

### MILITARY CATALOGUE



### MILITARY & SECURITY SOLUTIONS

WWW.TOUGHGEARTRADINGMILITARY.COM

### WELCOME

Thank you for the opportunity to showcase some of our Tough Gear Trading products. We strive to ensure a hassle-free ordering experience by handling all freight and documentation for you.

Our strength lies in our flexibility and ability to tailor-make project solutions. With a global network of teams experienced in both the military and 4x4 automotive industries, we provide the expertise and infrastructure to support your requirements.



We are committed to delivering global brands known for their quality and innovation. We invite you to explore our website, where you'll also find links to our Facebook and Instagram pages.

Kind Regards **GARY TURNER**Founder and Director

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### **ABOUT US**

Tough Gear Trading Pty Ltd (TGT) is a proudly Australian, family-owned company based in Brisbane, specialising in the supply of military-grade components, vehicle accessories, and specialised defence solutions. Founded in 2015 by industry veteran Gary Turner, TGT began in the 4x4 sector before expanding into the defence space to meet growing demand for a reliable, responsive Service Provider.

Today, TGT serves clients in nearly 30 countries, supporting some of the world's leading armoured vehicle manufacturers and defence programs. Every engagement is led with the same core values: precision, accountability, and care.

We offer globally sourced, field-tested products backed by end-to-end service. Whether for specialised procurement or full-scale projects, we ensure the right solution—on time, to spec, and at the best value for operational success.

TGT is proudly endorsed by the Australian Defence Force (ADF), Trade and Investment Queensland (TIQ), and Austrade, and is an approved supplier to Saudi Arabian Military Industries (SAMI)—reflecting our credibility and trust within the global defence sector. When you choose TGT, you're not just choosing a supplier—you're joining a team committed to excellence.





### WHAT TGT OFFER

#### **DECADES OF EXPERIENCE**

TGT has been a trusted name in the auto parts industry for nearly three decades. With a proven track record of delivering high-quality solutions, we've established ourselves as a leading provider of 4x4 accessories, security systems, and specialized components for the military, mining, and fleet sectors. Our extensive experience allows us to anticipate industry trends, adapt to evolving needs, and consistently exceed expectations.

#### **PACKAGED SOLUTIONS**

No matter the scale of your project, TGT is committed to providing comprehensive, tailored solutions. Our expert team takes a consultative approach, working closely with you to understand your specific requirements. From initial product selection to seamless delivery, we handle every aspect of the process, ensuring a smooth and efficient experience. Whether you need a single component or a complete system overhaul, we have the expertise and resources to deliver.

#### **QUALITY PRODUCTS**

TGT's unwavering commitment to quality is reflected in our partnerships with world-class suppliers. We source only the finest products from renowned brands, ensuring that you receive components that meet the highest industry standards. Our extensive global network allows us to access a diverse range of options, empowering you to choose the perfect solution for your needs.

#### **ROUND THE CLOCK SUPPORT**

Your success is our priority. That's why we offer roundthe-clock support to assist you whenever you need it. Our dedicated team is available seven days a week to provide prompt assistance, expert advice, and timely solutions. Whether you have a technical query, require troubleshooting guidance, or need to place an urgent order, we're here to help.

























### TGT HISTORY



- 2015: TGT was born! We launched in 7 countries and appointed dealers in the Gulf Region.
- 2016: Secured contracts with the UN and Saudi Arabia Military to support auto parts for specialized 4x4 vehicles.
- **2017:** Launched TGT Military with an expansion of light-armoured vehicle applications.
- **2018:** Expanded our range and became the international license holder for many strong Australian brands.
- **2019:** Launched TGT in Sub-Sahara Africa and expanded our global team with members in South Africa.
- **2020:** Introduced TGT camping products to Australia and began participating in 4x4 shows. Secured warehouse facilities within Australia. local
- 2021: Launched a brand-new webpage and updated catalogues. Secured MOD contracts in numerous countries.
- **2022:** Launched XGG suspension in Australia and established new partnerships through Carsales and Goodyear/Dunlop stores. Expanded the corporate offers of the TGT Rooftop Tent into Australia with significant peak deals concluded. Expanded TGT in Europe.
- **2023:** Secured a significant partnerships for TGT in the Middle East and in Central Africa. Upgraded the TGT profile, through social media platforms and marketing content.
  - Launched a new military catalogue and welcomed new suppliers. Launched mining applications.
- **2024:** Concluded exciting plans with various 4x4 and defence shows planned globally. Extended TGT's reach even further with multiple business trips. Continued participating in numerous defence shows with the Australian Defence team and launched our Tough Gear Trading Military Webpage. Launched the TGT mining sector and catalogues. TGT achieved approval from SAMI, further solidifying our reputation in the industry!
- **2025:** Launched a partnership with Papua New Guinea. Expanded the military defence sector offering. Finalised contracts in Saudi Arabia with further expansion network.

### MILITARY HISTORY

In 2015, TGT began supplying armour accessories to the military sector, marking the start of a focused expansion into defence solutions. With decades of combined industry experience, we understand the critical nature of military operations and the need for uncompromising quality, efficiency, and attention to detail. All products are manufactured or sourced to meet strict specifications, ensuring alignment with mission requirements and operational demands.

TGT has successfully supported major defence and security projects across multiple regions, supplying high-quality components and offering tailored solutions to armouring manufacturers and military end users. Our commitment is to deliver not just reliable products, but optimal value—ensuring our clients receive equipment capable of performing in the most demanding environments.

