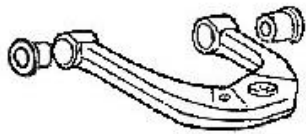


# Fitting Instructions #2845IS

Toyota 4x4 Prado, Hilux, Surf, FJ Cruiser / Lexus GX470

## Front Upper Control Arm Inner Bushing



Depending on which kit you have purchased camber may can be adjusted, check the before wheel alignment to see what settings you require.

**Note:** Polyurethane bushings must be fitted to both sides of the vehicle.

- Wheel-align the vehicle before the job is started and note settings;
- With the vehicle on jack stands and the wheels removed, proceed to remove the upper
- control arms. Refer to your workshop manual for detailed instructions of how to remove the upper control arm from the vehicle;
- Remove the original bushes including the steel shell;
- Ensure that the grease supplied is used on all mating steel surfaces during assembly;
- Install bushings so that the metal washer under the bush flange is in the same position as the original shell part flange;
- i.e. at the front of the front mount and at the rear of the rear mount;

- SPF2845K – standard replacement kit.
- SPF3230K – decrease camber both sides, approx. 0.6 degree change (has 4 offset tubes; generally required for raised vehicles).



- Apply the white grease supplied to the bore of the bush and the steel crush tubes. Push in the crush tubes (Note - If you are installing #3230K (Camber decrease kit) ensure that the offset hole of the inner tubes are positioned in the direction of the outer ball-joint (effectively making the upper control arm shorter);
- Refit the control arms to the car, making sure that you tighten the bolts with the arm held at approximate ride height to ensure that maximum camber offset is obtained;
- Ensure that all bolts are tightened to the manufactures specifications then proceed to have the vehicle wheel-aligned;
- The “#3230K Offset Kit” should provide a camber decrease of approx. 0.6 degrees, however during the wheel-alignment, some of the this camber improvement may be sacrificed in favour of obtaining a better caster split, as this will now be possible via the lower control arm eccentric adjusters.