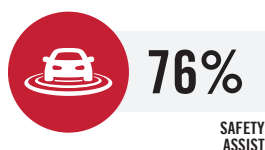
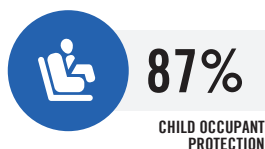
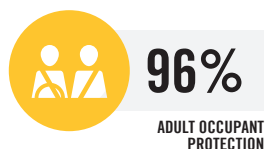


PEUGEOT 508

AUS: JULY 2019 - ONWARDS
 NZ: FEBRUARY 2019 - ONWARDS
 ALL VARIANTS



TESTED 2018 ★★★★★



PEUGEOT 508

OVERVIEW

The Peugeot 508 was introduced in New Zealand in February 2019 and in Australia in July 2019. This ANCAP safety rating applies to all variants.

Dual frontal, side chest-protecting and side head-protecting (curtain) airbags are standard.

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


ANCAP SAFETY RATING	★★★★★★
RATING YEAR (DATESTAMP)	2018
VEHICLE TYPE	LARGE CAR
AIRBAGS	Dual frontal, side chest, side head

RATING APPLICABILITY

VARIANT	BODY TYPE	ENGINE	DRIVETRAIN	AUS	NZ
Peugeot 508 Fastback GT	Sedan	1.6 litre petrol	2WD	✓	✓
Peugeot 508 Sportwagon GT	Wagon	1.6 litre petrol	2WD	✓	✓

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

ADULT OCCUPANT PROTECTION



96%
36.50 POINTS
OUT OF 38

The passenger compartment of the Peugeot 508 remained stable in the frontal offset test. ADEQUATE protection was seen for the driver's chest and the lower legs of both the driver and passenger. Protection for all other critical body regions was GOOD.

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

In both the side impact and the oblique pole tests, protection of all critical body areas for the driver was GOOD and the Peugeot 508 scored maximum points in these tests.

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

FRONTAL OFFSET#	7.28 (out of 8)
FULL WIDTH FRONTAL#	7.56 (out of 8)
SIDE IMPACT#	8.00 (out of 8)
OBLIQUE POLE#	8.00 (out of 8)
WHIPLASH PROTECTION	1.66 (out of 2)
AEB - City	4.00 (out of 4)

Scaled scores. Total test scored out of 16.00 points.

FRONTAL OFFSET TEST (64 KM/H)



Driver

Head / neck:	4.00 pts
Chest:	2.97 pts
Upper legs:	4.00 pts
Lower legs:	3.60 pts
Deductions:	Nil



Front Passenger

Head / neck:	4.00 pts
Chest:	4.00 pts
Upper legs:	4.00 pts
Lower legs:	3.87 pts
Deductions:	Nil

FULL WIDTH FRONTAL TEST (50 KM/H)



Driver

Head:	4.00 pts
Neck:	4.00 pts
Chest:	2.53 pts
Upper legs:	4.00 pts
Deductions:	Nil



Rear Passenger

Head:	4.00 pts
Neck:	4.00 pts
Chest:	3.71 pts
Upper legs:	4.00 pts
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:	4.00 points
Abdomen:	4.00 points
Pelvis:	4.00 points
Deductions:	Nil

WHIPLASH (REAR IMPACT) PROTECTION TEST



Rear Passenger

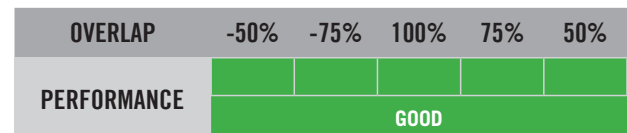
Rear:	0.50 points
Front:	1.16 points



Driver / Front Passenger

AEB - CITY (10-50 KM/H)

Score: 4.00 points



■ GOOD
 ■ ADEQUATE
 ■ MARGINAL
 ■ WEAK
 ■ POOR

CHILD OCCUPANT PROTECTION



87%

43.03 POINTS
OUT OF 49

In the frontal offset test, protection of the neck of the 6 year and 10 year dummies was ADEQUATE, while the protection offered to all other critical body regions was GOOD.

Protection of both child dummies in the side impact test was GOOD with maximum points scored.

The Peugeot 508 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 most child restraints could be accommodated in most rear seating positions, though in the centre rear position, one of the booster seats could not be correctly installed and care is required when installing one of the selected convertible seats in forward facing mode.

