



Kia Picanto - NO Airbags



0.00 max. 34.00 - Adult Occupant



13.30 max. 49.00 - Child Occupant

CAR DETAILS

Tested model: Kia Picanto, LHD

Year of publication: 2016

Made in: South Korea

Body type: 4 door Hatch

Crash test weight: Kg 1120

Test valid for: Latin NCAP market

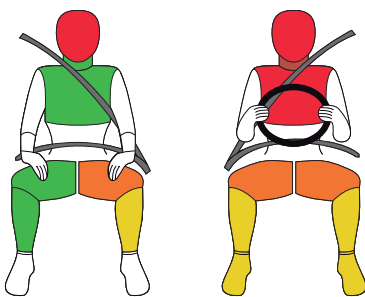
SAFETY EQUIPMENT

Front seatbelt pretensioners	NO	Driver knee airbag	NO
Front seatbelt pretensioners pass	NO	SBR	NO
Driver frontal airbag	NO	ABS	NO
Front passenger frontal airbag	NO	ISOFIX anchorages	NO
Side body airbags	NO	ESC (UN13 or GTR8)	NO
Side head airbags	NO		



ADULT OCCUPANT PROTECTION

ODB FRONTAL



FRONT PASSENGER

DRIVER

MBD SIDE



DRIVER

POLE SIDE



DRIVER

PROTECTION  GOOD  ADEQUATE  MARGINAL  WEAK  POOR

BODYSHELL INTEGRITY **STABLE**

SIDE IMPACT PROTECTION (STRUCTURAL) **PRESENT**

COMMENTS

Adult occupant: - The protection offered to the driver head was poor. Also the chest protection was poor due to the high deflection and contact with steering wheel, for these reasons the star capping was applied. Passenger's head protection was poor as it hit the dashboard. Both occupants' knees could impact with dangerous structures in the dashboard. The bodyshell and footwell were rated as stable. The bodyshell was capable of withstanding further loadings. Side impact test was not performed because the capping was applied in the frontal test. The car does not have side airbags, but has side impact structural reinforcements in the doors and inner door panel. The car is not equipped with ESC as standard. Side pole impact test was not performed, the models does not offer side head protection airbags as standard.



CHILD OCCUPANT PROTECTION

Dynamic score:
9.94 (max 24)

Installation score:
3.36 (max 12)

Vehicle assessment score:
0.00 (max 13)

CHILD RESTRAINT SYSTEM

	CHILD RESTRAINT	DYNAMIC SCORE	CRS TYPE	ADJUST	POSITION
18 month old child	Britax Baby Safe	Frontal 6.47 (8 max) Side --- (4 max)	0+	ISOFIX	RWF
3 year old child	Britax Duo plus	Frontal 0.16 (8 max) Side --- (4 max)	1	ISOFIX	FWF

CRS INSTALLATION ASSESSMENT

REFERENCE LIST	2ND ROW				
	RIGHT	LEFT	CENTER	RIGHT	
Group 0+	Peg Perego Viaggio Switchable	Pass	Pass	Fail	Pass
Group 0+	Roemer Baby Safe	Exempt	Exempt	Exempt	Exempt
Group 0+	Bébé Confort Streety Fix / Maxi Cosi Citi SPS	Pass	Pass	Fail	Pass
Group I	Peg Perego Viaggio Switchable FWF	Fail	Pass	Fail	Pass
Group I	Graco Cadeira Nautilus FWF	Pass	Pass	Fail	Pass
Group II/III	Burigotto Multipla 1,2,3	Pass	Pass	Fail	Pass
Group II/III	Graco Cadeira Nautilus	Fail	Pass	Fail	Pass
MANUFACTURER		RIGHT	LEFT	CENTER	RIGHT
Q1.5	Römer BabySafe + ISOFIX Base	Fail	Pass	Fail	Pass
Q3	Römer Duo Plus	Fail	Pass	Fail	Pass

COMMENTS

Child occupant: - In the frontal test the belted child seat for the 3 year old child was unable to prevent excessive forward movement during the impact and the biomechanical readings were above the limits. The dynamic performance of the 18 months belted CRS showed that the head of the dummy was contained in the CRS during the crash and biomechanical values were below the limits. Some of the CRS that were tested for installation failed in specific positions because of restraint systems restrictions and poor installation instructions which did not referred to clearly to the Latin American version of the car



Latin NCAP

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