

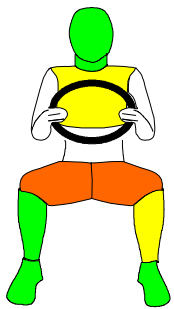


**2009**

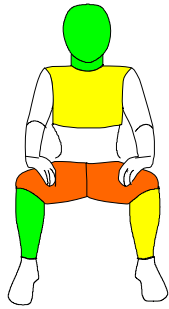
	Adult Occupant	Child Occupant	Pedestrian	Safety Assist	
Score	31.180	42.000	13.891	6.000	
Max Points available	36	49	36	7	
Normalised Score (%)	<b>87</b>	<b>86</b>	<b>39</b>	<b>86</b>	
Weighting (%)	50	20	20	10	TOTAL
Weighted Percentage Score	43.5	17.2	7.8	8.6	<b>77</b>

**Rating Requirements (2009)**

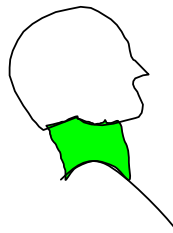
	Normalised Score (%)				TOTAL
★★★★★★	75	70	25	60	70
★★★★★	60	55	15	40	55
★★★★	30	30	10	25	45
★★★	25	25	5	15	35
★★	15	15	0	5	20



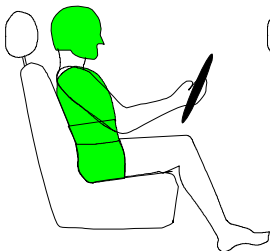
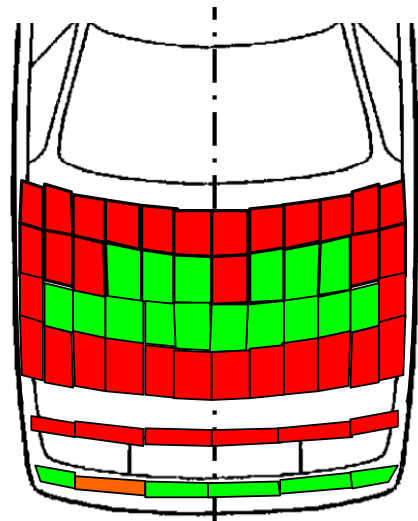
Driver



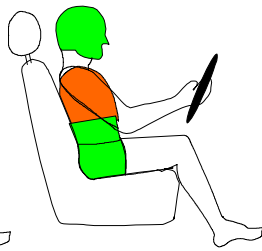
Passenger



Rear Impact (Whiplash)



Side



Pole

**TEST RESULTS IN FULL****FRONTAL IMPACT HEAD**

Driver airbag contact	stable
Passenger airbag contact	stable
<b>Steering Wheel</b>	
rearward displacement	none
upward displacement	none
lateral displacement	3mm to the right

**FRONTAL IMPACT CHEST**

Contact with steering wheel	none
Screen pillar rearward	12mm
Passenger compartment integrity	stable

**FRONTAL IMPACT UPPER LEGS, KNEES AND PELVIS**

Stiffer structures present	yes: ignition barrel; steering column adjuster; fascia end and bracket; glove box lid
Concentrated knee loading	yes: ignition barrel; steering column adjuster; fascia end and bracket; glove box lid

**FRONTAL IMPACT LOWER LEGS, FEET AND ANKLES**

Rearward pedal displacement	brake - 63mm
Upward pedal displacement	brake - 21mm
Footwell rupture	none

**SIDE IMPACT AIRBAGS**

Head protection airbag	yes
Torso protection airbag	yes

**CHILD PROTECTION**

<b>Restraints used</b>	
18 month old	Fair Bimbo Fix, rearward-facing using ISOFIX anchorages and support frame
3 year old	Fair Bimbo Fix, forward-facing using ISOFIX anchorages and support frame

**CHILD RESTRAINTS FRONTAL IMPACT**

Airbag disabling/warning label	Text and pictogram warning label permanently attached to both sides of the passenger sun visor
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<b>Forward head movement</b>	
18 mth old (behind passenger)	protected
3 year old (behind driver)	protected

<b>Chest Protection</b>	
18 mth old: total load	good
vertical load	good
3-year-old: total load	good
vertical load	good

**CHILD RESTRAINTS SIDE IMPACT**

<b>Head protection</b>	
18 mth old (struck side)	protected
3 year old (non-struck side)	protected

<b>Head acceleration</b>	
18 mth old	good
3 year old	good

**CAR TESTED**

<b>Make, model and hand of drive</b>	Kia Soul 1.6 EX, LHD
<b>Body type</b>	5 door hatchback
<b>Year tested</b>	2009
<b>Kerb weight</b>	1170kg
<b>Chassis number from which Euro NCAP rating applies</b>	applies to all Kia Souls
<b>Safety Equipment</b>	Driver and passenger single stage frontal airbags; side impact chest airbag; side impact head airbag; front seatbelt pretensioners and load-limiters; ISOFIX and top-tether anchorages in rear outboard seats; front and rear seatbelt reminder system; electronic stability control.



MINISTÈRE DES TRANSPORTS

# Kia Soul

COMMENTS	
ADULT OCCUPANT	The passenger compartment remained stable in the frontal impact. Structures in the dashboard presented a risk of injury to the knees and femurs of the driver and passenger. Based on dummy readings alone, the Soul scored maximum points for its protection of the driver in the side barrier test. However, the driver's door was not fully latched after the test and the car was penalised a point. In the side pole test, protection of the chest was marginal. However, good protection was provided against whiplash injuries.
CHILD PROTECTION	Based on dummy readings, maximum points were scored for the protection provided to both the 3 year and the 1½ year children in the frontal and side impact tests. Forward movement of the head of the 3 year child, sat in a forward-facing seat, was not excessive in the frontal impact and the heads of both dummies were contained by the restraints in the side impact. The passenger airbag can be disabled to allow a rearward-facing child restraint to be used in that seating position. However, information provided to the driver regarding the status of the airbag is not sufficiently clear.
PEDESTRIAN PROTECTION	The front edge of the bonnet offered poor protection to pedestrians' legs. In most areas likely to be hit by a pedestrian's head, the bonnet also provided poor protection. Only the bumper offered predominantly good protection against injury.
SAFETY ASSIST	Electronic stability control is standard equipment on all Kia Souls, as is a seatbelt reminder system for both front and rear seats.

Euro NCAP's rating applies fully only to the model with the specifications detailed here. Some equipment may not be fitted as standard to all versions in all countries. You should ensure that your car is fitted with the safety equipment you require.



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