TOYOTA VERSO

Verso, designed and engineered in Europe, sits alongside Auris in Toyota's renewed product offensive in the compact/family car market. As with each previous generation of the model, it has been tailored to meet the increasingly varied demands of customers.

Throughout its history, Verso has benefited from Toyota's fundamental quality, durability and reliability and offered value for money and a spacious interior within compact exterior dimensions. Toyota's Easy Flat folding rear seat system provides the seven-seat Verso with the versatility demanded of a true MPV.

The current Verso generation, introduced in 2013, builds on these core attributes, offering more style, better dynamic performance and comfort, making it a more desirable proposition.

The exterior styling displays Toyota's current design language and a clear family identity that links it closely to Auris, its sister model in the compact car market.

Verso's multimedia package is the latest generation Toyota Touch 2 system, fitted to all models bar the entry-level Active grade. Providing easy touchscreen operation it features Bluetooth, rear-view camera and USB connectivity and sharp, bright colour display.

The more sophisticated Toyota Touch 2 with Go system – a standard-fit feature of the Design grade models - ramps up the feature content with an eight-inch navigation screen design, use of TomTom HD real-time traffic information to deliver detour prompts to avoid hold-ups, and connected services to gain better journey information, including access to Google Street View and Panoramio.

Toyota Motor Europe took the lead in the planning, design and engineering of Verso, as a key element in the rejuvenation of Toyota's compact family car line-up. It was the company's first full-scale project to incorporate European-based product planning, design, R&D and purchasing, from the concept planning stage onwards, representing part of Toyota's regional strategy.

Verso is fundamentally a European model, developed by the teams at Toyota's R&D centre in Belgium and its design centre, ED², in the South of France, and manufactured at Toyota's Sakarya production facility in Turkey.

DESIGN

- Stronger exterior design adds desirability to Verso range
- Revised interior harmonises instruments and switchgear and features new trim details
- Lower noise, vibration and harshness levels increase on-board comfort
- Toyota Easy Flat system delivers true MPV flexibility with 32 different seating permutations

Exterior

Verso presents a fresh, more powerful and sophisticated interpretation of its distinctive dualzone styling, giving the design increased desirability.

The stronger front and rear styling puts the emphasis on width rather than height, while in profile Verso retains the full-length character line that delineates the bonnet and cabin from the chassis and rear loadspace.

The front end displays styling and design elements that link Verso closely to its sister models in Toyota's core European range. These include the large, trapezoidal lower grille set within the front bumper and a smaller upper grille that runs the full width between the slim headlamp units.

The upper grille, running beneath a prominent Toyota emblem, has a chrome-plated horizontal trim bar which (visually) extends into the headlamps to accentuate the car's width. The headlamp units themselves incorporate daytime running lights.

The lower grille is flanked by integrated fog lamps with chrome surrounds. It has a piano black paint finish, twin chrome crossbars and full-width body-coloured lip spoiler, which again emphasises the vehicle's width and planted stance.

Verso's profile retains its trademark dual-zone styling, with a strong character line flowing from the leading edge of the front bumper, rising through the lower edge of the doors, then sweeping up through the rear pillar to define the line of the rear, roof-mounted spoiler.

Features include aerodynamically efficient door mirrors with integrated turn indicators; on Icon and DEsign versions these have a folding function in addition to being heated and electrically adjustable. Icon models run on 16-inch alloy wheels, with a new black-finished 17-inch alloy wheel introduced for Design grade for the 2017 model year.

Interior

Verso's interior builds on the model's established family-oriented versatility, ease of use, ergonomic efficiency and durability. Toyota focused on harmonising the instruments and switchgear, and enhancing perceived and actual cabin quality using new finishes and trim detailing.

Verso keeps its Smart Wave Dynamism dashboard design, which raises the cabin styling

above the conventional forms of a traditional MPV. The ergonomic approach includes placing the gear lever as close as possible to the steering wheel, while the strong, vertical definition of the centre console marks a clear division between the functionality of the driver's zone and the relaxed, comfortable environment around the front passenger area.

The two zones are connected by a crisp wave line that runs the width of the fascia, taking in the instrument binnacle, which is offset to maximise the driver's view of the road ahead, while remaining in their field of vision.

Verso benefits from extensive trim detailing and a softer, satin black paint finish, raising the level of perceived quality in the cabin. The upper glove box has a soft-touch finish and the steering wheel is wrapped in leather.

Warm satin chrome highlights feature on the driver's instrument surrounds, the upper rim of the instrument binnacle, the air vents, instrument panel, gear shift bezel and door assist grips. The internal door handles have a satin black coating.

The instruments and switches have been harmonised by using the same illumination and a uniform font for the graphics. The driver's meters are back-lit in white to make them clearer and easier to read, with deep orange illumination for the air conditioning dials and display and all the switchgear, including the window controls.

A rheostat switch allows simultaneous adjustment of the brightness and intensity of the meter and switchgear lighting, giving a consistency of appearance throughout the interior.

The seat upholsteriess are blue cloth with black detail for Active, black cloth with red thread and detailing for Icon and black part-leather for Design. The front seat bolsters are shaped to give better support and are covered in a more hard-wearing material.

A Skyview panoramic roof, measuring 2,340 x 1,280mm, is standard on Design models, bringing more light into the interior and increasing the perception of spaciousness.

Interior packaging

Verso is 20mm longer overall than its predecessor, at 4,460mm, the increase accounted for by the redesigned front (+15mm) and rear (+5mm). In spite of its compact size, Verso is exceptionally roomy, with a 2,780mm wheelbase.