DYNAMIC TEST (FRONT)	15.41 (out of 16)
DYNAMIC TEST (SIDE)	8.00 (out of 8)
RESTRAINT INSTALLATION	11.62 (out of 12)
ON-BOARD SAFETY FEATURES	8.00 (out of 13)

FRONTAL OFFSET TEST (64 KM/H)

SIDE IMPACT TEST (50 KM/H)



6 year old

10 year old

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



87%

43.03 POINTS
OUT OF 49

CHILD RESTRAINT INSTALLATION*


CHILD RESTRAINT (CRS) TYPE [^]		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.

[^] 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 / NOT ASSESSED

VULNERABLE ROAD USER PROTECTION



71%
34.54 POINTS
OUT OF 48

The Peugeot 508 has an 'active' bonnet. Sensors detect when a pedestrian is struck and actuators lift the bonnet to provide greater clearance to 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 POOR results recorded around the windscreen pillars and the base of the windscreen. 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 areas of GOOD and WEAK performance.

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 tests of its effectiveness in pedestrian test scenarios, with MARGINAL to GOOD performance recorded in daylight scenarios and WEAK to MARGINAL performance in night-time scenarios. GOOD performance was also seen in cyclist test scenarios with collisions avoided or mitigated at most test speeds. The system's overall performance was classified as ADEQUATE.

HEAD IMPACTS	16.74 (out of 24)
UPPER LEG IMPACTS	4.25 (out of 6)
LOWER LEG IMPACTS	6.00 (out of 6)
AEB - Pedestrian	3.19 (out of 6)
AEB - Cyclist	4.37 (out of 6)

PEDESTRIAN IMPACT TEST (40 KM/H)



AUTONOMOUS EMERGENCY BRAKING (PEDESTRIAN & CYCLIST)

SYSTEM NAME: Active Safety Brake
TYPE: Autonomous emergency braking with forward collision warning
OPERATIONAL FROM: 10-80 km/h
DESCRIPTION: System functions in the daytime 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	MARGINAL	GOOD	MARGINAL	WEAK	WEAK	WEAK	WEAK	GOOD	GOOD	GOOD	
	ADEQUATE								ADEQUATE					

■ GOOD
 ■ ADEQUATE
 ■ MARGINAL
 ■ WEAK
 ■ POOR

SAFETY ASSIST



76%

9.98 POINTS
OUT OF 13

The Peugeot 508 is fitted as standard with a range of safety assist features including autonomous emergency braking (AEB) and a lane support system (LSS) with lane keep assist (LKA), lane departure warning (LDW) and blind spot monitoring (BSM).

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

Tests of LSS functionality showed GOOD performance, with the system intervening in some of the more critical emergency lane keeping (ELK) test scenarios.

A speed assistance system (SAS) is also standard, informing the driver of the local speed limit and allowing the driver to set the speed accordingly.

A seatbelt reminder system is fitted for all front and rear seating positions, however occupant detection is not available for rear seats.

SPEED ASSISTANCE SYSTEMS	1.93 (out of 3)
SEAT BELT REMINDERS	2.50 (out of 3)
LANE SUPPORT SYSTEMS	3.75 (out of 4)
AEB - Interurban	2.05 (out of 3)

LANE SUPPORT SYSTEMS (LSS)

SYSTEM NAME: Lane Departure Prevention
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

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

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

GOOD ADEQUATE MARGINAL WEAK POOR

SAFETY ASSIST



76%

9.98 POINTS
OUT OF 13

AUTONOMOUS EMERGENCY BRAKING (INTERURBAN)

SYSTEM NAME: Active Safety Brake
TYPE: Autonomous emergency braking with forward collision warning
OPERATIONAL FROM: 5-140 km/h
DESCRIPTION: Defaults ON for every journey

HUMAN MACHINE INTERFACE (HMI)	
FUNCTION	Supplementary warning [NOT FITTED] 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	Toward car braking lightly
	Toward car braking heavily
PERFORMANCE	12m HEADWAY
	40m HEADWAY
PERFORMANCE	GOOD

SPEED ASSISTANCE SYSTEMS (SAS)

SYSTEM NAME: Speed Limiter with Speed Limit Recognition

SAS FEATURE	DESCRIPTION
Speed Limit Information Function (SLIF)	Camera & map
Speed Limitation Function	System advised

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	Peugeot 508 Active LHD
TESTED VEHICLE(S) BUILT	2018
TESTED BODY TYPE	4 door sedan
TESTED VEHICLE ENGINE	1.5 litre diesel
RATING PUBLISHED	September 2019
RATING UPDATED	n/a