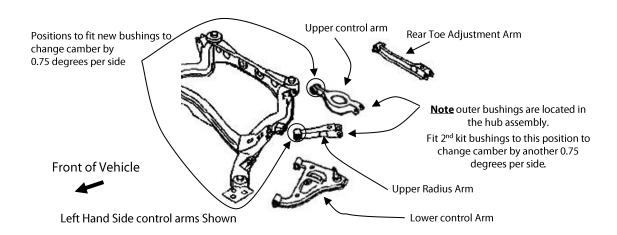
## Fitting Instructions #1869IS

### Nissan / Infiniti

### **Control Arm Upper Inner or Outer Adjustment Kit**





1 Kit contains (8 x ½ bushings & 4 offset steel crush tubes)
1 kit will adjust base camber by 0.75 degrees per side.
If camber needs to be corrected by up to 1.5 degrees per side, 2 kits are required.

- Wheel align the vehicle before the job is started and note the rear camber settings;
- Remove the Rear upper control arms and the upper radius arms from the vehicle;
- o With the use of a hydraulic press and suitable pressing tools, remove the original shell parts from the inner positions only;
- Using the grease supplied, generously lubricate the inside of the control arms housing and the outside of the new bushings. Install the new polyurethane bushings into the control arm housings. Lubricate the inside of the new bushings and push the offset steel crush tubes into the bushings. With reference to the adjustment required, align the holes in the steel tubes to give the desired result i.e. increase or decrease camber;
- o Grease the faces of the new bushings and the areas on the chassis that the bushing will contact. Refit the control arms with the new bushes and offset tubes into the vehicle.
- o Wheel align vehicle and check new settings;

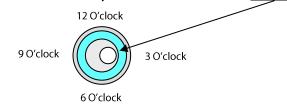
Note – If more than 0.75 degrees adjustment per side is required 2 kits must be installed. The 2nd kit must be installed in the outer positions in the hub assembly. The original bushings can be removed with the use of suitable removing tools etc. Alternately the outer hub assembly can be removed to re fit the new bushings to the hub assembly.

When installing new offset steel crush tubes, align the holes in the steel tubes to give the desired result i.e. increase or decrease camber.

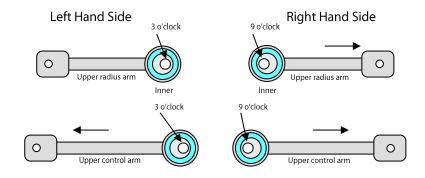
# Fitting Instructions #1869IS



#### Side view of assembled new part and offset steel tube set at 3 O'clock

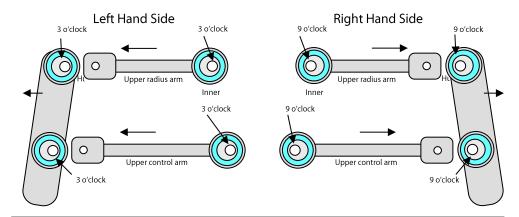


### To induce "Positive" Rear Camber with 1 kit fitted. (Approx. 0.75°)



This diagram shows the maximum positive camber adjustment that can be achieved with <a href="1">1 kit fitted</a> to the inner positions on the upper control arm & upper radius arms.

### To induce "More Positive" Rear Camber with 2 kits fitted. (Approx. 1.5°)



This diagram shows the maximum positive camber adjustment that can be achieved with <u>2 kits Fitted</u> to the inner & outer positions on the upper control arm, upper radius arms and the outer positions in the hub assembly.

Variation of these adjustments can be achieved by rotating the offset tubes in the bushings.