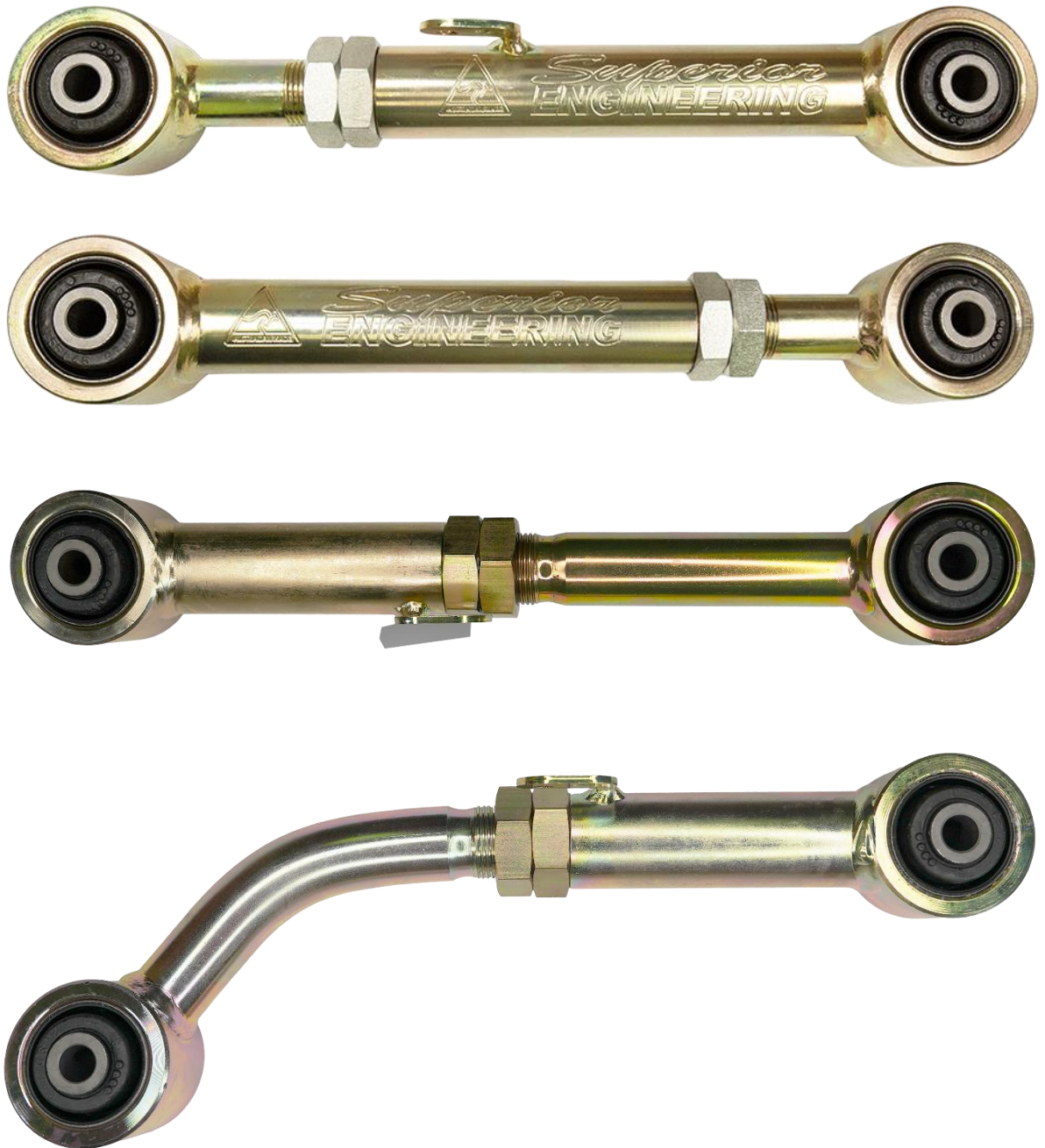


Superior **ENGINEERING**

PREMIUM 4x4 ACCESSORIES



NISCAUPPV2 - NISRBNTADJPRV2

Superior Control Arms Upper Suitable For Nissan Patrol GQ/GU Adjustable (Pair) - Superior Control Arms Upper Suitable For Nissan Patrol GQ/GU Bent/Straight Adjustable (Pair) – Installation Instructions

