

ANCAP Safety Rating PEUGEOT 3008 (July 2017 - onwards)



Peugeot 3008

This ANCAP safety rating applies to:

Make / Model	Peugeot 3008
Year Range	July 2017 - onwards
Variant(s)*	All variants
Vehicle Type	Small SUV

The tested model of Peugeot 3008 was introduced in Australia and New Zealand in mid-2017. This ANCAP safety rating applies to variants with 1.6 and 2.0 litre diesel engines and 1.6 litre petrol engines.

Dual frontal, side chest and side head airbags (curtains) are standard. A lane departure warning (LDW) system and an advanced speed assistance system (SAS) are fitted as standard. Autonomous emergency braking (AEB) and active lane keep assistance (LKA) is available on some higher-end variants. A full list of safety features and technologies can be viewed within the *Safety Features & Technologies* table on page 2 of this report.

Injury Outcomes.

Full Width Frontal

Driver Rear Passenger Frontal Offset Driver Front Passenger



Side Impact

Driver



Pole

Driver



Whiplash Protection

Rear Front



Test Results Summary.

Airbags	Dual Frontal, Side, Head
Adult Occupant Protection	86% (32.89 out of 38)
- Full Width Frontal Test [#]	7.47 (out of 8)
- Frontal Offset Test [#]	6.99 (out of 8)
- Side Impact Test [#]	8.00 (out of 8)
- Pole Test [#]	7.92 (out of 8)
- Whiplash Protection Test	2.50 (out of 3)
- AEB (City)	[Not applicable] (out of 3)
Child Occupant Protection	85% (41.98 out of 49)
Safety Assist	58% (7.00 out of 12)
- Speed Assistance System	2.50 (out of 3)
- Seat Belt Reminders	3.00 (out of 3)
- Lane Support System	1.50 (out of 3)
- AEB (Interurban)	[Not applicable] (out of 3)
Pedestrian Protection	67% (28.20 out of 42)
ANCAP Safety Rating	★★★★★
Rating Year[^]	2016

[#] Scaled scores. Total test score out of 16.00 points.

Adult Occupant Protection.

Full Width Frontal Test

Each body region is scored out of 4 points

Driver	Rear Passenger
Head: 4.00 points	Head: 4.00 points
Neck: 3.39 points	Neck: 3.73 points
Chest: 2.77 points	Chest: 4.00 points
Upper legs: 4.00 points	Upper legs: 4.00 points

In the full width frontal test, protection was good for critical body regions except the neck for the rear passenger and the chest and neck for the driver, which were acceptable.

Frontal Offset Test

Each body region is scored out of 4 points

Driver / Front Passenger (lesser of each)
Head / neck: 4.00 points
Chest: 2.38 points
Upper legs: 4.00 points
Lower legs: 3.60 points

The passenger compartment of the 3008 remained stable in the frontal offset test. Protection offered to the driver's chest was marginal, while protection offered to the lower legs was acceptable.

Side Impact Test

Pole Test

Each body region is scored out of 4 points

Head: 4.00 points	Head: 4.00 points
Chest: 4.00 points	Chest: 3.83 points
Abdomen: 4.00 points	Abdomen: 4.00 points
Pelvis: 4.00 points	Pelvis: 4.00 points

Good protection was provided for the driver in the side impact test. There was a slight risk of serious chest injury in the more demanding pole test.

Whiplash Protection

Front: 1.50 points
Rear: 1.00 points
AEB (City): [Not applicable]

Child Occupant Protection.

Crash Test Performance

6 year old child: 10.86 points
10 year old child: 11.12 points

Child Safety Features & Child Seat Installation

Safety features: 8.00 points
Installation check: 12.00 points

NOTE: The child restraints 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. For more detailed information about Australian child restraints visit childcarseats.com.au.

