

# Fitting Instructions KTA117

**WHITELINE**  
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Code: Z309

## Application:

Nissan Silvia 180SX 200SX 240SX, S13,S14,S15  
Nissan Skyline, R32,R33,R34  
Nissan 300ZX, Z32

**KTA117** is heavy duty adjustable rear upper radius arm kit designed to allow for increased range of toe and camber adjustment. Low compliance bushes are used to minimise NVH and maximise longevity. Left-right-hand thread adjustment turn-buckle allows for easy on-car adjustment.

## Contents:

- 2 x complete adjustable radius arm assemblies  
- 1 x grease sachet

## Optional supplementary parts

(available separately):

KTA118 - adjustable rear upper control arm kit



## Fitting:

Please read the complete fitting instructions and check kit components before commencing work. Whiteline recommends 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. Remove OEM radius arm from the car.
3. Adjust the length of new KTA117 to be the same as OEM arm (210mm centre-to-centre).
4. Apply grease to the sides of new polyurethane bushes.
5. Install new radius arm to vehicle.
6. Tighten all mounting hardware to manufacturer's specifications.
7. Tighten adjustment turn-buckle lock nuts.
8. Refit wheels, and lower vehicle.
9. 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 initial 500km.

**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 204 and 244mm 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.**