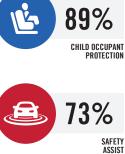
# LAND ROVER RANGE ROVER EVOQUE

JUNE 2019 - ONWARDS All Variants









LAND ROVER RANGE ROVER EVOQUE

#### **OVERVIEW**

The Land Rover Range Rover Evoque was introduced in Australia and New Zealand in June 2019. This ANCAP safety rating applies to all variants built from December 2018.

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

Autonomous emergency braking (City, Interurban & Vulnerable Road User), as well as lane keep assist (LKA) with lane departure warning (LDW), is standard on all variants.

ANCAP SAFETY RATING RATING YEAR (DATESTAMP) VEHICLE TYPE AIRBAGS \*\*\*\*

2019 Small SUV Dual frontal, side chest, side head

### **RATING APPLICABILITY**

VARIANT	BODY TYPE	ENGINE	DRIVETRAIN	AUS	NZ
Range Rover Evoque S	5 door SUV	2.0 litre diesel 14	AWD	$\checkmark$	$\checkmark$
Range Rover Evoque SE	5 door SUV	2.0 litre diesel I4	AWD	$\checkmark$	$\checkmark$
Range Rover Evoque HSE	5 door SUV	2.0 litre diesel I4	AWD	$\checkmark$	$\checkmark$
Range Rover Evoque S	5 door SUV	2.0 litre petrol 14	AWD	$\checkmark$	$\checkmark$
Range Rover Evoque SE	5 door SUV	2.0 litre petrol 14	AWD	$\checkmark$	$\checkmark$
Range Rover Evoque HSE	5 door SUV	2.0 litre petrol 14	AWD	$\checkmark$	$\checkmark$

✓ COVERED BY THIS RATING

× NOT COVERED BY THIS RATING

TESTED VARIANT

# ADULT OCCUPANT PROTECTION

The passenger compartment of the Range Rover Evoque remained stable in the frontal offset test. Protection was GOOD for all critical body regions of both the driver and front passenger except the driver chest where protection was ADEQUATE.

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

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

The autonomous emergency braking (AEB) system scored maximum points with GOOD performance in low-speed test scenarios typical of city driving.

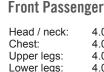
#### FRONTAL OFFSET TEST (64 KM/H)





Head / neck:	4.0
Chest:	2.8
Upper legs:	4.0
Lower legs:	4.0
Deductions:	Nil

4.00 points 2.83 points 4.00 points 4.00 points Deductions:



	points points
4.00	points
4.00	points
Nil	

#### SIDE IMPACT TEST (50 KM/H)



#### Driver

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

#### WHIPLASH (REAR IMPACT) PROTECTION TEST





**Rear Passenger** Rear: Front:



**Driver / Front Passenger** 

0.31 points 1.22 points



7.41	(out of 8)
7.39	(out of 8)
8.00	(out of 8)
7.62	(out of 8)
1.53	(out of 2)
4.00	(out of 4)
	7.39 8.00 7.62 1.53

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

#### FULL WIDTH FRONTAL TEST (50 KM/H)



#### Driver

Head: Neck: Chest: Upper legs: Deductions:



#### Rear Passenger

Head:	4.00 points
Neck:	3.59 points
Chest:	2.68 points
Upper legs:	4.00 points
Deductions:	Nil

#### **OBLIQUE POLE TEST (32 KM/H)**

Nil

4.00 points

4.00 points

3.28 points 4.00 points



Driver

Head: Chest: Abdomen: Pelvis: Deductions:	4.00 points 3.25 points 4.00 points 4.00 points
Deductions:	Nil

	points

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

Score: 4.00 points



# **CHILD OCCUPANT PROTECTION**

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

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

The Range Rover Evoque 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 each of the rear seating positions and full points were scored for this assessment.