IMPORTANT

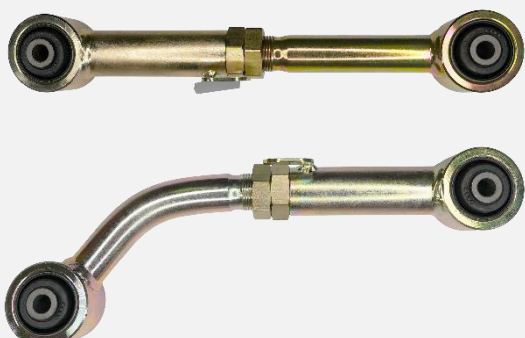
Please read and understand these installation instructions before beginning the installation process. Retain these installation instructions for future reference. It is recommended that this item be installed by a qualified person(s) with sound knowledge of 4x4 Steering & Suspension Geometry and/or 4x4 Accessories.

If you are unsure about any of the following steps, please contact Superior Engineering's Sales Team – (07) 5433 1411

WARNINGS

- Estimated installation time: 2-3 Hour(s)
- The following steps are the installer's responsibility.
- Ensure all parts have been received correctly and are suitable for the intended vehicle before undertaking any installation.
- Ensure sure all fasteners are tightened to the advised torque settings, and 262 Loctite is used on all threads unless otherwise specified.
- Recheck all fasteners within 500Kms of installation, and at every service interval thereafter.
- This product must be installed as per these instructions, only using the hardware supplied by Superior Engineering unless given prior written consent from Superior Engineering.
- This product is not to be fitted differently or modified in any way other than specified by Superior Engineering.
- This product is not to be used on any other vehicle than those specified by Superior Engineering.
- Once the product has been installed ensure all OE and Aftermarket components within proximity of the installed Superior Engineering component clear through the full range of your vehicle's Steering & Suspension movement.

PART(S) CHECKLIST

DESCRIPTION	QTY	IMAGE
Superior Control Arms Upper Suitable For Nissan Patrol GQ/GU Adjustable		
OR	-	-
Superior Control Arms Upper Suitable For Nissan Patrol GQ/GU Bent/Straight Adjustable		

CAUTION

Ensure all bolts are tightened to the correct torque setting with 262 Loctite. Re-check in 500km and at every service interval thereafter

NISCAUPPV2 - NISRBNTADJPRV2

Superior Control Arms Upper Suitable For Nissan Patrol GQ/GU Adjustable (Pair) - Superior Control Arms Upper Suitable For Nissan Patrol GQ/GU Bent/Straight Adjustable (Pair) – Installation Instructions

