

TEST RESULTS

Citroen C5

Citroen C5 2.0 diesel 'Dynamic', LHD

2009 ★★★★★



ADULT OCCUPANT



CHILD OCCUPANT



PEDESTRIAN



SAFETY ASSIST

ADULT OCCUPANT

Total 29 pts | 81%

FRONTAL IMPACT

14,6 pts



Driver



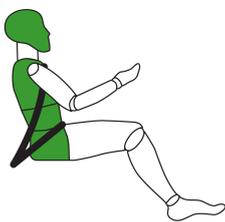
Passenger

SIDE IMPACT CAR

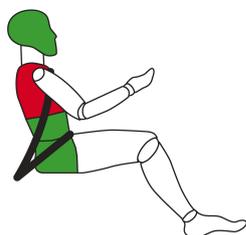
8 pts

SIDE IMPACT POLE

6 pts



Car



Pole

REAR IMPACT (WHIPLASH)

0,6 pts



FRONTAL IMPACT

HEAD

Driver airbag contact	stable
Passenger airbag contact	stable

CHEST

Passenger compartment	stable
Windscreen Pillar rearward	9mm
Steering wheel rearward	none
Steering wheel upward	none
Chest contact with steering wheel	none

UPPER LEGS, KNEES AND PELVIS

Stiff structures in dashboard	yes: ignition barrel, centre console, heater blower motor
Concentrated loads on knees	yes: ignition barrel, centre console

LOWER LEGS AND FEET

Footwell Collapse	none
Rearward pedal movement	none
Upward pedal movement	none

SIDE IMPACT

Head protection airbag	Yes
Chest protection airbag	Yes

WHIPLASH

Seat description	Single control manual, continuous adjustment.
Head restraint type	Passive
Geometric assessment	0,1 pts

TESTS

- High severity	0,5 pts
- Medium severity	0,4 pts
- Low severity	0,5 pts

TEST RESULTS

CHILD OCCUPANT

Total 38 pts | 77%

18 MONTH OLD CHILD

Restraint Romer DUO ISOFIX
Group 1
Facing forward
Installation ISOFIX anchorages and top tether



PERFORMANCE 8,9 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

3 YEAR OLD CHILD

Restraint Romer DUO ISOFIX
Group 1
Facing forward
Installation ISOFIX anchorages and top tether



PERFORMANCE 11 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

6 pts

Airbag warning Label

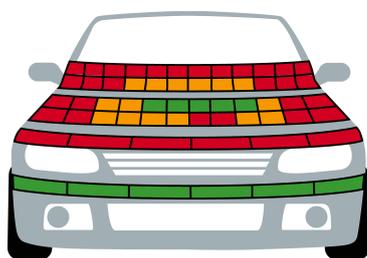
Text warning label permanently attached to both sides of the passenger sun visor.

PEDESTRIAN

Total 11 pts | 32%

SAFETY ASSIST

Total 6 pts | 83%



GOOD
MARGINAL
POOR

HEAD 5,4 pts
PELVIS 0 pts
LEG 6 pts

SPEED LIMITATION ASSISTANCE 0,8 pts

- 0, not available

ELECTRONIC STABILITY CONTROL (ESC) 3 pts

- standard

SEATBELT REMINDER 2 pts

- driver 1 pts
 - passenger 1 pts

DETAILS OF TESTED CAR

SPECIFICATIONS

Tested model	Citroen C5 2.0 diesel 'Dynamic', LHD
Body type	5 door hatchback
Year of publication	2009
Kerb weight	1608kg
VIN from which rating applies	applies to all 08 model year C5s

SAFETY EQUIPMENT

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

COMMENTS

Adult occupant

The passenger compartment remained stable during the impact. The driver's knees were well protected by an airbag mounted in the lower dashboard. Citroen showed that the airbag would also protect occupants who were larger or smaller than the dummy used in the test, and those sat in different seating positions. The passenger was well restrained and his knees did not get close to the dashboard. The C5 scored maximum points in the side impact test. In the more severe side pole test, the driver's chest scored no points owing to the rib deflections measured in the dummy. The protection provided against whiplash protection was also rated as poor.

Child occupant

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 about the status of the airbag is not sufficiently clear. The label warning of the dangers of using a rearward facing restraint without first disabling the airbag was clear and permanently visible. The presence of ISOFIX anchorages in the rear outboard seats was not clearly marked.

Pedestrian

The C5 was awarded no points for the protection offered by the front edge of the bumper to pedestrians' legs. The bonnet surface was also rated as predominantly poor in the area likely to be struck by an adult's head. However, the bumper scored maximum points.

Safety assist

In contrast to the previous C5, the seatbelt reminder system for the new car does not detect an occupant in the front passenger seat until the seatbelt has been buckled. It then warns the passenger if he unbuckles his belt. Euro NCAP requires the system to be able to warn front seat occupants that they are unbuckled at the start of a journey so Citroen's system was not rewarded for that seating position. The system met Euro NCAP's requirements for the driver's seat and the rear seats. Electronic Stability Control (ESC) is fitted as standard equipment on all variants, as is a driver-set speed limitation device.