FRONTAL OFFSET TEST (64 KM/H)



6 year old

10 year old



DYNAMIC TEST (FRONT)	15.74	(out of 16)
DYNAMIC TEST (SIDE)	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)

### 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		-	٠	×	-	-
Integrated child restraints		-	×	×	-	-
Top tether anchorage		×	•	٠	-	-
Airbag disabling		×	-	-	-	-
• FITTED TO TEST CAR AS STANDARD	NOT FITT	ED TO TEST CAR BUT AVAILA	ABLE 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.



# **CHILD OCCUPANT PROTECTION**



### **CHILD RESTRAINT INSTALLATION\***

CHILD RESTRAINT (CRS) TYPE <sup>^</sup>		FRONT ROW 2nd ROW			3rd ROW				
			PASSENGER	LEFT	CENTRE	RIGHT	LEFT	CENTRE	RIGHT
		Rearward facing capsule	×	•	٠	٠	-	_	-
	TYPE A	Rearward facing with harness - convertible (Model A)	×	٠	٠	٠	_	-	-
		Rearward facing with harness - convertible (Model B)	×	•	٠	٠	-	_	-
BELTED	TYPE B	Forward facing with harness - convertible (Model A)	×	•	٠		_	_	_
8	Forward facing with harness - convertible (Model B)		×	•	٠	٠	-	-	-
	TYPE E	Booster - 4 to 8 years	×	٠	٠	٠	_	_	_
	TYPE F	Booster - 4 to 10 years	×	٠	٠	٠	-	_	-
		Rearward facing capsule	×	٠	_	٠	-	_	-
×	TYPE A	Rearward facing with harness - convertible (Model A)	×	٠	-	٠	-	_	-
SOFIX		Rearward facing with harness - convertible (Model B)	×	•	_	٠	-	_	-
	TYPE B	Forward facing with harness - convertible (Model A)	×	٠	_	•	-	_	-
	TIPE B	Forward facing with harness - convertible (Model B)	×	٠	-	٠	_	_	_

\* 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**



The Range Rover Evoque has a deployable pedestrian protection system featuring an 'active' bonnet and pedestrian airbag. Sensors detect when a pedestrian is struck and actuators lift the bonnet to provide greater clearance from stiff components in the engine bay, while an airbag deploys externally to offer greater protection at the base of the winscreen and at the stiff windscreen pillars. 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 WEAK and POOR results recorded at the front of the bonnet. Protection of the pelvis was mixed, with areas of GOOD and POOR performance, while the bumper provided GOOD protection to pedestrians' legs.

The autonomous emergency braking (AEB) system is capable of detecting and reacting to vulnerable road users such as pedestrians and cyclists. The AEB system offered ADEQUATE performance in tests of its effectiveness in pedestrian test scenarios, with GOOD performance recorded in some daylight scenarios. In cyclist test scenarios, the AEB system offered MARGINAL performance. The system's overall performance was classified as MARGINAL.

HEAD IMPACTS	19.16	(out of 24)
UPPER LEG IMPACTS	3.66	(out of 6)
LOWER LEG IMPACTS	6.00	(out of 6)
AEB - Pedestrian	4.06	(out of 6)
AEB - Cyclist	1.91	(out of 6)

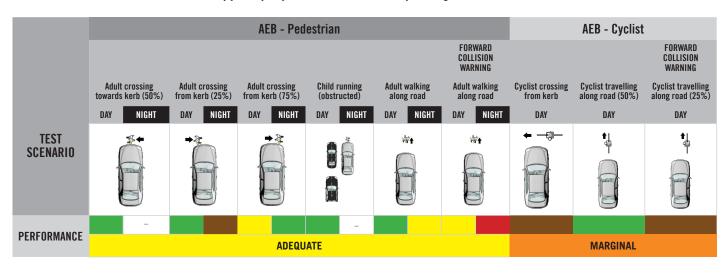
#### PEDESTRIAN IMPACT TEST (40 KM/H)



### AUTONOMOUS EMERGENCY BRAKING (PEDESTRIAN & CYCLIST)

SYSTEM NAME:EnTYPE:AuOPERATIONAL FROM:5 HDESCRIPTION:De

Emergency Braking Autonomous emergency braking with forward collision warning 5 km/h Defaults ON for every journey. System functions in both day and night.



