

# 86

RAW DRIVING



TOYOTA

[toyota.com.au](http://toyota.com.au)



*Oh what a feeling!*

## FINDING THE FUN

*"I believe that if it is not fun, it is not a car."*

*Global President Akio Toyoda*

### Putting the fun back in driving.

Toyota has a proud history of producing vehicles that provide a sense of fun.

The right kind of fun – a sense of spirit – will always be engineered into every one of our cars. It might be expressed through a major feature, or simply a thoughtful touch. Either way you're sure to know it when you see it.

### The future.

We'll forever have a passion for developing vehicles that provide fun and pure driving pleasure, where you feel excited at the prospect of every drive – because creation, innovation and imagination are the foundations of fun.

## RAW DRIVING

We're introducing a new category of car. It's a call to arms for those who want to drive, not be driven.

It will be a home for drivers who want to feel something when behind the wheel. Who want to think about the road ahead... Who plan their attack of the corner... And who push the car and themselves to the edge of their ability.

It's time to go back.

Back to when driving produced a rush of adrenalin, when engines roared and the driver was in control.

Fall in love with driving once again.

**Raw driving is here.**





## DRIVE, DON'T BE DRIVEN

The 86 is built by passion, not committee.

It exists to remind the world that driving can be an experience unto itself, capable of stimulating both the heart and the head. With a rich heritage dating back to the Sports 800, 2000GT and AE86, today's 86 is a rear-wheel drive car that's made by drivers for drivers.

## TRACK BRED PERFORMANCE

The 86 was born and tuned on the track.

We tweaked every aspect of handling at Nürburgring in Germany, honing the vital elements of acceleration, braking and cornering. Further fine-tuning occurred at Fuji International Speedway, Suzuka Circuit and the Shibetsu Proving Ground in Japan.



## DEFY GRAVITY

With a low centre of gravity (CoG), the 86 provides an exhilarating, ground-hugging experience.

The unique layout of the horizontally-opposed D-4S petrol boxer engine gives the 86 an extremely low "inertia moment", making it deliciously nimble.

The low CoG means less body roll when cornering, maintaining optimal suspension geometry. This allows tighter S-bends and a more connected feeling.

**"A COHESIVE BALANCE  
THAT IS UTTERLY ADDICTIVE"**

*Peter Robinson, Wheels Magazine*





BRZ GTS manual shown.

## FUSING DRIVER AND CAR

The 86 fuses driver and car to create an experience reminiscent of motoring's glory days.

The interior is a performance-orientated environment. With a 365mm steering wheel and body-hugging, bolstered "racing inspired" seats, if a feature is in the 86 it's there for a reason.

For instance, engine sounds are ducted into the cabin, but there are no audio controls on the steering wheel (because some drivers have a different idea as to what makes the best 'music').

The 86 comes with an audio player, with all the iPod®<sup>[G8]</sup> and Bluetooth™<sup>[B2]</sup> capabilities you'd expect. The GTS also offers a traffic avoidance system<sup>[G7]</sup>, voice recognition and satellite navigation<sup>[N1]</sup>.

[G8] iPod® is a trademark of Apple Inc.

[B2] The Bluetooth™ word mark is owned by The Bluetooth SIG, Inc. Not all devices will be compatible and functionality will vary depending on the device.

[G7] SUNA™ GPS Traffic Updates are only available in metropolitan Adelaide, Brisbane, Canberra, Gold Coast, Melbourne, Perth and Sydney; it operates from information provided by Intelomatics Australia and may not cover all road incidents and congestion. Please see [www.sunattraffic.com.au](http://www.sunattraffic.com.au) for details.

[N1] Current navigation mapping database encompasses major capital and primary national road networks as well as offering some coverage in regional areas. Available on GTS model only.



## THE HISTORY OF ADRENALIN

When creating the 86, chief engineer Tetsuya Tada had a Toyota 2000GT brought into the room where the designers were working. His goal was to capture the spirit of Toyota's racing heritage without imitating it.

This heritage is vital to the 86, which draws on the 'world view' – if not the hardware – of the Toyota Sports 800, the 2000GT and the AE86. Each of these classics were devoted to putting the driver at the centre of the experience.