The Toyota Easy Flat seating system provides true MPV flexibility, with 32 different seating permutations. The individual seats in the second and third rows can be folded flat without having to remove headrests. Those in the second row have a sliding range of 195mm and those in third have reclining seatbacks.

When both rear rows of seats are folded flat, the loadspace is 1,575mm long and 1,430mm wide. With all seats in place there is 114 litres of luggage space (loaded up to the tonneau

cover); with the third row folded this increases to 399 litres; and with all rear seats down the total is 968 litres.

There are plenty of useful storage points around the cabin, including a twin-compartment glove box with a cooled upper section that's big enough to hold a 1.5-litre bottle, and an 8.2-litre lower section.

There is a spacious centre console box, generously proportioned door pockets, seatback storage beneath stowable aviation-style tables, second row underfloor storage, an overhead console and driver and passenger pockets for small items such as phones and music players.

Improved NVH performance

Measures taken to reduce the noise, vibration and harshness levels experienced inside the car include a redesigned dash silencer with improved sound damping between the engine bay and cabin to maximise the absorption of engine noise..

A reduction in wind noise has been achieved by better sound damping on the front pillar, the introduction of smaller, more aerodynamic door mirrors and improved sealing on all door corners.Together these measures deliver a perceptibly quieter on-board environment.

DRIVING DYNAMICS

- Suspension revised for comfort and stability
- More rigid bodyshell gives better body control and handling agility
- Electric power steering adjusted for improved feel and response
- Improved aerodynamics for high seed stability, reduced wind noise and fuel economy

It's a requirement of the best compact MPVs that they provide the stability and ride comfort of a conventional passenger car. Toyota's engineers focused on changes to the body rigidity, suspension and steering to combine these essential attributes with greater ride comfort, body control and, most significantly improved steering feel and response.

Suspension

The front MacPherson strut and rear torsion beam suspension systems have revised with damper and valve settings to achieve stable handling with ride comfort.

Steering

Improvements in steering feel and response have been achieved through making the bodyshell more rigid and changes to the electric power steering system itself.

Body rigidity has been increased by adding extra welding points to the tailgate opening surround and the rear door pillar. There are also new reinforcements and bracing in the front suspension. By making the bodyshell and suspension mounting more rigid, body control and

the fidelity of the suspension are improved and, thus, the speed and accuracy of steering response.

In addition to these measures, the steering control software has been revised, giving better precision, linear response and feel. The greater accuracy and feedback help give the driver a stronger sense of connection to the road and more confidence.

Aerodynamics

The frontal design and smaller door mirrors have helped improve Verso's aerodynamic performance by between five and 10 per cent. This has increased fuel efficiency, delivered better NVH and a more comfortable ride, and increased vehicle stability.

Wind tunnel analysis focused on harmonising the bodywork design, so there was no need to make use of secondary or add-on aerodynamic trim elements.

Particular attention was paid to the flow of air beneath the car, with a smooth underfloor with engine, fuel tank and rear floor covers, wheel spats and rear wing-shaped vertical fin. These all have a streamlining effect, control vertical body movement and optimise the front and rear lift coefficients. The result is a flatter straight-line ride, more controlled yaw response and better rear stability.

POWERTRAINS

- Efficient and flexible 1.6 D-4D diesel engine
- 1.6 and 1.8-litre Valvematic petrol engines
- Choice of six-speed manual transmission and Multidrive S CVT automatic
- All engines meet Euro 6 emissions standards

Three engines are available for Verso in the UK, with efficiency further benefiting from the car's improved aerodynamics. As a result CO_2 emissions are lower for each powertrain.

A new 1.6 D-4D unit was introduced in 2014, with performance and efficiency to match the 2.0-litre unit it replaced in the range.

The line-up also offers 130bhp/97kW 1.6-litre and 145bhp/108kW 1.8-litre Valvematic petrol engines. All three power units benefit from Toyota Optimal Drive technologies to achieve the best balance of performance and efficiency. From May 2015, all meet the latest Euro 6 emissions standards.

1.6 D-4D ENGINE

The 1.6 D-4D diesel engine made its Toyota debut in Verso. It is sourced from the BMW Group, but Toyota engineers have made extensive modifications to the unit, including a new dualmass flywheel, revised engine mounts, and completely redesigned electrical interfaces. It is fitted to a Toyota six-speed manual transmission with stop and start technology. It replaced the 2.0-litre D-4D engine in the UK line-up, offering higher efficiency and a 20kg weight saving. Maximum power is 110bhp (82kW) at 4,000rpm and peak torque is 270Nm, generated from 1,750 to 2,250rpm. Nought to 62mph acceleration is dispatched in 12.7 seconds and top speed is 115mph.

Fuel economy is eight per cent better than the 2.0 D-4D unit, with 62.8mpg combined cycle consumption. CO_2 emissions are lower by 10g/km at 119g/km.

Toyota met a number of engineering challenges in order to integrate the engine into Verso's powertrain, in particular with regard to the use of stop and start, minimising NVH levels and ensuring quiet running at cruising speeds.

The engine has been tuned to deliver a fast throttle response throughout the rev range, with good initial response at low rpm and, as turbo boost develops, linear build-up of torque. The improved driveability the engine offers is also supported by the delivery of strong torque over a wider rev band, which means it will rev happily beyond 3,000rpm without running out of breath.

Valvematic engines

The 1.6 Valvematic is matched to a six-speed manual transmission and posts CO₂ emissions of 157g/km. Combined cycle fuel economy is 41.5mpg.