GOOD ADEQUATE MARGINAL

POOR

WEAK

# **SAFETY ASSIST**



The Range Rover Evoque is fitted with autonomous emergency braking (AEB) and a lane support system (LSS) with lane keep assist (LKA) and lane departure warning (LDW). A blind spot monitoring system (BSM) is available on some variants.

Tests of the AEB system at highway speeds showed GOOD performance with collisions avoided or mitigated in all test scenarios.

Tests of LSS functionality showed some GOOD performance, however the system does not intervene in more critical emergency lane keeping scenarios and overall performance was classified as ADEQUATE.

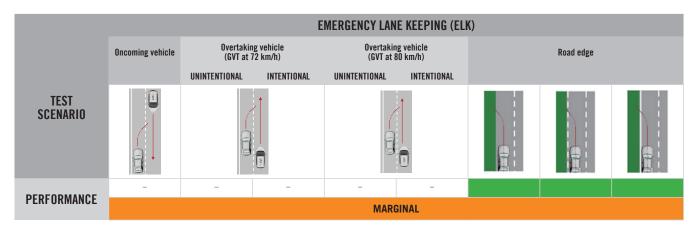
A manual speed limiter is standard in Australia and New Zealand. A speed assistance system (SAS) - which identifies the local speed limit and allows the driver to set the speed accordingly - is provided for Australian variants however is not available on New Zealand variants.

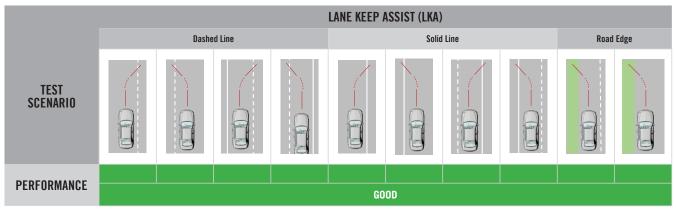
A seat belt reminder system is fitted to all seating positions.

### LANE SUPPORT SYSTEMS (LSS)

SYSTEM NAME: Operational from: Lane Keep Assist 30-140 km/h

1.25	(out of 3)
2.50	(out of 3)
3.00	(out of 4)
2.74	(out of 3)
	2.50 3.00





	HUMAN MACHINE INTERFACE (HMI)			
FUNCTION	Lane Departure Warning (LDW)	PASS		
FUNCTION	Blind Spot Monitoring (BSM)	[NOT STANDARD]		

GOOD ADEQUATE

WEAK POOR

MARGINAL

# **SAFETY ASSIST**



### AUTONOMOUS EMERGENCY BRAKING (INTERURBAN) -

SYSTEM NAME:	Autonomous Emergency Braking
TYPE:	Autonomous emergency braking with forward collision warning
<b>OPERATIONAL FROM:</b>	5-85 km/h
DESCRIPTION:	Defaults ON for every journey.

HUMAN MACHINE INTERFACE (HMI)										
FUNCTION	Supplementary warning				PASS					
FONGTION	Restraint ac	Restraint activation / dynamic retractors								
	FORWARD COLLISION WARNING (FCW)									
	Driving towards a stationary car					Driving towards a slower moving car				
TEST SCENARIO	ent	ent	-or	en	-err	ent		ev	eu	- Or I
PERFORMANCE										
I ENI ONMANGE		GOOD								
AUTONOMOUS EMERGENCY BRAKING - Interurban										
	Toward car	vard car braking lightly Toward car braking heavily					Driving tower	ds a slower mov		
	12m HEADWAY	40m HEADWAY	12m Headway	40m HEADWAY			Driving towar	as a slower mov	nng car	
TEST Scenario	-u-						evi	ent		eve
PERFORMANCE					GOO	D				

