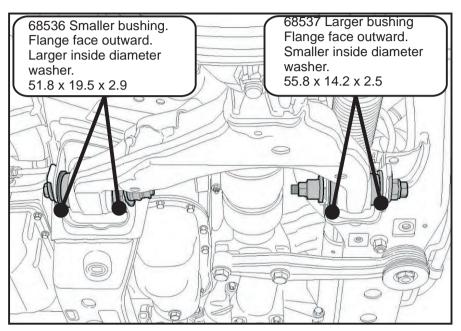
#### Z 5054B

# Installation Guide Front Lower Control Arm

### Suits: Toyota Pardo 120 Series & 05-On Toyota Hilux 4WD

(Always refer to the current catalogue for complete application listings)

N.B: This installation guide should be used in conjunction with the workshop manual.



- Raise and support the vehicle on chassis stands.
- Remove the road wheels from vehicle.
- Remove the two lower ball joints.
- Remove the shock absorber lower mounting bolts from the lower control arm.
- Loosen the two inner lower control arm bolts form the vehicle.
- While supporting the wheel hub assembly remove the two lower control arm bolts and control arm from the vehicle.
- Remove OEM lower control arm bushings from the arm.
- Inspect the arm for damage and burrs, repair or replace as necessary.
- Install the supplied bushings into the arm with the flange faces installed outward. Bushing fitment may be aided with the assistance of soapy water.
- Apply liberal amounts of grease to all the running surfaces of the bushings.
- Re-install lower control arms to the vehicle and tension all bolts to manufacturers specifications.
- Re-fit road wheels and settle the vehicle on the ground.
- · Carry out a wheel alignment as required.

N.B: It is recommended that a licenced workshop or trades person carry out the above procedure and that workshop manual and relevant safety procedures are followed in addition to the above.

## INSTALLATION GUIDE

### FRONT UPPER CONTROL ARM BUSHINGS

Suits: TOYOTA PRADO, HILUX, FJ CRUISER. LEXUS GX470

(Always refer to the current catalogue for complete application listings).

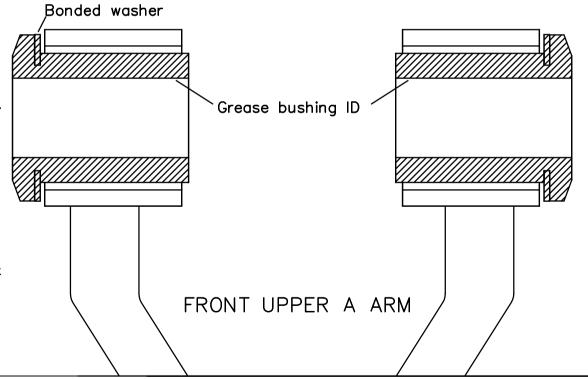
N.B.This install guide should be used in conjunction with the workshop manual.

Note: For camber adjustment kit — wheel align vehicle and obtain specs prior to bushing removal.

### Fitting instructions

- 1. Raise vehicle and safely support.
- 2. Remove the front upper control arms.
- Remove the OE bushings by drilling through the rubber then cutting through the outer shell.
   Clean eyelets of any dirt/grease and sharp edges.
- 4. Push new bushings into control arm eyelet from the outside until bonded washer is flush against eyelet.
- 5. Generously grease the ID and outer faces of bushings.
- 6. Push supplied steel tubes in position if fitting camber adjustment kit, place offset closest to the ball joint effectively shortening the arm.
- 7. Re install OE retaining bolt but do not tighten until vehicle is at ride height. Tighten to OEM specifications.
- 8. Carry out wheel alignment. For camber adjustment kit, confirm camber/caster change and fine tune with OE adjusters on the lower arm.

Note: Tighten main retaining bolt at ride height.



N.B. It is recommended that a licenced workshop or trades person carry out the above procedure and that workshop manual and relevant safety procedures are followed in addition to the above.