

TJM EQUIPMENT TO SUIT

# FORD RANGER



## TAKE THE LEAD.

f @ c TJM4x4 | [www.tjm.com.au](http://www.tjm.com.au)

**TJM**  
4X4 EQUIPPED

## TAKE THE LEAD WITH TJM.

At TJM, we understand the importance of being prepared: prepared for the adventure you're searching for and prepared for the unexpected bumps along the way. That's why we design, test and manufacture products to help you get 4x4 equipped to take on the most challenging off-road conditions imaginable. So, what are you waiting for? It's time to Take The Lead with TJM.

**TAKE  
THE  
LEAD.**



**4X4 EQUIPPED**



# OUR LEGENDARY STRENGTH STARTS WITH OUR SOLID FOUNDATION.

Our innovative winch frame mount system not only gives your recovery winch a secure home, but its connection to your vehicle's chassis is so strong that it allows us to include rated recovery points as standard - giving you the strongest possible bull bar and an extra recovery tool all at once.

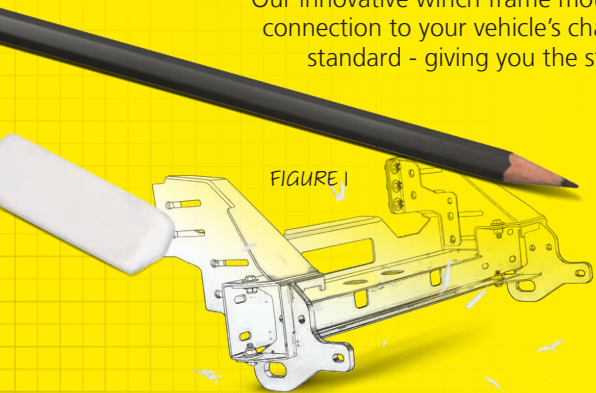


FIGURE 1

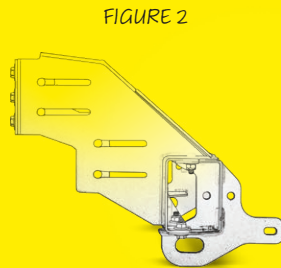


FIGURE 2

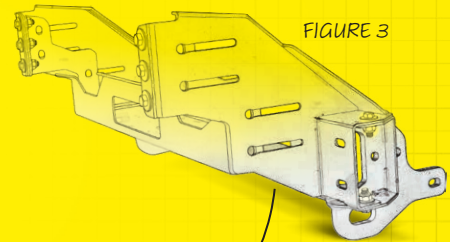
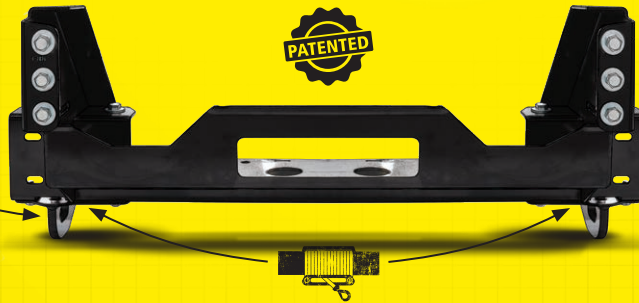


FIGURE 3

**8000**KG

OUR DESIGN IS SO STRONG THAT RATED RECOVERY POINTS AREN'T A BOLT-ON EXTRA - THEY'RE A STANDARD FEATURE.



TJM ENGINEERS REPLICATE THE VEHICLE'S CRUSH CHARACTERISTICS THROUGH OUR UNIQUE MOUNTING SYSTEM. WE'VE ACHIEVED THE MAXIMUM PROTECTION FOR YOU AND YOUR VEHICLE WITHOUT AFFECTING THE VEHICLE'S AIRBAG TRIGGERING SYSTEM.

Image for illustration purposes

# AND ENDS WITH ONE OF THE MOST FEATURE-PACKED BARS IMAGINABLE.

Our bull bars are designed to be as functional as they are strong, which allows your 4x4 to reach its true potential.



DUAL AERIAL PROVISION



RECOVERY JACK POINTS



LED FOG LIGHTS & INDICATORS\*



COMPATIBLE WITH ALL SAFETY FEATURES



ACCOMMODATES DRIVING LIGHTS



DESIGNED & ENGINEERED IN AUSTRALIA



ADR COMPLIANT



AIRBAG COMPATIBLE

3YR

3 YEAR WARRANTY



AUSTRALIA WIDE SUPPORT



MULTI-FOLD CHANNEL AND WING DESIGN, DELIBERATELY SPACED FOR MAXIMUM STRENGTH.

UPSWEPT WING PROVIDES IMPROVED APPROACH ANGLE OVER STANDARD.

\*Fog lights available separately. Image for illustration purposes

# READY FOR ACCESSORIES

TJM bull bars provide a strong and stable mounting point for accessories such as driving lights and UHF aerials, while our unique winch frame mount system creates a safe and strong home for your choice of recovery winch.

LIGHTS



WINCHES



COMMUNICATIONS



# TJM OUTBACK BULL BAR.

TJM's Outback bar for the Ford Ranger incorporates a high-flow grille system to ensure the Ford powertrain receives as much airflow as possible while still maintaining optimal strength during impact events. Its purpose-built design is made from high-strength steel and finished with our world class powder coat to maximise durability in the harshest conditions imaginable.