### SPEED ASSISTANCE SYSTEMS (SAS) \_\_\_\_\_\_ SEAT BELT REMINDERS (SBR) \_\_\_\_\_

SYSTEM NAME:

Adaptive Speed Limiter

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

WARNING TYPE	DRIVER	FRONT Passenger	REAR PASSENGERS	
Occupant Detection	-	۲	×	
Visual	•	٠	٠	
Audible	٠	٠	٠	
• PASS • FAIL ×	NOT AVAILAE	BLE - NOT APP	LICABLE	
GOOD ADEQUATE	MARG	INAL WEA	K POOR	

## **SAFETY FEATURES & TECHNOLOGIES**

FEATURE / TECHNOLOGY~		BILITY		AVAILABILITY		
		NZ	FEATURE / TECHNOLOGY~	AUS	NZ	
Seat belts (three-point) for all forward-facing seats			Blind spot monitor (BSM)	•	•	
Seat belt pre-tensioners (front)			Child presence alert	×	×	
Seat belt pre-tensioners (rear outboard) - 2nd row			Daytime running lights (DRL)			
Seat belt pre-tensioners (rear centre) - 2nd row	×	×	Electronic brakeforce distribution (EBD)			
Seat belt pre-tensioners (rear outboard) - 3rd row	-	-	Electronic data recorder (EDR)			
Intelligent seat belt reminder (driver)			Electronic stability control (ESC)			
Intelligent seat belt reminder (front passenger)			Emergency brake assist (EBA)			
Intelligent seat belt reminder (2nd row seats)			Emergency stop signal (ESS)			
Intelligent seat belt reminder (3rd row seats)	-	-	Fatigue reminder			
Airbag - frontal (driver)			Fatigue detection			
Airbag - frontal (passenger)			Forward collision warning (FCW)			
Airbags - side, chest protection (front seats)			Hill launch assist			
Airbags - side, chest protection (2nd row seats)	×	×	Integrated child seat / restraint	×	×	
Airbags - side, chest protection (3rd row seats)	-	-	ISOFix			
Airbags - side, head protection (front seats)			Lane departure warning (LDW)			
Airbags - side, head protection (2nd row seats)			Lane keep assist (LKA)			
Airbags - side, head protection (3rd row seats)	-	-	Pre-crash systems	×	×	
Airbag - knee (driver)	×	×	Rear cross-traffic alert (RCTA)	0	0	
Airbag - knee (front passenger)	×	×	Reversing collision avoidance (camera)			
Airbag disabling switch - automatic (front passenger)	×	×	Reversing collision avoidance (auto brake)	×	×	
Airbag disabling switch - manual (front passenger)	×	×	Roll stability system	×	×	
Head restraints for all seats			Secondary / multi-collision brake	×	×	
Active bonnet			Speed assistance - auto / intelligent speed limiter		×	
Adaptive cruise control (ACC)		•	Speed assistance - manual speed limiter			
Adaptive headlights	0	0	Speed assistance - speed sign recognition & warning		×	
Anti-lock braking system (ABS)			Smart (intelligent) key	×	×	
Autonomous emergency braking (AEB) - City			Trailer stability control	×	×	
Autonomous emergency braking (AEB) - Interurban			Tyre pressure monitoring system (TPMS)	0	0	
Autonomous emergency braking (AEB) - VRU			Vehicle-to-infrastructure communication (V2I)	×	×	
Automatic emergency call (eCall)			Vehicle-to-vehicle communication (V2V)	×	×	
Automatic headlights						
Automatic high beam	0	0				

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 TESTED VEHICLE(S) BUILT TESTED BODY TYPE TESTED VEHICLE ENGINE RATING PUBLISHED RATING UPDATED Range Rover Evoque R Dynamic 'S' RHD 2019 5 door SUV 2.0 litre diesel May 2019 n/a