

IRONMAN 4X4 ACCESSORIES TO SUIT FORD

RANGER PXIII EVEREST UATII



Ironman 4x4

Our History and Vision

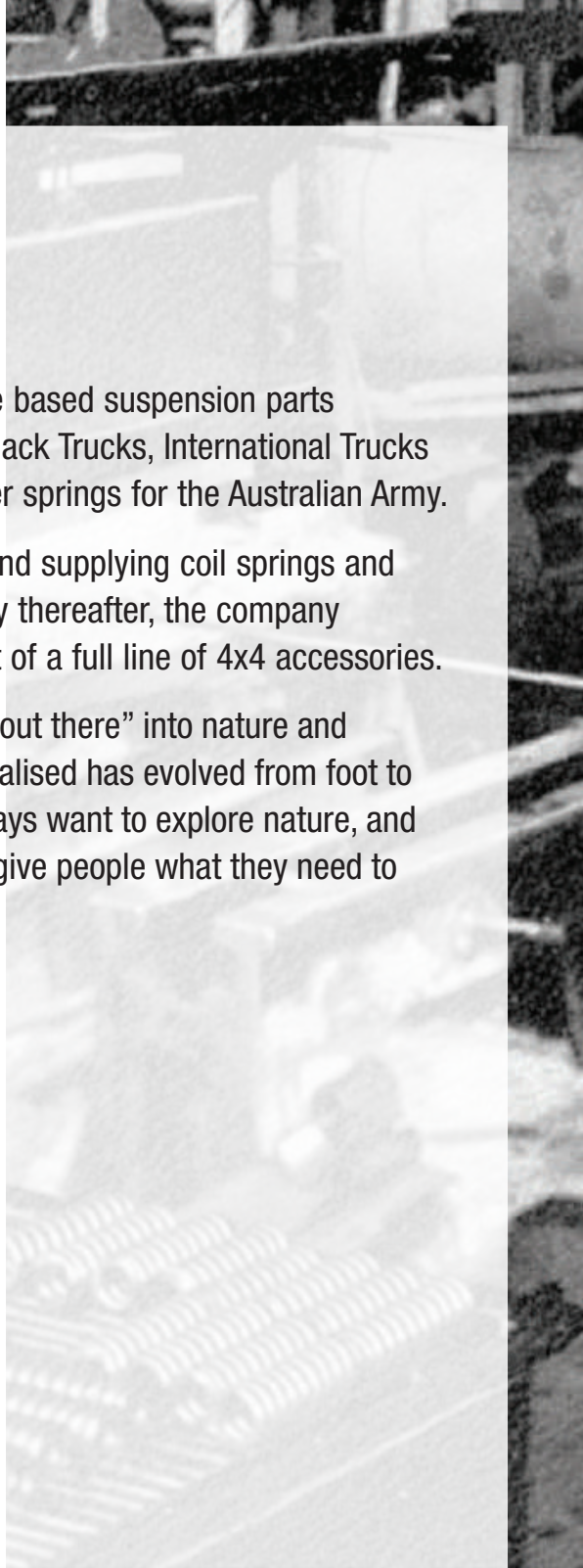
Ironman 4x4 commenced operation in 1958 as a Melbourne based suspension parts manufacturer – Jacob Spring Works, supplying springs to Mack Trucks, International Trucks and Ford as well as designing and supplying 4x4 Land Rover springs for the Australian Army.

