

IRONMAN 4X4 ACCESSORIES TO SUIT MITSUBISHI

# TRITON MR

11/2018+



# 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.

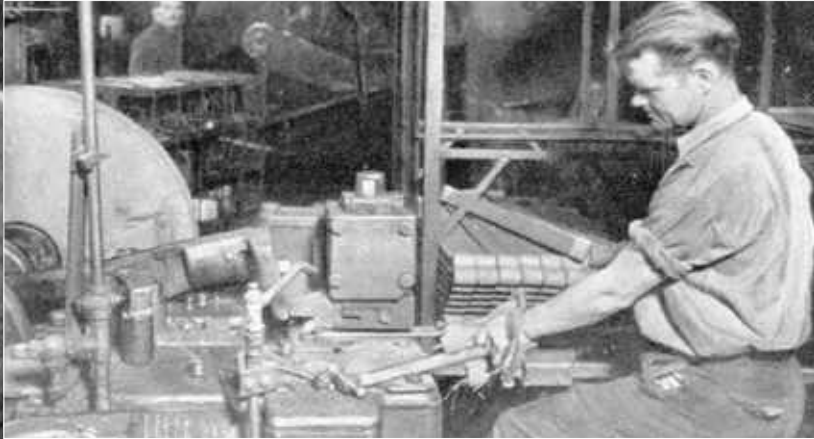
In 1982 the company took shape as JSW Parts, designing and supplying coil springs and shock absorbers for 4x4 vehicles and pick up trucks. Shortly thereafter, the company launched the Ironman 4x4 brand heralding the development of a full line of 4x4 accessories.

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.

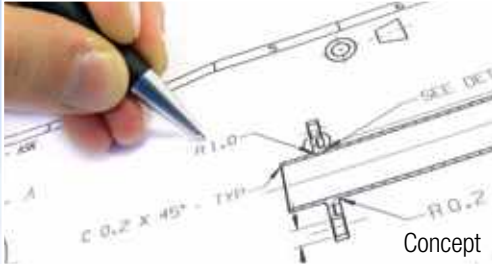
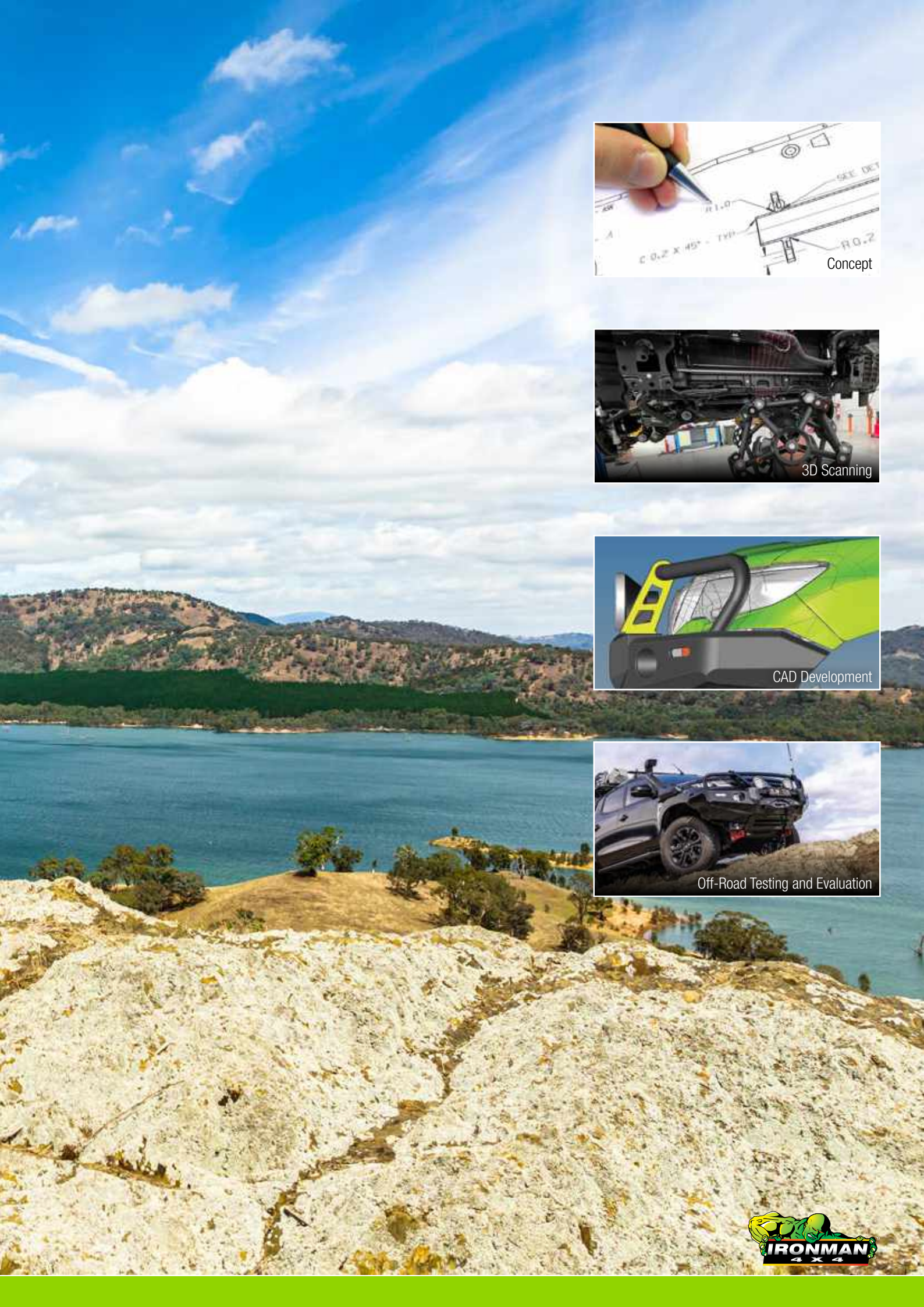
All Ironman 4x4 product evolves from concept through CAD design, to development, testing and evaluation. Our products are rigorously tested in the harshest conditions on earth...

