

VOLKSWAGEN TOUAREG

AUGUST 2018 - DECEMBER 2024 (NZ)
MAY 2019 - DECEMBER 2024 (AUS)
ALL VARIANTS



TESTED
2018



89%

ADULT OCCUPANT
PROTECTION



88%

CHILD OCCUPANT
PROTECTION



72%

VULNERABLE ROAD USER
PROTECTION



78%

SAFETY
ASSIST



VOLKSWAGEN TOUAREG

OVERVIEW

The Volkswagen Touareg was introduced in New Zealand in August 2018 and Australia in May 2019. This ANCAP safety rating applies to all variants.

Dual frontal airbags, side chest-protecting airbags for both the first and second row outboard seating positions, and side head-protecting airbags (curtains) are standard.

Autonomous emergency braking (City, Interurban and Vulnerable Road User), and a lane support system with lane keep assist (LKA), lane departure warning (LDW) and emergency lane keeping (ELK), are standard on all variants.

ANCAP SAFETY RATING

★★★★★

RATING YEAR (DATESTAMP)

2018

VEHICLE TYPE

Large SUV

AIRBAGS

Dual frontal, side head, side chest (1st & 2nd row)

RATING APPLICABILITY

VARIANT	BODY TYPE	ENGINE	DRIVETRAIN	AUS	NZ
VW Touareg V6 TDI 170kW	5 door SUV	3.0 litre turbo diesel	AWD	-	✓
VW Touareg V6 S TDI 210kW	5 door SUV	3.0 litre turbo diesel	AWD	-	✓
VW Touareg 190TDI Launch Edition	5 door SUV	3.0 litre turbo diesel	AWD	✓	-

✓ COVERED BY THIS RATING ✗ NOT COVERED BY THIS RATING ◆ TESTED VARIANT

ADULT OCCUPANT PROTECTION



89%

33.95 POINTS
OUT OF 38

The passenger compartment of the VW Touareg remained stable in the frontal offset test. MARGINAL protection was seen for the driver's chest and ADEQUATE protection for lower legs of the driver and passenger. GOOD protection was seen for all other critical body areas.

In the full width frontal test, protection was MARGINAL for the chest of the driver and the rear passenger, while protection was ADEQUATE for the neck of the rear passenger. GOOD protection was seen for all other critical body regions.

In the side impact test, protection offered to all critical body regions of the driver was GOOD. In the oblique pole test, protection was MARGINAL for the chest of the driver and GOOD for all other critical body regions.

The autonomous emergency braking system (AEB) showed GOOD performance at low speeds typical of city driving, with collisions avoided in most test scenarios.

FRONTAL OFFSET#	6.72 (out of 8)
FULL WIDTH FRONTAL#	7.03 (out of 8)
SIDE IMPACT#	8.00 (out of 8)
OBLIQUE POLE#	6.93 (out of 8)
WHIPLASH PROTECTION	1.55 (out of 2)
AEB - City	3.72 (out of 4)

Scaled scores. Total test scored out of 16.00 points.

FRONTAL OFFSET TEST (64 KM/H)



Driver

Head / neck:	4.00 points
Chest:	2.02 points
Upper legs:	4.00 points
Lower legs:	3.42 points
Deductions:	Nil



Front Passenger

Head / neck:	4.00 points
Chest:	4.00 points
Upper legs:	4.00 points
Lower legs:	3.69 points
Deductions:	Nil

FULL WIDTH FRONTAL TEST (50 KM/H)



Driver

Head:	4.00 points
Neck:	4.00 points
Chest:	2.62 points
Upper legs:	4.00 points
Deductions:	Nil



Rear Passenger

Head:	4.00 points
Neck:	3.64 points
Chest:	1.85 points
Upper legs:	4.00 points
Deductions:	Nil

SIDE IMPACT TEST (50 KM/H)



Driver

Head:	4.00 points
Chest:	4.00 points
Abdomen:	4.00 points
Pelvis:	4.00 points
Deductions:	Nil

OBLIQUE POLE TEST (32 KM/H)



Driver

Head:	4.00 points
Chest:	1.85 points
Abdomen:	4.00 points
Pelvis:	4.00 points
Deductions:	Nil

WHIPLASH (REAR IMPACT) PROTECTION TEST



Rear Passenger

Rear:	0.38 points
Front:	1.18 points



Driver / Front Passenger

AEB - CITY (10-50 KM/H)

Score: 3.72 points

OVERLAP	-50%	-75%	100%	75%	50%
PERFORMANCE					
	GOOD				

GOOD ADEQUATE MARGINAL WEAK POOR

CHILD OCCUPANT PROTECTION



88%

43.37 POINTS
OUT OF 49

In the frontal offset test, dummy readings indicated GOOD protection for all critical body areas of both child dummies, apart from the neck of the 10 year dummy where protection was rated as ADEQUATE.