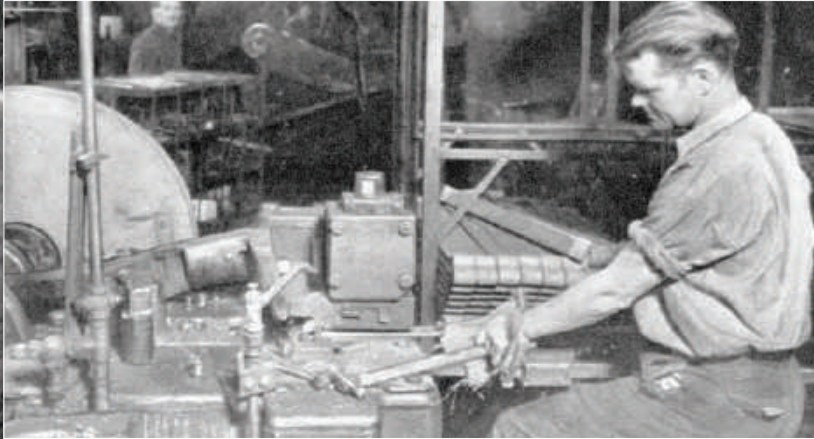
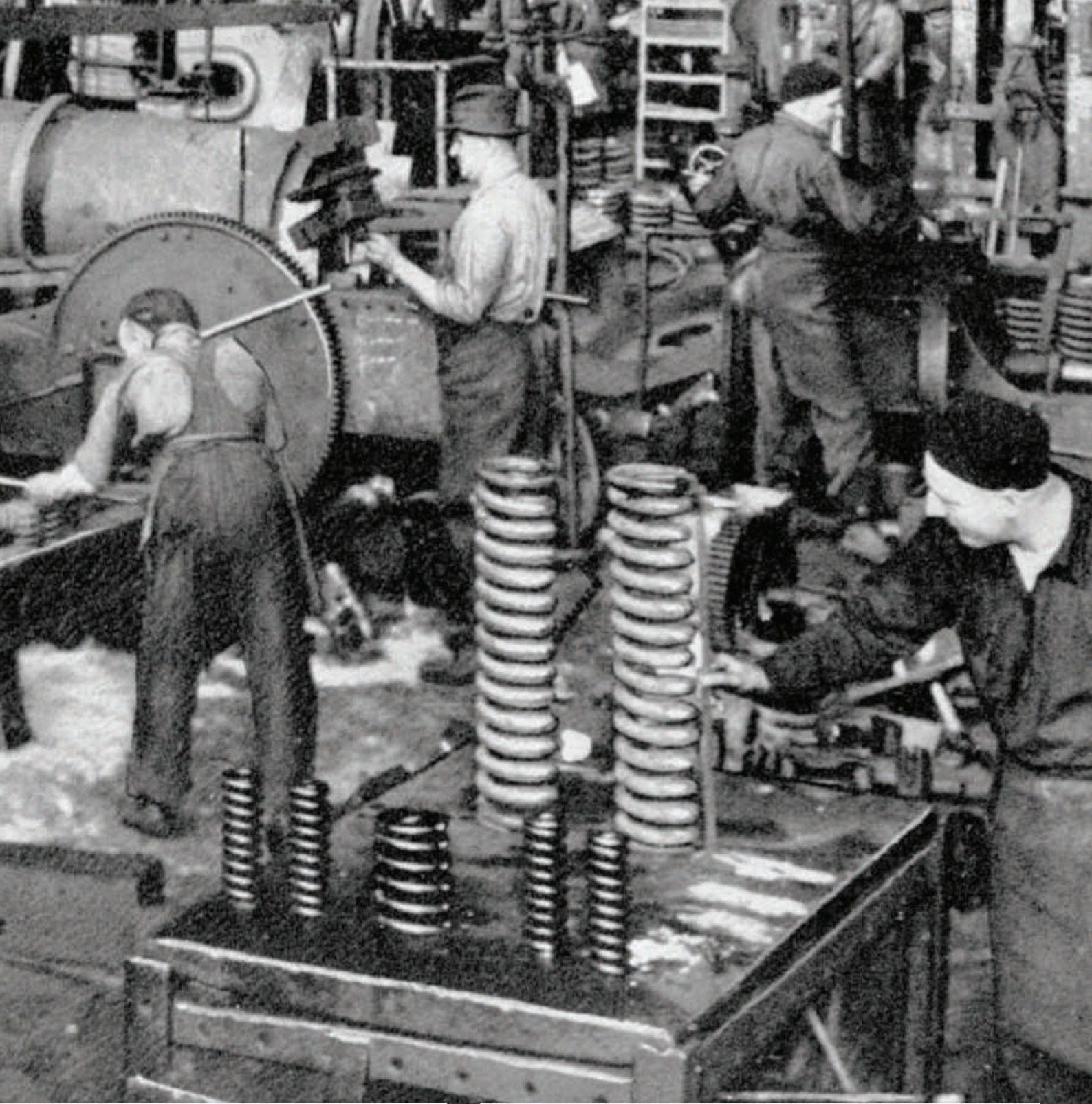
In 1982 the company took shape as JSW Parts, designing and supplying coil springs and shock absorbers for 4x4 vehicles and pick up trucks. Shortly thereafter, the company launched the Ironman 4x4 brand heralding the development of a full line of 4x4 accessories.