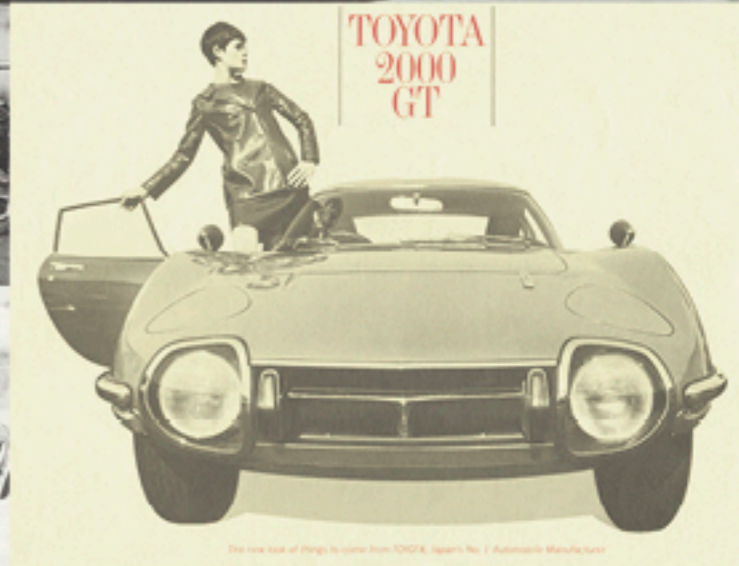
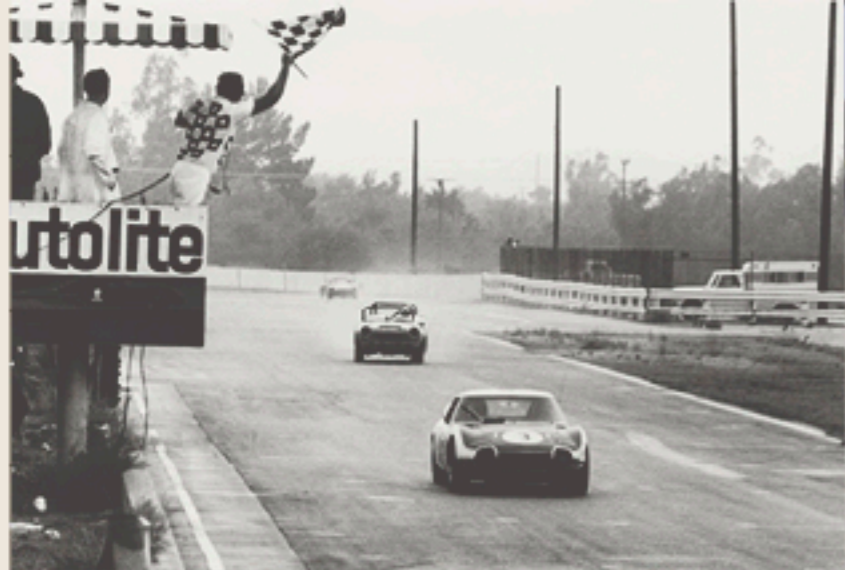
That's why we took the front-engine, rear-wheel drive layout of the Sports 800, the streamlined aerodynamic body of the 2000GT and the endless potential for customisation of the AE86 ... and brought them together with the technology of today.



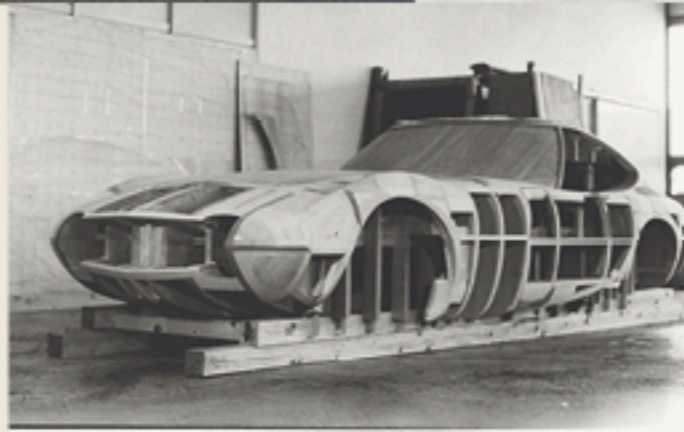
1967 2000GT model shown in Solar Red.