In the side impact test, protection of both dummies was GOOD and the Touareg scored maximum points.

The Touareg is fitted with lower ISOFix anchorages on the rear outboard seats and top tether anchorages for all rear seating positions. Installation of typical child restraints available in Australia and New Zealand showed that all of the selected child restraints could be accommodated in all rear seating positions and full points were scored for this assessment.

DYNAMIC TEST (FRONT)	15.37 (out of 16)
DYNAMIC TEST (SIDE)	8.00 (out of 8)
RESTRAINT INSTALLATION	12.00 (out of 12)
ON-BOARD SAFETY FEATURES	8.00 (out of 13)

FRONTAL OFFSET TEST (64 KM/H)



6 year old

10 year old

SIDE IMPACT TEST (50 KM/H)



10 year old

6 year old

ON-BOARD SAFETY FEATURES

FEATURE	FRONT PASSENGER	2nd ROW OUTBOARD	2nd ROW CENTRE	3rd ROW OUTBOARD	3rd ROW CENTRE
ISOFix	-	●	✗	-	-
Integrated child restraints	-	✗	✗	-	-
Top tether anchorage	✗	●	●	-	-
Airbag disabling	✗	-	-	-	-

● FITTED TO TEST CAR AS STANDARD ● NOT FITTED TO TEST CAR BUT AVAILABLE AS AN OPTION ✗ NOT AVAILABLE - NOT APPLICABLE

NOTE: The child restraints fitted to vehicles tested by Euro NCAP are relevant to the European market. For Australasian consumers, this information should be used as a guide to vehicle features only. The Child Restraint Evaluation Program (CREP) provides an independent assessment on the safety of Australasian child restraints - see www.childcarseats.com.au.

GOOD ADEQUATE MARGINAL WEAK POOR

CHILD OCCUPANT PROTECTION



88%

43.37 POINTS
OUT OF 49

CHILD RESTRAINT INSTALLATION*

CHILD RESTRAINT (CRS) TYPE^		FRONT ROW PASSENGER	2nd ROW			3rd ROW		
			LEFT	CENTRE	RIGHT	LEFT	CENTRE	RIGHT
BELTED	TYPE A	Rearward facing capsule	×	●	●	●	-	-
		Rearward facing with harness - convertible (Model A)	×	●	●	●	-	-
		Rearward facing with harness - convertible (Model B)	×	●	●	●	-	-
	TYPE B	Forward facing with harness - convertible (Model A)	×	●	●	●	-	-
		Forward facing with harness - convertible (Model B)	×	●	●	●	-	-
	TYPE E	Booster - 4 to 8 years	×	●	●	●	-	-
ISOFIX	TYPE F	Booster - 4 to 10 years	×	●	●	●	-	-
	TYPE A	Rearward facing capsule	×	●	-	●	-	-
		Rearward facing with harness - convertible (Model A)	×	●	-	●	-	-
		Rearward facing with harness - convertible (Model B)	×	●	-	●	-	-
	TYPE B	Forward facing with harness - convertible (Model A)	×	●	-	●	-	-
		Forward facing with harness - convertible (Model B)	×	●	-	●	-	-

* Installation of each child restraint is assessed separately in each position. Installation of multiple restraints has not been assessed and may not be possible.

^ The above list of child restraints has been selected to provide a general indication of the rated vehicle's ability to accommodate various CRS types. ANCAP does not endorse or recommend any one CRS brand or model, nor does it rate the safety of child restraints.

● INSTALL WITHOUT PROBLEM ● INSTALL WITH CARE ● CANNOT BE FITTED SAFELY × INSTALLATION NOT ALLOWED - NOT APPLICABLE

VULNERABLE ROAD USER PROTECTION



72%

34.61 POINTS
OUT OF 48

The VW Touareg has an 'active' bonnet. Sensors detect when a pedestrian is struck and actuators lift the bonnet to provide greater clearance from stiff components in the engine bay. The vehicle was tested with the bonnet in the raised position and GOOD or ADEQUATE results were recorded over most of the bonnet area with some MARGINAL and WEAK results recorded on the windscreen pillars. The bumper scored maximum points for its protection of pedestrians' legs, with GOOD results at all test locations. Protection of the pelvis was mixed, with mostly POOR results.

The autonomous emergency braking (AEB) system is capable of detecting and reacting to vulnerable road users including pedestrians and cyclists. The AEB system offered ADEQUATE performance in pedestrian test scenarios, with GOOD performance recorded in daylight scenarios and ADEQUATE to WEAK performance in some night-time scenarios. In cyclist test scenarios, the AEB system offered GOOD performance.

