

**SPECIAL
FEATURE**

TOUGH TRUCKS AND ACCESSORIES



**FOR
CONTRACTORS**

New Ford Ranger to spearhead light commercial vehicle line up

Ford Australia has unveiled the vehicle that will replace Courier and spearhead its light commercial vehicle line-up in 2007 – the all-new Ford Ranger.

“Setting new standards in the light commercial sector, the all-new Ford Ranger is a no-compromise, powerful vehicle offering the style, comfort and refinement of a passenger car,” said Ford Australia President Tom Gorman.

New Ranger features a more aggressive and bolder look, a modern car-like interior, two new common-rail turbo-diesel engines featuring direct injection, improved ride and handling and significantly higher towing capacity.

The new Ranger vehicles will be powered by two new twin-cam turbo-diesel engines featuring common-rail direct fuel injection for effortless high-torque pulling power.

The exterior of new Ford Ranger is designed to be tougher and more modern with a purposeful stance and a bolder, more athletic appearance.

Ford Ranger’s credentials as an authentic off-roader have been enhanced with a more rigid chassis and tougher, more durable suspension for overcoming the most challenging conditions.

Wide tracks, superb ground clearance and excellent approach, departure and ramp-over angles are designed to negotiate the roughest terrain including steep hills and deep ruts.

Recommended retail pricing for the new Ranger model line-up ranges from \$20,990 for the 2.5 litre Turbo Diesel 4x2 Single Cab-Chassis XL, through to \$45,990 for the highly specified range topping 3.0 litre Turbo Diesel 4x4 Crew Cab Pick-Up XLT.



Cobb Australia & New Zealand Go bush with a 4kg kitchen



It's not surprising that TIME International named the Cobb one of the best inventions worldwide. The African invention was barely off the production line at the time and its maker still has no idea how TIME got to know about it. If local acceptance of the Cobb is any indication - over 30,000 of them are in caravans and motor homes and on boats in Australia and New Zealand – TIME may well have picked a winner.

A number of things make the Cobb unique. It's amazingly economical and so safe you can hold it in your hands while it's cooking. Eight heat beads is enough fuel to do a 2kg roast and bake a desert or damper. And as any Cobb owner will tell you, it does a better roast than most kitchen ovens and is almost as fast. The entire cooker weighs just 4.5kg and comes complete with a zippered carry bag. It also comes with a two-year warranty against rust and corrosion because it's made of marine grade stainless steel.

The best thing about the Cobb is that it does everything you can do in a kitchen and more. In one compact, lightweight, easy-to-clean unit, it's an oven, a barbecue, a stove, a smoker and a heater! See it at Cap Coast Camping Shed, the exclusive Cobb dealers in Yeppoon.



Michelin's On/Off Road range of truck tyres



Michelin have a specially designed On/Off Road range of truck tyres. Built with rugged tread elements, cut-resistant compounds, reinforced sidewalls and massive belt packages, Michelin On/Off Road truck tyres are the toughest tyres Michelin offer. If you can't afford downtime, you'll appreciate the dependability that Michelin On/Off Road radials provide.

The XZY2 steer tyre has been engineered for resistance to damage and punctures, providing improved mileage and optimum grip in on/off road conditions.

The XDY3 drive tyre is a premium On/Off Road drive tyre optimised for exceptional traction and wear in mixed and severe on/off road service.

For any further details on the Michelin range of tyres, please call 1300 72 78 78.

Navman announces a smarter GPS Smart Sensor

Navigation Leader's Ultra Sensitivity, Tethered Solutions Offers Easy Installation and Enhanced GPS Capabilities for a Variety of Installations

Navman, a leading designer and manufacturer of world-class global positioning system (GPS) technology, announced today a tethered, ultra sensitive GPS receiver and antenna device, the Smart GPS Sensor. With an all-in-one design, very fast time to first fix, low power requirements and SiRFStar III technology, the Navman GPS3260 series Smart GPS Sensor is the smart way to provide location based capabilities to a variety of mobile applications from PDAs to trucks.