The 1.8 Valvematic uses Toyota's Multidrive S CVT, adjusted to give a more "stepped" gear shift feel, with engine revs building in a way that is more closely aligned to vehicle acceleration. Its official emissions and fuel consumption figures are 153g/km and 42.8mpg.

EQUIPMENT FEATURES

- Three-grade structure adopted for 2017 model year Active, Icon and Design
- Active exclusively a five-seat model; Icon and Design are seven-seat versions fitted with Toyota's quick and simple Easy Flat rear seat folding system
- Toyota Safety Sense standard on all Verso models

The UK Verso range moved to a three-grade structure for the 2017 model year, introduced late in 2016: Active, Icon and Design. Entry point is the five-seat Active with the 1.6 Valvematic petrol engine and six-speed manual transmission.

A high specification is provided across all grades, with even the Active model coming equipped with front fog lights, air conditioning, electric front windows, a tyre pressure warning system and Hill-start Assist Control.

Icon grade benefits from a more extensive range of features including the Toyota Touch 2 multimedia system, rear-view camera, cruise control, a DAB digital tuner, power rear windows, and a folding function on the electrically adjustable door mirrors. As part of a revision to the range for the 2017 model year, the specification was extended further to include Smart Entry with push button start, rain-sensing wipers and sunshades for the rear doors. Icon models also

come with two-tone, machine-finished 16-inch alloy wheels.

The realignment of Verso's grade structure also saw Design grade move to the top-of-therange. Building on the Icon equipment list, it gained the Toyota Touch 2 with Go multimedia, connectivity and navigation system, rear privacy glass and part-leather seat upholstery. It retained its panoramic roof and added the 1.6-litre Valvematic petrol engine to its powertrain options.

ACTIVE	ICON adds	DESIGN adds
		(to Icon grade)
4-speaker audio with radio, CD	16in alloy wheels	17in black alloy wheels
and MP3 file reader		
USB port and Aux-in	6-speaker audio with Toyota	Rear privacy glass
	Touch 2	
Power front windows	Leather gear knob trim	Panoramic roof
Manual air conditioning	Bluetooth	Toyota Touch 2 with Go
Daytime running lights	Power rear windows	Part-leather upholstery
Front fog lights	Rear-view camera	
Hill-start Assist Control	Dual-zone climate control	
ABS, EBD and VSC	Retractable door mirrors	
Rear spoiler	Cruise control	
Tyre pressure warning system	DAB digital tuner	
Space saver spare wheel	Smart Entry and push-button	
	start	
Dusk-sensing headlights	Rain-sensing wipers	
Toyota Safety Sense	Dusk-sensing headlights	
Leather steering wheel trim	Rear door sunshades	
Electric, heated door mirrors		

Toyota Touch 2 multimedia system

- Verso features Toyota Touch 2 multimedia touchscreen system
- Toyota Touch 2 with Go, with navigation and additional functions, is a standard feature on Design and an option for Icon models

Toyota Touch 2

Verso was among the first models to benefit from Toyota Touch 2, an updated version of Toyota's affordable touchscreen multimedia system.

On Verso it features a high-resolution seven-inch screen that uses four times as many pixels as the original system, for bright, sharp images.

The package includes Bluetooth for hands-free phone calls and sending and receipt of text messages; a rear-view camera; vehicle information, including trip data, climate control profile; and management of settings for door locking and lighting.

It also enables simple connection of iPods and MP3 players via USB or Bluetooth, and, where available, will display album, artist and track information. Audio system options, such as the radio and CD player, can also be controlled using the screen.

It comes with a DAB digital radio as standard, with an FM link that automatically switches the system to FM reception when there is no DAB digital signal.

Toyota Touch 2 with Go

Toyota Touch 2 with Go, standard on Verso Design models and an option on Icon models, adds extra functions and advanced connectivity, all controlled simply and clearly using the seven-inch touchscreen.

The leading feature is the full map navigation, with a screen design that provides clear display of signposts, junctions and lane guidance. An intuitive detour function uses real-time traffic information to warn of congestion ahead, calculate the likely delay and suggest a suitable alternative route.

It also provides speed limit indications and safety camera warnings, and in the event of an emergency will give direct access to the emergency services or AA breakdown assistance, automatically providing exact vehicle location details on the display screen.

Toyota's system was the first of its kind to feature Google Street View and Panoramio, providing on-screen imagery of the vehicle's location or a chosen location to help pinpoint and recognise destinations; and a range of other multimedia applications such as social media channels, parking information and filling station locations.

Design models have an exclusive package that further includes a text-to-speech function for smartphone messages, 3D-effect map graphics and three years of free updates and access to connected services.

Options

A Family Pack is available as an option for Icon and Design models, providing rear seat entertainment in the form of two screens, each with an independent DVD player, plus leather upholstery for the first and second row seats. Other entertainment system combinations are available as stand-alone options, including permutations of master and slave DVD screens and single or double iPad docks.

A Protection Pack is available for all Verso models, apart from Active, comprising mudflaps, a boot liner, side mouldings and rear bumper protector plate. A Parking Pack equips the car with front and rear proximity sensors.

Accessories

Verso can be equipped to cope with all the demands of family life and active lifestyles with a comprehensive range of accessories.

These include bike holders, roof racks, ski and snowboard boxes, cargo nets and liners, rubber floor mats and a reversible boot liner. The choice extends to styling elements as well, such as alloy wheels, luxury carpet mats and chrome bodywork elements.

Warranties and servicing

Verso is protected by Toyota's five-year/100,000-mile new vehicle mechanical warranty, a 12year anti-corrosion and perforation warranty and a three-year warranty for paintwork and surface rust.

