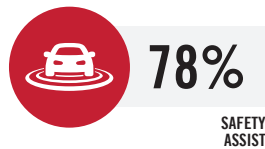
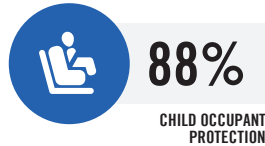
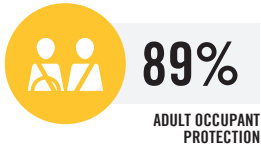


# VOLKSWAGEN TOUAREG

AUGUST 2018 - ONWARDS (NZ)  
MAY 2019 - ONWARDS (AUS)  
ALL VARIANTS



TESTED  
2018



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.

<b>FRONTAL OFFSET#</b>	6.72 (out of 8)
<b>FULL WIDTH FRONTAL#</b>	7.03 (out of 8)
<b>SIDE IMPACT#</b>	8.00 (out of 8)
<b>OBLIQUE POLE#</b>	6.93 (out of 8)
<b>WHIPLASH PROTECTION</b>	1.55 (out of 2)
<b>AEB - City</b>	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**

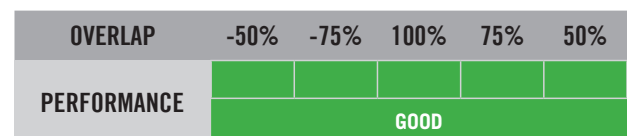
Rear:	0.38 points
Front:	1.18 points



**Driver / Front Passenger**

## AEB - CITY (10-50 KM/H)

Score: 3.72 points



■ 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.

<b>DYNAMIC TEST (FRONT)</b>	15.37 (out of 16)
<b>DYNAMIC TEST (SIDE)</b>	8.00 (out of 8)
<b>RESTRAINT INSTALLATION</b>	12.00 (out of 12)
<b>ON-BOARD SAFETY FEATURES</b>	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](http://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 <sup>^</sup>		FRONT ROW	2nd ROW			3rd ROW			
		PASSENGER	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	×	●	●	●	-	-	-
TYPE F	Booster - 4 to 10 years	×	●	●	●	-	-	-	
ISOFIX	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.

<sup>^</sup> 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.

<b>HEAD IMPACTS</b>	18.52 (out of 24)
<b>UPPER LEG IMPACTS</b>	0.80 (out of 6)
<b>LOWER LEG IMPACTS</b>	6.00 (out of 6)
<b>AEB - Pedestrian</b>	4.11 (out of 6)
<b>AEB - Cyclist</b>	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						
	Adult crossing towards kerb (50%)		Adult crossing from kerb (25%)		Adult crossing from kerb (75%)		Child running (obstructed)	Adult walking along road		FORWARD COLLISION WARNING	Cyclist crossing from kerb	Cyclist travelling along road (50%)	Cyclist travelling along road (25%)
	DAY	NIGHT	DAY	NIGHT	DAY	NIGHT	DAY	NIGHT	DAY	NIGHT	DAY	DAY	DAY
PERFORMANCE	GOOD	WEAK	GOOD	WEAK	GOOD	WEAK	GOOD	GOOD	MARGINAL	GOOD	GOOD	GOOD	GOOD
	ADEQUATE						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.

<b>SPEED ASSISTANCE SYSTEMS</b>	1.25 (out of 3)
<b>SEAT BELT REMINDERS</b>	3.00 (out of 3)
<b>LANE SUPPORT SYSTEMS</b>	3.50 (out of 4)
<b>AEB - Interurban</b>	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						

		LANE KEEP ASSIST (LKA)									
TEST SCENARIO	Dashed Line				Solid Line				Road Edge		
PERFORMANCE	GOOD	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	<table border="1"> <tr> <td>Supplementary warning</td> <td>PASS</td> </tr> <tr> <td>Restraint activation / dynamic retractors</td> <td>[NOT FITTED]</td> </tr> </table>	Supplementary warning	PASS	Restraint activation / dynamic retractors	[NOT FITTED]										
Supplementary warning	PASS														
Restraint activation / dynamic retractors	[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	<table border="1"> <tr> <th colspan="2">Toward car braking lightly</th> <th colspan="2">Toward car braking heavily</th> <th rowspan="2">Driving towards a slower moving car</th> </tr> <tr> <th>12m HEADWAY</th> <th>40m HEADWAY</th> <th>12m HEADWAY</th> <th>40m HEADWAY</th> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	Toward car braking lightly		Toward car braking heavily		Driving towards a slower moving car	12m HEADWAY	40m HEADWAY	12m HEADWAY	40m HEADWAY					
	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