Easily adapted to automotive, scientific, commercial, government and leisure uses, the flexibility of the new Navman Smart GPS Sensor supports a host of individual applications. Common uses include inexpensive digital mapping and navigation programs on notebook computers, data gathering and logging for scientific, environmental and inventory applications on handheld computers, vehicle tracking on mobile data terminal solutions, and vehicular digital video recorders with GPS options.

Fully waterproof, the Navman Smart GPS Sensor is operational at altitudes up to 60,000 feet (18,462 meters), velocities up to 1000 knots, acceleration up to 5 G and within a temperature range of -30 degrees to 85 degrees Celsius. Units ship standard with a in-molded 2 meter cable and is available in both RJ11 (GPS 3260) and USB (GPS 3261) connector models. For more information, please visit www.navman.com



HiLux: Get in or get out of the way

The Toyota HiLux is bigger, better and stronger than ever before. It's the versatile ute that is an Action Utility Vehicle (AUV). Like every vehicle to wear the HiLux badge, it's unbreakable. It also boasts improved power across the range with two VVT-i petrol engines and a gutsy turbo diesel. There's plenty of room in the cab and out the back, plus it comes with a whole kit of practical features, so it does everything even better than before.

It's also got a fun side. When the weekend comes, it can trade wheelbarrows for trail bikes and take your weekend into high gear. Plus HiLux gives you levels of comfort and handling to make those long treks a lot easier going.

And while HiLux delivers the performance that pushes everything else to one side, it also has the looks to match. So read on and find out why the HiLux is grabbing all the attention wherever it shows up.



 **TOYOTA**
oh what a feeling!

Mazda BT-50: Zoom-Zoom Performance, Impressive Refinement



Mazda's new BT-50 utility offers more power and torque, better fuel consumption and more payload capacity; and all this is wrapped in a stylish, athletic exterior and a luxurious interior that offers car-like levels of comfort.

BT-50 replaces Mazda's venerable B Series, which has sold more than three million vehicles worldwide. BT-50 combines high-performance diesel engines with responsive steering and handling to deliver distinctive Zoom-Zoom driving pleasure that appeals to both those who use a utility much like a passenger car, as well as those who require tough, reliable commercial truck performance.

The new Mazda BT-50 was developed to possess five key values. Its stylish and athletic design aims to express the individual; its craftsmanship aims to deliver functional beauty, build quality and customer delight; driving performance features new powerful yet fuel-efficient diesel engines combined with superb handling; it adopts unique features with utility for a variety of practical purposes, and it also aims to provide safety levels that are top in its class.

Match one of the three available body types - Single Cab, Freestyle Cab and Dual Cab - to new diesel powertrains and the Mazda BT-50 can be tailored to perfectly suit the driver's needs, whether for use in town, an outing in the country, or for business, in 4x2 or 4x4.

Cool and comfort for the road

The new generation of cool luxury comes with the WAECO range of On-the-road cooling solutions.

The WAECO CoolPro Thermoelectric TC Range is your cost-efficient companion on the road, keeping your food and drinks cold, and also heats at the touch of a button.

For long haul or remote places the WAECO CoolFreeze CF Range offers low amp draw and power performance cooling or freezing. The TC and CF Range are available in various sizes to suit your needs on the road. Like all WAECO Products designed for people of the move, they provide operation on 12/24V, most also with 240V for added flexibility and independence.

Also look out for the wide WAECO range of mobile technology such as kitchen equipment, battery packs, inverters and reversing cameras, all designed to provide you with reliability and comfort on the road. You can rely on them, anywhere, anytime.

To find out more about WAECO Products or to find your nearest retailer, visit www.waeco.com.au or Freecall 1800 21 21 21.



WAECO
mobile solutions

SsangYong Musso Ute



Korean carmaker SsangYong is giving value conscious motorists the chance to significantly reduce vehicle costs with sharper pricing on the already great value Musso Sports.

As well as boasting a low entry price of just \$23,990* plus on road costs the dual-cab 2WD Musso Sports also boasts impressive fuel consumption in these days of rising fuel costs thanks to its high efficiency European-designed turbo diesel engine. The Musso Sports returns combined city/highway fuel consumption as low as 9.1 l/100km, which translates to around 31 miles per gallon from its five-cylinder turbo diesel engine.