Scheduled service intervals are annually/10,000 miles for petrol models and annually/12,500 miles for the 1.6 D-4D models.

Timeline and UK sales

YEAR	MONTH	EVENT
2002	January	Verso debuts in the UK market as a derivative of the ninth generation Corolla hatchback range. 1.6 and 1.8 VVT-i and 2.0 D-4D engines are offered.
2004	Мау	A new generation Corolla Verso is launched.
		Corolla Verso is awarded 5 stars for adult occupant protection in Euro NCAP crash testing.
2005	November	Corolla Verso gains new 2.2 D-4D 140 and D-4D 180 engines; the 2.0 D-4D is deleted from the range.
2006		Corolla Verso is renamed Verso for the UK market.
	Мау	The Verso TR feature model is launched.
2007	July	Verso is restyled and the SR feature model is introduced.
2008	June	SR specification is enhanced. T_3 grade is deleted.
2009	March	New generation Verso makes world debut at Geneva motor show
	April	UK sales commence
	July	Introduction of 2.2 D-CAT 150 engine with six-speed automatic transmission
	August	Introduction of 1.6 Valvematic petrol engine
	October	Introduction of five-seat Verso

2010	March	Verso awarded top five-star rating in <u>Euro NCAP crash</u> testing
	June	Equipment upgrade for Verso TR
	August	All engines comply with Euro 5 emissions standards – revisions to 1.8 Valvematic and DPF added to 2.0 D-4D unit.
2011	January	Verso is named <u>safest MPV by Euro NCAP</u> .
2012	January	Toyota Touch & Go system introduced as standard equipment on TR and T Spirit grades
2013	January	A <u>new Toyota Verso</u> is launched, offered in Active, Icon and Excel.
2014	March	Verso is the first Toyota to use <u>a new 1.6 D-4D diesel</u> engine, introduced with revised specifications.
2015	Мау	New <u>Trend Plus</u> grade is introduced. All powertrains meet Euro 6 emissions standards.
2016	March	Verso gains new wheel designs, revised cabin features and a new grade structure, with Design trim introduced in place of Trend and Trend Plus.
2016	November	The Verso range is consolidated with the deletion of Excel grade; Icon and Design grade equipment specifications are raised.

UK Verso sales in 2016: 2,443

Cumulative UK Verso sales since launch (2002, including Corolla Verso): 76,440

TOYOTA VERSO TECHNICAL SPECIFICATIONS

ENGINE	1.6 VALVEMATIC
Engine code	1ZR-FAE
Туре	4 cylinders in-line
Valve mechanism	DOHC 16-valve Valvematic
Displacement (cc)	1,598
Bore x stroke (mm)	80.5 x 78.5
Compression ratio	10.7:1
Max. power (bhp/kW @rpm)	130/97 @6,400
Max. Torque (Nm @rpm)	160 @ 4,400
	1.8 VALVEMATIC