It's interesting to reflect that the basic human desire to “get out there” into nature and beyond has never changed, but exactly how that desire is realised has evolved from foot to horses to cars to 4x4's. It's safe to say that humans will always want to explore nature, and as a growing brand, Ironman 4x4 wants to be right there to give people what they need to explore the world.



Mr. Günter Jacob
Founder, Ironman 4x4





Ironman 4x4

Product Concept, Design, Development, Testing and Evaluation

For more than 60 years Ironman 4x4 has been, and continues to be a leader in 4x4 accessory design and innovation. We develop and manufacture products primarily focussed on people and business who use their 4x4 vehicles for work, recreation or fleet application.

Our products are exported to more than 160 countries and have become the choice of 4x4 owners throughout the world, including many of the world's largest defence forces.

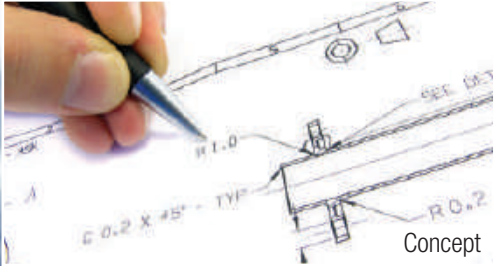
All Ironman 4x4 product evolves from concept through CAD design, to development, testing and evaluation. Our products are rigorously tested in the harshest conditions on earth...

The Australian Outback!

This guarantees the Ironman 4x4 accessories fitted to your new Ford are of the highest quality, having been thoroughly tested, ensuring you get there and back safely.

All of the above makes us live up to our company vision of delivering quality products that are *Safer, Stronger, Smarter.*





Concept



3D Scanning



CAD Development



Off-Road Testing and Evaluation





IRONMAN

4 X 4



Bull Bars

Airbag Compatible / Certified

- Scanned in 3D to ensure a correct and accurate fit - a stylish, but dependable design
- Ironman 4x4 bull bars are tested for ADR, Airbag compliance and compatibility with vehicle safety systems
- Made from the highest quality of SPHC oil and pickled steel (not mild steel) for maximum strength and highest resistance to rust
- Ironman 4x4 bull bars are CNC laser cut, bent and robot welded for optimum accuracy and finish
- Ironman 4x4 designed and engineered to ensure Airbag compatibility
- Winch compatible using a unique mounting cradle, removes excess weight from the bull bar
- Black powdercoating using AKZO NOBEL powder allows a thicker, smoother and more durable coating
- Ironman 4x4 designed aerial mount for quick installation and removal of an aerial
- Integrated spot light or light bar mounts

Bull Bars	Ranger	Everest	Part No.
Commercial Bull Bar ^{Δ†}			BBCD055
Commercial Deluxe Bull Bar ^{Δ†}			BBCD055
Commercial Deluxe Bull Bar ^{Δ*}			BBCD066
Proguard No Loop Bull Bar ^{Δ*}			BBT066-NL
Single Chrome Loop Kit			BB066-SL
Triple Chrome Loop Kit			BB066-TL
Colour Coding			COLOUR CODING

* Will also suit vehicles with and without Tech Pack ^Δ All bars compatible with parking sensors [†] With sensor provisions



Commercial Bull Bar



Commercial Deluxe Bull Bar



Proguard No Loop Bull Bar



Proguard Single Loop

Steel Side Steps and Rails

Airbag Compatible / Certified

- Unique airbag compatible bracket design
- Strong mountings and checkerplate step
- Ultimate side and sill protection
- Hard wearing black powdercoated finish

Side Steps and Rails	Ranger	Everest	Part No.
Side Steps			SS054
Side Steps and Rails			SSR054
Side Steps			SS055
Side Steps and Rails			SSR055
Colour Coding			COLOUR CODING



Recovery Points

Australian Designed and Engineered

- Rated to 5000kgs each
- NATA tested and approved
- Grade 10.9 bolts (supplied)
- Compatible with Ironman 4x4 Bull Bars
- Compatible with 4.7T shackle

Recovery Points	Ranger	Everest	Part No.
Sold as a Pair			IRP054



IMAGES FOR REFERENCE ONLY AND MAY DIFFER FROM ACTUAL PRODUCT

Steel Rear Protection Tow Bar

Ultimate Rear Protection - Full Bumper Replacement

- Stylish and protective rear bar with quarter panel protection
- Strong mountings with built in tow bar
- Hard wearing black powdercoated finish
- 3500kg rated tow bar*
- Includes hitch receiver and tow ball
- Plug and play trailer loom optional