WEIGHT WITHOUT ACCESSORIES = 76KG  
 LENGTH IN FRONT OF BUMPER = 199MM  
 DISTANCE BETWEEN CATOS = 709MM

## Features and benefits

- 63mm<sup>ø</sup> tubing
- Wing under guards and centre guard
- Designed for optimal approach angle
- Reinforced T-slot recovery jack points
- Accommodates large driving lights
- Provision for fitment of dual aerials
- Stylish honeycomb grille
- Flush steel mounted LED combination indicator/park lights with tough polycarbonate lenses
- Does not void your new vehicle warranty
- Fog light blanking covers standard, optional fitment of TJM LED fog lights (available separately)

## Technical specifications

Safety	Compatible with Ford Safety and Driver Assistance features. Lane Keeping Aid with Lane Departure Warning, Autonomous Emergency Braking (AEB) with Pedestrian Detection, Adaptive Cruise Control and Active Park Assist.
Winch compatibility	Rated to take up to 9,500lb winch
Recovery points	Combined 8000kg rating with equaliser strap
ADR	Australian Design Rule compliant

  
**UNBEATABLE VEHICLE PROTECTION**

  
**ALL-STEEL CONSTRUCTION**

  
**CATO STRAPS FOR EXTRA IMPACT RESISTANCE**

**8000<sup>KG</sup>**  
**RATED RECOVERY POINTS STANDARD**

  
**COMPATIBLE WITH ALL SAFETY FEATURES**

  
**READY FOR ACCESSORIES**

  
**DESIGNED & ENGINEERED IN AUSTRALIA**

  
**ADR COMPLIANT**

  
**AIRBAG COMPATIBLE**

**3YR**  
**3 YEAR WARRANTY**

  
**AUSTRALIA WIDE SUPPORT**

**Boasting an all-steel construction that's designed to thrive in extreme conditions, the TJM Outback bar delivers unparalleled protection for your 4x4.**



# TJM SIGNATURE BULL BAR.

The TJM Signature bar effortlessly combines head-turning looks and proper vehicle protection in a light-weight package. Indicator lights are integrated, while dual split-pan mounted grille inserts allow for easy recovery winch access and increased airflow. The Signature bar is also completely compatible with the Ranger's in-built safety features, meaning it combines protection, safety and good looks all in one package.












WEIGHT WITHOUT ACCESSORIES = 58KG  
 LENGTH IN FRONT OF BUMPER = 185MM  
 DISTANCE INSIDE CENTRE HOOP = 848MM

## Features and benefits

- 76mm<sup>ø</sup> centre tube and 63mm<sup>ø</sup> outer tube
- Wing under guards and centre guard
- Designed for optimal approach angle
- Multi-fold wing design for increased strength
- Reinforced T-slot recovery jack points
- Accommodates driving lights
- Provision for fitment of dual aerials
- Flush steel mounted LED combination indicator/park lights with tough polycarbonate lenses
- Does not void your new vehicle warranty
- Fog light blanking covers standard, optional fitment of TJM LED fog lights (available separately)

## Technical specifications

Safety	Compatible with Ford Safety and Driver Assistance features. Lane Keeping Aid with Lane Departure Warning, Autonomous Emergency Braking (AEB) with Pedestrian Detection, Adaptive Cruise Control and Active Park Assist.
Winch compatibility	Rated to take up to 9,500lb winch
Recovery points	Combined 8000kg rating with equaliser strap
ADR	Australian Design Rule compliant

 <b>STRONG YET LIGHTWEIGHT</b>	 <b>POLISHED ALLOY CONSTRUCTION</b>	 <b>UNRIVALLED ALLOY BUILD QUALITY</b>	<b>8000</b> KG <b>RATED RECOVERY POINTS STANDARD</b>	 <b>COMPATIBLE WITH ALL SAFETY FEATURES</b>	 <b>READY FOR ACCESSORIES</b>
 <b>DESIGNED &amp; ENGINEERED IN AUSTRALIA</b>	 <b>ADR COMPLIANT</b>	 <b>AIRBAG COMPATIBLE</b>	<b>3YR</b> <b>3 YEAR WARRANTY</b>	 <b>AUSTRALIA WIDE SUPPORT</b>	



Crafted from polished alloy and backed by TJM's advanced bull bar design, the TJM Signature bar adds a high level of protection and undeniable aesthetics to any 4x4.



# TJM CHASER SERIES BULL BAR.

Make a statement with a TJM Chaser Series bull bar. Sporting a boldly angular design, the Chaser features an imposing 63mm<sup>ø</sup> upper tube and a 50mm<sup>ø</sup> lower tube that's positioned to create the optimal approach angle for overcoming obstacles. Accented with brushed stainless-steel grilles and an innovative wing design, the Chaser Series is imbued with a modern, aggressive style.



