

STREET CAMBER & CASTER Adjustment For The 1st. Time

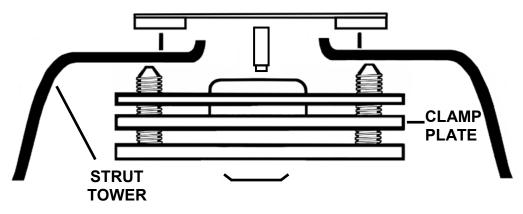
EXTRA H/Duty Ball Race Thrust Bearings with Elastomer centers to extend life

✓ Can fit (and) adjust with strut brace

ALSO MANUFACTURED
STAGE 2 (STREET/RACE) and STAGE 3 (FULL RACE) KITS

Along with uprated front lower control arm bushings and Rear Camber / Toe adjustment kits for IRS Models (#201626)

TOP PLATE - ON TOP OF STRUT TOWER



Refer manufacturers workshop manual re removal and installation Observe all safety procedures

INITIALLY SIT THE KMAC ADJUSTERS ON TOP OF STRUT TOWERS...

3 Strut Top holes are even spacing.

Kit (Centers) are "Left" and "Right" hand offsets.

THEREFORE BEFORE INSTALLING / ADJUSTING (Select Center hole position to achieve best results!)

If more travel required - check clearance to strut towers - cut / trim main body extremities.

(TAKE ALIGNMENT READINGS 1st.)

NEGATIVE CAMBER (TO REDUCE OUTER
TIRE WEAR) CENTER HOLE
OFFSET INWARDS And to
REAR for Pos. Caster





POSITIVE CAMBER (IF INNER TIRE WEAR)

CENTER HOLE OFFSET

OUTWARDS And to

REAR for Pos. Caster





ALIGNING

KMAC Patented design allows adjustment to be carried out accurately (under load). No need to jack vehicle.

- **A.** From engine bay, loosen the '3' top nuts for strut tower upper mount.
- **B.** Use large screwdriver to lever / ratchet KMAC adjuster mount crossways for CAMBER, then lengthways for required CASTER.
- C. Once optimum settings, tighten the 'TOP' KMAC NUTS to 27Nm (20ft/lbs).

© KMAC Align 2020 #570216-1J



FRONT #570216-1J Stage 1 (STREET) Leyland '73-'74 P76

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

STAGE 1 Steel with H/Duty Ball Race Thrust Bearings and Elastomer Centers

ALSO MANUFACTURED:

STAGE 2 - (STREET/RACE) # 570216-2L

Very Highest Aircraft 7075 grade aluminum with H/Duty spherical self align bearings (PTFE lined) encased in elastomer for day to day commuter usage (Replaceable) **Also separate fully sealed thrust bearings** (massive 85^{mm} diam.) for steering loads Fits with OEM diam springs or all brands of Coil overs (60-70 I.D.)

STAGE 3 - FULL RACE # 570216-3L

(same as Stage 2 - but no elastomer / flex) for Instantaneous steering response, more effective shock control.

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!