KIA K4



RATING CRITERIA

Dual frontal, side chest.

side head, centre

2023-2025

AIRBAGS

APPLIES TO BUILT FROM
S variants September 2024

 VEHICLE TYPE
 ON SALE FROM
 RATING EXPIRES

 Small Car
 January 2025
 December 2031

ENGINE / MOTOR TYPES MODEL SERIES

Petrol CL4m







The Kia K4 was introduced in Australia in January 2025. This ANCAP safety rating applies to the Kia K4 S sedan (without Safety Pack). A separate five-star ANCAP safety rating is available for the Kia K4 S with Safety Pack, Sport, Sport+, and GT-Line.

Dual frontal, side chest-protecting and side head-protecting airbags are standard. A centre airbag which provides added protection to front seat occupants in side impact crashes is also standard.

Autonomous emergency braking (Car-to-Car, Vulnerable Road User, Junction, and Head-On) as well as 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) with a speed sign recognition system, are standard. AEB Crossing functionality is not provided on S variants.

ASSESSMENT SCORES



Adult Occupant Protection

83% 33.22 out of 40



Child Occupant Protection

80% 39.58 out of 49



Vulnerable Road User Protection

73%46.54 out of 63



Safety Assist

64% 11.58 out of 18

RATING APPLICABILITY*

VARIANT	BODY TYPE	ENGINE / POWERTRAIN	DRIVETRAIN	AUS	NZ
Kia K4 S (without Safety Pack)	4 door sedan	2.0 litre petrol	FWD	\checkmark	-
Kia K4 S with Safety Pack ◆	4 door sedan	2.0 litre petrol	FWD	[5 stars]	-
Kia K4 Sport	4 door sedan	2.0 litre petrol	FWD	[5 stars]	-
Kia K4 Sport+	4 door sedan	2.0 litre petrol	FWD	[5 stars]	-
Kia K4 GT-Line	4 door sedan	1.6 litre petrol turbo	FWD	[5 stars]	_

 $^{^{\}ast}\,$ Correct at time of publication. Subject to change. Check with manufacturer.



Adult Occupant Protection

33.22 out of 40

FRONTAL OFFSET (MPDB)#

OBLIQUE POLE# 5.94 points out of 8

4.86 points out of 6

RESCUE & EXTRICATION 4.00 points out of 4

FULL WIDTH FRONTAL# **7.37 points** out of 8

WHIPLASH PROTECTION **3.44 points** out of 4

SIDE IMPACT# 5.12 points out of 6 FAR SIDE IMPACT

2.50 points out of 4

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

The passenger compartment of the Kia K4 remained stable in the frontal offset (MPDB) test. Dummy readings for the driver indicated MARGINAL protection for the chest and ADEQUATE protection for the lower legs. Protection of the driver's feet was ADEQUATE with rearward pedal movement penalised. Dummy readings indicated ADEQUATE protection of the lower legs of the front passenger. Protection for all other critical body regions for the driver and front passenger was GOOD.

The front structure of the Kia K4 presented a lower risk to occupants of an oncoming vehicle in the MPDB test (which evaluates vehicle-to-vehicle compatibility), and a 0.96 point penalty (out of 8.00 points) was applied.

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

In the side impact test, the driver's chest protection was MARGINAL. In the oblique pole test, protection of the driver's chest was WEAK. Protection of other critical body areas for the driver in these tests was GOOD.

The Kia K4 is equipped with a centre airbag to protect against occupant-to-occupant interaction in side impacts. The airbag protected against head-to-head contact in the oblique pole test, however Kia did not provide evidence that similar protection is offered when the vehicle is struck on the passenger side, and a penalty was applied. Prevention of excursion (movement towards the other side of the vehicle) in the far side impact tests was assessed as MARGINAL for the vehicle-to-vehicle impact scenario and ADEQUATE for the vehicle-to-pole scenario.

A Rescue Sheet, providing information for first responders in the event of a crash is available, and a multi-collision braking system is fitted. It was demonstrated that, if the car entered water, the doors and windows of the Kia K4 would remain functional for the minimum required time period.