WEIGHT WITHOUT ACCESSORIES = 58KG  
 LENGTH IN FRONT OF BUMPER = 112MM  
 DISTANCE INSIDE CENTRE HOOP = 900MM

## Features and benefits

- Lightweight design
- 63mm<sup>ø</sup> upper tube
- 50mm<sup>ø</sup> angled lower tube
- LED driving and work light mounting options
- Suits light bars up to 900mm
- Reinforced T-slot recovery jack points
- Provision for fitment of dual aerials
- Does not void your new vehicle warranty

## Technical specifications

Safety	Compatible with Ford Safety and Driver Assistance features. Lane Keeping Aid with Lane Departure Warning, Autonomous Emergency Braking (AEB) with Pedestrian Detection, Adaptive Cruise Control and Active Park Assist.
Winch compatibility	Rated to take up to 9,500lb winch
Recovery points	Combined 8000kg rating with equaliser strap
ADR	Australian Design Rule compliant

**EXCELLENT VEHICLE PROTECTION**

**ALL-STEEL CONSTRUCTION**

**ULTRA RELIABLE AND DURABLE**

**8000<sup>KG</sup> RATED RECOVERY POINTS STANDARD**

**COMPATIBLE WITH ALL SAFETY FEATURES**

**READY FOR ACCESSORIES**

**DESIGNED & ENGINEERED IN AUSTRALIA**

**ADR COMPLIANT**

**AIRBAG COMPATIBLE**

**3YR WARRANTY**

**AUSTRALIA WIDE SUPPORT**

Packed with attitude and engineered to work and play hard, the TJM Chaser bar stands out in a crowd and up to the test.



# TJM VENTURER BULL BAR.

TJM's Venturer bar doesn't just look it, it delivers too.

Featuring a bold angular design, supreme impact protection (thanks to its all-steel construction), 8000kg recovery points as standard, and an optional top hoop - this bar delivers both all-star looks and real-world protection no matter what.



DISTANCE OUT FROM OE BUMPER = 110MM  
WEIGHT WITHOUT ACCESSORIES = 57.7KG

\* Weight added to vehicle once OEM components removed. Excludes accessories.

## Features and benefits

### Ultimate protection:

- High-strength all steel construction.
- Optional hoop fitment available.
- Under wing protection guards.
- Steel construction throughout.

### Offroad capable:

- Designed for optimal approach angle.
- Reinforced T-slot recovery jack points.
- Accommodates driving lights and off road work lights.
- Dual, fully integrated recovery points (comes with bar - no additional cost added).

### Customised for Ford Ranger:

- Dual aerial mounting positions.
- Does not void your new vehicle warranty.
- Bumper replacement.
- Fully compatible with all Ranger safety features.
- Textured matte black finish with stainless steel mesh inserts.

## Technical specifications

Safety	Compatible with all Ranger safety features, Pre-Collision Safety System, Land Departure Alert with Brake to Steer, Land Trace Assist.
Winch compatibility	Rated to take up to 9,500lb winch
Recovery points	Combined 8000kg rating with equaliser strap
ADR	Australian Design Rule compliant





**From all-star looks to protection where it matters most, with the TJM Venturer Bar even the most extreme conditions don't stand a chance.**

# TJM TRADESMAN BULL BAR.

The Tradesman bar packages classic TJM design cues with practical features that make it equipped for any job. Characterised by an all-steel construction and high-end multi-fold channel, the Tradesman delivers strength and functionality, while its design ensures the bar is airbag compatible and ADR compliant.



WEIGHT WITHOUT ACCESSORIES = 83KG  
 LENGTH IN FRONT OF BUMPER = 168MM  
 DISTANCE INSIDE CENTRE HOOP = 714MM

## Features and benefits

- 76mm<sup>ø</sup> centre tube and 63mm<sup>ø</sup> outer tube
- Wing under guards and centre guard
- Designed for optimal approach angle
- Flush mounted combination LED indicator/park lights with tough polycarbonate lenses
- Accommodates large driving lights
- Provision for fitment of dual aerials
- Does not void your new vehicle warranty

## Technical specifications

Safety	Airbag compatible
Winch compatibility	Rated to take up to 9,500lb winch
Recovery points	Combined 8000kg rating with equaliser strap
ADR	Australian Design Rule compliant

  
**EXCELLENT VEHICLE PROTECTION**

  
**ALL-STEEL CONSTRUCTION**

  
**ULTRA RELIABLE AND DURABLE**

**8000** KG  
**RATED RECOVERY POINTS STANDARD**

  
**READY FOR ACCESSORIES**

  
**DESIGNED & ENGINEERED IN AUSTRALIA**

  
**ADR COMPLIANT**

  
**AIRBAG COMPATIBLE**

**3YR**  
**3 YEAR WARRANTY**

  
**AUSTRALIA WIDE SUPPORT**



**Combining a proven bull bar design with extraordinary functionality, the TJM Tradesman bar is equipped for any job.**

# TJM RB6 REAR STEP TOW BAR.

Whether you're on a bumpy track or in a carpark, the back of any 4x4 is susceptible to panel and bumper damage. With a TJM RB6 Rear Step Tow Bar, you can guard the back of your 4x4 and give yourself peace of mind. Thanks to its thick 63mm<sup>Ø</sup> steel tubing and durable alloy treadplate, a TJM RB6 Rear Step Tow Bar offers supreme protection while making rear vehicle access simple and safe.

- 63mm<sup>Ø</sup> steel pipework for excellent rear protection
  - Durable and light weight alloy checker plate step provides easy access to the rear of the vehicle
  - Reinforced T-slot recovery jack points
  - 50A Anderson plug mount
  - Provision for 7 pin and 12 pin trailer connectors
  - Provision for OE reverse park assist accessory
  - ADR62 certified, class 4 heavy duty towbar\*
  - Does not void your new vehicle warranty
  - Tested for maximum towbar capacity 3500kg - maximum towball down load 350kg. Refer to manufacturer's handbook for maximum towing loads
- \*Towball not included with tow hitch

WEIGHT = 66KG LENGTH BEHIND TUB = 190MM



\*TJM recommend not leaving the tow hitch in the hitch receiver to minimise the possibility of sensors activating.