In 2017, TGT expanded its defence capabilities by entering into agreements for the manufacture of military Infantry Protected Vehicles (IPVs), enhancing our position as a solutions-driven partner in vehicle systems. Further diversification came in 2021, when we partnered with a specialist tactical gear manufacturer to secure distribution rights for military-grade ration packs, ready-cooked meals, and essential staples—broadening our offering to support both operational and logistical military needs.

TGT remains committed to supporting military and security professionals with dependable, mission-ready solutions backed by professionalism, global reach, and trusted industry partnerships.



### **PROJECTS**

#### **PROJECT EXPERTISE**

Tough Gear Trading is a global leader in vehicle protection solutions, with a proven track record of successful project rollouts across diverse markets, including military, fleet, mining, and retail sectors.

#### **Our Project Management Approach**

We prioritize a meticulous approach to project management, ensuring:

- **Meticulous Planning:** Ensuring smooth project execution.
- **Strong Partnerships:** Collaborating with stakeholders for optimal outcomes.
- Clear Communication: Keeping everyone informed throughout the process.
- **Advanced Tools:** Leveraging technology for efficiency.

#### Our core competencies include:

Protection solutions for a wide range of 4x4 vehicles, such as:

- Light Patrol & Energy Company Vehicles
- Mobile Workshops
- Ambulances & Fire Fighter Vehicles
- **Troop Carriers & Command Vehicles**
- Mining Vehicles & Army Vehicles













### COMPANY CREDIBILITY

#### **BUILDING TRUST AND EXPANDING REACH**

We are proud of our ongoing partnerships with leading Australian organizations such as AUSTRADE, TIQ, and the ADF. Their endorsement is not just a badge of honor; it's a testament to the quality and reliability of our products and service.

We are also thrilled to announce that we've been officially approved by SAMI. This prestigious designation allows us to supply our products directly to the Saudi Arabian Military.

#### **Benefits of Collaboration**

Streamlined Processes: Their expertise helps us navigate complex processes and regulations, often shortening the time it takes to secure contracts. This allows us to focus on what we do best providing top-tier equipment and exceptional service.

Informed Decisions: Their insights and feedback help potential clients make informed decisions with greater confidence. By working directly with a trusted source like AUSTRADE or TIQ, clients can be assured of our capabilities and commitment to quality.

Building Trust: Their endorsement strengthens our credibility in the eyes of both domestic and international customers. This allows us to build stronger relationships and secure valuable partnerships with dealers worldwide.



Our Ref: QOD24-064

11 April 2024

To Whom it may Concern

As the Queensland Government's global business agency, Trade and Investment Queensland (TIQ) has a twofold charter to support Queensland businesses develop and expand export opportunities and to attract international companies to invest, locate and partner in Queensland.

Tough Gear Trading is a key client of TIQ, and we have been working with the company for several years to support its growth in international markets.

Developing international partnerships and collaborations is a priority for Tough Gear Trading, and with TIQ's assistance has achieved success in several countries in the Pacific Islands.

Tough Gear Treading contributes significantly to Queensland's manufacturing ecosystem and its 4x4 accessory applications are used in a wide range of industries. TIQ will continue to work with Tough Gear Trading to support the growth of its export footprint and its international reputation.

Please direct any further enquiries to Mr Jason Lowther, Manager, Manufacturing, Consumer and Services by telephone +61 439 761 382 or email: Jason Lowther@tiq.qld.gov.au.

Yours sincerely



General Manager, Queensland Operations Trade and Investment Queensland

### MILITARY **ACCESSORIES**

TGT specializes in military-grade accessories for a wide range of vehicles, including the Toyota Landcruiser 79 series. Discover innovative solutions for your next project.

#### **BULLBAR**

TGT has a range of bullbars to suit your vehicle, including Steel, Alloy and Polyethylene.

#### **REAR BUMPER**

The Rear Bumper include all the parts needed to make a perfect match between the



### MILITARY ACCESSORIES

#### **ROLL CAGE WITH 360° TURRET**

- Free Rotation Locking Mechanism
- Back Seat Roll Cage can accommodate UP TO 4ppl
- Standing Platform with 2 extra places for Ammo

#### 360° TURRET RING

- Safety Opening System
- Light Armoured Protection for Soldier
- Comfortable and Practical
- Greaseable Bearing

#### **UNDERBODY PROTECTIONS**

#### **FULL UNDERBODY ENHANCEMENT**

All of these Underbody Protection plates combined, makes a **full armour underneath** your 4x4, which covers **up to 90%** of the under carriage of the vehicle.

#### **Features:**

- Original Fixing Points
- Light Weight
- Resistant
- Non-Toxic
- Corrosion Resistance

#### **Options:**

- Sump Guard Skid Plate.
- Gearbox Skid Plate.
- Transfer box Skid Plate.
- Fuel Tank Skid Plate.
- Rear Axle Skid Plate.

#### **GUN MOUNTS**

The gun mount was designed for a 0.50 cal / 12.50 cal weapon to be fitted to a turret with variable angle. In both variations the turret has safety lock pins, which are very easy to use.

**Disclaimer:** Tough Gear Trading, its staff and affiliates, involved in this project are against all means of violence and DO NOT partake and commercialize guns/weaponry of any sort, and for this reason we wish to not be contacted about this. Enquiries or communication regarding this will be discarded.