Steel Rear Protection Tow Bar	Ranger	Everest	Part No.
Steel Rear Protection Tow Bar			RTB066
Plug and Play Trailer Loom			ITBL054
Colour Coding			COLOUR CODING

*Always check vehicle manufacturer maximum tow rating for your vehicle



Steel Tow Bar

Heavy Duty (Class 4) - Suits Vehicles with Factory Bumper

- 3500kg rated tow bar*
- Includes hitch receiver and tow ball
- Hard wearing black powdercoated finish
- Plug and play trailer loom optional

Steel Tow Bar	Ranger	Everest	Part No.
Steel Tow Bar			TB066
Plug and Play Trailer Loom			ITBL054

*Always check vehicle manufacturer maximum tow rating for your vehicle



Underbody Protection

UBP Series Premium Underbody Protection

- Fabricated 4mm steel construction
- 5 x impact resistance
- Integrated framework
- 3 x more area coverage
- Drainage and service inspection holes
- Recessed hardware

Underbody Protection	Ranger	Everest	Part No.
Engine Bay and Transmission			UBP055



Image for illustration purposes only

Dual Battery Options

Options Available	Ranger	Everest	Part No.
Dual Battery Tray (Dual Cab Only)			IBTRAY054
40A DC to DC Battery Charger with Solar Input			IDCDCSOLAR
12V Digital Battery Monitor			IDBM001
Tray Bracket			IBTRAYTUB



Dual Battery Tray



6.4M



R A N G E

YBG5-561





Pinnacle II Fibreglass Canopy

- Central locking rear window
- Reinforced structured design
- 100kg roof load rating
- Lockable, tinted lift up windows
- Opening front window
- Over lip mounting
- Battery LED internal light
- Smooth finish

Pinnacle Fibreglass Canopy	Ranger	Everest	Part No.
Pinnacle II			ICANOPY054



Slide-Away Hard Tonneau Cover

- Electric operation
- Remote controlled
- Manual override function
- Over lip mounting
- Waterproof
- Internal LED light
- Sports bar adaptor available

Slide-Away Tonneau Cover	Ranger	Everest	Part No.
Slide-Away			ISLIDEAWAY054-E
Sports Bar Adaptor (sold separately)			ISLIDEAWAY054-SBA



Drawer System

- Supplied fully assembled
- 100kg rating per drawer set
- Lockable and safe storage system - both drawer locks keyed alike
- Vehicle specific wing design for seamless fit
- All internal drawer walls and base lined with UV stabilised heavy duty black marine grade carpet

Drawer Systems and Wing Kits	Ranger	Everest	Part No.
Twin - 1300mm (Length)			ITD1300
Single - 1300mm (Length)			ISD1300
Wing Kit			ITDW037



Atlas Roof Rack System

Rack Kits and Cross Bars

- Lightweight and strong extruded aluminium construction
- Aerodynamic with integrated wind deflectors
- Platform includes Blade Fit Kit, crossbars include fit kit
- Easy to install and many additional accessories available*

Rack Kits with Blades/Legs	Ranger	Everest	Part No.
Platform A - 1530mm L (PXIII D/Cab)			IFR054PAK
Platform A - 1530mm L (Wildtrack D/Cab)			IFR054WTPAK
Platform K - 1390mm L (Pinnacle 2 Canopy)			IFRP2PKK
Platform S - 1390mm L (Slideaway Tonneau)			IFRSLDAWAYPSK
Crossbar Kit (2)	Ranger	Everest	Part No.
1250mm W (PXIII and Wildtrack D/Cab)			IFR054C2K
1250mm W (Pinnacle 2 Canopy)			IFRP2C125K
1500mm W (Slideaway Tonneau)			IFRSLDAWAYC2K

* Sold separately. Speak with your sales person for a complete list



Snorkel

- Increased airflow for improved performance
- Raised air intake height for cleaner air and safer water crossings
- UV stabilised polyethylene (LLPDE)

Snorkel	Ranger	Everest	Part No.
XL (With Side Indicator)			ISNORKELO34
XLT (With Indicator on Side Mirror)			ISNORKELO34XLT