Images within this piece have been sourced from various locations. Sources include Toyota Motor Corporation, Toyota Motor Corporation Australia, Kai Art International, Yoshikawa, S. (2002). Toyota 2000GT; The complete history of Japan's first super car. Kai Art International, Toyota Automobile Museum USA, Wheels magazine February 1966.



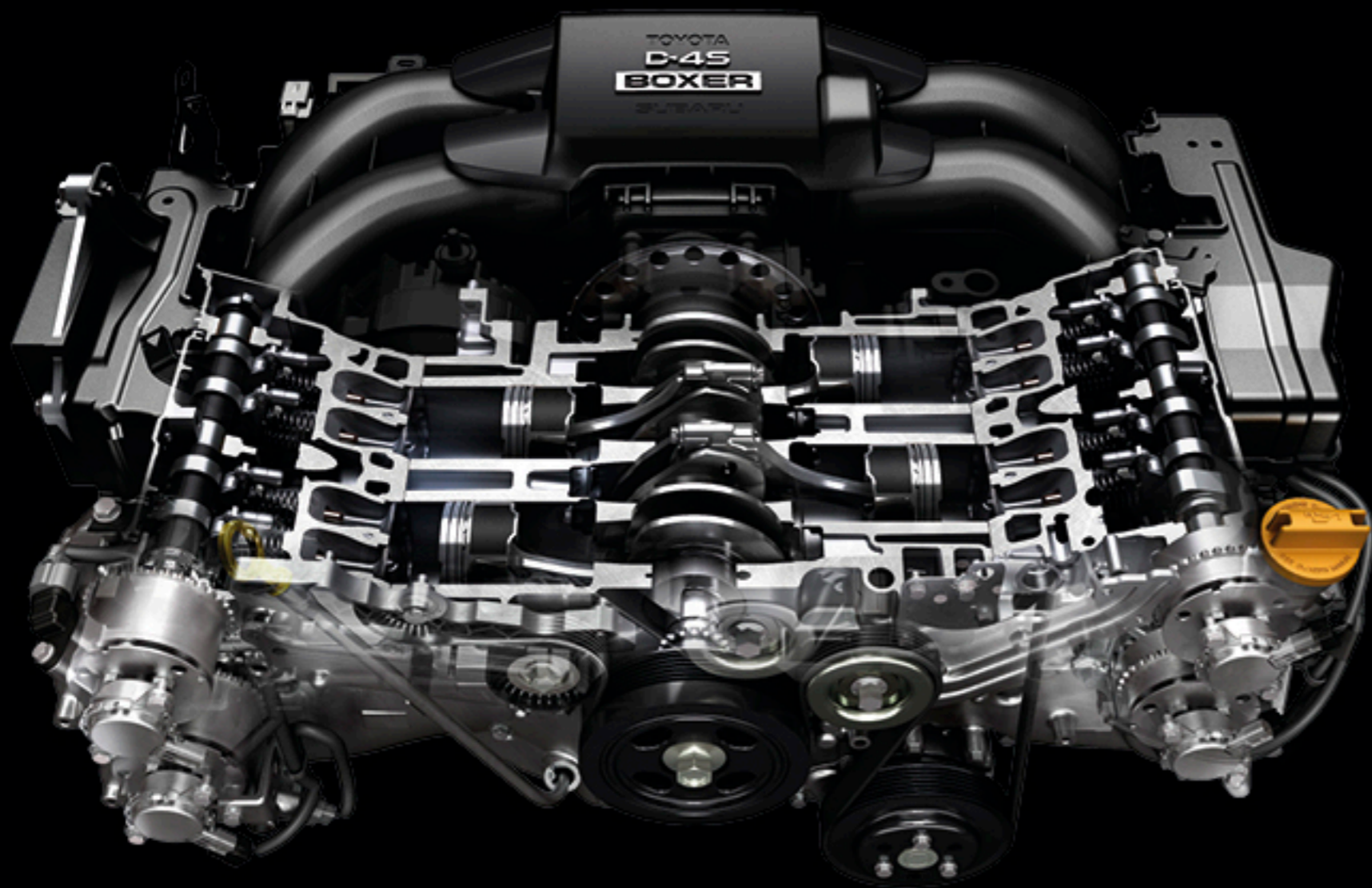
## FROM THE TRACK TO THE ROAD

Designers have gone to great lengths to ensure that the safety features on the 86 complement your driving experience without getting in the way.

