

**NOW CAN
ADJUST TIRE
'CONTACT'
ANGLES**

FINALLY FRONT & REAR ONGOING

IMPROVE TRACTION & EDGE TIRE WEAR

Camber, Caster (and extraToe) Kits

AUDI TO VOLVO - Including Mercedes 'AMG', BMW 'M', Porsche '991'

#503216-1K

Front Camber & Caster Bush Adjuster

ALL W205 - "UPPER / INNER BUSHES"

To compliment K-MAC lower arm adjusters - doubling their range of Camber and Caster adjustment - Pos. or Neg. (total up to 40mm / 1.5" Camber change) (where needing further adjustment or collision damage).

UNIQUE K-MAC PATENTED DESIGN

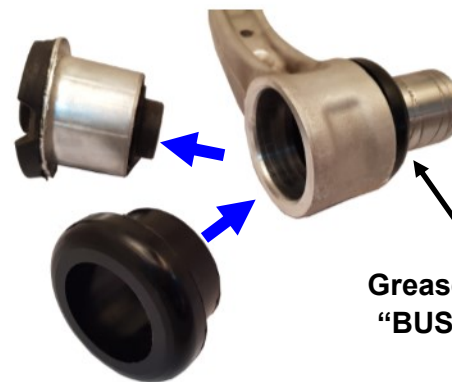
Precisely Adjustable - Single Wrench /
under load, direct on alignment rack !

FITTING

Also refer manufacturer's workshop manual and observe all Safety procedures.

- A.** From engine bay remove the 4 nuts (2 either side) that secure the inner wishbone mounts (refer workshop manual).
- B.** Jack and use Safety stands to raise front of vehicle so wheels hang free.
- C.** From above tire remove the 2 inner wish-bone bolts. This then allowing each arm to be swung outwards and rotated around so ends are exposed above each tire.
- D.** Use a impact gun with the bush extraction tool supplied (as in diagram).

Extractor tool
TO REMOVE
OEM BUSHES



Check fully seated
this SIDE PRIOR
TO REMOVAL

IMPACT
GUN HERE

This end
INSIDE ARMS

ASSEMBLY
OF K-MAC
BUSHINGS

- E.** Clean holes and insert the elastomer bushes. Use the silicone grease supplied to lubricate (only) the steel inner bushes and insert. Note: Have the offset 'D' hole down at 6 o'clock position.
- F.** Rotate arms back into position so the new K-MAC bolts can be installed (place a tooth washer under each bolt head prior) - also insert with bolt "flat" down—so lines up with 6 o'clock position of bush 'D' hole.
- G.** From engine bay place a second tooth washer on threaded end, long nut and then lock nut.

WHEEL ALIGNMENT

From engine bay with nuts loose use multi-grips or wrench to rotate end of bolt shaft to required Camber and Caster settings. Then hold in this position and fully tighten nut and then secure locking nuts. Also check Toe adjustment.

ESSENTIAL - RECHECK / MAKE SURE NUTS ARE FULLY TIGHT



FRONT #503216-1K

suit All Mercedes W205 - "UPPER / INNER BUSHES"

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

- ✓ **CAMBER** - Positive or Negative
- ✓ **BUSHINGS** - Twice the load bearing area
(and at same time replacing
the highest wearing)
- ✓ **INCLUDES** - Extraction tool (no arm removal)
- ✓ **ADJUSTMENT** - Accurately under load
- ✓ **NO MODIFICATIONS** - To install

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 K-MAC "non-slip" lock system!

Actual Inventors/Patentee's - The '3' Basic Suspension Systems

We do appreciate any ideas to further improve our market leadership!