

W211, C219, R230 incl. AMG (AIRMATIC SUSP.)

REAR UPPER "TURNBUCKLE ADJUSTABLE" CAMBER ARMS

***INCLUDES - "EXTRA" Toe adjustment to compensate for the new Camber facility "Bolt - On Installation"**

#502526-1M

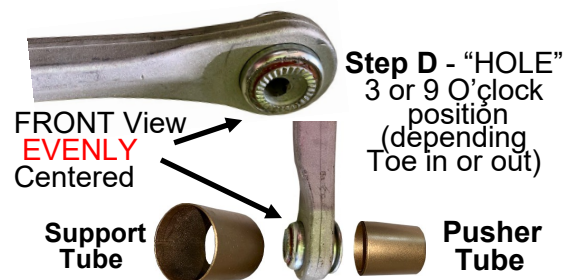
(Coil Suspension **#502526-2M**)

CAMBER ADJUSTMENT

- A.** Jack rear of vehicle and use Safety stands to support chassis and remove rear wheels.
- B.** Disconnect the existing upper control arm on both sides.
 - 1. NOTE:** To gain access to remove the "inner" mount bolts need to **securely jack and support the rear "subframe"**. Loosen the '4' subframe mount bolts (10mm only) and then lower jack.
 - 2.** Place jack now under subframe **ON THE SIDE** - that inner arm bolt is being removed. Then loosen that side '2' subframe bolt - further / lowering jack "tilting subframe" — sufficient that inner arm bolt can be removed.
 - 3.** Install new KMAC arm and retighten the '2' subframe bolts on this side, so again only 10mm loose. Repeat step #2 on other side then fully retighten the 4 subframe bolts.

C. PLUS EXTRA TOE ADJUSTMENT

Existing Toe adjustment arm is located at rear of subframe. Remove arms and use bench vice and the '2' small tubes supplied to press out the "outer" Toe bush on each side. Then press in (even distance) the new KMAC bushes. NOTE: Can be pushed in, in any offset position!



- D.** Reconnect Toe arms - the new KMAC "outer" bushes (with nut loose). It is important to rotate bolt head so bush "offset" in "horizontal" position. **Toe "In" LH side 3 O'clock position. RH at 9 O'clock.** Then hold bolt head in this position and fully tighten nut. Then "precisely" adjust Toe using existing OEM **inner bolts** - as per below "WHEEL ALIGN".

WHEEL ALIGNMENT

1. CAMBER - Make sure initially that bolt the arm threads - each side are even length. Adjust center hex to required Camber setting then fully tighten both lock nuts.

2. TOE ADJUSTMENT
Precisely adjust using the existing OEM inner bolts. (also refer Step D)
Then fully tighten bolts.

Front & Rear kits virtually every model 1968 to 2023

- Sedans, Coupes, Wagons, SUV's, AMG, Black incl. Sprinter, Vito
KMAC - Experience Of Resolving OEM Suspension Shortcomings Since 1964 !