

Dobinsons

# **DESIGNED TO ENDURE.** BUILT TO IMPRESS.

Engineered to match the strength and capability of the all-new Toyota LC250 Prado, Dobinsons' latest suspension range delivers the perfect balance of comfort, control, and off-road performance.

Built with precision and durability in mind, each component is designed to withstand harsh terrain while enhancing on-road handling and ride quality. Whether you're touring long distances, towing, or tackling challenging tracks, this range provides the stability, height, and confidence the LC250 demands. With options tailored to suit varying loads and driving styles, Dobinsons makes upgrading your LC250 Prado easy, reliable, and ready for adventure.

# TECHNICAL INFORMATION

## **Front Suspension**

- Up to 16% increase in travel with a 2" lift
- O Up to 25% increase in travel when fitted with Dobinsons Upper Control Arms (UCA) and a diff drop kit

## **Rear Suspension**

Achieve up to a 30% increase of rear suspension travel for enhanced articulation and control in off-road conditions

## **Electronic Shock Compatibility**

Compatible with LC250 Prado models equipped with a factory electronic shock absorbers.

Note: Installation will disable the OEM electronic ride adjustment functionality.

# **AVAILABLE** SHOCK ABSORBERS

## **Twin Tube Nitro-Gas**

PART NUMBERS: GS59-660 (front) GS59-441 (rear)

Dobinsons Twin Tube Shocks offer reliable, budget-friendly performance with larger bores and valving—ideal for loaded 4x4s and tough terrain.



#### IMS (Monotube)

PART NUMBERS: IMS59-60660 (front) IMS59-60441 (rear)

Dobinsons IMS Shocks offer unbeatable value, combining premium durability and high performance—engineered for reliability in the harshest off-road conditions.

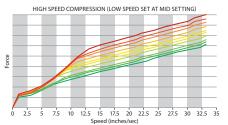


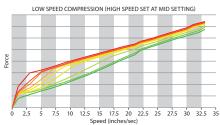
## MRR 3-Way Adjustable

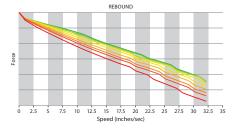
PART NUMBERS: MRA59-A660 (front) MRA59-A441 (rear)

Dobinsons MRR Shocks are our highperformance series—remote reservoirs, full adjustability, and extreme durability for precision control in harsh terrain.















## **AVAILABLE** ARMS

## ALUMINIUM SERIES UPPER CONTROL ARMS

PART NUMBER: UCA59-212K



# Dobinsons Aluminium Series Upper Control Arms are designed for durability, and improved handling.

Precision-crafted from 6082 T6 aluminium, they feature a drop-forged construction for improved grain structure and strength, with a CNC 5-axis finish for a flawless appearance. The silver anodized coating protects the arms from wear and corrosion, ensuring they stay looking new over time. On-car camber adjustability, achieved through an adjustment sleeve and lock nut, allows for fine-tuning of caster for optimal performance. The kit also includes tooling to re-use OEM ball joints, making installation straightforward and efficient.

# SPECIFICATIONS

Material	6082 T6 Aluminium for enhanced strength and durability
Camber Adjustability	Designed for vehicles requiring camber correction
Increased Caster Angle	Unique design improves handling and suspension geometry
Bushings	Maintenance-free rubber for reliability
Ball Joints	Not included, but tooling provided to re-use OEM joints

## ALUMINIUM SERIES LOWER CONTROL ARMS

PART NUMBER: WA59-747



Dobinsons Aluminium Series Lower Control Arms are designed for durability, adjustability and improved handling.

Precision-crafted from 7075 aluminium, they feature a drop-forged construction for improved grain structure and strength, with a CNC 5-axis finish for a flawless appearance. The silver anodized coating protects the arms from wear and corrosion, ensuring they stay looking new over time. These arms feature a replaceable nylon pad designed to minimize damage during off-road driving.

# SPECIFICATIONS

Material	7075 Aluminium for enhanced strength and durability
Adjustable	Unique design improves handling and suspension geometry
Bushings	Maintenance-free rubber for reliability
Protection	Replaceable nylon pad designed to minimize damage during off-road driving.

## **AVAILABLE** COIL SPRINGS

## FRONT

2.4L, 2.7L - 4 CYL. PETROL

C59-882	Linear Rate - Raised Height <b>(50mm Lift)</b>
C59-816	Linear Rate - Raised Height <b>(50mm Lift - 70-100Kg)</b>

2.8L DIESEL, 3.5L PETROL

C59-816	Linear Rate - Raised Height <b>(50mm Lift)</b>
C59-858	Linear Rate - Raised Height <b>(50mm Lift - 50-70Kg)</b>
C59-820	Linear Rate - Raised Height <b>(50mm Lift - 80-100Kg)</b>

## REAR

#### ALL VARIATIONS

C59-883V	Variable Rate - Raised Height <b>(10mm Lift)</b>
	This Variable Rate Coil Allows Less Height Change and Provides a Firmer Ride When Loaded
C59-885V	Variable Rate - Raised Height <b>(25mm Lift - 0-50Kg Constant</b> Load) (Comfort Option)
C59-817V	Variable Rate - Raised Height <b>(45mm Lift - 0-80Kg Constant</b> Load)
C59-819V	Variable Rate - Raised Height <b>(45mm Lift - 150-250Kg Constant</b> Load)
C59-821V	Variable Rate - Raised Height <b>(45mm Lift - 350-550Kg Constant</b> Load)

## **AVAILABLE** COMPONENTS

## FRONT

ALL VARIATIONS

SC59-021	Strut Top Cap
BS59-560	Replacement Bump Stop <b>Progressive Adjustable (0-35mm</b> Extension)
	Replaces Original Bump Stop. If Exceeding Listed Spring Seat Heights This MUST Be Used To Prevent Coil Bind.

## REAR

ALL VARIATIONS

PR59-1421	Adjustable Panhard Rod (Complete with Bushes)
HBS56-009	Threaded Body 56mm Diameter 46mm Travel Hydro Bump Stop
	(0″-4″ Shocks)
HBS59-013FK	Hydraulic Bump Stop Mounting Kit <b>(Bolt In)</b>
	(Excludes Bump Stops)
WA59-571K	Adjustable Upper Control Arms (Pair)
WA59-547K	Adjustable Lower Control Arms (Pair)
WA59-547K SB59-1957	

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