



H/DUTY BALL RACE THRUST BEARINGS & Elastomer Centers (**STREET**)

STREET CAMBER & CASTER Adjustment For The 1st. Time

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

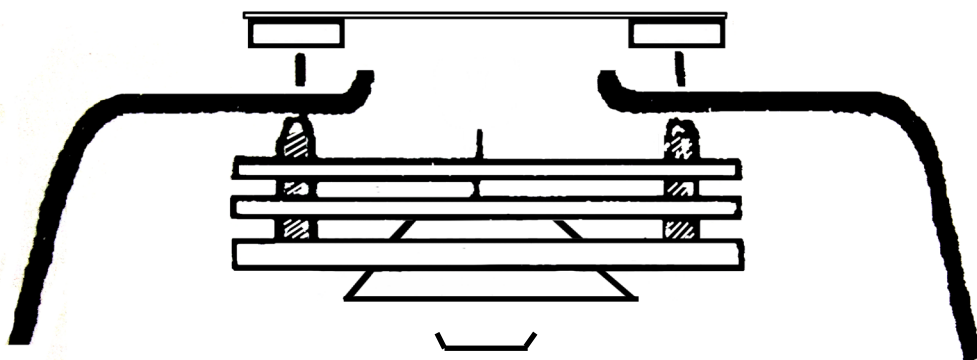
✓ **Can fit (and) adjust with strut brace**

ALSO MANUFACTURED

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

Along with uprated front lower control arm bushings and Rear

TOP PLATE - ON TOP OF STRUT TOWER



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

INITIALLY SIT 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 that will achieve best results!)

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



This side "OFFSET"
Showing Extra Neg.
Camber (and/or Caster)



This side showing
"CENTER" position

FRONT

IF OUTER TIRE WEAR OR RACE/COMPETITION CENTER HOLE
OFFSET INWARDS. And to REAR for Pos. Caster.

IF INNER TIRE WEAR SWAP SIDES — 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 (22ft/lbs)**.

* Full adjustment - Check clearance top spring seat
to Inside of Strut tower on steering rotation



FRONT #761316-1J Stage 1 (STREET)

Toyota Celica RA/TA 23, 28, 35, 40.

RA 60, 65, MA 61

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

- ✓ **Biggest Adjustment** - Up to race winning 2°'s Neg.
- ✓ **Quickest Adjustment** - Change Camber & Caster settings
- Street/Race from engine bay and with strut brace fitted
- ✓ **Spherical Bearings** - H/Duty self align plus H/Duty radial thrust bearings for steering loads - and prevent spring drag/binding (replaceable)
- ✓ **KMAC not steel** - or soft billet alloy but ultimate highest aircraft 7075 grade aluminum
- ✓ **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 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 !