

IRONMAN 4X4 ACCESSORIES TO SUIT TOYOTA

HILUX

8/2020+



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.

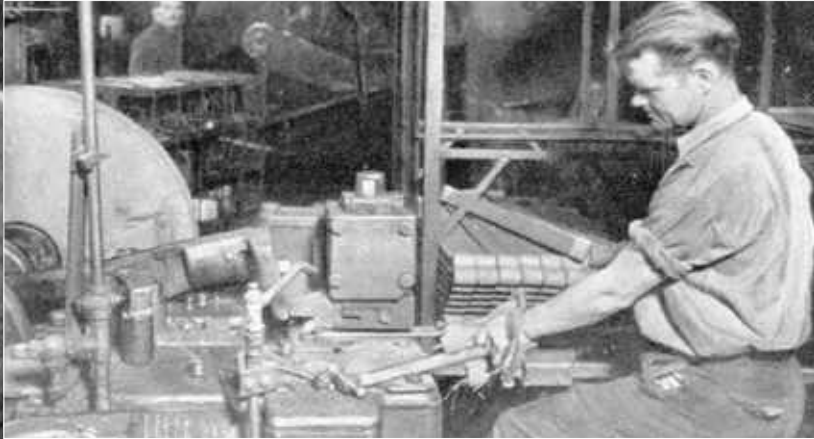
In 1982 the company took shape as JSW Parts, designing and supplying coil springs and shock absorbers for 4x4 vehicles and pick up trucks. Shortly thereafter, the company launched the Ironman 4x4 brand heralding the development of a full line of 4x4 accessories.

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.

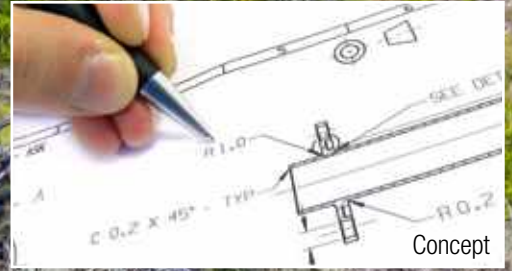
All Ironman 4x4 product evolves from concept through CAD design, to development, testing and evaluation. Our products are rigorously tested in the harshest conditions on earth...

The Australian Outback!

This guarantees the Ironman 4x4 accessories fitted to your new Toyota 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.*







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 (Narrow Body Only)	BBC065-NB
Commercial (Narrow Body Only)	BBC076-NB
Commercial Deluxe	BBCD076
Raid Bull Bar	BBR076
Proguard No Loop	BBT076-NL
Proguard Single Loop Kit	BBT076-SL
Proguard Triple Loop Kit	BBT076-TL
Colour Coding - Optional	COLOUR CODING

• Standard Body Width - 1860mm • Narrow Body Width - 1780mm



Commercial Bull Bar



Commercial Deluxe Bull Bar



Aluminium Bull Bar



Raid Bull Bar



Proguard No Loop Bull Bar

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	SS051
Side Steps and Rails	SSR051
Colour Coding - Optional	COLOUR CODING



Recovery Points

Australian Designed and Engineered

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

Recovery Points	Part No.
Sold as a Pair	IRP051



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	Part No.
Steel Rear Protection Tow Bar - Parking Sensor Model	RTB051-SP
Steel Rear Protection Tow Bar - Parking Sensor and Rear Radar Model	RTB051-SPR
Plug and Play Trailer Loom	ITBL076
Colour Coding - Optional	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	Part No.
Steel Tow Bar	TB051
Plug and Play Trailer Loom	ITBL076

* 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	Part No.
Engine Bay and Transmission	UBP051



Image for illustration purposes only

Dual Battery Options

Options Available	Part No.
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





Long Range Fuel Tank

- 135L capacity*
- 5 day pressure tested
- 2mm aluminised steel
- Replaces main tank
- Internal baffles
- Powdercoated



Long Range Fuel Tank	Part No.
135L Diesel*	TANK051

Alu-Cab Explorer Canopy

- Aluminium construction, superior strength to weight ratio
- Centre flex waterproof hinges to prevent rain dripping in when doors are opened
- Oversized gullwing canopy doors with keyed alike tamper proof locks
- Integrated roof rails for easy installation of roof rack or crossbars
- Roof load rated to carry 150kg



Alu-Cab Explorer Canopy	Part No.
Smooth Finish - Dual Cab - Black	AC-C-D-TH16-E-BS
Smooth Finish - Dual Cab - Silver	AC-C-D-TH16-E-SS
Tread Finish - Dual Cab - Black	AC-C-D-TH16-E-BT
Tread Finish - Dual Cab - Silver	AC-C-D-TH16-E-ST

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
- Battery LED internal light
- Smooth finish



Pinnacle II Fibreglass Canopy	Part No.
Pre-Primed	ICANOPY051-P
Super White (040)	ICANOPY051-SW
Silver Metallic / Silver Sky (1D6)	ICANOPY051-SM
Altitude Black (218)	ICANOPY051-AB
Dark Grey (1G3)	ICANOPY051-DG

