

Renault Grand Scenic

Renault Grand Scenic, 1.5 diesel 'Expression', LHD

2009



ADULT OCCUPANT



CHILD OCCUPANT



PEDESTRIAN



SAFETY ASSIST

ADULT OCCUPANT

Total 33 pts | 91%

FRONTAL IMPACT

14,7 pts



Driver



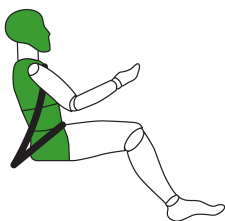
Passenger

SIDE IMPACT CAR

8 pts

SIDE IMPACT POLE

7,6 pts



Car



Pole

REAR IMPACT (WHIPLASH)

2,4 pts



	GOOD
	ADEQUATE
	MARGINAL
	WEAK
	POOR

FRONTAL IMPACT

HEAD

Driver airbag contact	stable
Passenger airbag contact	stable

CHEST

Passenger compartment	stable
Windscreen Pillar rearward	11mm
Steering wheel rearward	none
Steering wheel upward	none
Chest contact with steering wheel	none

UPPER LEGS, KNEES AND PELVIS

Stiff structures in dashboard	none
Concentrated loads on knees	none

LOWER LEGS AND FEET

Footwell Collapse	none
Rearward pedal movement	clutch - 48mm
Upward pedal movement	none

SIDE IMPACT

Head protection airbag	Yes
Chest protection airbag	Yes

WHIPLASH

Seat description	Standard cloth, continuous manual adjust
Head restraint type	Passive
Geometric assessment	1 pts

TESTS

- High severity	1,6 pts
- Medium severity	1,7 pts
- Low severity	1,7 pts

CHILD OCCUPANT

Total 37 pts | 76%

18 MONTH OLD CHILD

Restraint Britax Romer Baby Safe
Group 0, 0+
Facing rearward
Installation ISOFIX anchorages and support frame



PERFORMANCE **11 pts**
 INSTRUCTIONS **4 pts**
 INSTALLATION **2 pts**

FRONTAL IMPACT

Head forward movement protected
 Head acceleration good
 Chest load good

SIDE IMPACT

Head containment protected
 Head acceleration good

3 YEAR OLD CHILD

Restraint Britax Romer Duo Plus
Group 1
Facing forward
Installation ISOFIX anchorages and top tether



PERFORMANCE **10,2 pts**
 INSTRUCTIONS **4 pts**
 INSTALLATION **2 pts**

FRONTAL IMPACT

Head forward movement protected
 Head acceleration good
 Chest load fair

SIDE IMPACT

Head containment protected
 Head acceleration good

VEHICLE BASED ASSESSMENT

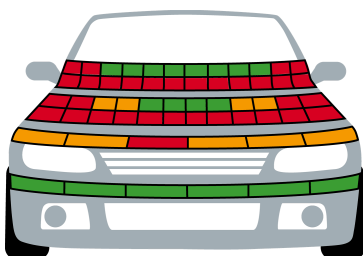
4 pts

Airbag warning Label

Text and pictogram warning label permanently attached to both sides of the passenger sun visor

PEDESTRIAN

Total 15 pts | 42%



GOOD
 MARGINAL
 POOR

HEAD 6,8 pts
 PELVIS 2,3 pts
 LEG 6 pts

SAFETY ASSIST

Total 7 pts | 99%

SPEED LIMITATION ASSISTANCE 0,9 pts

- active, optional

ELECTRONIC STABILITY CONTROL (ESC) 3 pts

- optional but meets fitment requirements

SEATBELT REMINDER 3 pts

- driver 1 pts
 - passenger 1 pts
 - rear 1 pts

DETAILS OF TESTED CAR

SPECIFICATIONS

Tested model	Renault Grand Scenic, 1.5 diesel 'Expression', LHD
Body type	5 door MPV
Year of publication	2009
Kerb weight	1507kg
VIN from which rating applies	applies to all 2009 MY Scenics of spec tested

SAFETY EQUIPMENT

Front seatbelt pretensioners	double pretensioners
Front seatbelt load limiters	
Driver frontal airbag	dual stage
Front passenger frontal airbag	dual stage
Side body airbags	
Side head airbags	

COMMENTS

Adult occupant

The passenger compartment remained stable in the frontal impact. Dummy readings indicated generally good protection, with adequate protection for the chest of both front seat occupants. The knees, femurs and pelvis were well protected in the test and Renault showed that a similar level of protection would be available to occupants of different sizes and to those sat in different positions. Maximum points were scored in the side barrier test and the chest was adequately protected in the more severe side pole impact. Protection against whiplash injuries in a rear impact was rated as marginal.

Child occupant

In the dynamic tests, dummy readings of load and acceleration were not excessive. The head of the 3 year dummy did not move forward too far in the frontal impact and both dummies were properly contained by their 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 and the system was not rewarded.

Pedestrian

The bumper scored maximum points for providing good protection to pedestrians' legs. However, the front edge of the bonnet did not perform so well and was rated as predominantly marginal. The bonnet offered poor protection in most areas likely to be struck by the head of a child or an adult.

Safety assist

Electronic Stability Control (ESC) is standard equipment in most European countries but is optional in some. Sales of the Grand Scenic with ESC as standard are expected to exceed Euro NCAP's fitment requirements for 2009. The same is true of the speed limitation device, a driver-set system which actively prevents excess speed. The car is also equipped with a seatbelt reminder system for front and rear seats.