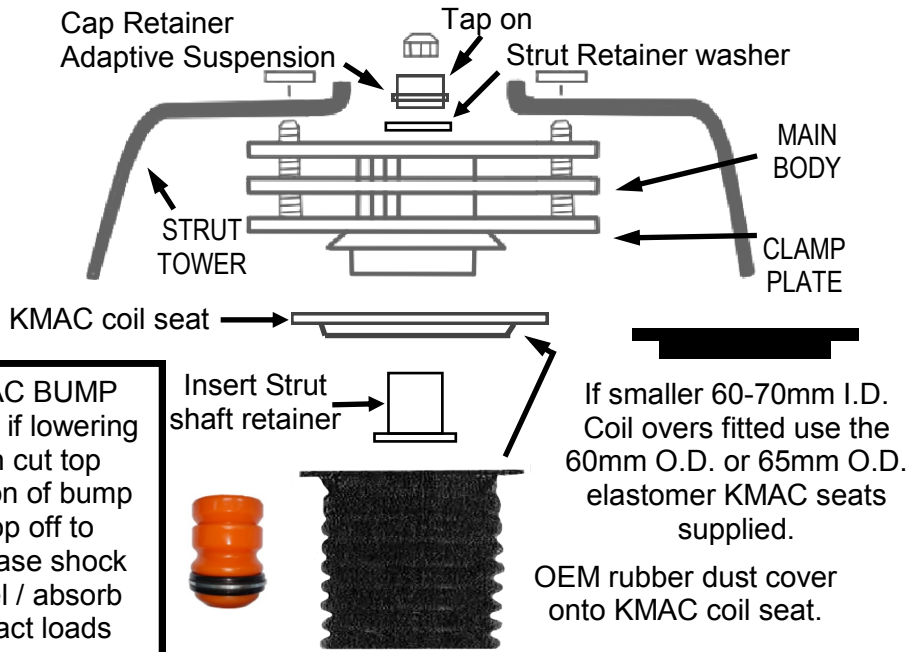
FULL RACE CAMBER & CASTER

#192616-3N

NO FLEX - Tauter / Quicker response times, more effective shock control

- ✓ Adjust from engine bay with strut brace fitted
- ✓ Centers are Replaceable - KMAC massive (1 7/8" diam) self align spherical bearings (PTFE lined)
- ✓ Steering loads - Separate again massive (85" diam.) fully sealed bearings
- ✓ Fit with or without Adj. Coil Overs (60-70mm I.D.)

TRACK DAYS - Further reduce Negative Camber / Understeer
 Front lower arm inner "Camber" adjustable bushings #193616-8H
 Front thrust arm Caster adjustable ('X' Separate) #193916-5H
 (Mono ball / 2 axis design improving Brake & Steering response)



KMAC BUMP STOP if lowering can cut top section of bump stop off to increase shock travel / absorb impact loads

WORLDS LARGEST RANGE AUDI TO VOLVO (BMW all 1966 - 2022)
 Longest established, most experienced manufacturer Front and Rear **CAMBER, CASTER, TOE ADJUSTER KITS**

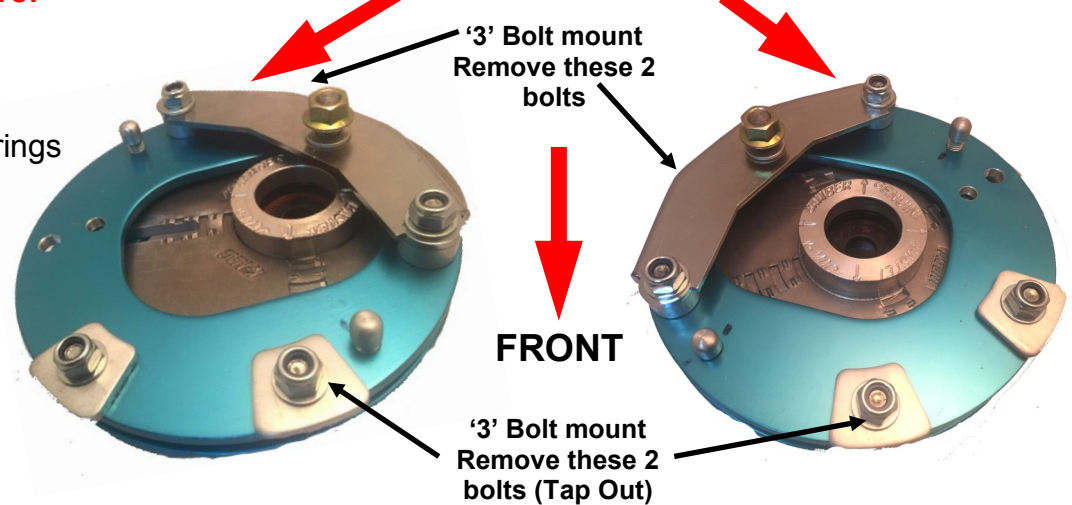
WHEN 2ND. BEST ISNT ENOUGH - REFUSE SUBSTITUTES
BMW F20, 21, 22, 23. F30, 31, 32, 33, 35, 36.
(F80'M3', F82 / 83'M4', F87'M2' #192716-3N)

PATENTED (Quickest / Biggest Adjustment) SYSTEM
 (Kits manufactured for every BMW 1966 to 2021 incl. All 'M' Series)

Fits earlier '3' bolt or '5' bolt strut mounts.

New Strut Brace MOUNT PLATES

Also fit with Adaptive Suspension.



Showing correct assembly (Right & Left Hand)

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

This side showing "CENTER" position

FITTING

SIMPLY REPLACES ORIGINAL STRUT 'UPPER' MOUNTS

Refer manufacturer's workshop manual re removal and installation. Observe all safety procedures.

ALIGNING NO NEED TO JACK TO ADJUST

- A** From engine bay, loosen the '3' (5 later models) top nuts on strut tower.
- B** Use large screwdriver in slots provided to lever / ratchet KMAC adjuster mount crossways for Camber, then lengthways for required Caster.
- C** Once optimum setting obtained, tighten to **27Nm (22ft/lbs).**

© KMAC Align 2022 #192616-3N



FRONT #192616-3N STAGE 3 (FULL RACE)

BMW F20,21,22,23, F30,31,32,33,35,36

'M' (Carbon Fibre Strut Brace) #192716-3P

All models
See Website

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

- ✓ **Biggest Adjustment** - Up to race winning 3⁰'s Neg.
KMAC patented design also incl. top coil seats
(OEM diam. and all brands 60-70mm I.D Coil overs).
- ✓ **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) - Massive 1 7/8" I.D. (Replaceable)
- ✓ **Steering Loads** - Separate radial thrust bearings and
preventing spring drag / binding
- ✓ **KMAC not steel** - or soft billet alloy but ultimate
highest aircraft 7075 grade aluminum
- ✓ **No Modifications To Install** - Incl. Adaptive Suspension

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 !