Bore x stroke	· ,		80.5 x 88.3	
Compression	· ,		10.5:1	
Max. power (b	hp/kW @rpm)		145/108 @6,400	
Max. Torque (Nm @rpm)		180 @ 4,000	
			1.6 D-4D	
Engine code			1WW	
Туре			4-cylinder in-line	
Valve mechan	ism		16-valve DOHC	
Displacement	. ,		1,598	
Bore x stroke			78.0 x 83.6	
Compression			16.5:1	
Max. power (b	,		110/82 @ 4,000	
Max. Torque (270 @ 1,750 – 2,250	
TRANSMISSI	ON	1.6 Valvematic	1.8 Valvematic	1.6 D-4D
		6MT	Multidrive S	6MT
	1 st	3.538	-	3.818
	2 nd	1.913	-	1.913
-	3 rd	1.392	-	1.218
Gear ratios	4 th	1.029	-	0.860
	5 th	0.875	-	0.790
	6 th	0.743	-	0.673
	Forward	-	2.386 - 0.411	-
	Reverse	3.333	2.505	4.139
Differential gea		4.562 5.698 1.6 Valvematic 1.8 Valvematic		
	PERFORMANCE		1.8 Valvematic	1.6 D-4D
PERFORMAN	02	~~~~		~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~
		6MT	Multidrive S	6MT
Max. speed (n	nph)	115	115	115
Max. speed (m 0-62 mph (sec	nph) ;)	115 11.7	115 11.1	115 12.7
Max. speed (n	nph) ;)	115 11.7 1.6 Valvematic	115 11.1 1.8 Valvematic	115 12.7 1.6 D-4D
Max. speed (m 0-62 mph (sec FUEL CONSU	nph) :) IMPTION	115 11.7 1.6 Valvematic 6MT	115 11.1 1.8 Valvematic Multidrive S	115 12.7 1.6 D-4D 6MT
Max. speed (m 0-62 mph (sec FUEL CONSU	nph) ;) IMPTION 16in wheel	115 11.7 1.6 Valvematic	115 11.1 1.8 Valvematic Multidrive S 42.8	115 12.7 1.6 D-4D 6MT 62.8
Max. speed (m 0-62 mph (sec FUEL CONSU Combined (mpg)	nph) :) IMPTION 16in wheel 17in wheel	115 11.7 1.6 Valvematic 6MT 41.5 -	115 11.1 1.8 Valvematic Multidrive S 42.8 43.5	115 12.7 1.6 D-4D 6MT 62.8 62.8
Max. speed (m 0-62 mph (sec FUEL CONSU Combined (mpg) Extra-urban	nph) ;) IMPTION 16in wheel 17in wheel 16in wheel	115 11.7 1.6 Valvematic 6MT	115 11.1 1.8 Valvematic Multidrive S 42.8 43.5 52.3	115 12.7 1.6 D-4D 6MT 62.8 62.8 62.8 68.9
Max. speed (m 0-62 mph (sec FUEL CONSU Combined (mpg) Extra-urban (mpg)	nph) ;) IMPTION 16in wheel 17in wheel 16in wheel 17in wheel	115 11.7 1.6 Valvematic 6MT 41.5 - 49.6 -	115 11.1 1.8 Valvematic Multidrive S 42.8 43.5 52.3 53.3	115 12.7 1.6 D-4D 6MT 62.8 62.8 62.8 68.9 68.9
Max. speed (m 0-62 mph (sec FUEL CONSU Combined (mpg) Extra-urban	nph) i) IMPTION 16in wheel 17in wheel 16in wheel 17in wheel 16in wheel 16in wheel	115 11.7 1.6 Valvematic 6MT 41.5 -	115 11.1 1.8 Valvematic Multidrive S 42.8 43.5 52.3 53.3 32.8	115 12.7 1.6 D-4D 6MT 62.8 62.8 68.9 68.9 68.9 53.3
Max. speed (m 0-62 mph (sec FUEL CONSU Combined (mpg) Extra-urban (mpg) Urban (mpg)	nph) c) IMPTION 16in wheel 17in wheel 16in wheel 16in wheel 16in wheel 17in wheel	115 11.7 1.6 Valvematic 6MT 41.5 - 49.6 - 32.8 -	115 11.1 1.8 Valvematic Multidrive S 42.8 43.5 52.3 53.3 32.8 33.6	115 12.7 1.6 D-4D 6MT 62.8 62.8 68.9 68.9 53.3 53.3
Max. speed (m 0-62 mph (sec FUEL CONSU Combined (mpg) Extra-urban (mpg) Urban (mpg) Fuel tank capa	IMPTION 16in wheel 17in wheel 16in wheel 17in wheel 17in wheel 16in wheel 17in wheel 17in wheel 17in wheel 17in wheel 17in wheel 17in wheel	115 11.7 1.6 Valvematic 6MT 41.5 - 49.6 - 32.8 - 60	115 11.1 1.8 Valvematic Multidrive S 42.8 43.5 52.3 53.3 32.8 33.6 60	115 12.7 1.6 D-4D 6MT 62.8 62.8 68.9 68.9 53.3 53.3 60
Max. speed (m 0-62 mph (sec FUEL CONSU Combined (mpg) Extra-urban (mpg) Urban (mpg) Fuel tank capa	nph) c) IMPTION 16in wheel 17in wheel 16in wheel 16in wheel 16in wheel 17in wheel	115 11.7 1.6 Valvematic 6MT 41.5 - 49.6 - 32.8 - 60 1.6 Valvematic	115 11.1 1.8 Valvematic Multidrive S 42.8 43.5 52.3 53.3 32.8 33.6 60 1.8 Valvematic	115 12.7 1.6 D-4D 6MT 62.8 62.8 68.9 68.9 68.9 53.3 53.3 53.3 60 1.6 D-4D
Max. speed (m 0-62 mph (sec FUEL CONSU Combined (mpg) Extra-urban (mpg) Urban (mpg) Urban (mpg) Fuel tank capa EMISSIONS 8	IMPTION IMPTION 16in wheel 17in wheel 16in wheel 17in wheel 16in wheel 17in wheel 17in wheel acity (I) INSURANCE	115 11.7 1.6 Valvematic 6MT 41.5 - 49.6 - 32.8 - 60 1.6 Valvematic 6MT	115 11.1 1.8 Valvematic Multidrive S 42.8 43.5 52.3 53.3 32.8 33.6 60 1.8 Valvematic Multidrive S	115 12.7 1.6 D-4D 6MT 62.8 62.8 68.9 68.9 53.3 53.3 60 1.6 D-4D 6MT
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Max. speed (m 0-62 mph (sec FUEL CONSU Combined (mpg) Extra-urban (mpg) Urban (mpg) Fuel tank capa EMISSIONS 8	IMPTION IMPTION 16in wheel 17in wheel 16in wheel 17in wheel 16in wheel 17in wheel 17in wheel acity (I) INSURANCE	115 11.7 1.6 Valvematic 6MT 41.5 - 49.6 - 32.8 - 60 1.6 Valvematic 6MT	115 11.1 1.8 Valvematic Multidrive S 42.8 43.5 52.3 53.3 32.8 33.6 60 1.8 Valvematic Multidrive S	115 12.7 1.6 D-4D 6MT 62.8 62.8 68.9 68.9 53.3 53.3 60 1.6 D-4D 6MT

