

CITROËN C4

Citroen C4 1.6 Hdi, LHD

2010



ADULT OCCUPANT



CHILD OCCUPANT



PEDESTRIAN



SAFETY ASSIST

ADULT OCCUPANT

Total 32 pts | 90%

FRONTAL IMPACT

15,2 pts



Driver



Passenger

SIDE IMPACT CAR

7,8 pts

SIDE IMPACT POLE

6,5 pts



Car



Pole

REAR IMPACT (WHIPLASH)

2,8 pts



GOOD



ADEQUATE



MARGINAL



WEAK



POOR

FRONTAL IMPACT

HEAD

Driver airbag contact stable

Passenger airbag contact stable

CHEST

Passenger compartment stable

Windscreen Pillar rearward 21mm

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 brake - 29mm

Upward pedal movement brake - 14mm

SIDE IMPACT

Head protection airbag Yes

Chest protection airbag Yes

WHIPLASH

Seat description 4 way, manual, cloth

Head restraint type static

Geometric assessment 1 pts

TESTS

- High severity 2,2 pts

- Medium severity 1,4 pts

- Low severity 2,1 pts

CHILD OCCUPANT

Total 42 pts | 85%

18 MONTH OLD CHILD

Restraint BRITAX RÖMER BABYSAFE+

Group 0, 0+

Facing rearward

Installation Adult seatbelt



PERFORMANCE 11,3 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 RÖMER DUO+

Group 1

Facing forward

Installation ISOFIX anchorages and top tether



PERFORMANCE 11,4 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

7 pts

Airbag warning Label

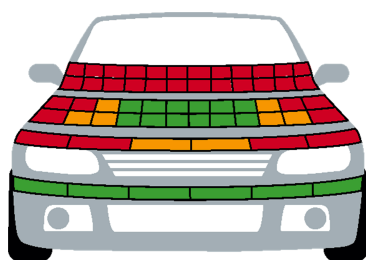
Pictogram and text warning label permanently attached to both sides of the passenger sun visor

PEDESTRIAN

Total 15 pts | 43%

SAFETY ASSIST

Total 7 pts | 97%



GOOD

MARGINAL

POOR

HEAD 7,9 pts

PELVIS 1,5 pts

LEG 6 pts

SPEED LIMITATION ASSISTANCE 0,8 pts

- active, standard

ELECTRONIC STABILITY CONTROL (ESC) 3 pts

- optional

SEATBELT REMINDER 3 pts

- driver 1 pts

- passenger 1 pts

- rear 1 pts

DETAILS OF TESTED CAR

SPECIFICATIONS

Tested model	Citroen C4 1.6 Hdi, LHD
Body type	5 door hatchback
Year of publication	2010
Kerb weight	1205kg
VIN from which rating applies	applies to all C4s of the specification tested

SAFETY EQUIPMENT

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

COMMENTS

Adult occupant

In the frontal impact, the passenger compartment remained stable. Dummy readings indicated good protection for the knees and femurs of both the driver and passenger and there were no structures in the dashboard likely to pose a risk of injury to occupants of different sizes or those sat in different seating positions. In the barrier side impact the chest protection was adequate. However, in the pole side impact the chest protection was only rated as weak and the abdominal protection was adequate. The assessment for whiplash protection in a rear impact was rated as marginal.

Child occupant

In the frontal impact, forward movement of the head of the 3 year dummy was not excessive. The 18 month dummy was sat in a rearward facing restraint which also provided good protection to the head. In the side impact test, both dummies were properly contained by the protective shells of their restraints. The passenger's airbag can be disabled by means of a switch in the glove box, allowing a rearward facing child restraint to be used in that seating position. Clear information is presented to the driver regarding the status of the airbag and the system was rewarded.

Pedestrian

The bumper area scored maximum points for the protection offered to a pedestrian's lower leg. The front edge of the bonnet, where a pedestrian's upper leg would impact, offered mostly poor protection. The bonnet top where a child or small adult head would impact offered mixed levels of protection. However, the protection offered to adults was extremely poor over the entire area.

Safety assist

Electronic Stability Control (ESC) is fitted as standard to all variants in most European countries. In some countries, ESC is an option on the base specification but standard on others. Sales of ESC as standard equipment are expected to be sufficiently high for the system to be rewarded by Euro NCAP. A driver-set speed limitation device is standard across the model range as is a front and rear seat belt reminder system.