The 86 comes with seven SRS Airbags and ABS to minimise lockup. There's VSC and VSC Sport to control the engine output and braking force delivered to each wheel under emergency conditions – though it can be switched off at the press of a button. Add EBD for distributed braking force and BA for emergency braking situations and you have enough safety features to satisfy the modern driver. This non-intrusive suite is rounded out with TRC to control spin while under acceleration.



## HORIZONTALLY- OPPOSED BOXER ENGINE WITH D-4S INJECTION



We've used the classic horizontally-opposed boxer engine from the early days of the Sports 800 with our cutting edge D-4S direct injection system, creating a fiery package boasting 147 kW of power and a 7,400 rpm redline.

In addition to conventional port injectors, the D-4S system uses high-pressure direct injectors to supply fuel into the combustion chamber, allowing the high compression ratio (12.5:1) needed to produce power cleanly and efficiently.

The boxer 2.0L naturally aspirated four-stroke petrol engine offers powerful low-end torque, perfect for strong starts. The dynamic forces of the pistons on one bank are balanced by their counterparts on the other, without the use of balance shafts.

**"THE PRODUCTION 86  
IS A SPELLBINDINGLY  
BRILLIANT CAR"**

*Peter Robinson, Wheels Magazine*

## DRIVE TRAIN



With a front-engine, rear-wheel drive layout and a six-speed gearbox, the 86 puts you in touch with the true driving experience.

### **Transmission.**

Choose between a six-speed triple cone synchro manual transmission (MT) or a six-speed automatic transmission (AT). With MT the power is literally in your hand: the 86's gearbox is renowned for short, positive shift throws – offering a more direct feel and faster up-shifts.

The 86 GTS AT does everything possible to keep the driver in a strong relationship with the gearing, boasting “Formula 1” style shift paddles that benefit from improved, sportier engine/transmission mapping.

### **Rear differential.**

The diff is a Torsen<sup>®</sup>[J6] (TORque SENsing) Limited Slip Differential (LSD)<sup>[X2]</sup> with a 4:1 ‘performance’ Final Drive Ratio. LSD can help maximise traction by allocating power to the drive wheel with the most amount of grip.

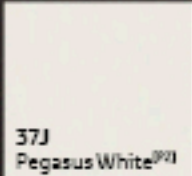


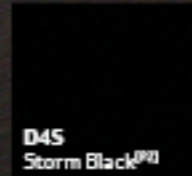
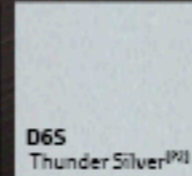

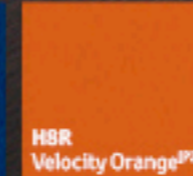
[J6] Torsen<sup>®</sup> is a registered trademark of JTEKT Corporation.

[X2] Not available on GT grade with automatic transmission.



## THE EMOTION OF COLOUR

Choose from seven colours, including the newly developed tones of Mount Fuji Red and Pegasus White. Each has been chosen to express a strong emotion through vibrant and intense colour.

 37J Pegasus White <sup>[P2]</sup>	 61K Tornado Grey <sup>[P2]</sup>	 C7P Mount Fuji Red	 D4S Storm Black <sup>[P2]</sup>	 D6S Thunder Silver <sup>[P2]</sup>	 E8H Sonic Blue <sup>[P2]</sup>	 H8R Velocity Orange <sup>[P2]</sup>
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<sup>[P2]</sup> Indicates silica or metallic paint.

Note: Toyota Australia reserves the right to vary and discontinue from time to time the interior and exterior colours, trims and colour/trim/model combinations currently available. Colours and trims displayed here are a guide only and may vary from actual colours due to printing/display process. See your Toyota Dealer to confirm colour/trim/model availability when ordering your vehicle. Metallic/mica paint is optional and is subject to additional charges on most models.

Models shown (left to right): 86 GTS Option Pack in Mount Fuji Red, 86 GT in Pegasus White, 86 GTS in Velocity Orange.

