

RENAULT KOLEOS

JUNE 2018 - DECEMBER 2023
TWO-WHEEL-DRIVE VARIANTS



TESTED
2017



84%

ADULT OCCUPANT
PROTECTION



79%

CHILD OCCUPANT
PROTECTION



62%

PEDESTRIAN
PROTECTION



52%

SAFETY
ASSIST



RENAULT KOLEOS

OVERVIEW

The Renault Koleos was introduced in Australia and New Zealand in August 2016. This ANCAP safety rating applies to models built from January 2018 and on sale from June 2018 (starting VIN VF1RZG000J0303768) when several production changes were introduced.

Dual frontal, side chest and side head-protecting airbags are standard. Autonomous emergency braking (AEB) and lane departure warning (LDW) are standard on all variants built from January 2018.

ANCAP SAFETY RATING

★★★★★

RATING YEAR (DATESTAMP)

2017

VEHICLE TYPE

Medium SUV

AIRBAGS

Dual frontal, side chest,
side head

RATING APPLICABILITY

VARIANT	BODY TYPE	ENGINE	DRIVETRAIN	AUS	NZ
Renault Koleos Life	5 door SUV	2.5 litre petrol	FWD	✓	-
Renault Koleos Zen	5 door SUV	2.5 litre petrol	FWD	✓	✓
Renault Koleos Zen	5 door SUV	2.5 litre petrol	AWD	✗	✗
Renault Koleos Intens	5 door SUV	2.5 litre petrol	AWD	✗	✗
Renault Koleos Intens	5 door SUV	2.0 litre diesel	AWD	✗	✗



COVERED BY THIS RATING



NOT COVERED BY THIS RATING



TESTED VARIANT

ADULT OCCUPANT PROTECTION



84%

32.03 POINTS
OUT OF 38

The passenger compartment remained stable in the frontal offset test. GOOD protection was offered to all critical body regions of the driver and passenger except for the driver's lower legs, which were rated MARGINAL.

In the full width frontal test, driver chest protection was ADEQUATE while GOOD protection was offered to other body regions. The rear passenger moved forward excessively during the test and a penalty was applied to the head score. Chest protection of the rear passenger was MARGINAL.

In both the side impact test and the pole test, protection of the driver was GOOD and the Koleos scored maximum points.

All Koleos models built from January 2018 are fitted with an autonomous emergency braking (AEB) system as standard equipment. AEB systems fitted to Australasian models differ to the tested European models and have not been tested.

FRONTAL OFFSET#	7.02 (out of 8)
FULL WIDTH FRONTAL#	6.49 (out of 8)
SIDE IMPACT#	8.00 (out of 8)
OBLIQUE POLE#	8.00 (out of 8)
WHIPLASH PROTECTION	2.51 (out of 3)
AEB - City	0.00 (out of 3)

FRONTAL OFFSET TEST (64 KM/H)



Driver

Head / neck:	4.00 points
Chest:	4.00 points
Upper legs:	4.00 points
Lower legs:	2.04 points
Deductions:	Nil



Front Passenger

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

FULL WIDTH FRONTAL TEST (50 KM/H)



Driver

Head:	4.00 points
Neck:	4.00 points
Chest:	2.89 points
Upper legs:	4.00 points
Deductions:	Nil



Rear Passenger

Head:	2.00 points
Neck:	3.55 points
Chest:	1.51 points
Upper legs:	4.00 points
Deductions:	-2.00 points (Excessive head excursion)

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



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

Front:	1.51 points
Rear:	1.00 points



Driver / Front Passenger

AEB - CITY (10-50 KM/H)

Score: 0.00 points

PERFORMANCE

NOT TESTED

* Scaled scores. Total test scored out of 16.00 points.

GOOD ADEQUATE MARGINAL WEAK POOR

CHILD OCCUPANT PROTECTION



79%

38.93 POINTS
OUT OF 49

In the frontal offset test, protection of the neck of the 10 year dummy was POOR, while protection of the chest of the 6 year dummy was WEAK. For all other critical body regions, protection of the child dummies was GOOD or ADEQUATE.

In the side impact test, protection of both child dummies was GOOD for all critical parts of the body.

DYNAMIC TEST (FRONT)	11.93 (out of 16)
DYNAMIC TEST (SIDE)	8.00 (out of 8)
RESTRAINT INSTALLATION	12.00 (out of 12)
ON-BOARD SAFETY FEATURES	7.00 (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 CRS	-	×	×	-	-
Child restraint anchorage (top tether)	-	●	●	-	-
Automatic airbag disabling	×	-	-	-	-

● FITTED TO TEST CAR AS STANDARD ● NOT FITTED TO TEST CAR BUT AVAILABLE AS AN OPTION × NOT AVAILABLE

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. For more detailed information about Australian child restraints visit www.childcarseats.com.au.

