

INSTALLATION INSTRUCTIONS



SUP-NISGURES MNTR25

*Superior 2.0/2.5 Shock Reservoir Mount Suitable For Nissan Patrol GU Wagon /
Ute (Coil) Rear - Pair*



SUP-NISGURES MNTR25_INST_SEV001

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: 1-2 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.

This Superior 2.0 / 2.5 Shock Reservoir Mount is only made to suit OEM Towbars. If you have an alternative or aftermarket Rear Bar with additional bracing, you may need to use our universal option SUP-UNIRESMNT (33899)

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PART(S) CHECKLIST

DESCRIPTION	QTY	IMAGE
Nissan Patrol GU Rear 2.0 / 2.5 Reservoir Mount Main Plate – Driver Side	1	
Nissan Patrol GU Rear 2.0 / 2.5 Reservoir Mount Main Plate – Passenger Side	1	
Hose Clamp 38-63mm	4	
Hose Clamp 65-89mm	4	

CAUTION

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

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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. With the bracket on the bench, insert the hose clamps into the slots. *Refer to figure 1*
2 different size hose clamps are supplied, if you have 2.0's, use the smaller clamps, if you have 2.5's, use the larger clamps.
3. The Brackets are designed to be mounted to the chassis rail, in the factory towbar location.
4. Using a jack or stand, support the towbar.
5. Loosen and remove the 3 nuts located on the bottom of either side of the chassis. *Exercise caution as there is only a captive plate holding the threads and may push up into the chassis if pressure is applied. Refer to figures 2 and 3*
6. Loosen the 4 bolts on the rear of the towbar, as this will allow for the towbar to lower slightly from the chassis. *Refer to figure 4*
7. With the towbar now loose, use a pry bar to separate the towbar from the chassis. Allow enough space for the mounting bracket to slide in between. *Refer to figure 5*
8. Position the Reservoir Mount in between the chassis and towbar, it should be facing outward and upward to the chassis. *Refer to figure 6*
9. Complete steps 7 and 8 on the opposite side.
10. Refit all hardware previously removed, ensuring it is tightened to the OEM torque settings outlined in the vehicles workshop manual. *Refer to figure 7*
11. Route the Remote Reservoir line and canister in a safe location, allowing for it to be secured in the mount. Ensure to keep it away from hot or moving components that could break or deteriorate the line. *Refer to figure 8. If you have an aftermarket exhaust, you may need to purchase a heat shield to minimise heat transfer*
12. Tighten the hose clamps so the Remote Reservoir is secure and does not move.
13. Check over all hardware to ensure that it is all tight and secure.
14. Conduct a test drive, checking that the Remote Reservoir doesn't contact or pinch on any suspension components and the suspension functions correctly. If any issues arise, inspect the installation and address any concerns. *Refer Figures 9, 10 and 11 for final fitment examples.*