The Musso Sports allows savvy motorists to significantly reduce their vehicle costs by providing a true dual purpose vehicle for work and play with a large capacity ute tray as well as a full size four door passenger cab.

According to SsangYong Australia general manager sales and marketing, Brad Larkham, vehicle costs are an increasing burden on all motorists and the Musso Sports is a way to reduce costs without compromising comfort or versatility. "Musso Sport is a genuine seven day a week work and play ute which can cart tools and building supplies during the week, transport

the family on Saturday and tow the boat for fishing on Sunday,” said Brad Larkham.

Musso Sports is a full size five seater and boasts the largest rear cabin in its class allowing the family or the work crew to travel in comfort while a 50/50 split folding rear seat and full velour upholstery enhances the interior.

Despite its low purchase price the Musso Sports has a towing capacity of up to 2500kg and is equipped with a limited slip differential and traction control for better grip as well as standard ABS anti lock brakes with four

wheel discs for optimum stopping power. A tough ute tub liner adds to the Musso Sports’ practicality as well as making it easy to clean while enhancing its durability. Musso Sports comes with a full three year 100,000km as well as SsangYong Assist – 24/7 Roadside assistance.

The Musso Sports is available through Ssangyong Australia’s network of more than 75 dealers who offer sales, service and parts backup nationwide. Check your local dealer as prices may vary from state to state. For further information: Brad Larkham, SsangYong Motors Australia 02 8337 6400.



Black Widow Vehicle Storage Solutions



Black Widow has a wide range of storage solutions to suit recreational and commercial vehicles. In addition to their famous twin drawer systems, Black Widow manufacture low slide and single drawer combinations, Cargo Barriers, Fridge Slides, add on tables, top shelves, sandflags and awnings. Black Widow’s unique features include:

- Flush fitted keyed alike stainless steel locks
- Dual bottom bearings to all drawer and fridge runners
- A one piece folded galvanized steel fridge slide with flush fitted lift up tie downs that bolt through the floor and into the steel slide below
- The bottoms of the drawers are cross pressed so they will not sag under heavy loads (250kgs rated carrying capacity, in and on the drawer system)
- Fully removable side lift out panels for easy access

With Black Widow’s large model drawers to suit most vans, utes and trays you can really make a home away from home or a mobile workshop. Most drawers are available in either standard height or tradesman height for those items that require that bit of extra room. All drawers come standard with drawer dividers to help organise and separate tools and equipment. Black Widow’s range of drawer lids and extension tables are a great idea for instant access to additional work areas. The amount of storage space achieved for both work and play is incredible.

Distribution battery terminal overcomes dangerous clutter



For more information:

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With an increasing number of connections required for running auxiliary equipment on 4WD's, caravans, campervans etc., there is an ever-present risk of dangerous short circuits amongst the clutter. To overcome this danger and tidy up these messy connections, Projecta has introduced a Battery Distribution Terminal which neatly converts the positive battery post into three outlets with fused protection.

Available in a range of fuse options from 30 to 250AMP, the distribution terminal comes complete with a fully insulated snap-on cap, providing further protection from short circuits.

Where a heavy load such as a starter motor or winch is used, a specially designed fuse with 150A continuous and 800A peak load can be used. Within the distribution terminal, three fused outlets make it safe and easy to install dual battery systems or other auxiliary cables.

"We are sometimes surprised at the dangerous and untidy connections people make to the batteries on their vehicles without realising the dangers that they present," said George Davies, National Sales & Marketing Manager for Projecta. "The new Projecta distribution terminal is simple, neat and much safer for all concerned and comes at a price that makes it a must have to provide peace of mind," he said.

The Projecta battery distribution terminal is available under part No.BT950-P1 from leading automotive outlets throughout Australia.

Narva launches high performance LED strobes with 5 year warranty

Mining, construction and heavy machinery operators can now benefit from the latest high performance LED technology now available in the world of emergency lighting. Narva has launched three high performance 12/24 volt LED strobe lights using the latest long life high output LED's.

The lamps provide all the performance benefits offered by strobes but with higher resistance to shock and vibration, low current draw and most importantly, ultra long working life. No moving parts in the solid state LED construction results in a virtually maintenance free lamp with increased operating life. Further benefits of LED technology include field versatility with two of three models featuring a user selected flash pattern to suit different work environments.

