

INSTALLATION INSTRUCTIONS



WHBR-A-HLX14

Superior Diff Wiring Harness Relocation Bracket Rear Suitable for Toyota Hilux
Revo / Wide Body Rogue / GR Sport 07/2015 – CURRENT



WHBR-A-HLX14_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 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 Diff Wiring Harness Relocation Bracket Rear	1	
Superior Diff Wiring Harness Relocation Bracket Rear – Bolt Kit 1x M8 x 1.25 x 20mm Hex Head Screw 1x M8 x 1.25 Nyloc Nut 2x M8 Plain Washer	1	

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TORQUE SETTINGS

SIZE	TORQUE (Nm)	TORQUE (lb.ft)
M8	25	18

CAUTION

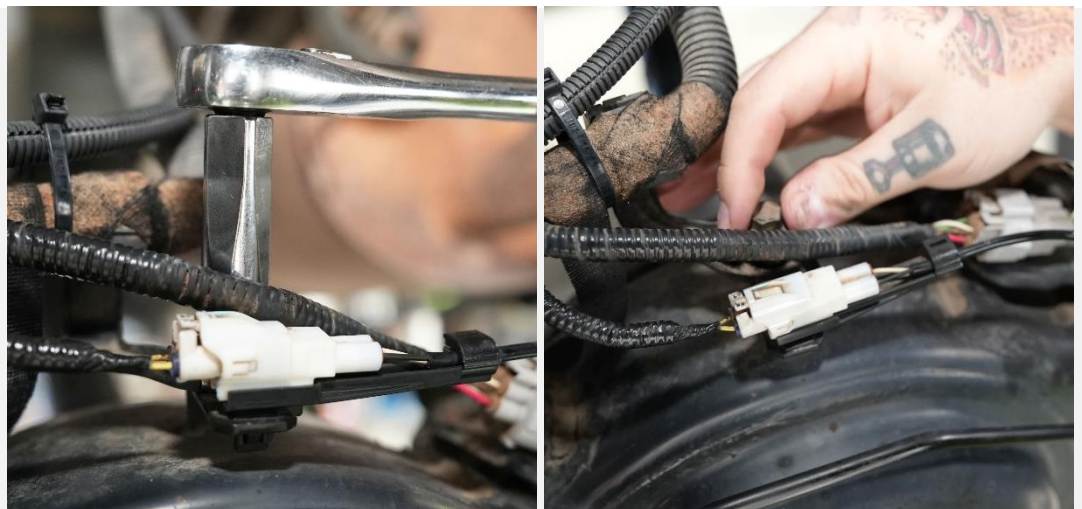
Ensure all bolts are tightened to the correct torque setting with 262 Loctite. Re-check in 500km and at every service interval thereafter

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](#)
Please Note: *This bracket is designed to be used with suspension lifts ranging from 2 to 4 inches above standard height, or when rear shocks have an open length of 650mm or longer.*
3. Locate the wiring harness on top of the rear diff and remove the OEM harness bolt. Retain the OE bolt for later use. [Refer to Figure 1](#)
4. Fit the Superior Diff Wiring Harness Relocation Bracket to the OEM location and secure it using the OE bolt.
5. Locate the Factory Wiring Harness to the top hole of the Relocation Bracket and secure it using the supplied M8 Hex Head Bolt, M8 Plain Washers, and M8 Nyloc Nut. [Refer to Figure 2](#)
6. Tighten the supplied hardware to the recommended torque setting outlines above, and the OEM hardware to the recommended manufacturer's specifications.
7. Conduct a test drive, and ensure all functions are still operating correctly. If any issues arise, inspect the installation and address any concerns. [Refer Figure 3 for final fitment examples](#)

REFERENCE IMAGES

FIGURE 1



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FIGURE 2



FIGURE 3



CONTACT DETAILS

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