**PROTECTION** 

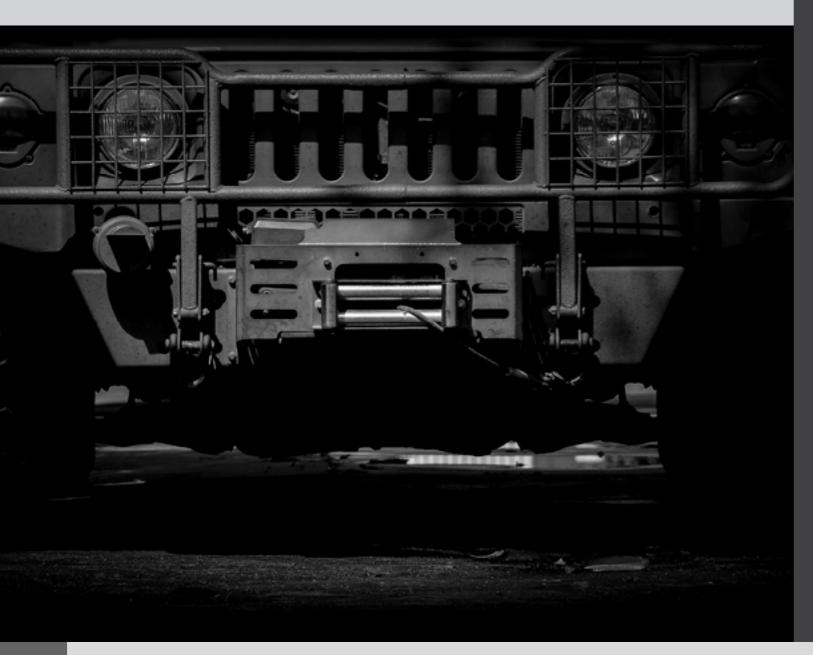
**PROTECTION** 

### WINCHES

Since our establishment in 2015, TGT have been engaged in manufacturing and exporting various winches and 4x4 off-road accessories.

Our TGT winches have gained a strong reputation as superior world-class products. Accordingly, our winches have been used for a variety of purposes - including incline load pulling, vehicle recovery recreation, commercial and military applications.

TGT has a variety of winches available ready to accommodate your specific needs. Our range of winches start at 8000lbs and go up to 20,000lbs. Our current main products includes; armoured vehicle winches, electric winches, modification parts for off -road vehicles and many other outdoor accessories.





### **FEATURES**

#### Some features of our winches includes:

- Waterproof IP68 Rating
- Series Wound DC Motor
- UV Resistant Matt Black Coating
- Multiple Solenoid Mounting Points
- 3 Stage Planetary Gearset
- Remote Control
- Synthetic Rope or Steel Cable
- Larger Clutch Level
- Aluminium Fair Lead
- Sliding Ring Gear Clutch

#### **Pull Strength Options:**

- 8,000lbs
- 9,500lbs
- 10,000lbs
- 12,000lbs
- 15.500lbs
- 17,000lbs
- 20,000lbs









# COMPLETE ARMOURED SUSPENSION SOLUTIONS

### DESIGNED FOR EXTREMES

In Australia, we encounter some of the most extreme conditions worldwide, and our products are subjected to rigorous testing to ensure that only the highest quality gear is available in the market.

Our committed Research & Development Armoured team works closely with vehicle manufacturers to guarantee that all our products perform and operate according to the design specifications. Tough Dog takes pride in supporting both the armoured and military vehicle sectors globally, with suspension systems engineered to carry the permanent extra load of ballistic steel plates and armoured glass, while maintaining the vehicles handling and road holding characteristics.

Tough Dog has been "making tracks across the world" since 1985, and have grown rapidly as a result of the excellent reputation our quality gear commands. Today, Tough Dog products are distributed in over 50 countries around the world.





**SUSPENSION** 

# COMPLETE ARMOURED SUSPENSION SOLUTIONS



### SHOCK ABSORBERS

Tough Dog Suspension have identified a need in the armoured vehicle industry for a larger bore, heavy duty, armoured vehicle replacement suspension solution.

With a 50mm bore, Tough Dog's armoured shock absorbers are the largest shocks we manufacture - originally intended for prime movers, we re-designed these to suit 4WD applications.

The increased oil capacity results in a cooler operating shock with increased valving capability for total vehicle control.

The Foam Cell sleeve ensures that the shock performs well in all applications.

- · Bore Size: 50mm
- · Rod Size: 20mm
- · Outer Casing: 70mm



IFS Vehicles transmit all of the weight of the vehicle through the lower strut eye bush. **Tough Dog Armoured shocks** utilise a multi-layered design with a third metal ring laminated into the rubber for maximum strength and durability.



Designed as a cost-effective upgrade for when the OEM gear isn't getting the job done, Tough Dog's EXT Steering Damper will give you control and feeling back in your steering set up.

With a 35mm internal bore and our Foam Cell insert to fight against fade in harsh use situations. this damper is the perfect companion for users looking to return their steering to OEM standard after adding the extra weight of armour & run-flat tyres to the vehicle.

### LEAF'SPRINGS

Tough Dog leaf springs are a truly progressive rate leaf spring. Each leaf is set slightly higher than the leaf above so there is contact along the whole length of each leaf.

Flat bar steel in SUP9 and SUP9A



grade is cut to length, then the centre hole, diamond cut ends, and other fixtures are cold pressed into the steel.

