



NEW
ULTIMATE
UPPER
CONTROL
ARM



BLACKHAWK4X4.COM



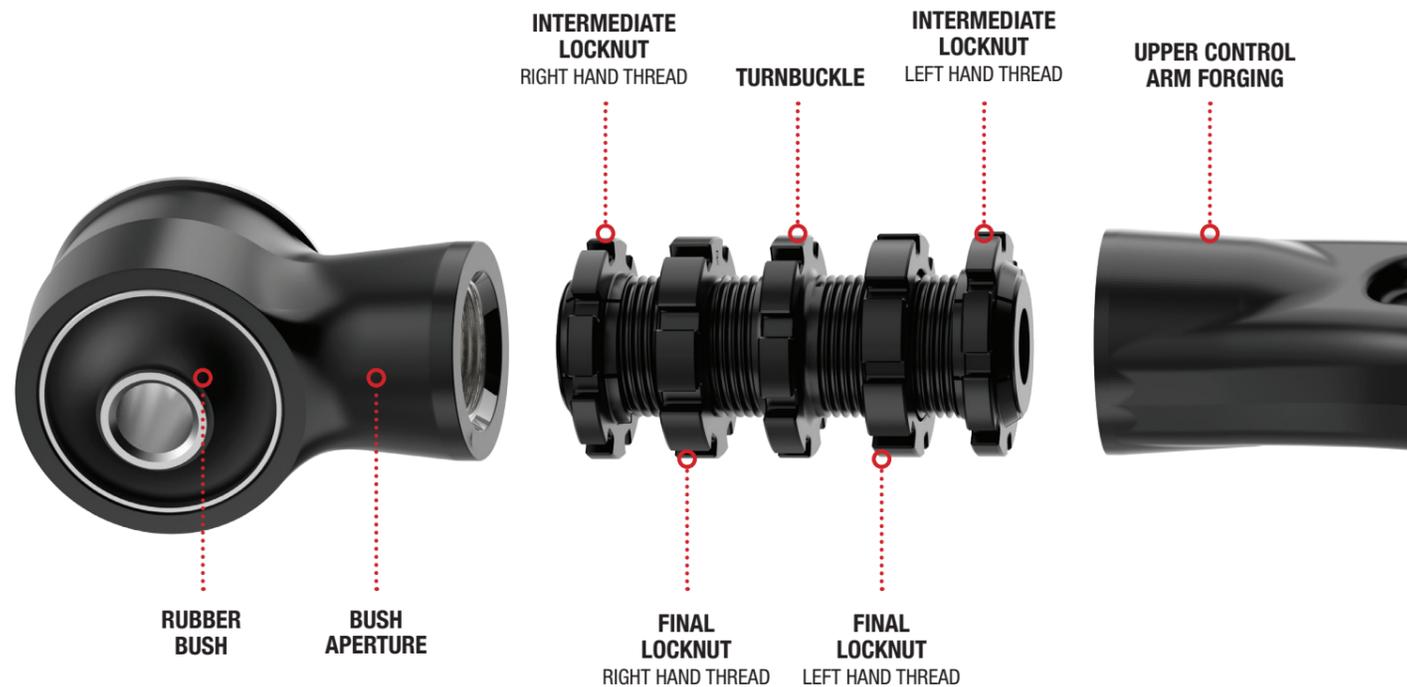
ENGINEERED TO PERFORM
OFF ROAD READY



UNRIVALLED INNOVATION

Why do you need Blackhawk4x4 Ultimate Upper Control Arms?

When lifting your vehicle it alters the wheel alignment which can lead to premature tyre wear and affect the handling of your vehicle. Blackhawk4x4 ULTIMATE UCA's have been designed to provide a variety of alignment options not seen before. Whilst allowing ease of adjustment to alleviate all of these issues, returning the suspension geometry and alignment back to factory specification or better, complimenting the travel available from any aftermarket suspension.



- **The ULTIMATE Ball Joint**
 - A proprietary ball joint providing a high degree of articulation not seen before, enabling more suspension travel
 - Provides the ability to disassemble, service or rebuild the ball joint at any time with basic hand tools
 - Unsurpassed industry leader in the design & manufacture of steering & suspension components
- **Innovative 'on vehicle' adjustment patented design**
 - Double mechanical 4140 chromoly locking nuts ensure secure and hassle free on car adjustment
- **Additional equipment provided for ease of install and adjustment**
- **On vehicle adjustment with a built-in caster**
 - Allows for precise wheel alignments and wheel position
- **Offers a large amount of camber & caster correction adjustment**



- LOCKING ASSEMBLY SUBJECT TO AUSTRALIAN DESIGN REGISTRATION AU202213497
- PATENT PENDING AUS USA 2022901647



NCOP ADR COMPLIANT AND STREET LEGAL

Purchase and install Ultimate Upper Control Arms with confidence. Blackhawk4x4 publicly distribute street legal accredited documentation.

UNSURPASSED TESTING REGIMES

- Independent Finite Element Analysis of UCA to NCOP VSB14
- Physical tests of adjustment mechanism to simulate fatigue, overturn and skid loading to validate FEA
- Physical torsion testing of assembled components
- FEA engineering endorsement
- Stringent ongoing quality assurance program locally

SUPERIOR QUALITY AND STRENGTH

BUILT TO LAST

- Forged aluminium 6082 mainframe - Delivers superior, light weight strength, exceeding OEM specification
- OE style, maintenance free high quality rubber inner bushings
- Durable coatings designed to withstand the harshest conditions
- Nitride hardening process of the threaded adjustment mechanism, providing thread longevity & corrosion control. E-coat of Alloy arm and bush apertures

PACKAGE INCLUDES

- Upper Control Arms
- Fixing Components
- Quick Guide

SCAN QR CODE FOR MORE INFO.



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