






Toyota RAV4

RATING	SCORE	Front: 12.4 Side: 16	Seatbelt reminder: 2 Pole: 2
 ADULT OCCUPANT ★★★★★☆	32		
 CHILD OCCUPANT ★★★★★☆	39		
 PEDESTRIAN ★★★☆☆	21		

Adult occupant protection



Frontal impact driver



Frontal impact passenger



Side impact driver

GOOD
ADEQUATE
MARGINAL
WEAK
POOR

Child restraints

18 month old Child	Britax-Römer BabySafe Plus Universal, rearward facing
3 year old Child	Britax-Römer Duo Plus ISOFIX, forward facing

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 checked="" type="checkbox"/>
ISOfix front	<input type="checkbox"/>
ISOfix rear	<input checked="" type="checkbox"/>

Car details

Tested model	Toyota RAV4 D-4D, LHD
Body type	5 door SUV
Year of publication	2006
Kerb weight	1620kg
VIN from which rating applies	JTMB A31V005012623 or JTMB A31V306022220

Comments

Front impact

In the first frontal test, the airbags fired late owing to disconnection of a satellite airbag sensor early in the impact. Toyota re-routed the wiring to the sensor and modified the software in the control unit so that the airbags fired earlier in the event of a disconnection. Euro NCAP allowed Toyota to re-test the modified car. In the repeat test, the airbags fired as intended despite damage to the wiring harness. Toyota have informed Euro NCAP that they do not intend to apply these modifications to cars already sold. The driver's knees bottomed out the knee airbag and contacted the support bracket.

Side impact

The RAV4 scored maximum points for its performance in the side impact and pole tests

Child occupant

The passenger airbag could be deactivated to allow rear-facing childseats to be used in the front passenger seat. However, information regarding the status of the airbag was not sufficiently clear to meet Euro NCAP's requirements. The presence of ISOFIX anchorages in the rear outboard seats was not sufficiently prominently marked.

Pedestrian

No points were awarded for the protection offered by the leading edge of the bonnet. However, the performance of the bumper and the bonnet suggests that these areas have been designed with pedestrian protection in mind.