**Add extra protection and functionality to the back of your 4x4 with a TJM rear bar.**



# TJM SIDE BARS & SIDE STEPS.

TJM Side Bars and TJM Side Steps allow you to protect and access your Ranger with ease. TJM Side Bars feature a strong yet lightweight 63mm<sup>Ø</sup> tube section that provides optimum protection for the guards, along with additional support for your bull bar's tubing and side steps.

TJM Side Steps and TJM Side Bars are uniquely designed to be modular. This means a TJM Side Step can be fitted independently of a TJM Side Bar, which gives you the freedom to have side steps fitted to your 4x4 with the option of adding side bars later.

- 63.5mm<sup>Ø</sup> steel tubing provides unrivalled wheel arch, flare, and panel protection
- Styled to complement the Ranger's unique design
- Bar mounted heavy-duty clamp system for increased strength and protection
- Airbag compatible mounting system - does not void your new vehicle warranty
- ADR compliant

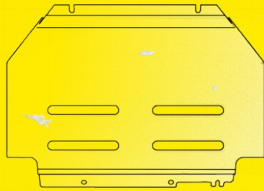
## Technical specifications

Material	Black powder coat steel with alloy checker plate step tread
Size	Chassis mounted 63mm <sup>Ø</sup> tube
ADR	Side airbag compliant



Image for illustration purposes

F.U. GUARD  
WEIGHT = 9KG

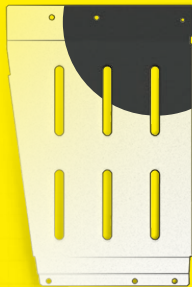


SUMP GUARD  
WEIGHT = 6.5KG



SHROUDED WASHERS  
WHERE NECESSARY  
PROTECTS THE BOLT  
HEADS FROM DAMAGE  
ENSURING THEY CAN  
BE EASILY UNDONE IF  
REQUIRED.

TRANSMISSION GUARD  
WEIGHT = 10KG



POWDER-COATED BLACK  
LOOKS GREAT, BLENDS  
IN WITH THE VEHICLE  
UNDERBODY & PROTECTS  
FROM RUST.

TRANSFER CASE GUARD  
WEIGHT = 7.3KG



SHAPED PRESSINGS THROUGHOUT THE GUARD  
REDUCES WEIGHT, ADDS STRENGTH AND PROVIDES  
ACCESS TO DRAIN HOLES WHERE APPLICABLE.

## TJM UNDERBODY GUARDS.

To protect the most vulnerable components underneath the vehicle, TJM Underbody Guards are constructed from 3mm thick steel sheet and incorporate strategic folds for incredible strength. They are powder-coated black for corrosion resistance of up to 500 hours.

- Press folded in strategic areas for maximum strength
- Front underbody, sump and transmission guards available separately
- Drain access holes for sump and transmission where necessary



  
**3MM STEEL  
CONSTRUCTION**

  
**HUGE IMPACT  
STRENGTH**

  
**DESIGNED & ENGINEERED  
IN AUSTRALIA**

**3YR**  
**3 YEAR  
WARRANTY**

# AEROKLAS ROLLER COVER.

Keep your belongings safe and secure with the lockable ute tub roller cover. These roller covers feature a black anodised premium grade aluminium body which is designed to be tough and impenetrable yet light weight.

The adjustable spring tension roller system allows you to create an opening speed that you're comfortable with. This roller system also includes a three-stage locking mechanism and pull strap for easy opening and closing.

Water from rain and washing won't be a problem for these roller covers due to an integrated 4-point drainage system for maximum water dispersion.



Image for illustration purposes



**LIGHTWEIGHT  
ALUMINIUM**



**C-CLAMP  
MOUNTING SYSTEM**

**2YR**

**2 YEAR  
WARRANTY\***



**AUSTRALIA WIDE  
SUPPORT**

\*2 year on roller cover, 1 year on componetry.



## AEROKLAS UTE LINER.

Designed to protect and made to last, Aeroklas Ute Liners are the perfect shield for the inner side of your ute bed.

Aeroklas Ute Liners are constructed from High-Density Polyethylene (HDPE) plastic, which is incredibly strong, lightweight and maintenance-free. The strength and durability of this material eliminates the risk of the ute liner chipping or cracking.

### Technical specifications

HDPE Construction	Robust yet flexible Eliminates the risk of chipping and cracking Lightweight and scratch-resistant
Maximum Protection	Provides the highest level of protection for your vehicle's ute bed UV stabilised for protection from the harsh sun



#### Under rail



#### Over rail

Aeroklas Ute Liners are available in over rail and under rail configurations.

# AEROKLAS CANOPY.

Elevate your 4x4's storage potential and overall look with an Aeroklas Stylish Canopy. Both the inner and outer shells are molded together with no joins or weak areas to bring you twice the strength and durability than a single skinned canopy, featuring a higher impact resistance and ability to reshape after impact.

The smooth finished outer shell is robotically painted to OEM standards and pass OEM testing requirements for paint finishes. Aeroklas Stylish canopies offer an attractive textured finish with no external wiring or bracketry, while the canopy shells are made from 100% recyclable ABS.



ABS DOUBLE SHELL CANOPY



OE QUALITY COLOUR CODING



PROVEN C-CLAMP MOUNTING SYSTEM

4YR

4 YEAR WARRANTY\*

\*4 year on shell, 1 year on componetry. Excludes glass.