Megaburst, the highest output model and the most rugged strobe in the range, provides the ultimate in reliability and output. Because of the intensity of heat generated by the high output LED's, this lamp incorporates a large heat sink to ensure maintenance free ultra long service life. An internal switch can be triggered externally to change the flash pattern without the need to remove the lamp. The high performance and rugged construction of Megaburst makes it ideal for demanding mining operational conditions. The light output is claimed to be equivalent to the brightest traditional strobe lamp available.

The new Narva LED Strobe lamps are EMC approved, fitted with high impact virtually unbreakable polycarbonate lenses and each carries a five year product warranty.

Narva is Australian owned and is a leader in the development, manufacture and supply of automotive lighting and electrical components for the automotive, marine and transport industries. Further information on the extensive Narva programme together with high resolution images for download can be found at www.autonews.net.au Additional details can be found by visiting Narva's website at www.narva.com.au

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Kaymar Rear Step Towbars. Fit the best for all popular 4WDs.



Everyone wants the best accessories fitted to their 4WD. That's why Kaymar are the market leaders worldwide. Kaymar's expertise and in-depth experience of the 4WD lifestyle has guided their innovative ideas. They were the first to design and manufacture rear bars that have set the standard in functionality and durability worldwide.

All Kaymar products are made in a purpose built factory from high grade steel, zinc plated and powder coated to provide maximum rust protection.

It's a complete system, designed with a spare wheel carrier and jerry can holder which open easily and lock open, giving you full access to the rear space of your vehicle. Also the spare wheel is mounted at the right height which makes mounting and dismounting more manageable and easier on your back.

Depending on your make and model, the options available are; a single spare wheel carrier with a single or dual jerry can holder. Or a dual spare wheel carrier. With Kaymar rear bars you can also mount your jack holder, HF aerial mounts and Kaymar's telescopic light to complete the package. To see what Kaymar can do for your 4WD, contact them today. Phone: (03) 9739 4110 email: sales@kaymar.com.au, web: www.kaymar.com.au Or, check out their showroom at 90 Beresford Road Lilydale Victoria 3140



Nissan Patrol Cab Chassis

The Patrol Cab Chassis is a strong favourite in the rural and fleet sector with its powerful 4.2-litre diesel engine, spacious cabin and superior driving comfort. Australia accounts for 80 per cent of worldwide Patrol Cab Chassis sales. As a result the specifications have been developed primarily for our market and represent three years of development plus around 100,000 kilometres of local testing. Patrol Cab Chassis models are available in two specification levels – entry level DX or the higher specification ST. In DX specification, buyers have a choice of either coil or leaf-sprung rear suspension. Comfort is an important customer issue and the Patrol Cab Chassis models offer similar levels of interior quietness and ride comfort as the wagon variants. Features such as double door seals (reduced wind noise and better dust sealing), wide opening doors, a CD player, air-conditioning and, on ST models, carpet, a large central console, power windows, central locking, variable intermittent wipers, side steps and map lights make long hours behind the wheel more enjoyable. Coil sprung DX and ST models also gain four-wheel disc brakes with dual piston front calipers, DX leaf-sprung models get 295mm drum brakes on the rear.

Nissan D40 Navara

Nissan's popular D40 Navara benefits from a tried and trusted four-wheel drive system to ensure grip under all conditions, one of the many key features that make it a favourite with the farming and construction industries.

While traditional pick-up buyers will appreciate Navara's 'go anywhere, do anything' qualities, its higher levels of comfort, quality and refinement will attract customers who are likely to use it for their recreational activities as well.

The Navara is available with a choice of a powerful 128 kilowatt turbo diesel with an awesome 403 Newton-metres of torque at 2,000 rpm or a 198kW 4.0-litre V6.

Four-wheel drive models are available with either the 4.0-litre V6 petrol or turbo diesel and manual or automatic transmissions. They are offered in two specification levels RX – entry-level – or as a high-spec ST-X.

Inside, there is ample room for five with two comfortable and supportive front seats and a three-seater split folding rear bench in the rear. The rear seats also flip up – on a 60/40 split – to create extra storage space behind the front.

