

# Fitting Instructions

## Control arm adjust - toe/camber

Code: Z5010  
Rev. A

### **KTA118 application -**

Nissan S13 180SX  
Nissan Skyline R32  
Nissan 300ZX

### **KTA128 application -**

Nissan Silvia 200SX 240SX S14 S15  
Nissan Skyline R33 R34

**WARNING: IT IS REQUIRED THAT PART No. KTA117 IS INSTALLED IN CONJUNCTION WITH KTA118/KTA128 FOR CORRECT HUB ADJUSTMENT. FAILURE TO DO THIS WILL PLACE UNNECESSARY STRESS ON THE ARM AND MAY CAUSE BREAKAGE.**

### **Fitting Instructions:**

Please read complete fitting instructions and check kit components prior to fitment.

These instructions are to be used in conjunction with workshop manual. It is recommended that all work be carried out by a qualified technician.

1. Raise rear of the vehicle, support on safety chassis stands and remove wheels.
2. Mark OEM camber adjustment position.
3. Loosen upper control arm inner and outer mounting bolts.
4. Remove OEM upper control arm from the car.
5. Adjust the length of new arm to be the same as OEM arm (310mm centre-to-centre).
6. Apply grease to the sides of new polyurethane bushes.
7. Install new control arm to vehicle, with the OEM camber adjustment in the marked position.
8. Tighten all mounting hardware to manufacturer's specifications.
9. Tighten adjustment turn-buckle lock nuts.
10. Refit wheels, and lower vehicle.
11. Road test, and re-check tension on all fittings.

Installation is now complete. Check wheel alignment settings and adjust as required.

It is advisable to check settings and tighten all fittings after 100km but no more than 200km.

***Note: Adjustment centre turn-buckle threads MUST be engaged by at least 14 mm. Do not adjust the length out beyond this point. As a guide this arm has an adjustment range between 303 and 350mm centre-to-centre.***

***Failure to maintain adequate thread engagement may result in component failure.***

**Warning: Please drive carefully while you accustom yourself to the changed vehicle behaviour.**