HEAD IMPACTS	18.52 (out of 24)
UPPER LEG IMPACTS	0.80 (out of 6)
LOWER LEG IMPACTS	6.00 (out of 6)
AEB - Pedestrian	4.11 (out of 6)
AEB - Cyclist	5.18 (out of 6)

PEDESTRIAN IMPACT TEST (40 KM/H)



AUTONOMOUS EMERGENCY BRAKING (PEDESTRIAN & CYCLIST)

SYSTEM NAME: Front Assist
TYPE: Autonomous emergency braking with forward collision warning
OPERATIONAL FROM: 5.85 km/h
DESCRIPTION: Defaults ON for every journey. System functions in both day and night.

TEST SCENARIO	AEB - Pedestrian										AEB - Cyclist		
						FORWARD COLLISION WARNING							FORWARD COLLISION WARNING
	Adult crossing towards kerb (50%)		Adult crossing from kerb (25%)		Adult crossing from kerb (75%)	Child running (obstructed)		Adult walking along road		Adult walking along road	Cyclist crossing from kerb		Cyclist travelling along road (50%)
	DAY	NIGHT	DAY	NIGHT	DAY	DAY	NIGHT	DAY	NIGHT	DAY	DAY	DAY	DAY
PERFORMANCE	GOOD	-	GOOD	WEAK	GOOD	GOOD	-	GOOD	GOOD	MARGINAL	GOOD	GOOD	GOOD
	ADEQUATE										GOOD		

GOOD ADEQUATE MARGINAL WEAK POOR

SAFETY ASSIST



78%

10.15 POINTS
OUT OF 13

The VW Touareg is fitted as standard with a range of safety assist features including autonomous emergency braking (AEB), lane keep assist (LKA) and emergency lane keeping (ELK) functionality.

Tests of the AEB system showed GOOD performance with collisions avoided or mitigated in most test scenarios.

Tests of lane support system functionality showed some GOOD performance, including several of the more critical emergency lane keeping test scenarios, and overall performance was classified as GOOD.

A seatbelt reminder system with occupancy detection is fitted to all seating positions and a driver-set speed limiter is standard equipment.

A speed limit information function (SLIF) is not available.

SPEED ASSISTANCE SYSTEMS

1.25 (out of 3)

SEAT BELT REMINDERS

3.00 (out of 3)

LANE SUPPORT SYSTEMS

3.50 (out of 4)

AEB - Interurban

2.40 (out of 3)

LANE SUPPORT SYSTEMS (LSS)

SYSTEM NAME: Lane Assist
OPERATIONAL FROM: 60-180 km/h

EMERGENCY LANE KEEPING (ELK)									
TEST SCENARIO	Oncoming vehicle	Overtaking vehicle (GVT at 72 km/h)		Overtaking vehicle (GVT at 80 km/h)		Road edge			
		UNINTENTIONAL	INTENTIONAL	UNINTENTIONAL	INTENTIONAL				
PERFORMANCE	GOOD	—	—	—	—	GOOD	GOOD	GOOD	GOOD
GOOD									

LANE KEEP ASSIST (LKA)									
TEST SCENARIO	Dashed Line				Solid Line				Road Edge
PERFORMANCE	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	—
GOOD									

HUMAN MACHINE INTERFACE (HMI)		
FUNCTION	Lane Departure Warning (LDW)	PASS
	Blind Spot Monitoring (BSM)	PASS



GOOD



ADEQUATE



MARGINAL



WEAK



POOR

SAFETY ASSIST



78%

10.15 POINTS
OUT OF 13

AUTONOMOUS EMERGENCY BRAKING (INTERURBAN)

SYSTEM NAME: Front Assist
TYPE: Autonomous emergency braking with forward collision warning
OPERATIONAL FROM: 5-85 km/h
DESCRIPTION: Defaults ON for every journey.

HUMAN MACHINE INTERFACE (HMI)	
FUNCTION	Supplementary warning Restraint activation / dynamic retractors
	PASS [NOT FITTED]

FORWARD COLLISION WARNING (FCW)	
TEST SCENARIO	Driving towards a stationary car
	Driving towards a slower moving car
PERFORMANCE	GOOD

AUTONOMOUS EMERGENCY BRAKING - Interurban	
TEST SCENARIO	Toward car braking lightly
	Toward car braking heavily
	Driving towards a slower moving car
	12m HEADWAY 40m HEADWAY 12m HEADWAY 40m HEADWAY
PERFORMANCE	GOOD

SPEED ASSISTANCE SYSTEMS (SAS)

SYSTEM NAME: Speed limiter

SAS FEATURE	DESCRIPTION
Speed Limit Information Function (SLIF)	[NOT FITTED]
Speed Limitation Function	Manually set

SEAT BELT REMINDERS (SBR)