# RAW SPECIFICATIONS



## 86 GT

### 2.0L 4Cyl. boxer (FA20)

### ZN6-AKB8 (6MT), ZN6-AKB7 (6AT)

- Max. power: 147kW/7000rpm
- Max. torque: 205Nm/6400 to 6600rpm
- Engine – FA20
- Engine Immobiliser
- Premium 3-Spoke Steering Wheel (MT & AT)
- Premium Shift Lever & Knob (MT & AT)
- Urethane Parking Brake
- Cruise Control
- EPS
- Tilt & Telescopic Steering Column
- Dual Exhaust Tail Pipes with Diffuser
- 16" Alloy Wheels (205/55R16)
- FR Ventilated Disc & RR Solid Disc Brakes
- Limited Slip Differential (LSD) MT Only
- SRS Airbags: D&P, Side, CSA & D Knee
- ABS with BA
- VSC
- FR & RR Stabiliser Bar
- FR Suspension – MacPherson Strut
- RR Suspension – Double Wishbone
- Front Performance Brace
- UV Cut Glass (FR, FR Side, RR Qtr, RR)
- Halogen Headlamps
- Daytime Running Lamps
- Room Lamp
- D&P Power Windows (Auto Up/Down)
- Outside Rear View Mirrors with Power Fold
- Illuminated Entry with Fade-Out
- Floor Mats
- Removable Cup Holder
- Bottle Holders in Door Trims

- D&P Sunvisor with Mirror
- Multi Information Display (MID)
- Manual A/C
- Rear Seat with a one piece Folding Seat Back
- D&P Seatbelt Reminder Warning
- Speedometer with Analog Speed (km/h)
- CD Tuner Audio with Voice Control, Bluetooth<sup>TM</sup> compatibility, USB input for compatible iPods<sup>®</sup>/USB memory sticks<sup>®</sup> and 3.5mm AUX input for portable audio players

## 86 GTS (Features in addition to 86 GT)

### 2.0L 4Cyl. boxer (FA20)

### ZN6-AKE8 (6MT), ZN6-AKE7 (6AT)

- Max. power: 147kW/7000rpm
- Max. torque: 205Nm/6400 to 6600rpm
- Aluminium Pedals (MT & AT)
- Premium 3-Spoke Steering Wheel (MT)
- Premium 3-Spoke Steering Wheel with Paddle Shift (AT)
- Premium Parking Brake
- Premium Shift Lever & Knob (MT & AT)
- 17" Alloy Wheels (215/45R17)
- FR & RR Ventilated Disc Brakes
- Limited Slip Differential (LSD) MT & AT
- Windshield Glass Top Shade
- Smart Entry/Start
- Plated Inside Door Handles

[B2] The Bluetooth<sup>TM</sup> word mark is owned by The Bluetooth SIG, Inc. Not all devices will be compatible and functionality will vary depending on the device.

[G8] iPod<sup>®</sup> is a trademark of Apple, Inc.

[G5] Not all devices will be compatible and functionality will vary depending on the device.

[N1] Current navigation mapping database encompasses major capital and primary national road networks as well as offering some coverage in regional areas.

- Door Courtesy Lamp
- HID Headlamps
- Automatic Headlamps & Levelling
- Headlamp Cleaners
- FR Foglamps
- Frameless Inside Rear View Mirror
- D&P Sunvisor with Mirror & Light
- Door Trim with Shoulder Pad
- Door Scuff Plate with Stainless Steel insert
- Premium Instrument Panel Finish
- Dual Zone Auto Climate Control A/C
- Leather accented front seats with Alcantara<sup>®</sup> fabric inserts
- FR Seat Heater (Lo-Hi)
- Speedometer with Digital Speed (km/h)
- 6.1" touch screen audio with satellite navigation<sup>[G7]</sup> and traffic avoidance system<sup>[G7]</sup>, DivX<sup>®</sup> media files and Bluetooth<sup>TM</sup> compatibility

## 86 GTS Option Pack

### 2.0L 4Cyl. boxer (FA20)

### ZN6-AKE8 (6MT), ZN6-AKE7 (6AT)

#### Aero Package includes

- Front Bumper Skirt
- Rear Bumper Skirt
- Side Skirts
- Large Rear Spoiler

[G7] SUNA<sup>TM</sup> Traffic Channel is only available in the following metropolitan areas: Adelaide, Brisbane, Canberra, Gold Coast, Melbourne, Perth and Sydney; it operates from information provided by Intelematics Australia and may not cover all road incidents and congestion. Please see [www.sunatrafic.com.au](http://www.sunatrafic.com.au) for details.