Extra –urban	17in wheel	-	125		110	
(g/km) Urban (g/km)	16in wheel	199	197		143	
Orban (g/km)	17in wheel	199	197		143	
Insurance grou		- 13E/14E	194 15E		13E/14E	
BRAKES	, po	132/142	13		13L/14L	
Front (mm)		Ventilated discs 295 x 26				
Rear (mm)			Solid discs 29		20	
SUSPENSION	1		Solid discs 28			
Front		MacPherson strut				
Rear			Torsion be			
WHEELS & T	VDES		10131011 De	am		
Wheel size	INLO	16in steel or a			17in alloy	
Tyre size		205/65R16			205/55R17	
STEERING		16in whee			17in wheel	
			Rack and p			
Type Ratio		15.8:1			16.0:1	
Turns lock to k	aak	3.15			3.05	
		5.4			5.6	
EXTERIOR DI	dius – tyre (m)	5.4			5.0	
			4,460			
Overall length Overall width (
Overall width (,	1,790 1,620 (16in wheel)				
	(11)		1,630 (17in v	,		
Wheelbase (m	m)		2,780	viieei)		
Front track (mr			1,535			
Rear track (mr	,		1,545			
Front overhang	,		930			
Rear overhang			750			
Drag coefficier			0.29			
INTERIOR DI	· · ·		0.29			
Interior length			2,385			
Interior width (1,520			
Interior height	,		1,260			
Interior neight	(1111)	1 3	220 (with Sky	view roo	of)	
Luggage comp	partment	١,2	1,575	1011100		
length (mm)			1,010			
Luggage comp	partment		765			
height (mm)			,			
Luggage comp	partment width		1,430			
(mm)			1,100			
Luggage compartment – 5- 5 seats up 2 seats up						
seat model						
		399 968		000		
VDA capacity,	loaded to	399			968	

Luggage compartment – 7- seat models	7 seats up	5 seats up	2 seats up
VDA capacity, loaded to	114	399	968
seatback/tonneau cover (I)			
WEIGHTS	1.6 Valvematic	1.8 Valvematic	1.6 D-4D
	6MT	Multidrive S	6MT
Kerb weight (kg)	1,430 – 1,525	1,450 – 1,540	1,520 – 1,620
Gross vehicle weight (kg)	2,125	2,125	2,240
Towing capacity –braked	1,300	1,300	1,300
(kg)			
Towing capacity – unbraked	450	450	450
(kg)			

TOYOTA VERSO EQUIPMENT SPECIFICATION

SAFETY	ACTIVE	ICON	DESIGN
Toyota Safety Sense: Pre-Collision System	\checkmark	√	\checkmark
with Forward Collision Warning and			
Autonomous Emergency Braking, Lane			
Departure Alert, Automatic High Beam			
Driver and front passenger dual-stage	\checkmark	\checkmark	\checkmark
airbags			
Driver and front passenger front airbags	\checkmark	✓	✓
Curtain shield airbags protecting all three	\checkmark	\checkmark	\checkmark
rows of seats			
Driver's knee airbag	\checkmark	\checkmark	✓
Passenger airbag cut-off switch	\checkmark	\checkmark	\checkmark
Seven 3-point seatbelts	\checkmark	\checkmark	\checkmark
Front seatbelts height-adjustable with	\checkmark	\checkmark	\checkmark
pretensioners and force limiters			
Two-stage seatbelt reminder – light and	\checkmark	\checkmark	\checkmark
buzzer			
Isofix child seat anchor points	\checkmark	\checkmark	\checkmark
Height-adjustable front and rear headrests	\checkmark	\checkmark	\checkmark
Active front headrests	\checkmark	\checkmark	\checkmark
Decoupling brake pedal mechanism	\checkmark	\checkmark	\checkmark
Side impact beams on all doors	\checkmark	\checkmark	\checkmark
Child-proof rear door locks	\checkmark	\checkmark	\checkmark
ABS with Electronic Brakeforce Distribution	\checkmark	√	✓
(EBD)			
Brake Assist (BA)	\checkmark	√	\checkmark
Steering assist Vehicle Stability Control	\checkmark	✓	√
(VSC+)			
Traction Control (TRC)	\checkmark	√	\checkmark
Hill-start Assist Control (HAC)	\checkmark	\checkmark	\checkmark
INSTRUMENTS AND CONTROLS	ACTIVE	ICON	DESIGN
Smart Entry & Start	×	\checkmark	\checkmark
Optitron instrumentation	\checkmark	\checkmark	\checkmark

