

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

# FINALLY FRONT & REAR ONGOING

IMPROVE TRACTION & EDGE TIRE WEAR

**Camber, Caster (and extra Toe) Kits**

AUDI TO VOLVO

Genuine KMAC....

## Front Camber & Caster Simply

Replacing Upper Arm Inner Mount Bushings

W205/S, W213/S, C238, C253, C257

Incl. AMG #503316-2J

**KMAC - Designed To Retain The Existing  
OEM HI-Strength Forged Alloy Arms**

(Up To 1.5°'s Pos or Neg.)

\* ADJUSTS "TOP" OF TIRES

### ALSO MANUFACTURED

Up to (additional) 2°'s Pos. Or Neg. Camber & Caster.  
"Lower Arm Adjusters" (the 4 highest wearing bushings)  
ADJUSTS "BOTTOM" OF TIRES

Note the KMAC thrust arm (Caster bushings) are Mono ball /  
2 Axis significantly improving Brake & Steering response.

**RACE DAYS - Further reduce understeer (& increase track width)**

## FITTING PRECISE ADJUSTMENT NO SPECIAL TOOLS REQUIRED

1. Jack and use "Safety Stands" to support front of vehicle so wheels hang free. Then remove wheels.
2. From "engine bay" remove the 4 nuts (2 either side) that secure the "inner wishbone mounts bolts". Then remove these 2 bolts from each wishbone.

3. Once the 2 inner mount bolts removed -  
"rotate arm" out as shown  
(Airmatic - Unclip height sensor)

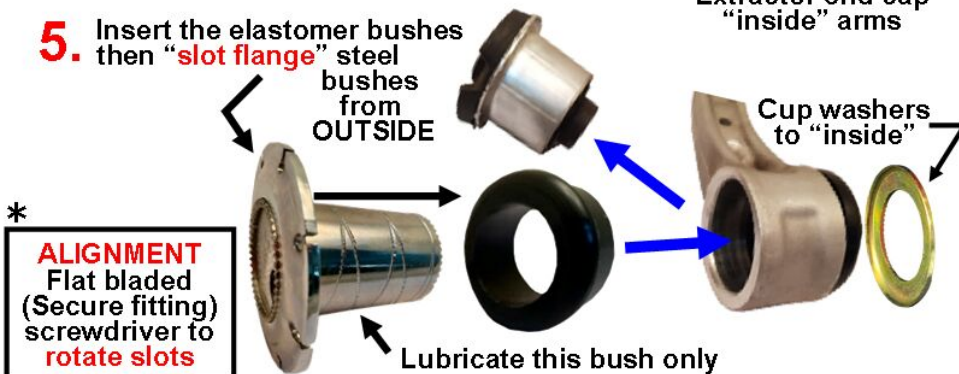
(for ease of access to  
remove OEM bushes)



4. Connect bush extraction tool and extract existing bushes as shown

5. Insert the elastomer bushes then "slot flange" steel bushes from OUTSIDE

Extractor end cap  
"inside" arms



\*  
**ALIGNMENT**  
Flat bladed  
(Secure fitting)  
screwdriver to  
rotate slots

Lubricate this bush only

6. Prior to remounting of arms (to aid re insertion of bolts).  
**Rotate slot flange so "both HOLES have same offset"**.  
Example: Fully 'IN' (Max. Pos.) or Fully 'OUT' (Max. Neg.).

### WHEEL ALIGNMENT

**TAKE ALIGNMENT READINGS 1ST.**

Then for access - Jack so wheels on full droop.

- Pos. Camber - Offset "Outwards"
- Neg. Camber - Offset "Inwards"

(Adjust "Evenly" both slot flanges)

Lower jack to re check alignment readings  
(adjust Front / Rear mounts to Fine tune Caster)

\* Also check Toe adjustment. \*

**ESSENTIAL - RECHECK / MAKE SURE NUTS ARE FULLY TIGHT**  
(Loose Nuts Cause Noise Noticeable Camber Change)