*The Australian Outback!*

This guarantees the Ironman 4x4 accessories fitted to your new Mitsubishi 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





# 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 lightbar mounts

Bull Bars	Part No.
Commercial Bull Bar	BBC067
Commercial Deluxe Bull Bar	BBCD067
Proguard No Loop	BBT067-NL
Proguard Single Loop Kit	BB067-SL
Proguard Triple Loop Kit	BB067-TL
Driving Light Patch Loom - Factory LED Headlight models only	IPL067
Load Resistor Kit with Mounting Brackets for Indicator/Parker Replacement	LR12V21W
Colour Coding - Optional	COLOUR CODING

• Winch with Steel Cable and Roller Fairlead is not suitable - Use Winch with Synthetic Rope and Alloy Hawse only



Commercial Bull Bar



Commercial Deluxe Bull Bar



Proguard No Loop



Proguard Single Loop



Proguard Triple Loop

# Steel Side Steps and Rails

*Airbag Compatible / Certified*

- Unique airbag compatible bracket design
- Chassis mounted design
- Ultimate side and sill protection
- Hard wearing black powdercoated finish

Side Steps and Rails	Part No.
Side Steps	SS050
Side Steps and Rails	SSR050
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	Part No.
Sold as a Pair	IRP059



# 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

Towing (GLS Model Only)	Part No.
Class 4 Tow Bar - Compatible with Factory Rear Bumper	TB050
Rear Protection Tow Bar - Full Rear Bumper Replacement	RTB067GLS
Tow Bar Wiring Loom - Plug and Play	ITBL067
Colour Coding	COLOUR CODING

Towing (Non GLS Models)	Part No.
Class 4 Tow Bar - Compatible with Factory Rear Bumper	TB050
Rear Protection Tow Bar - Full Rear Bumper Replacement	RTB067GLX
Rear Protection Step Plates (Pair)	RTBPLATE050
Tow Bar Wiring Loom - Plug and Play	ITBL067
Colour Coding	COLOUR CODING

\* 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

Premium Underbody Protection	Part No.
Engine Bay and Transmission	UBP050



Image for illustration purposes only

# Dual Battery Options

Options Available	Part No.
Dual Battery Tray (Dual Cab Only)	IBTRAY050
Universal Fit Battery Tray for Ute Tubs	IBTRAYTUB
40A DC to DC Battery Charger with Solar Input	IDCDCSOLAR
12V Digital Battery Monitor	IDBM001



Universal Battery Tray





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# Long Range Fuel Tank

- 125L capacity\*
- 5 day pressure tested
- 2mm aluminised steel
- Replaces main tank
- Internal baffles
- Powdercoated



Long Range Fuel Tank	Part No.
125L Diesel*	TANK004

*\*Usable volume may differ slightly to the stated tank capacity*

# Pinnacle and 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
- Roof rails (Pinnacle only)
- Battery LED internal light
- Smooth finish



Pinnacle Smooth Fibreglass Canopy	Part No.
Colour coded - Specify at time of ordering	CANFIBRE050-XX

Pinnacle II Fibreglass Canopy	Part No.
Pre-Primed	ICANOPY050-P
Black Mica (X08)	ICANOPY050-BM
Graphite Grey (U28)	ICANOPY050-GG
Impulse Blue (D23)	ICANOPY050-IB
Sterling Silver (U25)	ICANOPY050-SS
Titanium Grey (U17)	ICANOPY050-TG
White Solid (W32)	ICANOPY050-WS

*\*Pre-primed canopies, plus colour coding*

# 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	Part No.
Slide-Away	ISLIDEAWAY067-E
Sports Bar Adaptor	ISLIDEAWAY067-SBA

# Drawer Systems

- Supplied fully assembled
- 100kg rating per drawer
- Lockable and safe storage system - both drawer locks keyed alike
- Complies to ADR42/05
- All internal drawer walls and base lined with UV stabilised heavy duty black marine grade carpet