Eas Driving to discton (with Multidaius O	40	/	/
Eco Driving Indicator (with Multidrive S	×	v	v
transmission)	✓	\checkmark	\checkmark
Gear shift indicator (with manual	v	v	v
transmission)	✓	\checkmark	
Outside temperature display	•	•	v .
COMFORT & CONVENIENCE	ACTIVE	ICON	DESIGN
Electric power steering with active steering	v	V	V
force compensation	✓	\checkmark	✓
Tilt and telescopic adjustable steering	v	V	V
column	✓	10	40
Electric front windows	-	*	×
Electric front and rear windows	×	<u> </u>	✓
Rain-sensing wipers	×	<u>√</u>	 ✓
Dusk-sensing headlights	\checkmark	<u>√</u>	 ✓
Cruise control	×	<u>√</u>	 ✓
Remote tailgate release	 ✓ 	<u>√</u>	✓
Courtesy light with remote operation and	\checkmark	\checkmark	\checkmark
delay			
Remote fuel lock release	\checkmark	✓	✓
Driver and front passenger illuminated	×	\checkmark	\checkmark
vanity mirrors with covers			
Front, centre and rear interior lights	\checkmark	\checkmark	\checkmark
12v power sockets, front and rear	\checkmark	\checkmark	\checkmark
Rear door sunshades	×	✓	\checkmark
AUDIO, NAVIGATION &	ACTIVE	ICON	DESIGN
COMMUNICATIONS			
Four-speaker audio system	\checkmark	×	×
Six-speaker audio system	×	\checkmark	\checkmark
AM/FM radio with presets	\checkmark	×	×
DAB digital radio	×	\checkmark	\checkmark
	,	,	
CD player, with digital file playing function	\checkmark	\checkmark	\checkmark
CD player, with digital file playing function Audio controls on steering wheel	\checkmark	\checkmark	✓
Audio controls on steering wheel USB port/Aux-in jack point		-	-
Audio controls on steering wheel USB port/Aux-in jack point Toyota Touch 2, including touchscreen	\checkmark	\checkmark	✓
Audio controls on steering wheel USB port/Aux-in jack point Toyota Touch 2, including touchscreen controls, Bluetooth, USB port, Aux-in and	✓ ✓	\checkmark	✓
Audio controls on steering wheel USB port/Aux-in jack point Toyota Touch 2, including touchscreen controls, Bluetooth, USB port, Aux-in and rear-view camera	✓ ✓		✓
Audio controls on steering wheel USB port/Aux-in jack point Toyota Touch 2, including touchscreen controls, Bluetooth, USB port, Aux-in and	✓ ✓	\checkmark	✓
Audio controls on steering wheel USB port/Aux-in jack point Toyota Touch 2, including touchscreen controls, Bluetooth, USB port, Aux-in and rear-view camera	√ √ ×		✓
Audio controls on steering wheelUSB port/Aux-in jack pointToyota Touch 2, including touchscreen controls, Bluetooth, USB port, Aux-in and rear-view cameraToyota Touch 2 with Go, with multimedia touchscreen control, six-speaker audio	√ √ ×		✓
Audio controls on steering wheelUSB port/Aux-in jack pointToyota Touch 2, including touchscreen controls, Bluetooth, USB port, Aux-in and rear-view cameraToyota Touch 2 with Go, with multimedia touchscreen control, six-speaker audio system, Bluetooth, access to connected	√ √ ×		✓
Audio controls on steering wheelUSB port/Aux-in jack pointToyota Touch 2, including touchscreen controls, Bluetooth, USB port, Aux-in and rear-view cameraToyota Touch 2 with Go, with multimedia touchscreen control, six-speaker audio system, Bluetooth, access to connected services, satellite navigation and rear-view	√ √ ×		✓
Audio controls on steering wheelUSB port/Aux-in jack pointToyota Touch 2, including touchscreen controls, Bluetooth, USB port, Aux-in and rear-view cameraToyota Touch 2 with Go, with multimedia touchscreen control, six-speaker audio system, Bluetooth, access to connected services, satellite navigation and rear-view camera.	✓ ✓ × ×	✓ ✓ ✓ Opt	
Audio controls on steering wheelUSB port/Aux-in jack pointToyota Touch 2, including touchscreen controls, Bluetooth, USB port, Aux-in and rear-view cameraToyota Touch 2 with Go, with multimedia touchscreen control, six-speaker audio system, Bluetooth, access to connected services, satellite navigation and rear-view camera.Rear seat DVD monitors/iPad mounting	√ √ ×		✓
Audio controls on steering wheelUSB port/Aux-in jack pointToyota Touch 2, including touchscreen controls, Bluetooth, USB port, Aux-in and rear-view cameraToyota Touch 2 with Go, with multimedia touchscreen control, six-speaker audio system, Bluetooth, access to connected services, satellite navigation and rear-view camera.Rear seat DVD monitors/iPad mounting system	✓ ✓ × ×	✓ ✓ ✓ Opt	✓ ✓ ✓ ✓ Opt
Audio controls on steering wheelUSB port/Aux-in jack pointToyota Touch 2, including touchscreen controls, Bluetooth, USB port, Aux-in and rear-view cameraToyota Touch 2 with Go, with multimedia touchscreen control, six-speaker audio system, Bluetooth, access to connected services, satellite navigation and rear-view camera.Rear seat DVD monitors/iPad mounting systemVENTILATION	✓ ✓ × ×	✓ ✓ ✓ Opt Opt ICON	✓ ✓ ✓ ✓ Opt DESIGN
Audio controls on steering wheelUSB port/Aux-in jack pointToyota Touch 2, including touchscreen controls, Bluetooth, USB port, Aux-in and rear-view cameraToyota Touch 2 with Go, with multimedia touchscreen control, six-speaker audio system, Bluetooth, access to connected services, satellite navigation and rear-view camera.Rear seat DVD monitors/iPad mounting systemVENTILATION Air conditioning (manual)	✓ ✓ × × ACTIVE ✓	✓ ✓ ✓ Opt Opt ICON ×	✓ ✓ ✓ ✓ Opt DESIGN ×
Audio controls on steering wheelUSB port/Aux-in jack pointToyota Touch 2, including touchscreen controls, Bluetooth, USB port, Aux-in and rear-view cameraToyota Touch 2 with Go, with multimedia touchscreen control, six-speaker audio system, Bluetooth, access to connected services, satellite navigation and rear-view camera.Rear seat DVD monitors/iPad mounting systemVENTILATION Air conditioning (manual) Automatic dual-zone climate control	✓ ✓ × × ACTIVE ✓ ×	✓ ✓ ✓ Opt Opt ICON × ✓	✓ ✓ ✓ ✓ Opt DESIGN × ✓
Audio controls on steering wheelUSB port/Aux-in jack pointToyota Touch 2, including touchscreen controls, Bluetooth, USB port, Aux-in and rear-view cameraToyota Touch 2 with Go, with multimedia touchscreen control, six-speaker audio system, Bluetooth, access to connected services, satellite navigation and rear-view camera.Rear seat DVD monitors/iPad mounting systemVENTILATION Air conditioning (manual) Automatic dual-zone climate control Air recirculation function	✓ ✓ × × ACTIVE ✓ ×	✓ ✓ ✓ Opt Opt ICON × ✓	✓ ✓ ✓ ✓ ✓ Øpt DESIGN × ✓
Audio controls on steering wheelUSB port/Aux-in jack pointToyota Touch 2, including touchscreen controls, Bluetooth, USB port, Aux-in and rear-view cameraToyota Touch 2 with Go, with multimedia touchscreen control, six-speaker audio system, Bluetooth, access to connected services, satellite navigation and rear-view camera.Rear seat DVD monitors/iPad mounting systemVENTILATION Air conditioning (manual) Automatic dual-zone climate control Air recirculation function Pollen filter/clean air filter	✓ ✓ × × ACTIVE ✓ × ×	✓ ✓ ✓ ✓ Opt Opt ICON × ✓ ✓ ✓	✓ ✓ ✓ ✓ ✓ Øpt DESIGN × ✓ ✓ ✓
Audio controls on steering wheelUSB port/Aux-in jack pointToyota Touch 2, including touchscreen controls, Bluetooth, USB port, Aux-in and rear-view cameraToyota Touch 2 with Go, with multimedia touchscreen control, six-speaker audio system, Bluetooth, access to connected services, satellite navigation and rear-view camera.Rear seat DVD monitors/iPad mounting systemVENTILATION Air conditioning (manual) Automatic dual-zone climate control Air recirculation function Pollen filter/clean air filterSECURITY	✓ ✓ × × ACTIVE ✓ × ACTIVE ✓ ACTIVE	✓ ✓ ✓ ✓ ✓ ✓ Opt Opt ICON ✓ ✓ ✓	✓ ✓ ✓ ✓ ✓ ✓ Øpt ØESIGN × ✓ ✓ ✓ ØESIGN
Audio controls on steering wheelUSB port/Aux-in jack pointToyota Touch 2, including touchscreen controls, Bluetooth, USB port, Aux-in and rear-view cameraToyota Touch 2 with Go, with multimedia touchscreen control, six-speaker audio system, Bluetooth, access to connected services, satellite navigation and rear-view camera.Rear seat DVD monitors/iPad mounting systemVENTILATION Air conditioning (manual) Automatic dual-zone climate control Air recirculation function Pollen filter/clean air filter	✓ ✓ × × ACTIVE ✓ × ×	✓ ✓ ✓ ✓ Opt Opt ICON × ✓ ✓ ✓	✓ ✓ ✓ ✓ ✓ Øpt DESIGN × ✓ ✓ ✓

