

SuperPro for Nissan Patrol Y61

SuperPro is the ideal choice for bush replacement for repair, upgraded or lifted Patrols. SuperPro out performs the original OEM bushings in every location on the vehicle.

Repair

As the OEM rubber bushings deteriorate they induce undesirable characteristics into the handling of these vehicles. Having a solid axle, front and rear, the caster arms and trailing arm bushes stabilise the forward and aft movement of both axles. As these bushings wear they impart steering angles on the vehicle causing the vehicle to wander all over the road and make the vehicle subject to slight to severe directional changes under braking. The panhard rod bushes control the sideways movement of both axles; wear in these bushings make the vehicle unstable at higher speeds and prone to directional changes under braking. SuperPro bushings are more durable and give more positive arm location than the OEM rubber bushing, resulting in a vehicle that gives the driver confidence in the stability and handling.

Upgrade

The addition of accessories and bigger, wider wheels and tyres to the Patrol seriously impact the performance of the OEM rubber bushes. Increasing the tyre contact patch increases the amount of rubber in contact with the road; this in turn amplifies the drag and load imparted on the rubber trailing arm bushings. This will cause instability under braking and dramatically reduce their service life. Fitting SuperPro at the same time as the upgrade will enhance the vehicles suspension to handle the additional forces imparted by the bigger tyres.

Suspension Lift

A suspension lift and the addition of extra weight dramatically alter the performance of an OEM rubber bushing. Most rubber bushings work through a limited range of rotation and have voiding in specific locations for their optimal performance, increasing the ride height of a vehicle changes all these parameters. SuperPro bushings provide superior control and in all locations on the Patrol and work as a free pivoting bearing, regardless of ride height. Lifting this vehicle reduces front caster angle, this leads to instability and must be corrected with SuperPro caster correction bushings. Suspension lifts alter the centre of gravity, in turn inducing greater Yaw Moment of Inertia on the suspension, requiring a more resilient suspension bushing in every location to control the attitude of the front caster arms and the rear upper and lower trailing arms.

You need SuperPro Bushings if:-

- The rubber bushings start to show signs of wear.
- Bigger Wheels & Tyres are fitted.
- The vehicles ride height is changed.
- The vehicle carries more loads.

When these conditions exist, fit SuperPro bushings!

To enhance the handling performance and safety of the Nissan Patrol fit SuperPro Bushings, now!

SuperPro has the perfect solution, every bush needed in one kit!

KIT060K Radius Arms & Panhard Rods Bush Kit - Standard Height

KIT060ADJK Radius Arms & Panhard Rods Bush Kit – Raised Height

KIT060ADJK Radius Arms & Panhard Rods Bush Kit – Extra Raised Height

KIT107K Radius Arms & Panhard Rods Bush Kit – Raised Height (Series 3)