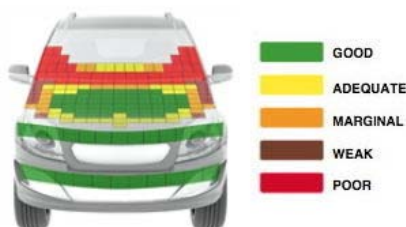
Pedestrian Protection.

Pedestrian Test

Scored out of 42 points

Adult & child head impacts: 16.20 points
Upper leg impacts: 6.00 points
Lower leg impacts: 6.00 points
AEB (VRU): [Not applicable]

This vehicle scored 28.20 out of 42 points. The bonnet provided predominantly good or adequate protection to the head of a struck pedestrian, with poor results recorded at the base of the windscreen and on the stiff windscreen pillars. The 3008 provided good protection to the pelvis and to pedestrians' legs, with maximum points scored for these parts of the assessment. An AEB system capable of detecting pedestrians is available on some variants of the 3008, but the system is not standard and was not scored. (Tested by Euro NCAP v8.3)



Score Deductions.

Deductions from full width frontal test scores

Neck: No deductions
Head: No deductions
Chest: No deductions
Upper legs / pelvis: No deductions
Overall: No deductions

Deductions from frontal offset test scores

Head / neck: No deductions
Chest: No deductions
Upper legs: No deductions
Lower legs: No deductions
Overall: No deductions

Deductions from side impact & pole test score

Head / neck: No deductions
Chest: No deductions
Abdomen: No deductions
Pelvis: No deductions
Overall: No deductions

Safety Features & Technologies.

Descriptions of each of these safety features and safety assist technologies (SAT) and detail on fitting requirements for each star rating level can be found at ancap.com.au.

Safety Feature / Safety Assist Technology	Availability
Seat belts (three-point, lap/sash) for all forward-facing seats	S
Seat belt pretensioners (front)	S
Seat belt pretensioners (rear outboard)	S
Intelligent seat belt reminder (driver)	S
Intelligent seat belt reminder (front passenger)	S
Intelligent seat belt reminder (2 nd row seats)	S
Airbag - Frontal (driver)	S
Airbag - Frontal (passenger)	S
Airbag - Side, chest protection (front seats)	S
Airbag - Side, chest protection (2 nd row seats)	X
Airbag - Side, head protection (front seats)	S
Airbag - Side, head protection (2 nd row seats)	S
Airbag - Knee (driver)	X
Airbag - Knee (front passenger)	X
Head restraints for all seats	S
Adaptive cruise control (ACC)	V
Antilock braking system (ABS)	S
Attention assist (fatigue detection)	S
Autonomous emergency braking (AEB)	
- City	V
- Interurban	V
- Vulnerable road user	V
Automatic headlights	S
Automatic high beam	V
Blind spot monitoring (BSM)	V
Daytime running lights (DRL)	S
Electronic brakeforce distribution (EBD)	S
Electronic stability control (ESC)	S
Emergency brake assist (EBA)	S
Emergency stop signal (ESS)	S
Fatigue reminder	S
Following distance warning	V
Hill launch assist	S
Lane Departure Warning (LDW)	S
Lane Keep Assist (LKA)	V
Reversing collision avoidance (camera)	S
Speed assistance – automatic / intelligent speed limiting (ISA)	S
Speed assistance - manual speed limiting	S
Speed assistance - speed sign recognition	S
Traffic sign recognition	S
Tyre pressure monitoring system (TPMS)	S

S = Standard on all variants.

O = Optional on base variant. May be standard on higher variants.

V = Not available on base variant but standard or optional on higher variants.

X = Not available on any variant.

E = Available in Europe but not available on any Australasian variant.

These specifications are subject to change. Please check with the manufacturer for the latest specifications.

Safety Assist.