The military wraps and rolled eyes are formed, before the springs are heated to around 1000°C in a gas forge, and hot cambered to the

springs are shot-peened to a high intensity finish and stress relieved to guard against sag in the spring. Finally, each leaf is individually

tempered by being reheated in

the forge. After tempering, the

coated in primer and top coat to ensure that every part of the steel is coated. After assembly, the leaves are dipped in paint to ensure total coverage.

- · SUP9 and SUP9A steel
- · Shot peened to relieve stress
- Precision mandrel & die-formed
- · Pre-stressed to maintain ride height
- · Powder coated finish

Made from X5K spring steel, our coils can be designed with less material while maintaining superior ride quality & load carrying characteristics.



This means the spring retains its original memory even after heavy loading.

The result - a lighter, tougher coil spring designed specifically for armoured vehicle applications.

Manufactured using an exacting, computer controlled system. our armoured coil springs are CAD designed, and the blank steel is bar peeled to remove any surface defects.

The bar-peeled steel is heated to around 1000°C and then rolled into shape before being quenched in oil, which hardens the springs to 62HRC.

Once hardened, the springs are tempered at 400°C, and if required, machine ground to suit the application.

After tempering, the coil is shot peened, giving the coil a high intensity finish to ensure maximum fatigue life.

Finally, each spring is phosphate coated for corrosion resistance. and powder coated to create the finished product.

- X5K spring steel
- Shot peened to relieve stress
- Scragged and load tested
- · Hardened to 62HRC
- · Hot formed to maintain spring memory
- · Powder-coated finish



Controlling the body roll created by the substantial

amount of weight added to the vehicle during the

armouring process is imperative to maintaining

good road holding characteristics. Tough Dog

offers a range of Heavy Duty Sway Bars that

Solid steel construction

· Powder-coated finish

· Supplied wtih complete fitting kit

· Australian-made urethane bushes

will restore the handling qualities of the vehicle.

SUSPENSION





### AIR SUSPENSION

Designers & Manufacturers

#### **EASY LEVELLING CONTROL**

Since 1995, Airbag Man has been catering for a wide range of applications from Truck & Bus, 4WD & 2WD, Van, Trailer, Custom, Emergency, Amoured, Industrial, Agricultural, OEM & Fleet.

#### **APPLICATIONS**

Airbag Man Design & Manufacture vehicle specific Air Suspension Solutions to suit a wide range of Light to Heavy Automotive Applications for Maintaining a Safe & Level Ride Height when towing or carrying load.









Tirestone
AIRIDE

**DRIVE** RITE



**DUNLOP** 



### **FEATURES & BENEFITS**







EXCELLENT RIDE



JNSTABLE



STABILISED

IELPS PREVENT BOTTOMING OUT EXCELLENT RIDE QUALITY STABILISE BODY ROLL
IMPROVES STEERING & RRAKING









NO CLEARANCE



CLEARANCE

**ELIMINATE** SPRING SAG **SAFER** LOAD CARRYING

HELPS PREVENT TAIL SCRAPING
REDUCES TYRE WEAR







# OPTIONAL ON BOARD AIR CONTROL & SUPPLY SYSTEMS



Build your own Tailor Made On Board Air Control & Supply System to suit your specific individual requirements whether it's Airbag Inflation Only, Tyre & Airbag Inflation or Auto Levelling.

We have a wide range of On Board Air Solutions from Paddle Switches, Electric Switches, Wireless Controllers, Auto Levelling, Dual Digital Airbag Pressure Gauges, Wireless Airbag Pressure Gauges, Air Compressors, Levelling Valves, Fittings, Tubing, Compressor Repair Kits, Air Tanks, Valve Blocks + More.







HEAVY DUTY PORTABLE

AIR COMPRESSOR

- 100% duty cycle inflate tyres without waiting
- 200 PSI Maximum in-built high temp reset
- Dust and Moisture resistant, ok to hard mount
- Dedicated air filter for harsh conditions (includes replacement elements)
- Efficient AMP draw with heavy duty battery clamps and inline fuse
- Easy to store, 7m reinforced coil hose
- High quality clip-on connector with deflator
- Heavy duty framed and padded carry bag
- **5kg** total weight
- Storage cavity needed for compressor in carry bag: L 360mm x W 220mm x H 200mm
- Compressor only:
   L 340mm x W 140mm x H 195mm
- 3 year Warranty



**CERTIFIED PERFORMANCE** 

33"TYRE

16PSI > 40PSI

| Voltage:                           | 12 Volt DC |
|------------------------------------|------------|
| Max. Amperage:                     | 35 Amps    |
| Max. Pressure:                     | 200 PSI    |
| Max. Duty Cycle (23°C & 100 PSI):  | 100%       |
| Flow Rate @ 0 PSI<br>(13.8 Volts): | 3.46 CFM   |



# CLUTCH KITS

THE NEW STANDARD IN QUALITY COMPONENTS HAS ARRIVED

POWERDRIVE Clutch Kits have all major components sourced from leading International Original Equipment Manufacturers Heavy Duty & Performance Clutch Kits are developed & tested in-house for optimal Clamp Load & Torque Capacity.

