

NEW



PRO FORGE
CONTROL ARMS

High strength forged alloy control arms to optimise wheel alignment and increase clearance with raised height suspension.

- Optimise Wheel Alignment at Raised Ride Height
- More Clearance for Larger Tyres and Increased Lift
- Relocated Ball Joint Position
- High Strength and Durability



OEM Compatible Rubber Bushes



OEM Compatible Ball Joint



Forged Alloy with High Strength to Weight Ratio



Direct Fitment, no Modification Required

MANUFACTURING

Ultimate strength is achieved using a drop forged method of construction that hammers the arm into shape using a precise die. During this process the grain structure of the alloy is aligned with the new shape and any imperfections are removed.

This results in a much stronger and more durable product than a cast, machined or fabricated arm.

Low maintenance components which follow the OEM philosophy ensure durability is not compromised.

Bushes and ball joint are replaceable with OEM compatible or Genuine components.

All fixtures including provision for sensor wire are integrated within the arm.

6082 T6 alloy with silver anodised protection avoids corrosion even in the harshest environments around the world.VV

APPLICATIONS:

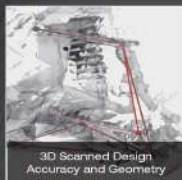
Ford Ranger PX / Everest
Toyota FJ Cruiser / Prado
Toyota Land Cruiser 200
Toyota Land Cruiser 300
Toyota Hilux / Fortuner
Mitsubishi Triton
Nissan Navara
GWM P-Series
Isuzu D-Max



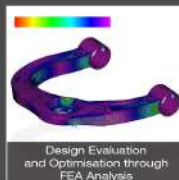
Easily Achieve 4°+ of Caster Correction following suspension lift*



Ironman 4x4 Pro Forge Upper Control Arms allow installation of larger tyres and further increased ride height by providing corrected wheel alignment and greater operating clearance around the arm as is often the limitation when using the OEM upper control arms. ADR compliant with a 3 Year 60,000km warranty.



3D Scanned Design Accuracy and Geometry



Design Evaluation and Optimisation through FEA Analysis



Design and Fit Verification using an Advanced 3D Printed method