

AMG GT - 4 Door #503416-4
All 43 to 63/S
REAR KIT CAMBER & EXTRA TOE #502326-1

ALSO #503416-3 CAMBER & CASTER
 Caster Bushes are MONO BALL / SELF
 ALIGNING - Replacing the OEM Large Soft
 rubber bushes allowing significant
 improvement to Brake & Steering Response

FRONT CAMBER FOR THE 1ST TIME
 Single wrench adjustment Under load direct on alignment rack

Adjusting "lower arms" Retaining top of tire to outer fender clearance

*** Installation By A Qualified Person ***

FIT WITHOUT NEED FOR ARM REMOVAL - BUSH EXTRACTION TOOL INCLUDED

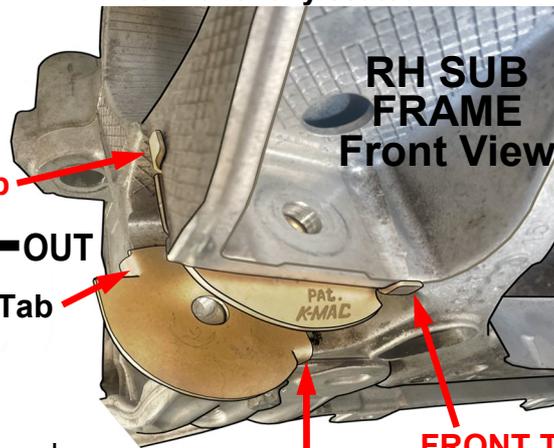
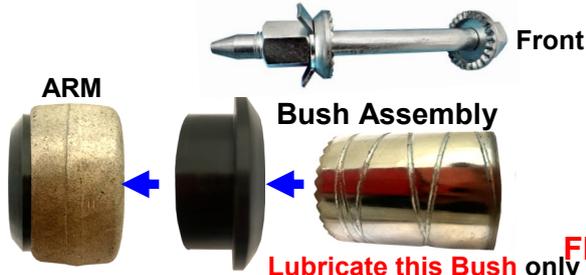
A. Securely position jack under a control arm towards inner mount. Raise jack only sufficient to take up load. Remove inner bolt - should be tap out procedure (slightly jack "up or down" so minimal load on bolt - allowing it to be in a horizontal position as it taps out). THEN LOWER ARM SUFFICIENTLY TO EXPOSE BUSH.

B. Unclip the wire circlip from rubber dust seal (both sides), so seals can be removed. Then use 2 small bladed screwdrivers to unclip / remove circlip on each.

C. Use Extraction tool supplied & wrench or impact gun here to remove bush → 

D. Clean hole (check no burrs) and insert the 2 elastomer bushes for each arm. Then use grease supplied to lubricate (inside only) and insert the steel bushes.

E. As per below pic position the new KMAC Control Arm Frame mount 'STEEL' INNER PLATES:
2 PAIR (Left & Right Side)
FRONT & REAR
 So Tabs fully seated.



F. PRIOR TO RECONNECTION OF ARMS:
 (to aid lining up / re-insertion of the "inner" frame mount bolts) - initially insert new KMAC 'D' bolt in bush holes so on rotating bolt head the hole can be moved to 12 O'Clock position

G. Raise arms to fit inside frame. Install tooth washers under bolt head and insert bolts with 'D' hole shape flat to TOP so lines up with 'D' hole in bush. **Attach "remaining tooth" washer prior to lock tab and nut.**



WHEEL ALIGNMENT - TIRES ON SLIDE PLATES
SIMPLY ROTATE BOLT HEADS - UNIQUE KMAC PATENTED SYSTEM
 (allowing accurate adjustment "under load" direct on Alignment turntable) Make sure nuts are loose and rotate the bolt heads of both bush mounts for precise Camber.
*** Adjust / rotate "downwards" ***
 Once required setting is obtained, hold head of bolts in this position and tighten the nuts to ***184Nm (135 ft/lbs.)** Then fold one of the 3 lock tabs that lines up with the side of a nut.
Check / readjust existing Toe settings.

ESSENTIAL/RECHECK MAKE SURE 2 NUTS ARE FULLY TIGHT
 (Loose Nuts Cause Noise / Wear / Camber change)