FRONTAL OFFSET (MPDB) TEST - 50km/h



	DRIVER	FRONT PASSENGER
Head / Neck	4.00 pts	4.00 pts
Chest	2.08 pts	4.00 pts
Upper Legs	4.00 pts	4.00 pts
Lower Legs	2.76 pts	3.51 pts
Deductions	-0.42 pts (pedal blocking)	Nil



COMPATIBILITY

Deductions -0.96 pts

FULL WIDTH FRONTAL TEST - 50km/h



	DRIVER	REAR PASSENGER
Head	4.00 pts	4.00 pts
Neck	4.00 pts	4.00 pts
Chest	4.00 pts	1.50 pts
Upper Legs	4.00 pts	4.00 pts
Deductions	Nil	Nil

SIDE IMPACT TEST - 60km/h

OBLIQUE POLE TEST - 32km/h



	DRIVER
Head	4.00 pts
Chest	1.65 pts
Abdomen	4.00 pts
Pelvis	4.00 pts
Deductions	Nil



	DRIVER
Head	4.00 pts
Chest	0.95 pts
Abdomen	4.00 pts
Pelvis	4.00 pts
Deductions	Nil



Adult Occupant Protection

33.22 out of 40

FAR SIDE IMPACT TESTS - 60km/h and 32km/h



SIDE IMPACT (60km/h)	DRIVER
Head	3.00 pts
Neck	3.00 pts
Chest & Abdomen	3.00 pts
Pelvis	No penalty



OBLIQUE POLE (32km/h)	DRIVER
Head	4.00 pts
Neck	4.00 pts
Chest & Abdomen	4.00 pts
Pelvis	No penalty



OCCUPANT-TO-OCCUPANT

Head Contact	-1.00 pts
nead Contact	[non-symmetrical performance)

WHIPLASH PROTECTION TESTS





	DRIVER / FRONT PASSENGER	REAR PASSENGER
Rear Impact	2.81 pts	0.63 pts

RESCUE & EXTRICATION



Rescue Sheet		No penalty
Door Opening / Extrication		No penalty
Multi-Collision Braking		1.00 pt
Advanced eCall	×	2.00 pt default
Vehicle Submergence		
- Door opening		0.50 pt
- Window opening		0.50 pt

● FITTED TO TEST CAR AS STANDARD ● NOT FITTED TO TEST CAR BUT AVAILABLE AS AN OPTION 🗶 NOT AVAILABLE - N/A



Child Occupant Protection

80% 39.58 out of 49 DYNAMIC TEST (FRONT) **12.77 points** out of 16

RESTRAINT INSTALLATION

11.81 points out of 12

DYNAMIC TEST (SIDE) 8.00 points out of 8

ON-BOARD SAFETY FEATURES 7.00 points out of 13

In the **frontal offset** test, protection of the 10 year dummy's neck was ADEQUATE and chest was MARGINAL. Protection of the 6 year dummy's head was ADEQUATE and neck was MARGINAL. GOOD protection was offered to remaining critical body areas of both the 6 year and 10 year child dummies.

In the side impact test, protection of all critical body areas was GOOD for both child dummies, and maximum points

The Kia K4 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 one of the selected booster seats could not be correctly installed in the centre rear seating position.

An indirect child presence detection (CPD) system, which provides an alert when a child may have been left in the rear passenger seats of the vehicle, is fitted as standard. However, this system does not qualify for scoring under ANCAP protocols for 2025 ratings.

FRONTAL OFFSET (MPDB) TEST - 50km/h

SIDE IMPACT TEST - 60km/h





6 YEAR OLD

10 YEAR OLD

10 YEAR OLD

6 YEAR OLD

FRONT PASSENGER	2nd ROW OUTBOARD	2nd ROW CENTRE	3rd ROW OUTBOARD	3rd ROW CENTRE
×		×	-	-
×			-	-
×	-	-	-	-
×	×	×	-	-
	PASSENGER X X	PASSENGER OUTBOARD X X X -	PASSENGER OUTBOARD CENTRE X	PASSENGER OUTBOARD X X X X X X X X X X X X X

● FITTED AS STANDARD X NOT AVAILABLE - N/A

CLULD DESTRAINT TYPEA*		FRONT ROW	2nd ROW			3rd ROW		
	CHILD RESTRAINT TYPE^*	PASSENGER	L	С	R	L	С	R
	Rearward-facing capsule	×				-	-	-
	Rearward-facing with harness - convertible (Model A)	×				-	-	-
В	Rearward-facing with harness - convertible (Model B)	×				-	-	-
BELTE	Forward-facing with harness - convertible (Model A)	×				-	-	-
8	Forward-facing with harness - convertible (Model B)	×				-	-	-
	Booster - 4 to 8 years	×				-	-	-
	Booster - 4 to 10 years	×				-	-	-
	Rearward-facing capsule	×		-		-	-	-
×	Rearward-facing with harness - convertible (Model A)	×		-		-	-	-
P	Rearward-facing with harness - convertible (Model B)	×		-		-	-	-
S	Forward-facing with harness - convertible (Model A)	×		-		-	-	-
	Forward-facing with harness - convertible (Model B)	×		_		-	-	-