[B1] Connectivity via USB only, not all devices will be compatible and functionality will vary depending on the device. This product supports the DivX<sup>®</sup> format which can only be viewed when the vehicle is parked.

# THE TOYOTA ADVANTAGE



## Capped price servicing<sup>[J7]</sup>.

Pay the same low capped price from one logbook service to the next for the first 3 years or 60,000km (whichever comes first). Your 86 will be serviced by Toyota-trained Technicians who know your vehicle inside out. For the full benefits consult a Toyota Dealer or visit [toyota.com.au/advantage](http://toyota.com.au/advantage)



## We've got your back.

Every new Toyota is built to exceptional standards, which is backed by a 3 year/ 100,000km<sup>[T4]</sup> warranty, giving you the peace of mind to feel confident for years to come.



## Finance to get you going.

Toyota Finance<sup>[T7]</sup> can offer you a wide range of vehicle financing. From personal loans to leasing for all kinds of business, we can help.



## Even more protection.

Everyone needs vehicle insurance, but take out our Comprehensive Motor Vehicle insurance and you'll get a policy packed with a great range of benefits.

And with Toyota Insurance you can also extend your original factory warranty by up to 3 years, giving you extra peace of mind<sup>[T9]</sup>.



## Extend your peace of mind.

Whether it's changing a flat tyre, helping with lost keys or jump-starting a flat battery with our 24/7 Roadside Assist service, help is never more than a phone call away, whatever your emergency<sup>[T6]</sup>.

Discover the full range of Toyota products and services and find your nearest dealer at [toyota.com.au](http://toyota.com.au)

[J7] Maximum payable for standard scheduled servicing (normal operating conditions) until first of 3 years or 60,000kms (up to the first 4 services). Excludes Government & Rental vehicles. Contact your Toyota Dealer or go to [toyota.com.au/advantage](http://toyota.com.au/advantage) for other exclusions and eligibility.

[T4] New Vehicle Warranty expires 3 years from date of first delivery or 100,000kms, whichever occurs first. Refer to the warranty conditions. The New Vehicle Warranty does not limit and may not necessarily exceed your rights under the *Competition and Consumer Act 2010*.

[T7] Toyota Finance is a division of Toyota Finance Australia Limited ABN 48 002 435 181, Australian Credit Licence No 392536.

[T9] Terms and conditions apply. Before making a decision about any of the insurance products, please refer to the current Product Disclosure Statement (PDS) for the relevant product available from participating dealers, via the Toyota Insurance website at [toyotainsurance.com.au](http://toyotainsurance.com.au) or by calling 137 200. Toyota Insurance is a division of Aioi Nissay Dowa Insurance Co., Ltd. ABN 39 096 302 466 AFSL Number 254489 (Andia). Our insurance policies do not change or take away your rights under the Australian Consumer Law. Your right to claim under our policies for benefits covered are in addition to other rights and remedies you have under the law in relation to your vehicle. However, you can choose to make a claim under any of our policies even if you have rights under the law.

[T6] Toyota Extra Care is administered by Toyota Finance, a division of Toyota Finance Australia Limited ABN 48 002 435 181, Australian Credit Licence No 392536.

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“IT NEVER INTIMIDATES, NEVER  
NEEDS TO BE GOADED, IS ALWAYS  
ON THE DRIVER’S SIDE”

*Peter Robinson, Wheels Magazine*



**Yaris**



**Prius c**



**Corolla**



**Rukus**



**86**



**Prius**



**Camry Hybrid**



**Camry**



**Aurion**



**Tarago**



**RAV4**



**Kluger**



**FJ Cruiser**



**Prado**



**LandCruiser 200 Series**



**LandCruiser 70 Series**



**HiLux**



**HiAce Commuter Bus**



**HiAce Van**



**Coaster**