- Hydraulics
- Clutch Kits
- Actuation Components
- Concentric Slave Cylinders
- Performance & Heavy Duty
- Dual Mass & Single Mass Flywheels
- Clutch Aligning Tools

All POWERDRIVE clutch kits come complete with three-piece Clutch assembly (cover, disc & release bearing/csc)

Clutch & flywheel kits include the flywheel & flywheel to crank bolts\*

As a bonus all kits now include the pilot bearing or bush\* & installation grease

\*where available/applicable





### ARMOURED SERIES

#### **TOYOTA LANDCRUISER 76/78/79**

TOYOTA LANDCRUISER GRJ7\_ 1GRFE 4.0L V6

STAGE 1 PEAK TORQUE 921NM

#### P/N - PDK43800H2SF

- Rated Torque 576ft/lb 783NM<sup>2</sup> inc 15% Factor of Safety [FOS]
- Custom Cover Assembly Clamp Load 1250kg
- Custom Nodular Iron Flywheel Burst Resistant
- Coppermix Organic High Torque Friction Material Smooth Engagement

TOYOTA LANDCRUISER GRJ7\_ 1GRFE 4.0L V6 STAGE 2 PEAK TORQUE 1128NM

#### P/N - PDK43800X2SF

- Rated Torque 705ft/lb 958NM<sup>e</sup> inc 15% Factor of Safety [FOS]
- · Custom Cover Assembly Clamp Load 1530kg
- Custom Nodular Iron Flywheel Burst Resistant
- Coppermix Organic High Torque Friction Material Smooth Engagement





#### TOYOTA LANDCRUISER VDJ7\_ 1VDFTV 4.5L V8

STAGE 1 PEAK TORQUE 936NM\*

#### P/N - PDK43015H2

- Rated Torque 585ft/lb 795NM<sup>2</sup> inc 15% Factor of Safety [FOS]
- Custom Cover Assembly Clamp Load 1180kg
- Coppermix Organic High Torque Friction Material Smooth Engagement

TOYOTA LANDCRUISER VDJ7\_ 1VDFTV 4.5L V8

STAGE 2 PEAK TORQUE 1012NM\*

#### P/N - PDK43015X2

- Rated Torque 632ft/lb 860NM inc 15% Factor of Safety [FOS]
- Custom Cover Assembly Clamp Load 1275kg
- Coppermix Organic High Torque Friction Material Smooth Engagement

ALL KITS INCLUDE ALIGNMENT TOOL AND INSTALLATION GREASE

**♦ ALL TORQUE RATINGS ARE AT THE FLYWHEEL** 







### BRAKE SOLUTIONS

The new POWERSTOP Rotors and Drums are developed from OE samples and made of a specialised high carbon material for added strength and sound dampening qualities.

Our Rotors come with a lateral runout of 0.1mm or less and are mill balanced for a thickness variation of less than 0.01mm

POWERSTOP Rotors and Drums are inspected throughout the manufacturing process for consistency and quality.

#### **FEATURES**

- Anti-Corrosion coating to rotor hat and venting surface.
- Non-Direction ground rotor finish for faster bed-in.
- Cast from G3000 qualified material for strength and hardness to meet or exceed OE specifications





### BRAKE PADS

Each compound is specifically matched to its application and engineered to be a costeffective solution, without compromising on noise, performance, quality and safety of the vehicle and its occupants.

### KEVLAR INFUSED - CERAMIC BRAKE DISC PADS

Utilising an advanced Hybrid Kevlar Ceramic Formulation, Kevlar Infused gerneral purpose pads provide Ultra Quiet operation with Low Dust and no black residue. Kevlar is long lasting while being soft on rotors, extending service life.





#### **TITANIUM 4WD**

**OUR LATEST FORMULATION** 

Chosen specifically for Australian 4WD applications, this Premium Formulation has Titanium infused throughout the friction material. This provides consistent braking performance over a much wider temperature range with strong Anti-Fade properties and increased 'bite'.



#### STREET COMPOSITE - BRAKE DISC PADS

Higher Friction Coefficient for drivers wanting even more 'bite' from their brakes. These Pads use the same Anti-Noise shim technology as the rest of the POWERSTOP range and are ideal for both heavy vehicles and 4WD's.



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PERFORMANCE

### POWERBRAKE A-LINE SOLUTIONS

Powerbrake supply the very best Big Brake Upgrade kits for commercial vehicles where the GVM is increased typically in vehicles upgraded for safety reasons. The kits feature direct technology transfer from the R-Line off-road race brake systems that have been used by works race teams in FIA Cross Country World Championships, as well as the infamous Dakar Rally.

This technology was used as basis and a solution developed for use in security vehicles such as the TLC200, TLC300 and TC79.

With unique heat distribution capabilities built into the discs, combined with a state-of-theart caliper specially for extra heavy duty applications, and a brake pad solution designed for ultimate braking in all situations, this kit gives the driver the ability to safely bring the vehicle to a standstill.

## BRAKE KITS

The popularity to enhance the safety of occupants in SUV's and Pickups has led to an increased demand for brake upgrade solutions. This demand led to the developing of "Big Brake" Kits that includes larger discs, multi piston billet calipers, high performance brake pads and stainless steel braided brake lines. These kits have significantly improved brake performance on vehicles that have been upgraded to ensure the safety of the occupants in all conditions, reducing brake fade and stopping distances. The increased weight of these vehicles put a strain on the brakes, leading to brake fade and poor stopping distances. Powerbrake's A-Line Big Brake Kit helps to improve brake performance by increasing the braking surface area and providing more stopping power and shorter stopping distances.