INSTALLATION STEPS

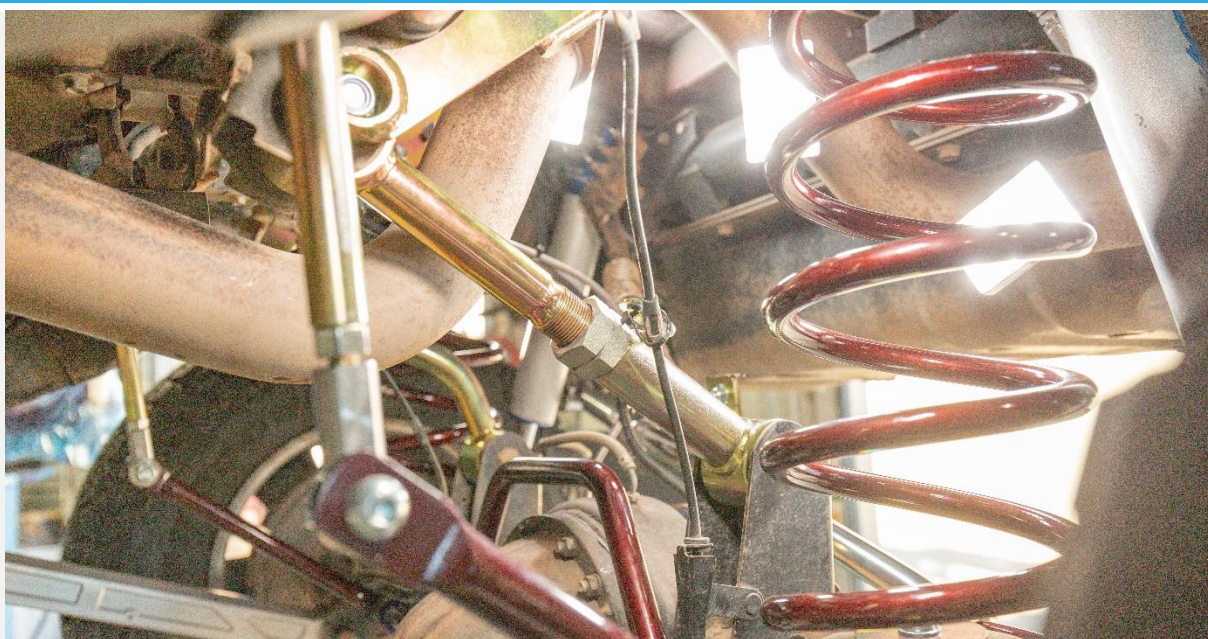
1. Park the vehicle on a level surface and ensure it is secure. Alternatively, position the vehicle securely on a hoist, using the manufacturer's designated lifting points.
2. Review the kit's components and confirm that all parts are supplied. *Refer to the above parts checklist*
3. Following the vehicles workshop manual, remove the OEM rear upper control arms. *If aftermarket components are fitted, follow their respective instructions. RETAIN ALL OEM HARDWARE*
4. Inspect all mounting locations for cracks or damages, repair if found.
5. Set both Superior Upper Control Arms to the factory length as a starting point.
6. With the area clean and free from damages, loosely install the Superior Fixed Upper Control Arms using the OE hardware, making sure the threaded end is facing towards the front of the vehicle* **THE LOGO SHOULD BE FACING UPWARD AND OUTWARDS. Refer Figure 1**

***NISRBNTADJPRV2, ensure the Bent Upper Control Arm is installed on the driver's side (Right) of the vehicle, above the sub-tank. With the bent externally threaded section towards the rear of the vehicle Refer Figure 2**

7. With the vehicle on its own weight, on the ground. Inspect the pinion angle, if it is correct, tighten the locking nuts and all bolts to the torque settings outlined in the vehicle workshop manual. *The Pinion flange and the transfer output flange must be parallel + or – 1°. Refer Figure 3*
8. If the pinion angle is incorrect remove the upper control arms and adjust both arms equally. Repeat until the desired angle is achieved.
9. Inspect all locking nuts and bolts, making sure they are tightened to the torque settings outlined in the vehicles workshop manual.
10. If the vehicle is fitted with ABS, reattach the ABS line to locating tab on Superior Upper Control Arms.
11. Conduct a test drive, checking driveline function. If any issues arise, inspect the installation and address any concerns. *Refer Figures 4 and 5 for final fitment example*