* 3.2L Model only



Long Range Fuel Tank

- 140L capacity
- 5 day pressure tested
- 2mm Aluminised steel
- Replaces main tank
- Internal baffles
- Powdercoated

Long Range Fuel Tanks	Ranger	Everest	Part No.
140L			TANK007

*Engineering certificate required state specific



Canvas Seat Covers

- Airbag compatible with side airbag deployment stitching
- Tested and approved for use by Australia's only independent testing laboratory
- Custom designed and tailored fit with built-in rear pocket
- 12oz, 100% cotton natural fibre canvas with integrated comfort foam backing
- Fully resistant to water and mud

Airbag Compatible Seat Covers	Ranger	Everest	Part No.
Front Pair - Incl. Headrest Covers			ICSC054F
Rear Set - Incl. Headrest Covers			ICSC054R
Rear Set - Incl. Headrest Covers			ICSC055R



IMAGES FOR REFERENCE ONLY AND MAY DIFFER FROM ACTUAL PRODUCT





Electric Winches

- High speed balanced motor with sealed bearings and fully sealed competition style solenoid
- Integrated breather allows motor to balance air pressure to reduce internal moisture
- All in one wireless / plug in controller with LED torch
- Integrated anti-tamper power cut off

- Durable powdercoated finish and durable synthetic fibre imported from the Netherlands
- Repositionable clutch handle for other applications



Synthetic Rope Winch

12V Electric Winches	Part No.
9500lb Winch - Synthetic Rope	WWB9500SR
12000lb Winch - Synthetic Rope	WWB12000SR

* Fitting price reflects fitting the winch at the same time of new bullbar fitment. Pre-existing bullbar will be additional cost.
 • Winch with steel cable and roller fairlead are not suitable for use

LED Driving Lights

7" and 9" Spot or Combo Driving Lights

- High output LED Chips
- IP68 rating
- Operating voltage 10-32Vdc



Blast 7" Spot or 7" Combo



Scope 7" or 9" Spot or Combo

LED Driving Lights	Part No.
Scope Combo Beam - 7"	IDL0701C
Scope Spot Beam - 7"	IDL0701S
Scope Combo Beam - 9"	IDL0901C
Scope Spot Beam - 9"	IDL0901S
Diving Light Loom to Suit 7" Scope Series	IDLWL001
Diving Light Loom to Suit 9" Scope Series	IDLWL002
Blast Combo Beam - 7"	ILEDBLAST2C
Blast Spot Beam - 7"	ILEDBLAST2S
Eclipse 5x7 with Side Shooters	ILED5X7
Driving Light Wiring Loom (Twin Lights)	IWHL002



Eclipse 5x7 with Side Shooters

Also Available:

LED Light Bars

- Sizes and output range from a 10W universal work light, through to full length, 400W light bars and cube lights



Electric Brake Controller

- Dashboard LED indicator
- Easy adjustment dashboard knob
- Dual axle and ESC capability

Brake Controller	Part No.
Electric Brake Controller	IEBC001



Shock Absorber Selection



GR
NITRO GAS
GRC
NITRO GAS COMFORT

NITRO GAS SHOCK ABSORBER
Highly versatile ride performance upgrade

- 35mm Piston
- 54mm Body
- 16mm Piston Rod
- Nitrogen Gas Pressurised
- Twin Tube Construction



FE
FOAM CELL
FEC
FOAM CELL COMFORT

FOAM CELL SHOCK ABSORBER
Larger size and capacity suitable for all conditions

- 40mm Piston
- 60mm Body
- 18mm Piston Rod
- Foam Cell Technology
- Twin Tube Construction



FE^{PRO}
FOAM CELL PRO
FEC^{PRO}
FOAM CELL PRO COMFORT

FOAM CELL PRO SHOCK ABSORBER
Maximum size and most robust design suitable for all conditions

- 45mm Piston
- 65-72mm Body
- 20mm Piston Rod
- Foam Cell Technology
- Twin Tube Construction

Suspension and GVM Upgrades to suit Ranger

Australian Designed and Engineered



As a world leader in suspension performance, Ironman 4x4 has developed an enhanced solution for any Australian on or off-road condition. Whether it's comfort, performance, load carrying or serious off-road, Ironman 4x4 has the perfect suspension upgrade for your new Ford.