Image for illustration purposes

TINTED 5MM TEMPERED GLASS IS USED FOR ENHANCED DURABILITY AND SAFETY AND ARE KEY LOCKABLE FOR EXTRA SECURITY.

ROOF RACK COMPATIBLE AND RATED TO 80KG. \*ROOF RACKS AVAILABLE SEPARATELY.

PROVEN C-CLAMP MOUNTING SYSTEM MEANS NO DRILLING INTO YOUR TUB.

CENTRAL LOCKING THE REAR DOOR LOCKS AND UNLOCKS THROUGH THE VEHICLE'S CENTRAL LOCKING SYSTEM.

TWIN SKIN ABS DESIGN EACH SHELL IS THERMOFORMED FROM A SINGLE PIECE OF ABS, LEAVING NO AREAS FOR WEAKNESS AND OFFERING A SEAMLESS FINISH.

CANOPY WEIGHT = 68KG

Elevate your Ranger's storage potential and overall look with an Aeroklas Stylish Canopy.



# TJM PREMIUM CANOPY.

The TJM Premium canopy is feature-packed, functional and convenient. Constructed from highly durable fibreglass and colour-coded to match, each canopy has frameless, tinted tempered glass to reduce UV while adding style.

Featuring fully-integrated central locking on all windows that's linked with your vehicle's central locking system, the TJM Premium gives you added security. Access is even easier with self-lifting side windows that are activated by a hidden push button.

CANOPY WEIGHT = 85KG



  
DURABLE FIBREGLASS  
CONSTRUCTION


  
OE QUALITY  
COLOUR CODING


  
PROVEN  
C-CLAMP  
MOUNTING SYSTEM


**2YR**  
2 YEAR  
WARRANTY\*


\*2 year on shell, 1 year on comonetry. Excludes glass.


Image for Illustration purposes





  
ROOF RACK COMPATIBLE AND RATED TO 100KG.  
\*ROOF RACKS AVAILABLE SEPARATELY.  
150KG INTERNAL SUPPORTS ALSO AVAILABLE SEPARATELY.

  
TINTED 5MM TEMPERED GLASS IS USED FOR ENHANCED DURABILITY AND SAFETY.

  
DEMISTER  
REAR WINDOW FEATURES AN IN-BUILT DEMISTER TO REMOVE MIST ON COLD MORNINGS.

  
PUSH-BUTTON SIDE ACCESS  
EXTREMELY CONVENIENT SELF-LIFTING SIDE WINDOWS ACTIVATED BY A DISCREET PUSH-BUTTON.  
BUTTONS ARE DISABLED WHEN VEHICLE IS LOCKED FOR ADDED SECURITY.

  
PROVEN C-CLAMP MOUNTING SYSTEM MEANS NO DRILLING INTO YOUR TUB.

  
CENTRAL LOCKING  
ALL WINDOWS LOCK AND UNLOCK THROUGH THE VEHICLE'S CENTRAL LOCKING SYSTEM.



**The TJM Premium Canopy features first-class functions and finish to seamlessly integrate with your vehicle.**



# TJM AIRTEC SNORKELS.

Deliver clean air to your engine in all kinds of conditions with a TJM Airtec Snorkel. Designed to prevent water and dust ingress into your engine during your travels, you can traverse Australia's many off-road destinations with confidence when you've got a TJM Airtec Snorkel fitted to your 4WD.

Constructed from heavy-duty materials and individually designed to suit the shape of your vehicle, a TJM Airtec polyethylene snorkel ensures your 4x4's engine receives clean, dry air in challenging off-road conditions. In combination with excellent impact resistance and durability in extreme temperatures, every TJM Airtec Snorkel is built to perform an essential task and look good while doing so.



**DESIGNED & ENGINEERED**  
DESIGNED & MADE  
IN AUSTRALIA

**INDIVIDUALLY  
DESIGNED**

**UV**  
UV  
STABLE

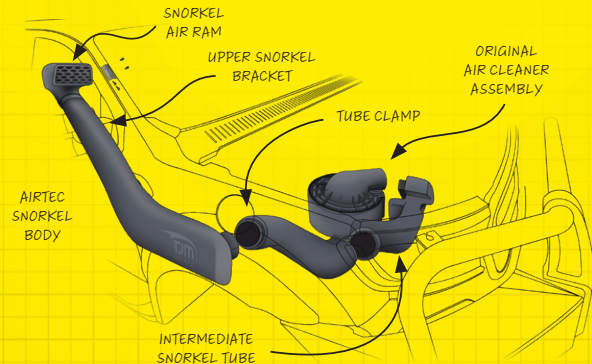
**EXCELLENT  
IMPACT STRENGTH**

**3YR**  
3 YEAR  
WARRANTY

Image & diagram for illustration purposes



## Typical Airtec snorkel installation





**A TJM Airtec snorkel ensures your 4x4's engine receives clean, dry air in all kinds of conditions.**

## **How a TJM Airtec air ram disperses rain water.**

1. Rain water drops entering the air ram of a TJM Airtec Snorkel are captured at the back of the inside curved surface, pooled around the base of the air ram and dispersing through the drain holes.
2. In the off chance that any minute rain water droplets find their way into the snorkel body, they will be atomized at the air filter.
3. Finally, the last line of defence is the original water drain in the vehicle's air cleaner assembly.