REFERENCE IMAGES

FIGURE 1



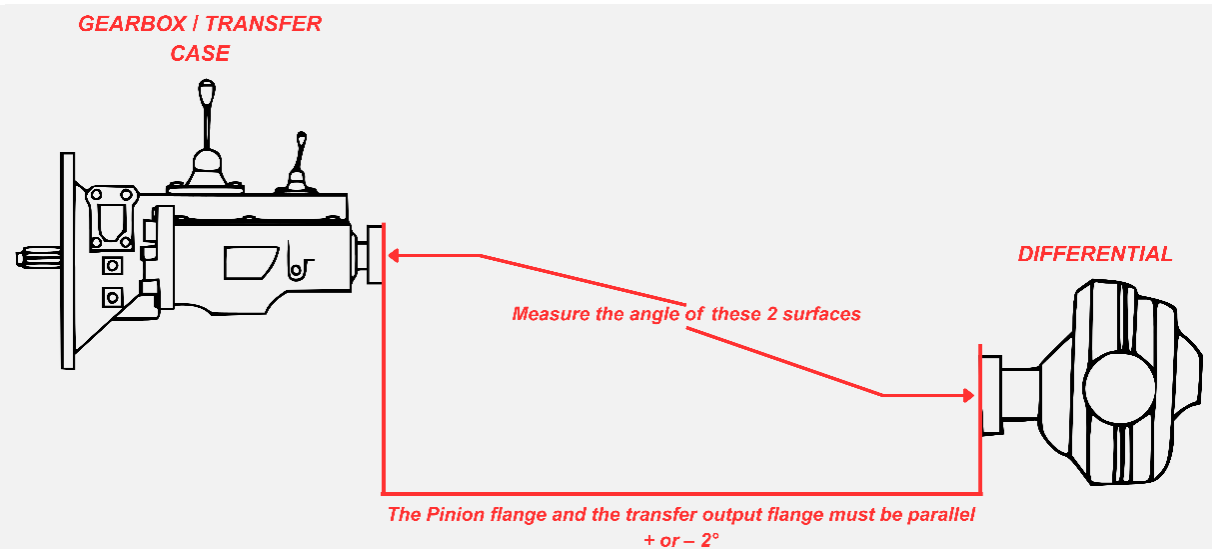
NISCAUPPV2 - NISRBNTADJPRV2

Superior Control Arms Upper Suitable For Nissan Patrol GQ/GU Adjustable (Pair) - Superior Control Arms Upper Suitable For Nissan Patrol GQ/GU Bent/Straight Adjustable (Pair) – Installation Instructions

FIGURE 2



FIGURE 3



NISCAUPPV2 - NISRBNTADJPRV2

Superior Control Arms Upper Suitable For Nissan Patrol GQ/GU Adjustable (Pair) - Superior Control Arms Upper Suitable For Nissan Patrol GQ/GU Bent/Straight Adjustable (Pair) – Installation Instructions