#### Available for:

- TLC200 & TLC300
- TLC79
- Tundra
- Hilux
- Tacoma
- Prado 150
- TLC100 & TLC105
- LEXUS GX470/460
- LEXUS LX470/570/600

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- Fortuner
- FJ Cruiser
- Ford Ranger/Everest







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PERFORMANCE

### ULTRA LIGHT ARMOUR SYSTEM

Designed for people who need protection against theft, crimes, assault and kidnappings.

The best option for those who live within the cities, where attacks are carried out with handguns.

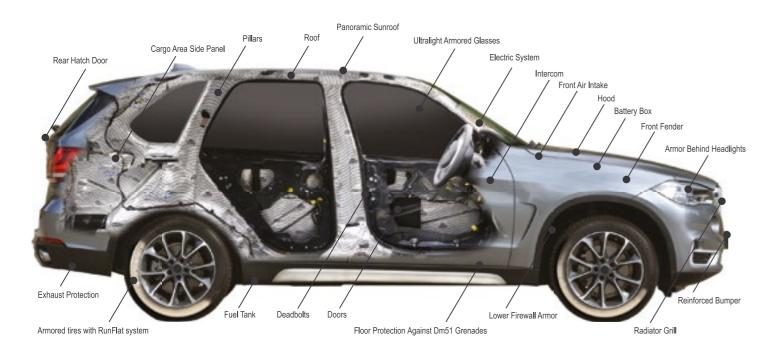
3D-Shield is a custom made armouring system that fits precisely to the shapes of your vehicle. During the assembly, 3D-Shield panels assure maximum ballistic protection.

The result is advanced protection with top quality finishes.

Since all the bulletproof panels are designed to fit the shapes of the vehicle, it doesn't require an expert's eye to determine if an area has been protected. After the armour panels have been installed a trained technician will reinstall the original upholstery and accessories.

#### ARMOR PROTECTION AGAINST





### ARMOURED GLASS

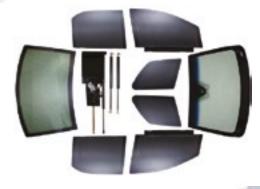
- The glass is processed with the most advanced materials, to obtain maximum quality, visibility and resistance
- The final product is subject to be controlled by different state organisations and ballistic research laboratories, to guarantee the offered protection.
- · Thanks to its machinery and advanced processes, it is possible to preserve the original glass accessories, as well as to make armored glass that offers the same resistance with a lower weight.



TGT offer a variety of accessories including but not limited to;

- Trunk Storage Boxes
- Graphic Design and Installation
- Radar Systems
- Weapon Mounts
- Push Bumpers
- Prisoner Transport Seating and Partitions
- Camera Systems











### LIGHTING

#### **LED DRIVING LIGHTS**

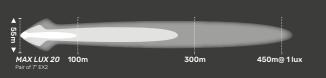
The EX2 range of driving lights are ideal for a wide range of fleet and transport applications. Available in a variety of sizes, including 4", 6", 7" and 9" driving lights, and a 3" pod light as well as 10", 20" and 30"double or single row light bar.

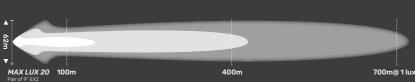


#### **EX2 DRIVING LIGHT KITS**









#### **EX2 LIGHT BARS**



#### **EX2 DRIVING LIGHTS and LIGHT BARS:**

- Designed, engineered and tested in Australia Amber lens covers for difficult conditions
- Revolutionary, patent-pending internal switching design eliminates the need for a wiring harness
- Exceptional beam pattern performance with increased width for improved safety
- and Black for the stealth look
- Extensive customisation options
- 7 Year 'No Fault' Warranty

#### **CUSTOMISE YOUR LOOK**

EX2 Driving Lights and Light Bars can be customised by changing the colour trim - they come with Electric Blue and Stealth Grey. RGB controllers allow you to match trims to the colour of the light pipes.





PLEASE NOTE: Position lights are ADR approved when in white mode only. RGB mode is for offroad use only



#### **UTILITY BARS**

Designed and assembled in Australia, our Utility Bar range is tailored for the toughest environments, catering to council, utility companies, and the harsh mining conditions of Australia.





### ELECTRICAL CONSUMABLES

- Fuses & Fuse Accessories
- Terminals, Connectors, Cables & Tape
- · Heatshrink Tubing
- Switches

## WORKING HARD

### BEACONS, STROBES & LIGHT BOXES

Our emergency lighting range goes further to keep you safe. Our powerful and innovative beacons and strobes provide maximum visibility on the worksite and the road. With amber options for mining, construction and commercial industries, and red and blue lights for emergency services, TGT has a warning light for every vehicle and application.



#### **WORK LAMPS**

Our range offers an easy-to-understand lineup that caters to a wide array of applications.

Featuring good, better and best ranges to ensure just about any application is covered with multiple shapes, beam patterns and lumen outputs

- · Effective vs Raw Lumens Stated
- One Range to Suit any Application
- Variety of Beam Patterns
- · Vibration Tested & Rated



MICROILUX







#### **VEHICLE SPECIFIC**

### Provent Catch Can Kits Brand Name Pre-Filter Kits 4WD Filter Servicing Kits

Western Filters has created a range of Vehicle Specific Provent Kits for various Toyota models including Hilux, Fortuner, Prado, Land Cruiser 200 and 70 Series.

Modern diesel systems recycle crankcase fumes, often containing oil droplets, back to the air intake. This blow-by can clog air intakes, intercoolers, and turbo chargers, reducing vehicle performance.