GOOD ADEQUATE MARGINAL WEAK POOR

PEDESTRIAN PROTECTION



62%

26.08 POINTS
OUT OF 42

Testing of the Renault Koleos showed protection provided by the bonnet surface to the head of a struck pedestrian was predominantly GOOD or ADEQUATE, while POOR results were recorded on the stiff windscreen pillars.

The bumper provided GOOD or ADEQUATE protection to pedestrians' legs but protection of the pelvis was mixed, with GOOD and POOR results.

The autonomous emergency braking (AEB) system is not designed to react to vulnerable road users.

HEAD IMPACTS	15.00 (out of 24)
UPPER LEG IMPACTS	5.08 (out of 6)
LOWER LEG IMPACTS	6.00 (out of 6)
AEB - Vulnerable Road User	0.00 (out of 6)

PEDESTRIAN IMPACT TEST



AUTONOMOUS EMERGENCY BRAKING (VULNERABLE ROAD USER)

SYSTEM NAME: Advanced Emergency Braking System (AEBS) - "System A"
TYPE: Autonomous emergency braking with forward collision warning
OPERATIONAL FROM: 30km/h
DESCRIPTION: Defaults ON for every journey. System not designed to react to vulnerable road users.

TEST SCENARIO	AUTONOMOUS EMERGENCY BRAKING FUNCTION	
	AVOIDANCE	MITIGATION
Running adult crossing from far-side	-	-
Walking adult crossing from near-side (-25%)	-	-
Walking adult crossing from near-side (-75%)	-	-
Running child from behind parked vehicles	-	-
PERFORMANCE	NOT TESTED	

SAFETY ASSIST



52%

6.30 POINTS
OUT OF 12

The Koleos is fitted with a lane departure warning (LDW) system and manual speed limiter as standard equipment on all variants. A seatbelt reminder is standard for front and rear seats.

The autonomous emergency braking (AEB) system fitted to Australasian Koleos models differs to the European models and has not been tested.

SPEED ASSISTANCE SYSTEMS	1.50 (out of 3)
SEAT BELT REMINDERS	3.00 (out of 3)
LANE SUPPORT SYSTEMS	1.80 (out of 3)
AEB - Interurban	0.00 (out of 3)

SPEED ASSISTANCE SYSTEMS (SAS)

SYSTEM NAME: Speed Limiter

SAS FEATURE	DESCRIPTION	SCORE
Speed Limit Information Function (SLIF)	[NOT AVAILABLE]	0.00 points
Warning Function	Manually set	0.50 points
Speed Limitation Function	Manually set	1.00 points

SEAT BELT REMINDERS (SBR)

WARNING TYPE	DRIVER	FRONT PASSENGER	REAR PASSENGERS
Visual	●	●	●
Audible	●	●	●

● PASS ● FAIL ✗ NOT AVAILABLE

LANE SUPPORT SYSTEMS (LSS)

SYSTEM NAME: Lane Departure Warning
OPERATIONAL FROM: 70 km/h
WARNING: Audible & visual

LSS FEATURE	PERFORMANCE
Lane Departure Warning (LDW)	●
Lane Keep Assist (LKA)	✗

AUTONOMOUS EMERGENCY BRAKING (INTERURBAN)

SYSTEM NAME: Advanced Emergency Braking System (AEBS) - "System A"
TYPE: Autonomous emergency braking with forward collision warning
OPERATIONAL FROM: 30 km/h
DESCRIPTION: Defaults ON for every journey.

TEST SCENARIO		AUTONOMOUS EMERGENCY BRAKING FUNCTION	
		AUTO BRAKING FUNCTION ONLY	DRIVER REACTS TO WARNING
FOLLOWING A CAR AT A SHORT DISTANCE	Approaching a stationary car	-	-
	Approaching a slower moving car	-	-
	Car in front brakes gently	-	-
	Car in front brakes harshly	-	-
FOLLOWING A CAR AT A LONG DISTANCE	Car in front brakes gently	-	-
	Car in front brakes harshly	-	-
PERFORMANCE		NOT TESTED	

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)	●	●
Seat belt pre-tensioners (rear centre)	✗	✗
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

Renault Koleos EA3 LHD

TESTED VEHICLE(S) BUILT

2017

TESTED BODY TYPE

5 door SUV

TESTED VEHICLE ENGINE

1.6 litre diesel

RATING PUBLISHED

October 2018

RATING UPDATED

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