FIGURE 4

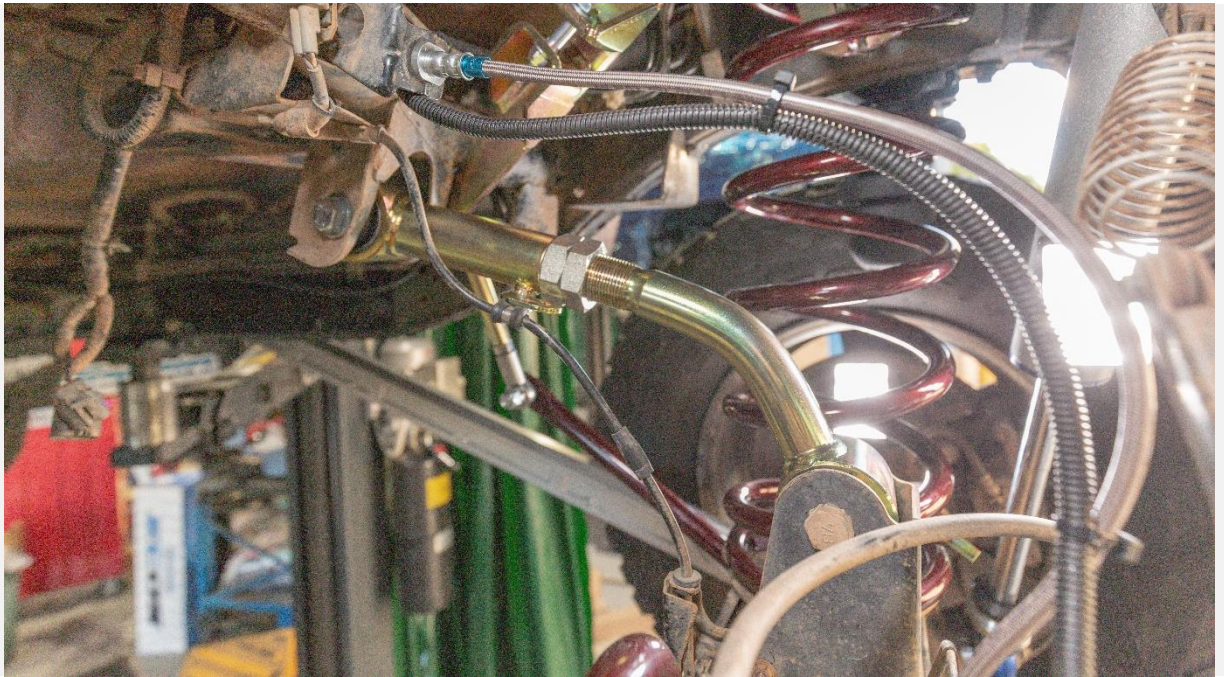
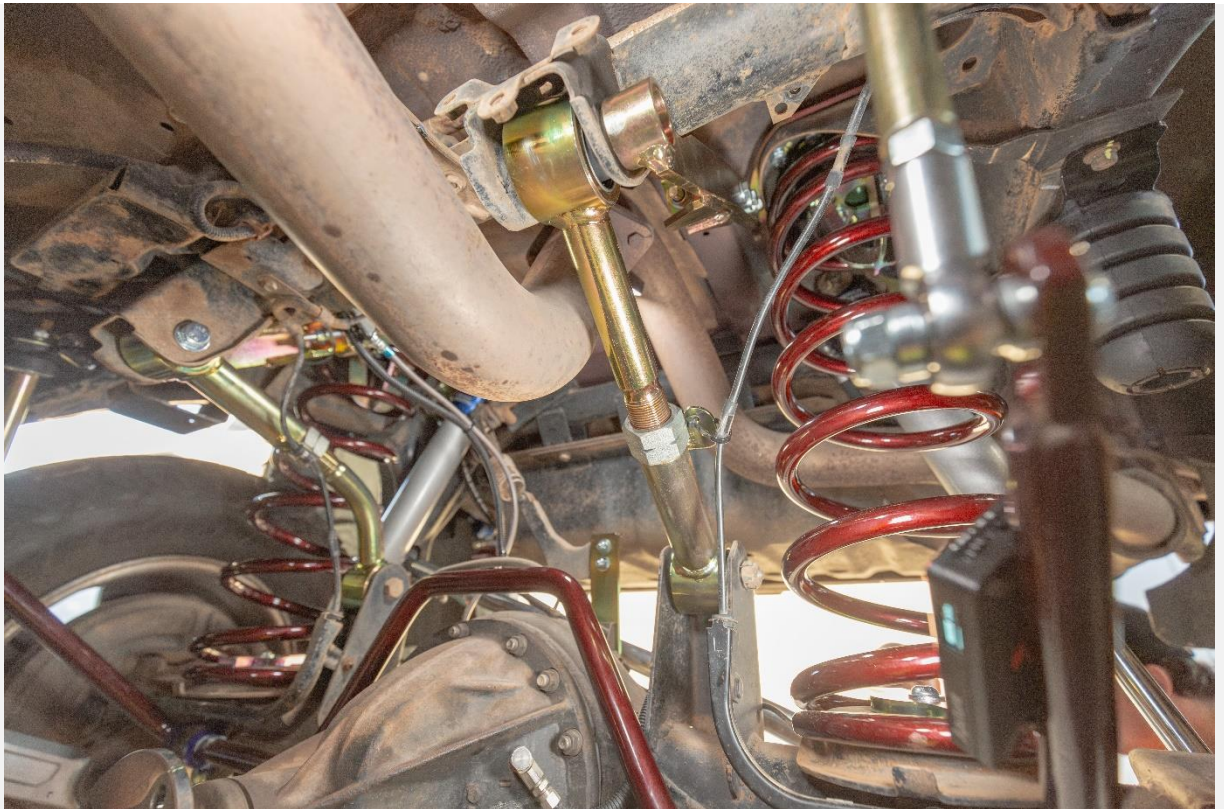


FIGURE 5



CONTACT DETAILS

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NISCAUPPV2 - NISRBNTADJPRV2

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