INSTALL WITHOUT PROBLEM ● INSTALL WITH CARE ■ CANNOT BE FITTED SAFELY 🗶 INSTALLATION NOT ALLOWED - N/A

The child restraints fifted to vehicles tested by Euro NCAP are relevant to the European market. For Australasian consumens, this information should be used as a guide to vehicle only. The Child Restraint Evaluation Program (CREP) provides an independent assessment on the safety of Australasian child restraints - see www.childcarseats.com.au. Installation of each child restraint is assessed separately in each position. Installation of multiple restraints has not been assessed and may not be possible. e list of child of CRS brand or



73%46.54 out of 63

HEAD PROTECTION (Adult, Child, Cyclist) **KNEE & TIBIA PROTECTION AEB CYCLIST 11.01 points** out of 18 9.00 points out of 9 7.50 points out of 9 PELVIS PROTECTION **AEB PEDESTRIAN (Forward) AEB MOTORCYCLE** 4.50 points out of 4.5 5.44 points out of 7 4.59 points out of 6 FEMUR PROTECTION AEB PEDESTRIAN (Backover) LSS MOTORCYCLE 4.50 points out of 4.5 0.00 points out of 2 0.00 points out of 3

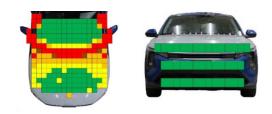
In **physical impact** tests, protection to the head of a pedestrian striking the bonnet, or cyclist striking the windscreen, was predominantly GOOD or ADEQUATE, with MARGINAL and POOR results recorded at the base of the windscreen and on the stiff windscreen pillars. Protection of the pelvis, femurs and lower legs was GOOD, with maximum points scored.

The autonomous emergency braking (AEB) system fitted to the Kia K4 S (without Safety Pack) is capable of detecting and reacting to vulnerable road users such as pedestrians, cyclists and motorcyclists. Testing of this system showed GOOD performance in forward **AEB Pedestrian** test scenarios, including turning scenarios, with collisions avoided or mitigated in most tests. The AEB system does not react to vulnerable road users in reverse, and hence **AEB Backover** tests were not conducted.

GOOD performance was seen in **AEB Cyclist** test scenarios with collisions avoided or mitigated at most test speeds, including in turning scenarios. The vehicle provides information and warning when a bicycle is approaching from behind (**cyclist anti-dooring**).

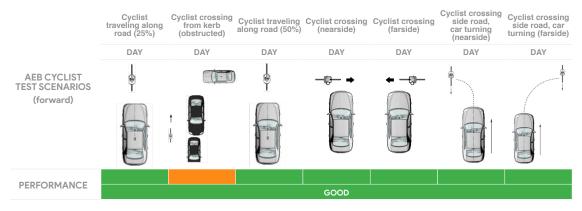
AEB Motorcyclist test results were mixed. The lane support system provided in the Kia K4 S (without Safety Pack) reacts to line markings and lane boundaries only, and did not provide sufficient redirection to reduce the risk of head-on or side-swipe collisions with a motorcyclist travelling in the adjacent lane. Performance in emergency lane keeping (ELK) scenarios was assessed as POOR.

PEDESTRIAN & CYCLIST IMPACT TESTS



AUTONOMOUS EMERGENCY BRAKING (Cyclist, Pedestrian & Motorcycle)

System Name	Forward Collision-Avoidance Assist
Туре	Autonomous emergency braking with forward collision warning
Operational From	5-65 km/h



CYCLIST DOORING

Information (driver door)	
Warning (driver door)	•
Retention (driver door)	
Warning or retention (all other doors)	