Drawer Systems and Wing Kits	Part No.
Twin - 1300mm (Length)	ITD1300
Single - 1300mm (Length)	ISD1300
Wing Kit - 1300mm (Length)	ITDW050

# Atlas Roof Rack System

## Rack Kits and Crossbars

- 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	Part No.
Platform A with Blade Fit Kit (Dual Cab Only) - 1530mm Length	IFR067PAK
Platform K with Leg Fit Kit to Suit Pinnacle 2 Canopy - 1390mm Length	IFRP2PKK
Platform S with Blade Fit Kit to Suit Slide-Away Hard Tonneau Cover - 1390mm Length	IFRSLDAWAYPSK
Crossbar Kit (2)	Part No.
Crossbar (x 2) and Fit Kit (Dual Cab) - 1250mm Width	IFR067C2K
Crossbar (x 2) and Fit Kit to Suit Pinnacle 2 Canopy - 1250mm Width	IFRP2C125K
Crossbar (x 2) and Fit Kit to Suit Slide-Away Hard Tonneau Cover - 1500mm Width	IFRSLDAWAYC2K

# Snorkel

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

Snorkel	Part No.
MR Triton - GLS and GSR only. Not compatible with GLX Model	ISNORKEL067



# 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 map or tablet device pockets
- 12oz, 100% cotton natural fibre canvas with integrated comfort foam backing
- Fully resistant to water and mud

Airbag Compatible Seat Covers	Part No.
Canvas Comfort Front	ICSC050F
Canvas Comfort Rear	ICSC050R







# 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 bull bar fitment. Pre-existing bull bar will be additional cost.  
 • Winch with steel cable and roller fairlead are not suitable for use

# LED Driving Lights

## 7" Spot or Combo Driving Lights

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



Blast 7" Spot or 7" Combo



Scope 7" Spot or Combo

LED Driving Lights	Part No.
Scope Combo Beam - 7"	IDL0701C
Scope Spot Beam - 7"	IDL0701S
Driving Light Loom to Suit 7" Scope Series	IDLWL001
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 Lightbars

- Sizes and output range from a 10W universal work light, through to full length, 400W lightbars 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<sup>PRO</sup>**  
FOAM CELL PRO  
**FEC<sup>PRO</sup>**  
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 Upgrades to suit MR Triton

*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 Triton.

Suspension Upgrade Kit - Light (30mm lift* 0-200kg load)	Part No.	
Nitro Gas Shock Absorbers	MITS047AKG	Suitable for zero to light load applications, higher priority towards comfort
Foam Cell Shock Absorbers	MITS047AKF	
Suspension Upgrade Kit - Medium (30mm lift* 0-300kg load)	Part No.	
Nitro Gas Shock Absorbers	MITS047BKG	Suitable for use with moderately accessorised vehicles or occasional load
Foam Cell Shock Absorbers	MITS047BKF	
Foam Cell Pro Shock Absorbers - 50mm Lift*	MITS047BKP	
Suspension Upgrade Kit - Heavy (30mm lift* 300kg-GVM load)	Part No.	
Nitro Gas Shock Absorbers	MITS047CKG	Suitable for permanent heavy accessories, higher priority towards load support
Foam Cell Shock Absorbers	MITS047CKF	
Foam Cell Pro Shock Absorbers - 50mm Lift*	MITS047CKP	

\*Estimated Lift

- Specify front Coil Springs when ordering
- Two piece tailshaft models may experience driveline vibration, use 1201K to reduce vibration

### Suspension upgrades include:

- Shock Absorbers
- Leaf Springs
- Strut Shock Absorbers
- Coil Springs
- U-Bolts
- Upper Control Arms (Foam Cell Pro Kits Only)
- Polyurethane Spring Bushes
- Brake Hose Relocation Kit
- Centre Bearing Spacer Kit



# Suspension Add Ons

*Australian Designed and Engineered*



Upper Control Arms

Upper Control Arms	Part No.
Pro-Forge	UCA050FA



Strut Mounts

Strut Mounts	Part No.
Steel Strut Top	ISST010



Shackles and Pins

Greasable Shackles and Pins	Part No.
Greasable Shackle	1199
Non-Greasable Pin	387-1

## Upgrading your wheels and tyres?

*FENDER FLARES NOW AVAILABLE*


FENDER FLARES	Part No.
MR 2019-ON D/C	IFF6067



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A white Ironman 4x4 SUV is parked on a dirt surface. The vehicle features a prominent white bull bar with two large auxiliary lights mounted on top. The license plate is blue and white, reading "1LA 3VG" with "VIC" and "VICTORIA THE EDUCATED STATE" below it. In the background, a tall water tower is covered in a large mural of an owl with its wings spread. The scene is set in an open area with a fence and some buildings in the distance under a clear blue sky.

*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 Mitsubishi



[www.ironman4x4.com](http://www.ironman4x4.com)

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

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