

FITTING INSTRUCTIONS

CASTER KIT FITTING INSTRUCTIONS

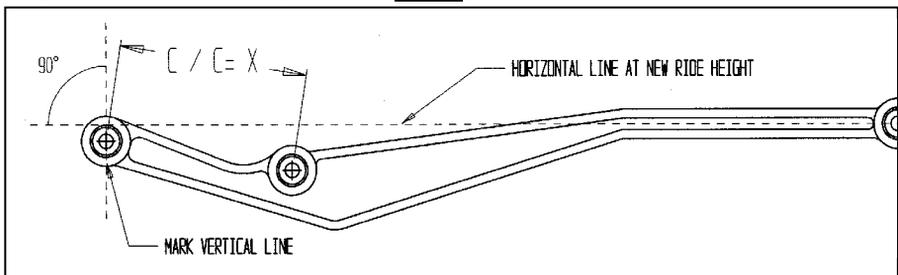
Suits: Toyota Landcruiser 78/79/80/105 Series
Nissan Patrol GQ/GU, Ford Maverick

N.B: These instructions should be used in conjunction with workshop manual.

1. After raised suspension system has been fitted, and while vehicle is on a flat surface mark the vertical through the centre of the front original bush at 90° to the horizontal line on each leading arm. **Refer fig .1**

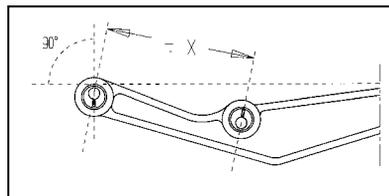
(Centre / Centre = X)

Fig.1



2. Note down the measurements between the centre of the two front original bushes on each arm.
3. Remove front leading arms from vehicle and press out the two front bushes of each arm.
4. Align the caster kit bush in the front hole of the leading arm ensuring the bushes are fitted as per diagram below. (Use the arrow indicator on bush to line up with vertical line used in point # 1)
5. Press bush into leading arm. **Refer fig .2**
6. Install the second bush by positioning the bush pin centre at the same centre spacing (= X) previously taken from the original bush centres.
7. Refit leading arms and torque retaining bolts to manufacturer's specification. Thread sealant should be used.
Eg: Loctite 262

Fig. 2



NOTE: The manufacture recommends the leading arm retaining bolts are not reused.

Bolts must fit freely into the caster bushes. If bolts don't fit freely remove bushes and refit.