WARNING TYPE	DRIVER	FRONT PASSENGER	REAR PASSENGERS
Occupant Detection	-	●	●
Visual	●	●	●
Audible	●	●	●

● PASS ● FAIL ✗ NOT AVAILABLE - NOT APPLICABLE

GOOD
 ADEQUATE
 MARGINAL
 WEAK
 POOR

SAFETY FEATURES & TECHNOLOGIES

FEATURE / TECHNOLOGY~	AVAILABILITY	
	AUS	NZ
Seat belts (three-point) for all forward-facing seats	●	●
Seat belt pre-tensioners (front)	●	●
Seat belt pre-tensioners (rear outboard) - 2nd row	●	●
Seat belt pre-tensioners (rear centre) - 2nd row	✗	✗
Seat belt pre-tensioners (rear outboard) - 3rd row	-	-
Intelligent seat belt reminder (driver)	●	●
Intelligent seat belt reminder (front passenger)	●	●
Intelligent seat belt reminder (2nd row seats)	●	●
Intelligent seat belt reminder (3rd row seats)	-	-
Airbag - frontal (driver)	●	●
Airbag - frontal (passenger)	●	●
Airbags - side, chest protection (front seats)	●	●
Airbags - side, chest protection (2nd row seats)	●	●
Airbags - side, chest protection (3rd row seats)	-	-
Airbags - side, head protection (front seats)	●	●
Airbags - side, head protection (2nd row seats)	●	●
Airbags - side, head protection (3rd row seats)	-	-
Airbag - knee (driver)	✗	✗
Airbag - knee (front passenger)	✗	✗
Airbag disabling switch - automatic (front passenger)	✗	✗
Airbag disabling switch - manual (front passenger)	✗	●
Head restraints for all seats	●	●
Active bonnet	●	●
Adaptive cruise control (ACC)	●	●
Adaptive headlights	●	●
Anti-lock braking system (ABS)	●	●
Autonomous emergency braking (AEB) - City	●	●
Autonomous emergency braking (AEB) - Interurban	●	●
Autonomous emergency braking (AEB) - VRU	●	●
Automatic emergency call (eCall)	✗	✗
Automatic headlights	●	●
Automatic high beam	●	●

FEATURE / TECHNOLOGY~	AVAILABILITY	
	AUS	NZ
Blind spot monitor (BSM)	●	●
Child presence alert	✗	✗
Daytime running lights (DRL)	●	●
Electronic brakeforce distribution (EBD)	●	●
Electronic data recorder (EDR)	●	●
Electronic stability control (ESC)	●	●
Emergency brake assist (EBA)	●	●
Emergency stop signal (ESS)	●	●
Fatigue reminder	●	●
Fatigue detection	●	●
Forward collision warning (FCW)	●	●
Hill launch assist	●	●
Integrated child seat / restraint	✗	✗
ISOFix	●	●
Lane departure warning (LDW)	●	●
Lane keep assist (LKA)	●	●
Pre-crash systems	●	●
Rear cross-traffic alert (RCTA)	●	●
Reversing collision avoidance (camera)	●	●
Reversing collision avoidance (auto brake)	●	●
Roll stability system	●	●
Secondary / multi-collision brake	●	●
Speed assistance - auto / intelligent speed limiter	✗	✗
Speed assistance - manual speed limiter	●	●
Speed assistance - speed sign recognition & warning	✗	✗
Smart (intelligent) key	✗	✗
Trailer stability control	●	●
Tyre pressure monitoring system (TPMS)	●	●
Vehicle-to-infrastructure communication (V2I)	✗	✗
Vehicle-to-vehicle communication (V2V)	✗	✗

~ Specifications & availability subject to change. Please check with the vehicle manufacturer for confirmation of vehicle specification.

● STANDARD ● NOT AVAILABLE ON BASE VARIANT BUT STANDARD OR OPTIONAL ON HIGHER VARIANTS ○ OPTIONAL ✗ NOT AVAILABLE

MODEL VARIANTS:

ANCAP safety ratings do not automatically extend to variants that have different body styles, engine configurations, driven wheels or occupant restraint systems (e.g. fewer airbags). In these cases, ANCAP considers technical evidence submitted by manufacturers before deciding on the extension of a rating to additional variants of a model.

RATING YEAR (DATESTAMP):

The Rating Year denotes the year requirements against which a vehicle has been assessed. The Rating Year is determined by ANCAP and, for vehicles rated from 2018, the Rating Year is the year in which the vehicle was tested.

ASSESSMENT DETAILS

TESTED MAKE / MODEL	VW Touareg Elegance LHD
TESTED VEHICLE(S) BUILT	2018
TESTED BODY TYPE	5 door SUV
TESTED VEHICLE ENGINE	3.0 litre diesel
RATING PUBLISHED	May 2019
RATING UPDATED	n/a