

# PRODUCT BULLETIN

**JULY 23  
RAP711A**

## ULTIMATE ADJUSTABLE UPPER CONTROL ARMS Toyota Land Cruiser 200" 2012-2022

### UNRIVALLED INNOVATION

#### 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 increase of 1 degree.
- Allows for precise wheel alignments and wheel position.
- Offers a large amount of camber & caster correction adjustment.

#### NCOP ADR COMPLIANT & STREET LEGAL

Purchase and install Ultimate adjustable Upper Control Arms with confidence. Blackhawk 4x4 publicly distribute street legal accredited documentation.

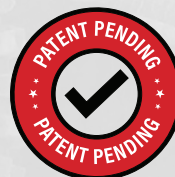
#### UNSURPASSED TESTING REGIMES

- Independent Finite Element Analysis (FEA) 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 aperture.

**SUITABLE  
FOR 30-100mm  
OF LIFT!!**



- Locking Assembly Subject to Australian Design Registration AU202213497
- Patent Pending AUS USA 2022901647

#### Package Includes

Upper Control Arms | Fixing Components | Quick Guide



**PART NUMBER BHU3841T**

**VEHICLE Toyota Land Cruiser 200" 2012-2022**

**BARCODE 9333189192466**



**blackhawk4x4.com**

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