Donaldson is an industry leader in heavy-duty filtration, replacement filters meet the same quality standards as OEMs and provide premium quality, durability and the highest level of protection for your 4WD. Available in 3, 4 and 11 microns.

The Kits from Western Filters come with everything you need to install a Provent and a Pre-Filter like a Pro. Kits include a Provent Catch Can, Pre-Filter (Donaldson, FM, Racor or PreLine), Bracket, Hoses and Fittings. Drainage Kits available on Provent Kits for easy removal of waste.

There are a range of Dual Bracket Kits which come with a Bracket which will seat both a Provent and a Pre-Filter. Please enquire for more information.

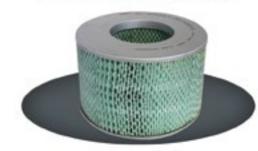
The range of Western Filters 4WD Service Kits come with the best filters from the market leaders such as Wesfil Cooper, Donaldson, Sakura, Fleetguard, Parker Racor, HiFi. We also have our own WF 4WD Kits comprised of quality filters from those brands.



WCF95NM FUEL FILTER Toyota Cross Ref: R2657P



WZ418 OIL FILTER for Multiple Applications



FA-33261 AIR FILTER Cross Ref: 17801-61030



FA-5903 AIR FILTER 2005 Hilux Ranger BT50



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FILTERS

### HD RUNFLAT SYSTEM

Mobility device manufactured with a special ballistic co-polymer, to be installed inside the tire, on the rim, that allows the mobility and control of a heavy duty vehicle after losing air pressure.

Specially designed to support up to 5 tons loadrate each. Availlable for 20", 22.5" and 24.5" tires, and can be fitted in standard one-piece wheel or special beadlock multipiece rims.

Manufactured with a special ballistic co-polymer to assure optimal performance even after impacted with firearms in multiple ocations. It complies with the FINABEL 1, FINABEL 20 A 5 ON-ROAD, and FINABEL 20 A 5 OFF-ROAD standards.



#### **FINABEL 20 A 5 (ON ROAD)**

| Distance | Speed   |
|----------|---------|
| 3km      | Max     |
| 22km     | 50 km/h |
| 75km     | 25 km/h |

#### FINABEL 20 A 5 (ON ROAD)

| Distance | Speed   |
|----------|---------|
| 50km     | 25 km/h |

They also have ballistic certification that guarantees that their structure and functionality are not compromised after receiving impacts from firearms up to 30.06 caliber

| Standard     | Level   | Weapon / Ammo                  |
|--------------|---------|--------------------------------|
| NOM-142-SCFI | D       |                                |
| CEN 1063     | BR-7    | Shutgun / Rifle                |
| NIJ 0188.01  | IV      | 30-06 AP 10.8g 166 gr. 868 m/s |
| UL 752       | LEVEL 9 | ]                              |

### STD RUNFLAT SYSTEM

Mobility device manufactured with a special ballistic co-polymer, to be installed inside the tire, on the rim, that allows the mobility and control of the vehicle after losing air pressure.

Designed according to the particular specifications of each rim, tire and characteristics of the vehicle, as well as its level of protection.

#### Mainly used in:

- VIP armored cars and SUVs.
- Cash in transit vehicles.
- · Law enforcement and security vehicles.

• Emergency vehicles.



| Distance | Speed   |
|----------|---------|
| 3km      | Max     |
| 22km     | 50 km/h |
| 75km     | 25 km/h |

Our Runflats are designed and manufactured under the highest quality standards and comply with the international regulations required by the main markets in the world, fulfilling with the requirements stated on the FINABEL agreement.

They also have ballistic certification that guarantees that their structure and functionality are not compromised after receiving impacts from firearms up to 30.06 caliber.

| Standard     | Level   | Weapon / Ammo                                     |
|--------------|---------|---|
| NOM-142-SCFI | D       |   |
| CEN 1063     | BR-7    | Shutgun / Rifle<br>30-06 AP 10.8g 166 gr. 868 m/s |
| NIJ 0188.01  | IV      |   |
| UL 752       | LEVEL 9 |   |

4 RUNFLAT RUNFLAT







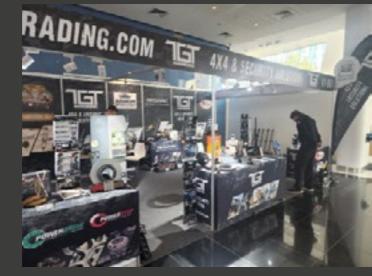




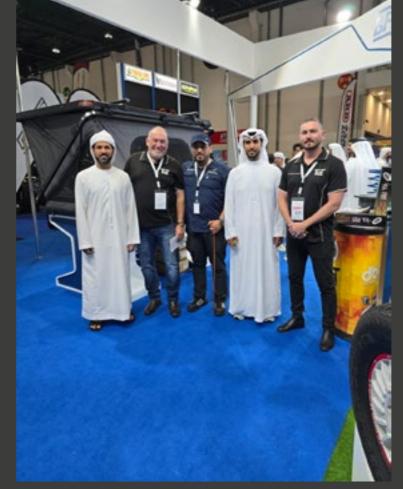
TGT participates successfully in many global shows, from Military to Auto after-market shows.