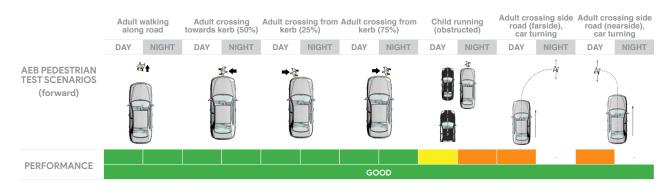
PASS X FAIL - N/A

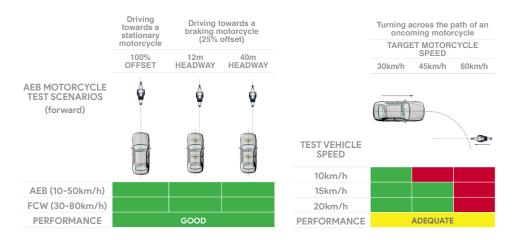




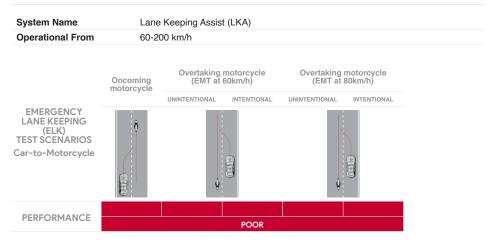








LANE SUPPORT SYSTEMS (Car-to-Motorcycle)





Safety Assist

64% 11.58 out of 18 SEAT BELT REMINDERS

AEB / AES (Car-to-Car)

LANE SUPPORT SYSTEMS

1.00 points out of 3

0.67 points out of 1 **3.75 points** out of 4

DRIVER MONITORING

1.44 points out of 2

AEB / AES (Junction & Crossing)

pints out of 2 1.00 points out of 4

SPEED ASSISTANCE SYSTEMS

2.73 points out of 3

AEB / AES (Head-On)

1.00 points out of 1

The Kia K4 S (without Safety Pack) is fitted with an autonomous emergency braking (AEB) system capable of functioning at highway speeds, and a lane support system (LSS) with lane keep assist (LKA), lane departure warning (LDW) and blind spot monitoring (BSM).

Tests of the **AEB** (Car-to-Car) system showed GOOD performance with collisions avoided or mitigated in all test scenarios, including **AEB Junction** - where the test vehicle can autonomously brake to avoid crashes when turning across the path of an oncoming vehicle. **AEB Head-On** functionality for the Kia K4 S (without Safety Pack) is shared with all other Kia K4 sedan variants (with Safety Pack), and showed GOOD performance.

The AEB system fitted to the Kia K4 S (without Safety Pack) does not react when crossing the path of another vehicle (**AEB Crossing**).

The lane support system in the Kia K4 S (without Safety Pack) responds to line markings and lane boundaries only. Tests of LSS functionality showed POOR performance in lane keep assist scenarios, and WEAK performance in the more critical emergency lane keeping (ELK) scenarios.

A speed assistance system (SAS) with speed limit information function (SLIF) and intelligent adaptive cruise control (iACC) is standard, informing the driver of the local speed limit and allowing the driver to accept the change in speed accordingly.

A seatbelt reminder system is fitted to all seating positions with occupancy detection available for the front passenger and rear outboard seating positions. A direct driver monitoring system (DMS) that can detect driver drowsiness and distraction is fitted as standard. The system provides a warning to the driver and can adjust driver assistance parameters.

AUTONOMOUS EMERGENCY BRAKING (Car-to-Car)

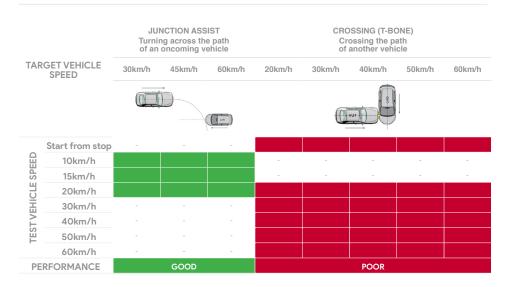
System Name	Forward Collision-Avoidance Assist
Туре	Autonomous emergency braking with forward collision warning
Operational From	10-130 km/h

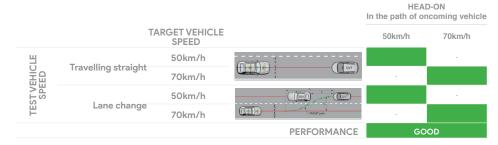




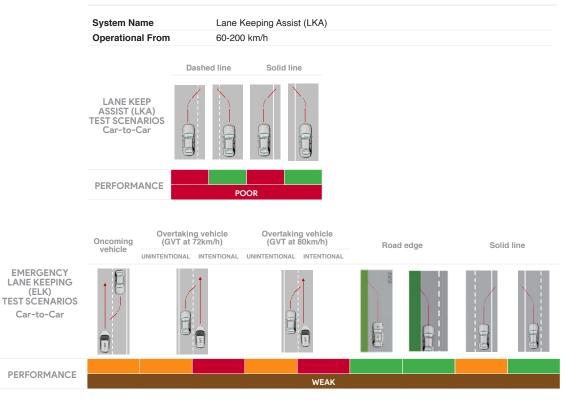
64% 11.58 out of 18

AUTONOMOUS EMERGENCY BRAKING (Car-to-Car Junction, Crossing and Head-On)





LANE SUPPORT SYSTEMS (Car-to-Car)





Safety Assist

64% 11.58 out of 18

OCCUPANT STATUS

WARNING TYPE	DRIVER	FRONT PASSENGER	REAR PASSENGERS
Occupant Detection	-	•	•*
Seat Belt Reminder (Visual)			
Seat Belt Reminder (Audible)	•	•	•

* Outboard seating positions only.