## **TJM Airtec Wedgetail Snorkel also available.**

Featuring a sleek design that effectively blends with your vehicle's roof and windscreen profile, TJM Airtec Wedgetail Snorkel rams offer a different look to traditional polyethylene 4x4 snorkels while retaining peak performance.



# SHOCK YOUR MATES.

XGS Suspension is designed to elevate your vehicle's core potential and your own driving experience. An XGS Suspension upgrade will make your 4WD more comfortable over changing terrain while improving how it responds while braking, accelerating and cornering. Meanwhile, in addition to added ground clearance for touring and four-wheel driving, XGS Suspension offers outstanding load-carrying and towing capabilities compared to your vehicle's standard suspension system.



Learn how to handle anything at [xgs.com.au](http://xgs.com.au)



40mm  
Piston Bore



18mm  
Piston Rod



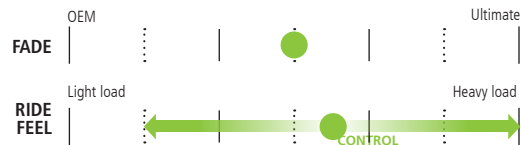
2mm Tube Wall Thickness

Piston (size):  
35-40MM<sup>Ø</sup>

Piston Rod (size):  
18MM<sup>Ø</sup>

Suspension Lift:  
0-50MM

Construction:  
**Twin Tube**  
Nitrogen Charged:  
Yes





52mm  
Piston Bore



18mm  
Piston Rod



3mm Tube Wall  
Thickness

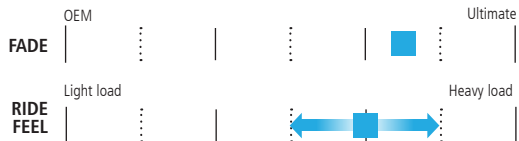
Piston (size):  
52MM<sup>Ø</sup>

Piston Rod (size):  
18MM<sup>Ø</sup>

Suspension Lift:  
40-50MM

Construction:  
**Mono Tube**

Nitrogen Charged:  
**Yes**



52mm Piston  
Bore & Remote  
Reservoir



20mm  
Piston Rod



3mm Tube Wall  
Thickness

Piston (size):  
52MM<sup>Ø</sup>

Piston Rod (size):  
20MM<sup>Ø</sup>

Suspension Lift:  
40-50MM

Construction:  
**Adjustable Mono Tube**

Position Sensitive Damping:

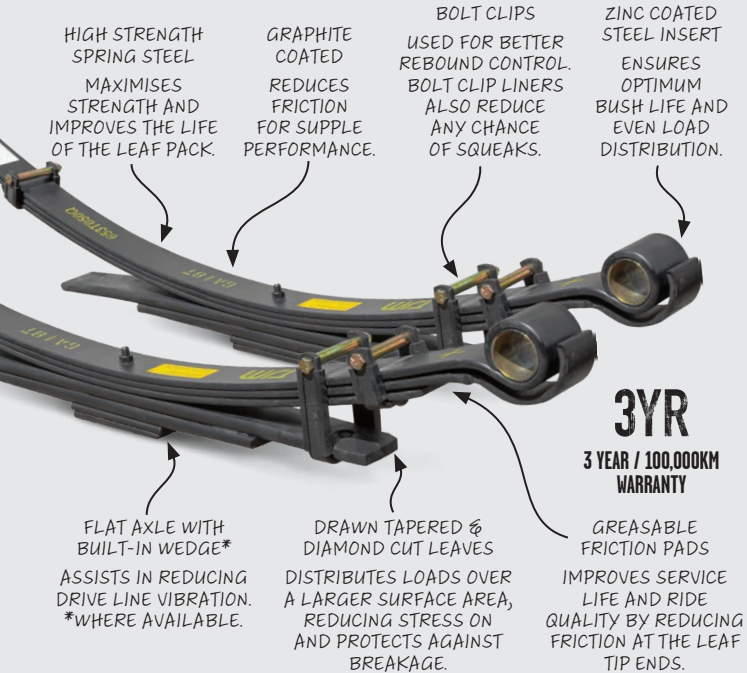
**Yes**

Nitrogen Charged:  
**Yes**



# XGS LEAF SPRINGS.

XGS leaf springs provide a significant improvement to your vehicle's load carrying ability, towing safety, ride comfort and directional stability.



HIGH STRENGTH SPRING STEEL  
MAXIMISES STRENGTH AND IMPROVES THE LIFE OF THE LEAF PACK.

GRAPHITE COATED  
REDUCES FRICTION FOR SUPPLE PERFORMANCE.

BOLT CLIPS USED FOR BETTER REBOUND CONTROL. BOLT CLIP LINERS ALSO REDUCE ANY CHANCE OF SQUEAKS.

ZINC COATED STEEL INSERT ENSURES OPTIMUM BUSH LIFE AND EVEN LOAD DISTRIBUTION.

**3YR**

3 YEAR / 100,000KM WARRANTY

FLAT AXLE WITH BUILT-IN WEDGE\*  
ASSISTS IN REDUCING DRIVE LINE VIBRATION.  
\*WHERE AVAILABLE.

DRAWN TAPERED & DIAMOND CUT LEAVES  
DISTRIBUTES LOADS OVER A LARGER SURFACE AREA, REDUCING STRESS ON AND PROTECTS AGAINST BREAKAGE.