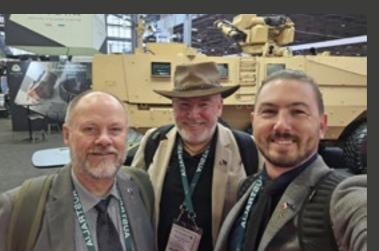
This is done in many cases in conjunction with our supplier partners or global distributors, and we thank them for all the effort and commitment provided to ensure these are successful.

International exhibitions are carefully planned and targeted and are tailored to those market demands.





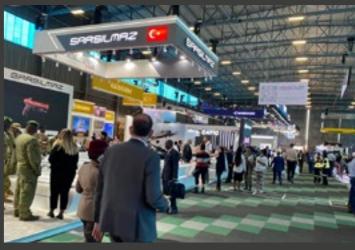
















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### LOGISTICS

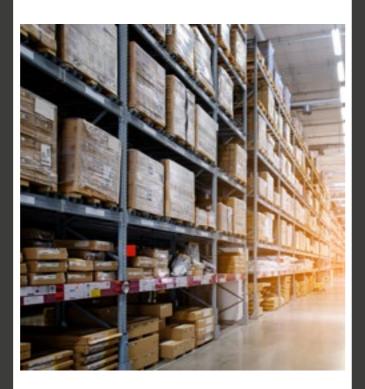
#### **INTERNATIONAL SUPPLY CHAIN** LOGISTICS MANAGEMENT

Tough Gear Trading provide their import and export clients with innovative and cost effective end to end freight solutions, with the use of 21st century information technology.

Tough Gear Trading understands the evolving supply chain needs of your business, our Suppliers and our Customers, particularly with regards to:

- Preparation of all the required export commercial documentation
- Obtaining eligible Certificates of Origin from the Australian Government Authorities
- Warehousing and consolidation of multiple orders from various Australian Suppliers to reduce Freight costs for our customers
- Air and LCL / FCL sea freight management with their international Carrier partners
- · Tough Gear Trading has a high level of compliance with all the relevant Australian and Overseas Government Regulations







### **TESTIMONIALS**

I write to advise of a business partnership between Tough Gear Trading (TGT) and our business. This supply partnership is an agreement based on working The partnership originated when TGT's founder, exclusively together to develop our business, and theirs in our market. This is and will be achieved through TGT providing us the support and products to some 15 years, highlighting the strong bond between market and sell in our territory. TGT products are multi branded and sourced from different key reputable and global suppliers. The result of this partnership is based on an entrusted mutual desire to grow business into our market. We find TGT offer strong business experience, customer service and market presence. We also believe they offer quality and well-priced products, flexible order quantities, short product lead times and a streamlined organisational structure. We recommend TGT products and their services and believe business can be very fruitful for other businesses as ours is and will be. We look forward to an ongoing and successful partnership between TGT and our business well into the future...

- TOYOTA

Partnering with Tough Gear Trading has been a gamechanger for Airbag Man in the international market. Their expertise in providing solutions in commercial and military automotive applications compliments our vast array of air suspension products, creating a dynamic synergy that addresses diverse customer

From the outset, Airbag Man's commitment to quality and innovation has aligned seamlessly with Tough Gear Trading's ethos of reliability and durability. Together, we've been able to penetrate new markets and expand our reach, offering comprehensive solutions that enhance safety, performance, and comfort for our customers worldwide.

The collaboration between Airbag Man and Tough Gear Trading goes beyond mere product integration; it's a true partnership built on trust, mutual respect, and a shared vision for excellence. With their exceptional support and resources, we've navigated complex international landscapes with ease, establishing a formidable presence and earning the trust of clients and distributors alike.

As we continue to grow and evolve, we look forward to further strengthening our alliance and setting new benchmarks in the global market.

- AIRBAG MAN

Since 2015, Tough Dog Suspension has been collaborating with Tough Gear Trading. Gary Turner, began working with John Agostino, the founder of Tough Dog. This friendship dates back the two companies.

Gary Turner and his partners, including Hennie Fourie, boast extensive military backgrounds, bringing a wealth of knowledge, experience, and connections in the armoured vehicles and security sectors. With Hennie's experience in working with companies that construct armoured vehicles, he understands what it takes to produce a reliable product using topquality and dependable brands.

Tough Dog acknowledges the expertise that TGT contributes to their export markets, especially in the military and armoured vehicle segments. Furthermore, both Gary and Hennie have over 28 years of experience in the 4x4 industry, making them well-versed in international markets.

With a common vision for the future, both companies have capitalized on their collective experience and expertise to establish thriving partnerships on multiple

Our excitement for the future is amplified as we anticipate the continued expansion of our international presence, hand in hand with TGT..

- TOUGH DOG

Our company, similarly as many others out there, is constantly searching for excellent products and services available on the market. TGT seems to suit our applications perfectly, being adopted to the ever changing market requirements, especially of that within our market. This has been conducted in many successfully completed projects. Along with the standard products, delivery which is being handles rather in a very Professional and effective manner. TGT is a very flexible company in providing the bespoke products and tailored solutions to us. As such we have already opened up and completed a few interesting projects where our design inputs were accepted seamlessly, and new, altered products were introduced to our customers at a very reasonable price. Needless to mention our own production cost savings, due to our bespoke alterations. This is all possible due to TGT long term market presence, number of successfully accomplished projects, engineering excellence, streamlined company organizational structure and a very effective business model in place. I can only recommend to inquiry the TGT products and services. I am convinced that such projects will be very fruitful for both parties.

- MILITARY CUSTOMER

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