

# Y62 PATROL REAR CAMBER KIT

## INSTALLATION INSTRUCTIONS



**Estimated Fitting Time:** 4 hours

1. To ensure you get the most benefit out of this product the 1<sup>st</sup> step will be to measure the degree angle of the rear upper control arm, whilst the car is sitting on a flat surface. This can easily be done by placing a degree meter on the arm.

*(HINT) If you do not have one of these available, you can easily download one from your app store and use your phone to get the correct measurement.*

2. Lift the vehicle into the air and remove the rear wheels and upper control arms using the correct removal procedure as stated in the Nissan workshop manual.

*(HINT) To remove the front bolt on the upper control arm, remove the lower shock bolts and the front 4 bolts on the k frame and loosen the rear enough for the k frame to pivot down allowing the bolts to clear the chassis. Once the arms are out, bolt the k frame back into position as the top arm bolts will be refitted in the opposite direction.*

3. Take note of the configuration of the bushes as they protrude out of one side more than the other and remove the old bushes from the arms.

4. Fit the new bushes into the control arm (do not apply any grease or lubrication between the arm and the bush) and then lock it in a vice. Angle the arm into the same angle as it was positioned when it was still installed in the vehicle. (Again, use your angle meter to achieve the correct angle).

5. Using a scribe or marker of some sort, mark a line directly through the centre of the hole.

# Y62 PATROL REAR CAMBER KIT

## INSTALLATION INSTRUCTIONS



With the arm still locked in the vice at the right angle, lubricate the inner surface of the bush and outer pin surface and install. Now that this has been inserted, make sure that the scribe mark is horizontal and the hole is toward the ball joint side of the arm.

*(NOTE) Check the chassis where the bush face makes contact, as we have found that on some vehicles there are locating dimples, which will stop the arm from being refitted properly. If the vehicle has these, they will need to be ground down.*

6. Lubricate the face of the bushes and chassis area with a moly-based grease and install the arm and bolts. Again, using your degree meter, support the arm at the correct angle and tighten the bolts up.

7. Reinstall all components that were removed when the arm was being removed from the vehicle.

8. Fit the rear wheels and lower the vehicle back on the ground.

9. Perform a 4-wheel alignment using all factory specs.