Suspension Upgrade Kit - Light (45mm lift* 0-200kg load)	Part No.	
Nitro Gas Shock Absorbers	FOR005AKG	
Foam Cell Shock Absorbers	FOR005AKF	Soft rate for small or no load
Foam Cell Pro Shock Absorbers	FOR005AKP	
Suspension Upgrade Kit - Medium (45mm lift* 0-300kg load)	Part No.	
Nitro Gas Shock Absorbers	FOR005BKG	
Foam Cell Shock Absorbers	FOR005BKF	Increased rate for moderate or changeable loads
Foam Cell Pro Shock Absorbers	FOR005BKP	
Suspension Upgrade Kit - Heavy (45mm lift* 300kg - GVM)	Part No.	
Nitro Gas Shock Absorbers	FOR005CKG	
Foam Cell Shock Absorbers	FOR005CKF	Heavy rate for big loads
Foam Cell Pro Shock Absorbers	FOR005CKP	
GVM Upgrade (increases rating to 3500kg)	Part No.	
Pre Registration - Temporary Load - Foam Cell Shock Absorbers	FOR005BKFGVM	
Post Registration - Temporary Load - Foam Cell Shock Absorbers	FOR005BKFGVM1	
Pre Registration - Temporary Load - Foam Cell Pro Shock Absorbers	FOR005BKPGVM	
Post Registration - Temporary Load - Foam Cell Pro Shock Absorbers	FOR005BKPGVM1	Increases GVM rating for vehicles that tow and carry heavy loads which can exceed legal load limits.
Pre Registration - Permanent Load - Foam Cell Shock Absorbers	FOR005CKFGVM	
Post Registration - Permanent Load - Foam Cell Shock Absorbers	FOR005CKFGVM1	
Pre Registration - Permanent Load - Foam Cell Pro Shock Absorbers	FOR005CKPGVM	
Post Registration - Permanent Load - Foam Cell Pro Shock Absorbers	FOR005CKPGVM1	

• Plus engineering sign off (post reg only) • Subject to state compliance • Only available through authorised Ironman 4x4 GVM Upgrade installers

*Estimated Lift

Suspension upgrades include:

- Front struts
- Rear shock absorbers
- Rear u-bolt kits
- Centre bearing spacer kit
- Front coil springs
- Rear leaf springs
- Polyurethane bush kit

Everest Suspension Upgrades to suit Everest

Australian Designed and Engineered



Suspension Upgrade Kit - Medium (40mm lift* 0-50kg load)	Part No.
Nitro Gas Shock Absorbers	FOR003BKG1
Foam Cell Shock Absorbers	FOR003BKF1
Foam Cell Pro Shock Absorbers	FOR003BKP1

Suspension Upgrade Kit - Heavy (45mm lift* 50kg - 110kg load)	Part No.
Nitro Gas Shock Absorbers	FOR003CKG1
Foam Cell Shock Absorbers	FOR003CKF1
Foam Cell Pro Shock Absorbers	FOR003CKP1

Increased rate for moderate or changeable loads

Heavy rate for big loads

*Estimated Lift

Suspension upgrades include:

- Front struts
- Front coil springs
- Rear shock absorbers
- Rear coil springs



Upper Control Arms



Strut Mounts



Shackles and Pins

Suspension Add Ons

Australian Designed and Engineered

Upper Control Arms	Ranger	Everest	Part No.
Pro-Forge			UCA054FA

Strut Mounts	Ranger	Everest	Part No.
Steel Strut Top			ISST055
Bump Stop Base Holder			PBC055

Greasable Shackles and Pins	Ranger	Everest	Part No.
Greasable Shackle			1147
Non-Greasable Pin			387-1

Upgrading your wheels and tyres?

FENDER FLARES NOW AVAILABLE

FENDER FLARES	Ranger	Everest	Part No.
Ford Ranger 2012-2015 T6 D/C PX			IFF038
Ford Ranger 2015-2018 D/C PXII-PXIII			IFF6054
Ford Ranger 2018-ON XLT D/C PXIII XLT			IFF6054XLT
Ford Wildtrak W/SENSOR 2018-ON D/C PXIII WT			IFF6066WT



Image for illustration purposes only





*Evolving from foot to horses to cars to 4x4's,
it's safe to say that humans will always want to explore nature.*

*Ironman 4x4 wants to be right there
to give you what you need to explore the world.*





Let Ironman 4x4 Accessories enhance your new Ford



www.ironman4x4.com

E&OE. Any products and pricing shown may be subject to change without notice.

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