# IRONMAN 4X4 ACCESSORIES TO SUIT NISSAN

# NAVARA NP300 SERIES 5



# 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







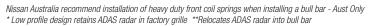


#### **Bull Bars**

#### 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	Part No.
Premium - 60.3mm Tube*	BBP082
Premium - No Loop	BBP082-NL
Commercial Deluxe Bull Bar**	BBCD082
Colour Coding	COLOUR CODING
Bull Bar Patch Loom	IBBPL082





Premium Bull Bar



Premium Bull Bar No Loop



Commercial Deluxe Bull Bar

#### **Steel Side Steps and Rails**

Airbag Compatible / Certified - Fits Dual Cab Models Only

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

Side Steps and Rails	Part No.
Side Steps*	SS082
Side Steps and Rails*	SSR082
Premium Side Steps - 60.3mm Tube**	SSP082
Premium Side Rails - 60.3mm Tube**	SSP082 RAIL
Colour Coding	COLOUR CODING

<sup>\*</sup>SSR082 and SS082 RAIL suit BBCD082 Bull bar. \*\*SSRP082 and SSP082 RAIL suit BBP082 bull bar



### **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	IRP082



#### **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	RTB082
Plug and Play Trailer Loom	ITBL082
Colour Coding	COLOUR CODING

<sup>\*</sup> 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	TB082
Plug and Play Trailer Loom	ITBL082

<sup>\*</sup> 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 - Series 5	UPB048S



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
12V Secondary Battery	



Universal Battery Tray







### **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 II Fibreglass Canopy	Part No.
Pre-Primed	ICANOPY082-P*
Black Star (G42)	ICANOPY082-B
Brilliant Silver (K23)	ICANOPY082-BS
Stealth Grey (KBY)	ICANOPY082-SG
Solid White (QM1)	ICANOPY082-SW
Twilight Grey (K21)	ICANOPY082-TG
White Pearl (QX1)	ICANOPY082-WP

<sup>\*</sup>Pre-primed canopies, plus colour coding



#### **Slide-Away Hard Tonneau Cover**

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

Slide-Away Tonneau Cover	Part No.
Slide-Away	ISLIDEAWAY082-E



# **Drawer System**

- Supplied fully assembled
- 100kg rating per drawer set
- 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



**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	Part No.
Platform B with Blade Fit Kit (Dual Cab Onlt) - 1530mm Length*	IFR048PBK
Platform K - 1390mm L (Pinnacle 2 Canopy)	IFRP2PKK
Platform S - 1390mm L (Slideaway Tonneau)	IFRSLDAWAYPSK
Crossbar Kit (2)	Part No.
1250mm W Crossbar (x2) and Fit Kit (Dual Cab)*	IFR048C2K
1250mm W (Pinnacle 2 Canopy)	IFRP2C125K
1500mm W (Slideaway Tonneau)	IFRSLDAWAYC2K

<sup>\*</sup> Does not suit Raised Rail OE

#### **Snorkel**

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

Snorkel	Part No.
Suits wide and narrow body 2.3L twin and single turbo deisel	ISNORKEL048

#### **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	ICSC082F
Canvas Comfort Back	ICSC082R







#### **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-exsisting bullbar 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
Diving 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 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
- Dual axle and ESC capability
- Easy adjustment dashboard knob

Brake Controller	Part No.
Electric Brake Controller	IEBC001





#### **Shock Absorber Selection**





NITRO GAS SHOCK ABSORBER Highly versatile ride performance

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





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







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 Coil/Coil** to suit Navara

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 Nissan Navara.

Suspension Upgrade Kit - Medium (40mm lift* 0-200kg load)	Part No.	
Nitro Gas Shock Absorbers	NISS058BKG	
Foam Cell Shock Absorbers	NISS058BKF	<ul><li>Medium rate for</li><li>small or no load</li></ul>
Foam Cell Pro Shock Absorbers	NISS058BKP	— SITIAII OF 110 10AU —
Suspension Upgrade Kit - Heavy (40mm lift* 0-300kg load)	Part No.	
Nitro Gas Shock Absorbers	NISS058CKG	
Foam Cell Shock Absorbers	NISS058CKF	Increased rate for moderate or changeable loads
Foam Cell Pro Shock Absorbers	NISS058CKP	
Suspension Upgrade Kit - Extra Heavy (45mm lift* 300kg load)	Part No.	
Nitro Gas Shock Absorbers	NISS058DKG	
Foam Cell Shock Absorbers	NISS058DKF	Heavy rate for big loads
Foam Cell Pro Shock Absorbers	NISS058DKP	
*[		<del></del>

<sup>\*</sup>Estimated Lift

- · Specify front Coil Springs when ordering
- Series 5 vehicles are produced with a 25mm increased ride height from factory. The resulting lift estimated with Ironman 4x4 suspension will be 25mm less than stated above

#### Suspension upgrades include:

- Shock Absorbers
- Coil Springs

- Strut Shock Absorbers
- Sway Bar and Headlight Bracket Kit

# **Suspension Upgrades Coil/Leaf** to suit Navara



Australian Designed and Engineered

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Suspension Upgrade Kit - Medium (40mm lift* 0-200kg load)	Part No.	
Nitro Gas Shock Absorbers	NISS057BKG	
Foam Cell Shock Absorbers	NISS057BKF	<ul><li>Medium rate for</li><li>small or no load</li></ul>
Foam Cell Pro Shock Absorbers	NISS057BKP	
Suspension Upgrade Kit - Heavy (40mm lift* 0-300kg load)	Part No.	
Suspension Upgrade Kit - Heavy (40mm lift* 0-300kg load) Nitro Gas Shock Absorbers	Part No. NISS057CKG	
		<ul><li>Increased rate for moderate</li><li>or changeable loads</li></ul>

<sup>\*</sup>Estimated Lift

- Specify front Coil Springs when ordering
- Series 5 vehicles are produced with a 25mm increased ride height from factory. The resulting lift estimated with Ironman 4x4 suspension will be 25mm less than stated above

#### Suspension upgrades include:

- Shock Absorbers
- Leaf Springs

- Coil Springs
- U-Bolts

Polyurethane Spring Bushes

#### **Suspension Add Ons**

Australian Designed and Engineered



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Hnner	Control	Δrme

Upper Control Arms	Part No.
Pro-Forge	UCA048FA



Strut Mounts



Strut Mounts	Part No.
Steel Strut Top	ISST007

Greasable Shackles and Pins	Part No.
Greasable Shackle	797-3

### **Upgrading your wheels and tyres?**

FENDER FLARES NOW AVAILABLE

FENDER FLARES	Part No.
NP300 2015-2020 D/C 6-inch OE-Design	IFF6048
NP300 2021-ON D/C 6-inch OE-Design	IFF6033



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.

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Let Ironman 4x4 Accessories enhance your new Nissan

