

ALL  
ALLOY VERY  
HIGHEST  
7075 GRADE



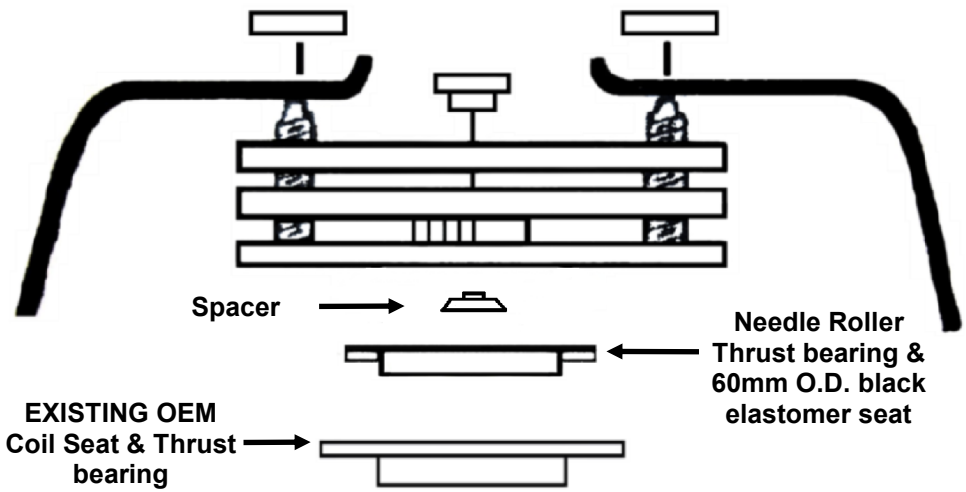
GENUINE KMAC... ALSO INCLUDES  
SEPARATE RADIAL THRUST  
BEARINGS FOR STEERING LOADS!  
PREVENT SPRING DRAG / BINDING

# FULL RACE CAMBER & CASTER

Biggest Adjustment Range

## STAGE 3 - Extra H/Duty Spherical Bearings (PTFE lined)

- ✓ Massive (3½) fully sealed thrust bearings
- ✓ Fit and can adjust with strut brace
- ✓ Fit With or Without Adj. Coil Overs (60-70mm I.D.)
- ✓ Centers are Replaceable for virtual lifetime usage



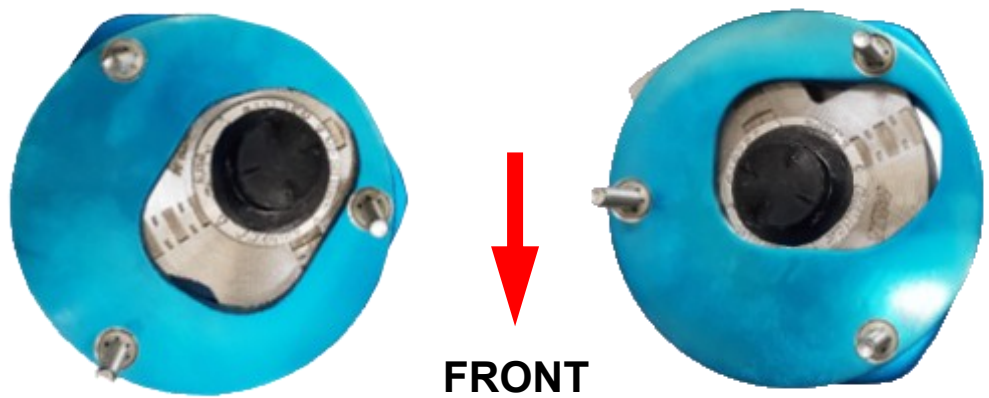
Simply replaces original strut 'upper' mounts

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



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.

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



This side showing  
"CENTER" position

## ALIGNING

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

- From engine bay, loosen the '3' top nuts for strut tower upper mount.
- Use large screwdriver to lever / ratchet KMAC adjuster mount crossways for CAMBER, then lengthways for required CASTER.
- 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

© KMAC Align 2020 #542716-3L



**FRONT #542716-3L Stage 3 (FULL RACE)**  
**180SX, 200SX, Gazelle, Silvia (S12, 13, 14, 15)**

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

- ✓ **Biggest Adjustment** - Up to race winning 2<sup>0</sup>'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 !*