DRIVER MONITORING

	WARNING	INTERVENTION
Distraction	•	
Fatigue		
Unresponsive Driver	-	×

SPEED ASSISTANCE SYSTEMS (SAS)

FEATURE

Speed Limit Information Function (SLIF)	Camera & map
Manual Speed Limiter	×
Intelligent Adaptive Cruise Control (iACC)	•
Intelligent Speed Limitation (ISL)	X

HUMAN MACHINE INTERFACE (HMI)

FEATURE

AEB: Supplementary Warning	
AEB: Restraint activation / dynamic retractors / emergency steering support	×
Lane Departure Warning (LDW)	[NOT TESTED]
Blind Spot Monitoring (BSM): Car-to-Car & Car-to-Motorcycle	

SAFETY FEATURES & TECHNOLOGIES

AFETY FEATURE / TECHNOLOGY*	AUS	NZ
Seat belt pre-tensioners (front seats)	•	
Seat belt pre-tensioners (front seats) Seat belt pre-tensioners (rear outboard seats) - 2nd row		
Seat belt pre-tensioners (rear outboard seats) - 2nd row	×	
Seat belt pre-tensioners (rear centre seat) - 2nd row	^	
• • • • • • • • • • • • • • • • • • • •	_	_
Seat belt pre-tensioners (rear centre seat) - 3rd row	_	
ntelligent seat belt reminder (driver)		
ntelligent seat belt reminder (front passenger)		
ntelligent seat belt reminder (2nd row seats)		
ntelligent seat belt reminder (3rd row seats)	_	-
Airbag - dual frontal (driver & front passenger)		
Airbags - side, chest protection (front seats)		_
Airbags - side, chest protection (2nd row seats)	X	_
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 - centre	•	_
Airbag - knee (driver)	×	-
Airbag - knee (front passenger)	×	-
Airbag - pedestrian (external)	×	-
Airbag disabling switch - automatic (front passenger)	×	-
Airbag disabling switch - manual (front passenger)	×	-
Autonomous emergency braking (AEB) - Car-to-Car	•	-
Autonomous emergency braking (AEB) - Vulnerable Road User		-
- AEB Pedestrian	•	-
- AEB Backover	×	-
- AEB Cyclist	•	-
- AEB Motorcycle	•	-
Autonomous emergency braking (AEB) - Junction		-
- AEB Junction (Car)	•	-
- AEB Junction (Pedestrian)	•	-
- AEB Junction (Cyclist)	•	-
- AEB Junction (Motorcycle)	•	-
Autonomous emergency braking (AEB) - Crossing	×	-
Automatic emergency call (eCall)		-
Blind spot monitor (BSM)		-
Child presence detection / alert		-
Cyclist dooring detection / alert		-
Driver monitoring system - Indirect		-
Driver monitoring system - Direct		-
Forward collision warning (FCW)		-
ane departure warning (LDW)	•	-
ane keep assist (LKA)		_
- LKA (Car-to-Car)	•	_
- LKA (Car-to-Motorcycle)	•	_
Secondary / multi-collision brake	•	_
Speed assistance - intelligent adaptive cruise control (iACC)	•	_
Speed assistance - auto / intelligent speed limiter	×	_
Speed assistance - manual speed limiter	×	_
Speed assistance - speed sign recognition & warning	•	_
/ehicle-to-infrastructure communication (V2I)	×	_
/ehicle-to-vehicle communication (V2V)	×	_
	•••	
STANDARD O AVAILABLE ON HIGHER VARIANTS O OPTIONAL X NOT A	VAILABLE - NO	OT APPLICABL
OTTO THE TOTAL OF		

TESTED MAKE / MODEL
Kia K4 S with Safety Pack RHD

TESTED VEHICLE ENGINE
2.0 litre petrol

RATING UPDATED n/a

TESTED BODY TYPE 4 door sedan RATING PUBLISHED September 2025