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REFERENCE IMAGES

FIGURE 1

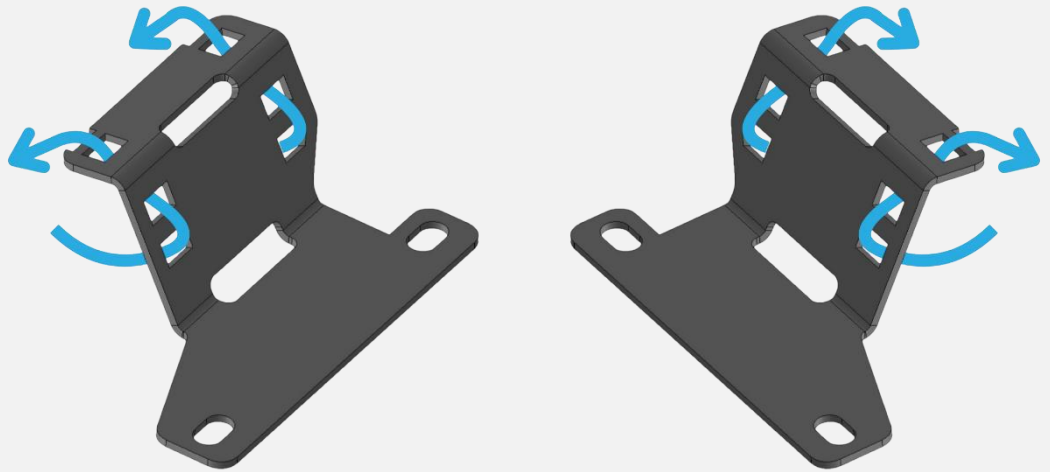


FIGURE 2



FIGURE 3



FIGURE 4



SUP-NISGURESMTNR25

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FIGURE 5

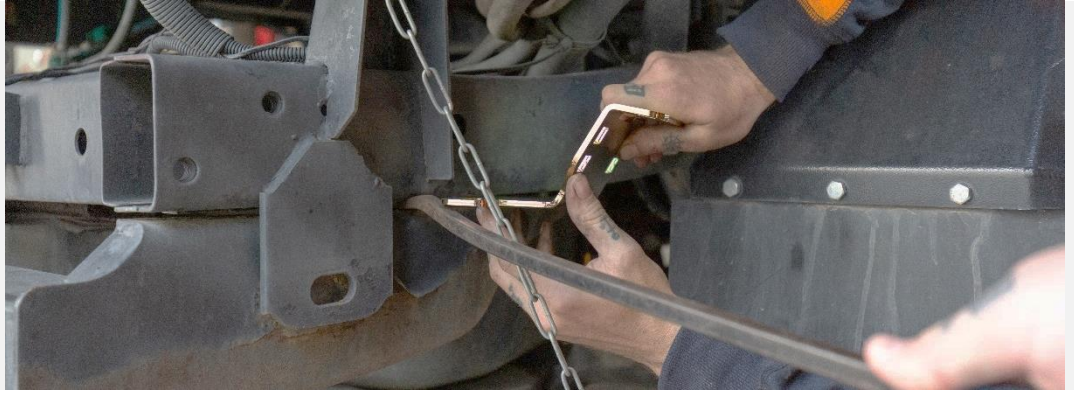


FIGURE 6

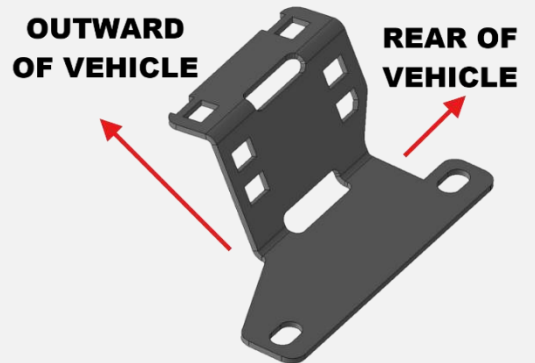


FIGURE 7



FIGURE 8



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FIGURE 9



FIGURE 10

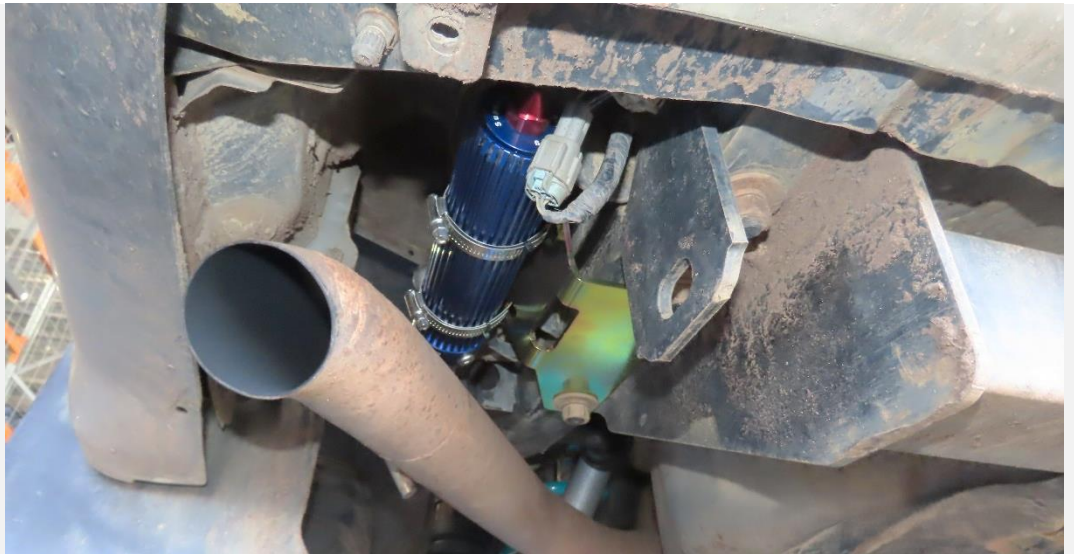


FIGURE 11



SUP-NISGURESMNTR25

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CONTACT DETAILS

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