Speed Assistance System (SAS)

Scored 2.5 out of 3 points

Speed limit information:	0.50
Speed assistance (manual):	1.00
Intelligent speed assistance (ISA):	1.00

AEB (Interurban)

Scored 0.00 out of 3 points

[Not applicable]

Seat Belt Reminder (SBR)

Scored 3.0 out of 3 points

Driver and passenger:	Pass
Rear:	Pass

Lane Support Systems (LSS)

Scored 1.5 out of 3 points

Type:	Lane departure warning
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A seatbelt reminder system is fitted as standard for the front and rear seats of the 3008. A standard camera-based speed assistance system can identify the local speed limit allowing the driver to set the speed limiter accordingly. A lane departure warning system is standard, while some variants are available with a more advanced lane keep assist system. An autonomous emergency braking system is available on some 3008 variants, however this system is not standard and no points were awarded.

ANCAP Safety Rating

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Injury Values & Measurements.

Body Region	Frontal offset test at 64km/h (v7)		Full width frontal test at 50km/h (v1)		Side impact test at 50km/h (v7)	Oblique pole test at 32km/h (v7)
	Driver	Front Passenger	Driver	Rear Passenger	Driver	Driver
Head						
HIC	226.00	248.00	288.00	326.00	32.00	242.13
Acceleration (g for 3ms)	49.10	49.90	56.50	57.10	22.50	52.02
Neck						
Shear (kN)	0.76	0.52	0.57	0.96	-	-
Tension (kN)	1.17	0.45	1.84	1.95	-	-
Extension (Nm)	14.00	13.50	32.10	15.60	-	-
Chest						
Acceleration (g for 3ms)	-	-	-	-	-	-
Compression (mm)	30.09	22.65	25.38	16.71	9.70	28.92
Viscous criterion (m/s)	0.09	0.05	0.20	0.05	0.04	0.27
Abdomen						
Compression (mm)	-	-	-	-	11.68	32.45
Pelvis						
Force (kN)	-	-	-	-	0.82	-
Upper legs						
Femur force left (kN)	0.02	0.17	0.09	0.23	-	-
Femur force right (kN)	0.01	0.34	0.18	0.00	-	-
Knee displacement left (mm)	0.00	0.40	0.49	2.69	-	-
Knee displacement right (mm)	0.34	0.49	1.66	2.71	-	-
Lower legs						
Force left (kN)	2.26	2.24	-	-	-	-
Force right (kN)	0.67	1.32	-	-	-	-
Index (upper / lower) left	0.49 / 0.22	0.44 / 0.23	-	-	-	-
Index (upper / lower) right	0.32 / 0.35	0.36 / 0.16	-	-	-	-
Intrusion Measurements						
Steering column						
Forward (mm)	93	-	-	-	-	-
Upward (mm)	-44	-	-	-	-	-
Sideways (mm)	1	-	-	-	-	-
Pedals						
Brake - rearward (mm)	1	-	-	-	-	-
Accelerator - downward (mm)	3	-	-	-	-	-
A-Pillar						
Rearward (mm)	0.00	-	-	-	-	-

* **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 extending a rating to additional variants of a model. For further information about the application of ANCAP safety ratings to model variants, see the ANCAP Variant Policy.

^ **Rating Year:** The Rating Year denotes the year requirements against which a vehicle has been assessed. The Rating Year is determined by ANCAP and may be based on the year in which a new vehicle model is first launched into the Australian and/or New Zealand markets; the year in which the vehicle was tested (if tested by Euro NCAP); or, for vehicles which hold an existing ANCAP safety rating, the year in which the rating was updated (or earlier applicable year).

Assessment Details.

Tested Make / Model	Peugeot 3008 1.6 Hdi Active
Tested Vehicle(s) Built	2016
Tested Body Type	Wagon (SUV)
Tested Vehicle Kerb Weight	1300 kg
Tested Vehicle Engine	1.6 litre diesel
Tested By	Euro NCAP
Assessed By	Euro NCAP
Document Reference	3008_16
Document Created / Revised	7 August 2017
Rating Published	August 2017
Rating Updated	n/a



Frontal offset test at 64km/h