Electric steering lock	\checkmark	\checkmark	\checkmark
Remote alarm with perimeter protection	✓	\checkmark	\checkmark
Thatcham Category 1 security system	✓	 ✓	✓
Vehicle parts marking – parts traceable to		 ✓	✓
VIN		-	
STORAGE	ACTIVE	ICON	DESIGN
Illuminated, lockable glovebox	<u>√</u>	√	<u>→</u>
Upper and lower glovebox sections	\checkmark	\checkmark	\checkmark
Cooled upper glovebox	×	✓ ·	✓
Overhead storage console		 ✓	 ✓
Centre console storage bin	 ✓	· · · · · · · · · · · · · · · · · · ·	 ✓
Bottle/drinks holders in all three rows	 ✓	✓ ✓	 ✓
Underfloor storage drawer beneath front	· ·	· ·	· ·
passenger seat	•	•	·
	✓	\checkmark	\checkmark
Second row underfloor storage	•	•	•
Concealed underfloor storage in load area	•	•	•
Removable tonneau cover (with stowage	v	v	v
point)			
Fully carpeted boot	•	•	•
Luggage load hooks in boot			
SEATING UPHOLSTERY & TRIM Height-adjustable driver's seat			DESIGN √
Front armrest	 ✓	✓ ✓	 ✓
	 ✓	✓ ✓	✓ ✓
Cloth upholstery	× ×	× ×	
Cloth upholstery with leather seat bolsters			
Black leather upholstery (front and second	×	Opt	Opt
row seats)	×	\checkmark	
Toyota Easy Flat-7 folding rear seat	*	v	v
system Individual slide and recline function on	√		
	v	v	v
second row seats	×		
Aviation-style seatback tables for second	*	v	v
row passengers	<u>ب</u>		
Leather steering wheel trim EXTERIOR & BODY	ACTIVE	ICON	DESIGN
Body colour-matched front and rear	ACTIVE		
bumpers, doorhandles and mirrors	•	Ŷ	v
Electrically adjustable, heated door mirrors	✓	\checkmark	\checkmark
Door mirrors with integrated turn indicators	· ·	· ·	· ·
and puddle lights	·	•	·
Retractable door mirrors	×	\checkmark	\checkmark
	~ ~	v √	• •
Daytime running lights (halogen)	× ×	× ×	•
Daytime running lights (LED)	~ ~	~	×
LED rear lights	-	-	✓ ✓
Rear privacy glass	×	*	✓ ✓
Skyview panoramic roof	× √	× √	✓ ✓
Front fog lamps	 ✓	✓ ✓	√
High-mounted LED stop light	 ✓		•
16in steel wheels	-	× √	*
16in alloy wheels	x		*
17in black alloy wheels	x	*	
Space saver temporary spare wheel Tyre repair kit (with panoramic roof)	√ ×	✓ ✓	<u>√</u>

Metallic or pearlescent paint	Opt	Opt	Opt
OPTION PACKS	ACTIVE	ICON	DESIGN
Protection Pack: mudflaps, boot liner, side mouldings and rear bumper protection plate	×	Opt	Opt
Parking pack with front and rear parking sensors			
Family Pack: DVD system with twin independent monitors and seatback docks/or one powered iPad docks; leather upholstery	×	Opt	Opt

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