

# Fitting Instructions #Z7081-N

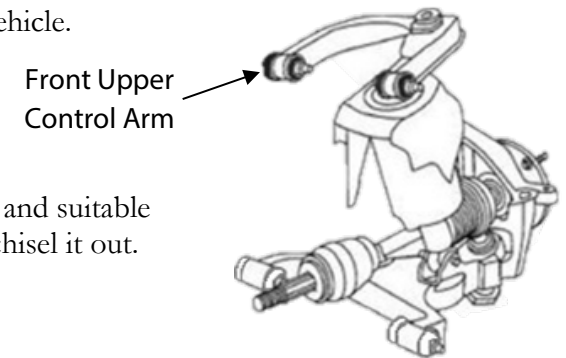
## Toyota Landcruiser 300 Series

### FRONT UPPER CONTROL ARM INNER BUSH

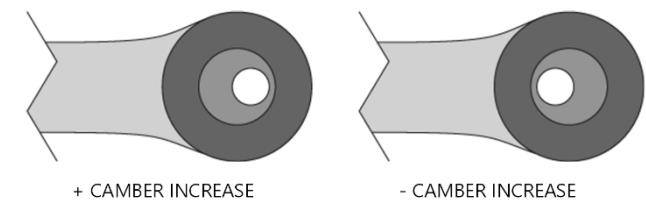
**Nolathane®**

**Note:** Fitting instructions apply to both sides of the car. NOLATHANE bushes must be fitted to both sides of the vehicle.

- Complete a wheel alignment on the vehicle before starting the job and note the settings.
- Raise the vehicle using a hoist or jack stands and remove the upper control arm.
- Remove the original bushes including the shell from the front upper control arms with the use of an air chisel and suitable pressing tools. Alternatively, use an Oxy-acetylene torch to remove the rubber then, cut the factory shell and chisel it out.
- Clean housing and remove any remaining bushing material from the inside of the control arm.
- Use appropriate pressing tools to press in the new bushings.
  - Note: Bushings must be pressed in with the shell side of the bushing facing outwards from the control arm as shown.
  - Note: Press bushings until the metal flange contacts the control arm.
- Apply grease to the inside of the bushing and the outside of the crush tube then press into the bush
  - Note: (**offset version**) orientate the crush tube for desired camber with reference to table 1 below.
  - For a lifted vehicle it is suggested that negative camber be increased.
- Lubricate the mounting faces of the bushings and the points on the chassis where the bushing contacts, then reinstall the control arm to the chassis.
- Ensure all fasteners are torqued to manufacturers specification and carry out a wheel alignment.
- Recheck all bolts after 1 month or 100kms.



**Left Hand Side Shown**



**Table 1:** Illustration of Camber settings