GREASABLE FRICTION PADS  
IMPROVES SERVICE LIFE AND RIDE QUALITY BY REDUCING FRICTION AT THE LEAF TIP ENDS.



RAISED (LBA 150KG)



RAISED (LBA 300KG)

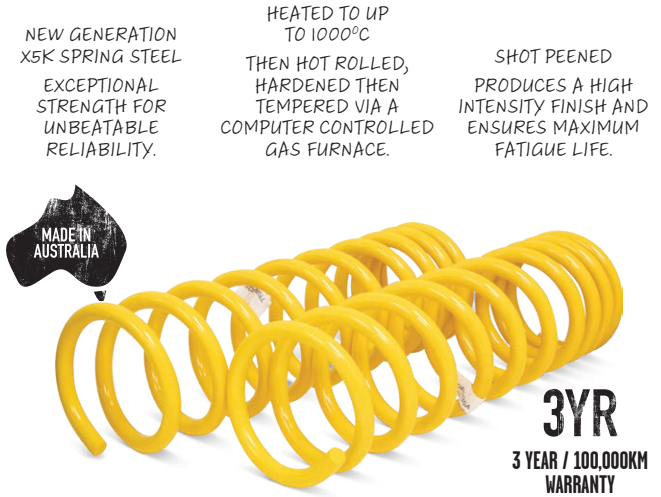


RAISED (LBA 500KG)

LBA (Load Bearing Accessories) rating may vary.

# XGS COIL SPRINGS.

Coil Springs are one of the hardest working suspension components in a vehicle, supporting a vehicle's weight 24-hours a day.



NEW GENERATION X5K SPRING STEEL  
EXCEPTIONAL STRENGTH FOR UNBEATABLE RELIABILITY.

HEATED TO UP TO 1000°C  
THEN HOT ROLLED, HARDENED THEN TEMPERED VIA A COMPUTER CONTROLLED GAS FURNACE.

SHOT PEENED  
PRODUCES A HIGH INTENSITY FINISH AND ENSURES MAXIMUM FATIGUE LIFE.



**3YR**

3 YEAR / 100,000KM WARRANTY

FULLY SCRAGGED AND LOAD TESTED TO ELIMINATE SPRING SAG.

PRE TREATMENT PHOSPHATE DIPPED FOR MAXIMUM CORROSION PROTECTION.

EPOXY POWDER COATING  
ACHIEVES THE MOST DURABLE FINISH AND PRESENTATION.



RAISED (LBA 0-50KG)



RAISED (LBA 50-80KG)



RAISED (LBA 80KG-)

LBA (Load Bearing Accessories) rating may vary.

# XGS UPPER CONTROL ARMS.

The XGS fully fabricated upper control arms are 100% bolt-on and designed to work with any suspension lift of 30 to 75mm. XGS fabricated arms were designed to bring your factory suspension geometry back to OE specifications so you can correctly align your vehicle while maximizing over all suspension travel.



**CORRECTS  
ALIGNMENT**



**IMPROVES  
ARTICULATION**



**INCREASES  
CLEARANCE**



**BUILT TO  
PERFORM**



**MADE IN  
AUSTRALIA**

# XGS GVM PLUS.

Whether it's for work or off-road touring, if you've got yourself a 4WD, chances are you're decking it out with 4x4 essentials such as bull bars, underbody guards, side steps and so on. Doing so can quickly exceed your 4x4's legal Gross Vehicle Mass (GVM), the maximum a vehicle can weigh when fully loaded, and it can have disastrous consequences. Furthermore, everything you place on or in your vehicle adds to the overall GVM as well. This includes fuel, passengers, other cargo and accessories, and even the tow ball load applied by a boat or camper trailer.



## Available kits



**+ 3380KG  
PLUS 180KG**



**+ 3500KG  
PLUS 300KG**



Original  
Equipment (OE)

GVM

3200kg

XGS GVM Plus  
Stage 1

3380kg (+180kg)

XGS GVM Plus  
Stage 2

3500kg (+300kg)

# BOCAR IS NOW AT TJM.

Since 1970, Bocar has been producing heavy duty alloy ute trays, bull bars, nudge bars and accessories that are synonymous with quality, style, durability and performance.

Bocar design, engineer and test all of their products right here in Australia, to ensure they're more than equipped to suit our tough Australian conditions.

Bocar's goal is to supply high quality heavy duty products and great value for money to everyone in the automotive industry each and every day.



**BOCAR**  
AUTO GEAR SINCE 1970

**BOCAR / BUILT TOUGH**



## BUILT TOUGH, ALLOY UTE TRAYS.



Built tough and ready for whatever you throw at it, Bocar Ultimate & Deluxe Series ute trays continue to set the standard.

Designed, engineered and built right here in Australia, all of our ute trays are well equipped to tackle the challenges of the harsh Australian environment and offer a range of accessories to make your tray your own.

Bocar alloy trays are covered by a 2-year 40,000km warranty.

## READY TO PROTECT, STEEL BULL BARS.



Stylish and functional, the Bocar Stockade Series bull bar is built with a seriously strong steel construction and 63mmø rounded tubing. Plus they're safety compliant, airbag compatible and ready to protect you and your vehicle.

All Bocar bull bars are covered by a 2-year 40,000km warranty, giving you peace of mind to get it fitted and get on with the job.

## GET THE JOB DONE, ALLOY NUDGE BARS.



For off-road use and the rough Australian environment, you can't be without the protection and safety offered by a Bocar nudge bar.

