

TEST RESULTS

Kia Carnival/Sedona



| RATING | SCORE | Front: 9.8 Side: 16 | Seatbelt reminder: 1 Pole: 2 |
|--------------------------------|-----------|------------------------|---------------------------------|
| ADULT OCCUPANT ★★☆☆☆ | 29 | | |
| CHILD OCCUPANT ★★☆☆☆ | 36 | | |
| PEDESTRIAN ★☆☆☆☆ | 3 | | |

Adult occupant protection



Frontal impact driver



Frontal impact passenger



Side impact driver

| | |
|---------------------------------------|----------|
| ■ | GOOD |
| ■ | ADEQUATE |
| ■ | MARGINAL |
| ■ | WEAK |
| ■ | POOR |

Child restraints

No child occupant protection data available

Pedestrian protection



Pedestrian protection

| | |
|---------------------------------------|----------|
| ■ | GOOD |
| ■ | ADEQUATE |
| ■ | MARGINAL |

Safety equipment

| | |
|--------------------------------|-------------------------------------|
| Front seatbelt pretensioners | <input checked="" type="checkbox"/> |
| Front seatbelt load limiters | <input checked="" type="checkbox"/> |
| Driver frontal airbag | <input checked="" type="checkbox"/> |
| Front passenger frontal airbag | <input checked="" type="checkbox"/> |
| Side body airbags | <input checked="" type="checkbox"/> |
| Side head airbags | <input checked="" type="checkbox"/> |
| Driver knee airbag | <input type="checkbox"/> |
| ISOfix front | <input type="checkbox"/> |
| ISOfix rear | <input checked="" type="checkbox"/> |

Car details

| | |
|-------------------------------|--|
| Tested model | Kia Carnival/Sedona 2.9CRDi GL, LHD |
| Body type | 5 door MPV |
| Year of publication | 2006 |
| Kerb weight | 2169kg |
| VIN from which rating applies | Applies to all applies Carnivals / Sedonas |

Comments

Front impact

Components in the engine bay moved rearward in the impact, causing the driver's footwell to tear and some spot welds to release. Several structures in the dashboard presented a hazard to the knees and femurs of the driver and passenger. The brake pedal moved rearward by more than 100mm, posing some threat to the driver's lower legs and ankles.

Side impact

The Carnival/Sedona scored full points for its performance in the side impact and pole tests.

Child occupant

The passenger airbag can be disabled to allow a rearward-facing child restraint to be used. However, information provided to the driver about the status of the airbag is not sufficiently clear. The label warning against the use of a rearward facing child restraint in that seating position was only on one side of the sun visor and could not be seen with the visor stowed. The presence of ISOFIX anchorages in the rear outboard seats was not clearly indicated.

Pedestrian

The bumper and the front edge of the bonnet scored no points for the protection they offered to pedestrians' legs. The part of the bonnet likely to be struck by a child's head also offered no protection. The protection offered by the bonnet to an adult's head was predominantly poor.