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	ISLIDEAWAY051-E
Sports Bar Adaptor (sold separately)	ISLIDEAWAY051-SBA

Drawer Systems

- Supplied fully assembled
- 100kg rating per drawer
- 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	Part No.
Twin - 1300mm (Length)	ITD1300
Single - 1300mm (Length)	ISD1300
Wing Kit	ITDW051

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 - 1530mm L (D/Cab Only)	IFR065PAK
Platform K - 1390mm L (Pinnacle 2 Canopy)	IFRP2PKK
Platform S - 1390mm L (Slide-Away Tonneau)	IFRSLDAWAYPSK
Crossbar Kit (2)	Part No.
1250mm W (D/Cab)	IFR065C2K
1250mm W (Pinnacle 2 Canopy)	IFRP2C125K
1500mm W (Slide-Away 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	Part No.
2.8L Turbo Diesel*	ISNORKELO51
Narrow Body Model	ISNORKELO76N

*Suits wide body only • Hi-Rider - 4x2 SR & SR5 • Dual Cab 4x4 - WorkMate, SR & SR5 • Extra Cab 4x4 - WorkMate, SR & SR5

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	Part No.
Front Pair - Incl. Headrest Covers	ICSC051F
Rear Set - Incl. Headrest Covers	ICSC051R



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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" 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
Driving Light Loom to Suit 7" Scope Series	IDLWL001
Driving 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 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^{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 Upgrades to suit Hilux

Australian Designed and Engineered



Suspension Upgrade Kit - Light (45mm lift* 0-100kg load)	Part No.	
Nitro Gas Shock Absorbers	TOY077AKG	Suitable for zero to light load applications, higher priority towards comfort
Foam Cell Shock Absorbers	TOY077AKF	
Foam Cell Pro Shock Absorbers	TOY077AKP	
Suspension Upgrade Kit - Medium (45mm lift* 0-200kg load)	Part No.	
Nitro Gas Shock Absorbers	TOY077BKG	Suitable for use with moderately accessorised vehicles or occasional load
Foam Cell Shock Absorbers	TOY077BKF	
Foam Cell Pro Shock Absorbers	TOY077BKP	
Suspension Upgrade Kit - Heavy (45mm lift* 200-400kg load)	Part No.	
Nitro Gas Shock Absorbers	TOY077CKG	Suitable for permanent heavy accessories, higher priority towards load support
Foam Cell Shock Absorbers	TOY077CKF	
Foam Cell Pro Shock Absorbers	TOY077CKP	
Load Suspension Upgrade Kit - Extra Heavy (45mm lift* 400kg-GVM)	Part No.	
Nitro Gas Shock Absorbers	TOY077DKG	Suitable for permanent heavy accessories combined with heavy additional load
Foam Cell Shock Absorbers	TOY077DKF	
Foam Cell Pro Shock Absorbers	TOY077DKP	

*Estimated Lift

GVM Upgrades to suit Hilux

Australian Designed and Engineered



GVM Upgrades (increases to 3510kg)	Part No.	
Pre Registration - Temporary Load - Foam Cell Shock Absorbers	TOY077CKFGVM	Increases GVM rating for vehicles that tow and carry heavy loads which can exceed legal load limits
Post Registration - Temporary Load - Foam Cell Shock Absorbers	TOY077CKFGVM1	
Pre Registration - Temporary Load - Foam Cell Pro Shock Absorbers	TOY077CKPGVM	
Post Registration - Temporary Load - Foam Cell Pro Shock Absorbers	TOY077CKPGVM1	
Pre Registration - Permanent Load - Foam Cell Shock Absorbers	TOY077DKFGVM	
Post Registration - Permanent Load - Foam Cell Shock Absorbers	TOY077DKFGVM1	
Pre Registration - Permanent Load - Foam Cell Pro Shock Absorbers	TOY077DKPGVM	
Post Registration - Permanent Load - Foam Cell Pro Shock Absorbers	TOY077DKPGVM1	

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

Suspension upgrade includes:

- Front struts
- Front coil springs
- Rear shock absorbers
- Rear leaf springs
- Rear u-bolt kits
- Polyurethane bush kit
- Non-greasable pins
- Offset sway bar bracket (Pro kits only)



Upper Control Arms



Strut Mounts



Shackles and Pins

Suspension Add Ons

Australian Designed and Engineered

Upper Control Arms	Part No.
Pro-Forge	UCA001FA

Strut Mounts	Part No.
Steel Strut Top	ISST001

Greasable Shackles and Pins	Part No.
Greasable Shackle	1155
Non-Greasable Pin	387-1

Upgrading your wheels and tyres?

FENDER FLARES NOW AVAILABLE

FENDER FLARES	Part No.
N70 2005-2011	IFF6002
N70 VIGO 2011-2015 D/C Late N70 Facelift	IFF6033
N80 2015-2017 D/C	IFF6051
N80 2020-ON D/C	IFF6076



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*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 Toyota



www.ironman4x4.com

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

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