A Bocar Nudge Bar offers your utility vehicle additional protection from potential dents and scratches, while simultaneously increasing the customisation offered thanks to its built-in accessory mounts.

Bocar nudge bars are covered by a 2-year 40,000km warranty.

# AND THERE'S SO MUCH MORE...

\_\_\_\_\_, CAMERA, ACTION.



GEAR TO GET YOU  
OUT OF THERE.



WINCH, WINCH  
NUDGE, NUDGE.



Shed some light on your next adventure with our range of lighting solutions. At TJM, we have a huge range of round driving lights, light bars, work lights or camp lights for all your lighting needs.

Vehicle recovery is a potential part of most off-road journeys – be prepared for the unexpected with TJM's range of recovery kits, winches, recovery tracks and more.

A TJM Torq Winch is an essential risk-management tool when venturing to exciting off-road destinations. Our range of Torq Winches have superior power for increased line speed and faster recovery and, because they're available in a wide range of 9,500lb and 12,000lb options, there's a TJM Torq winch to fit your 4x4.

## A SPOT IN THE SHADE WHEREVER YOU GO.



A TJM awning gives you instant comfort and protection from the elements wherever you pull up. Swift to set up in under 30 seconds and simple to pack away, TJM awnings are available in three sizes to perfectly suit your travel style.

## POWER TO TAKE YOU FURTHER.



Power and communications solutions help you stay on the road (and off the beaten track) safely, more comfortably and for longer. Get equipped at TJM with battery management systems, UHF radios, solar power solutions and more.

## BLOW AWAY THE CHASING PACK.



The TJM Pro Series compressor range delivers faster inflation and longer running times thanks to their high flow rates, innovative convection cooling system and 100% Duty Cycle. Painstakingly designed and brilliantly engineered, TJM Pro Series compressors boast unbeatable endurance and performance.

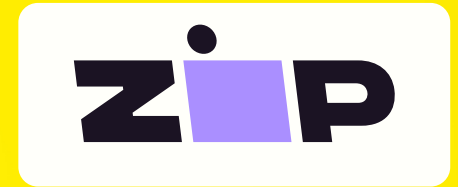
## DRAWER-DROPPING STORAGE.



## JOIN OUR CLUB.



## GET OFF-ROAD SOONER.



Aeroklas Drawers are lightweight yet strong thanks to their galvanised steel chassis that's finished with glass-filled polypropylene top panels and wing kits.

Meanwhile, Aeroklas Drawers utilise a fully sealed runner system to make sure they work reliably and rattle-free time and time again - whether you're on the job site, on the road or at camp.

Join Club TJM today to get access to heap of exclusive member-only benefits: sneak peeks at new products, special offers on gear, entry to mouth-watering competitions, quick and easy online quoting and VIP guides and off-road tips to help you explore more.

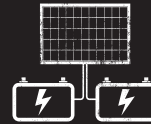
Buy now, pay later with Zip. Enjoy interest-free payments on purchases at TJM so you can get equipped with anything from a camp chair to a full 4x4 fit-out, today. With Zip, you can own what you love and pay how you like.

# GET EQUIPPED FOR ANYTHING.



## 4X4 FITOUTS

Every TJM distributor is equipped with a fully functional workshop and experienced fitment staff that can help get your 4x4 ready for whatever lies ahead. After purchasing fitted accessories like a bull bar, recovery winch, side steps, canopies and more, simply ask our team to organise fitment of your new gear to your vehicle.



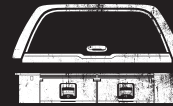
## DUAL BATTERY SYSTEM SETUPS

If you want to have instant access to power from your vehicle – whether it's to power camping lights, a fridge or various 12v appliances – an auxiliary power system is essential. Talk to your local TJM distributor to find the right system and to get our expert team to install it, giving you peace of mind and the power to go further.



## SUSPENSION & GVM UPGRADES

Upgrading your vehicle's suspension system or Gross Vehicle Mass (GVM) enhances your 4x4's on and off-road potential by increasing its ride, comfort, handling and load-carrying capability. As suspension experts, TJM can tailor a suspension solution to suit you, your vehicle and the loads you need to carry.



## STORAGE SOLUTIONS

You can store more and do more with your 4x4 thanks to TJM's range of exceptional storage solutions. Ranging from customised drawer systems to ute canopies that seamlessly integrate with your vehicle, TJM has the perfect storage solution to help you carry more gear, access it faster and protect it better.



## COMMUNICATIONS INSTALLATIONS

Tools like antennas and UHF radios combine to give you the ability to communicate with other travellers and get help in emergency situations when in remote areas. Find out which setup is right for you and get it installed in your vehicle quickly and professionally visiting a TJM distributor and consulting with our experienced team members.



## PRE-TRIP INSPECTIONS

Any off-road trip can be cut short if your vehicle is not properly prepared for the journey. Guard yourself and your vehicle from some potential surprises by getting our expert staff to have a look at the state of your 4x4 before you hit the road.

TAKE  
THE  
LEAD.



4X4 EQUIPPED





# WE'VE GOT YOUR BACK!

WITH OUR NATION WIDE NETWORK OF 4X4 SPECIALISTS.



Buy  
online

OR



Get a  
quote online


OR



Find your closest  
store at [TJM.com.au](http://TJM.com.au)



## TAKE THE LEAD.

   TJM4x4 | [www.tjm.com.au](http://www.tjm.com.au)

**TJM**  
4X4 EQUIPPED