

TEST RESULTS

Citroen DS5

Citroën DS5, 2.0l Diesel Level 1, LHD

2011 ★★★★★



ADULT OCCUPANT



CHILD OCCUPANT



PEDESTRIAN



SAFETY ASSIST

ADULT OCCUPANT

Total 32 pts | 89%

FRONTAL IMPACT

14,7 pts



Driver



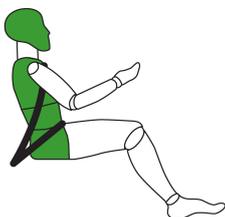
Passenger

SIDE IMPACT CAR

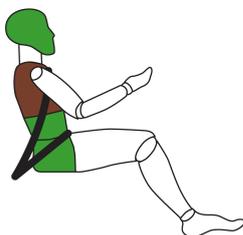
8 pts

SIDE IMPACT POLE

6,6 pts



Car



Pole

REAR IMPACT (WHIPLASH)

2,9 pts



FRONTAL IMPACT

HEAD

Driver airbag contact	stable
Passenger airbag contact	stable

CHEST

Passenger compartment	stable
Windscreen Pillar rearward	15mm
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 - 63mm
Upward pedal movement	none

SIDE IMPACT

Head protection airbag	Yes
Chest protection airbag	Yes

WHIPLASH

Seat description	Standard, cloth, 4-way manual adjustment
Head restraint type	Passive
Geometric assessment	1 pts

TESTS

- High severity	1,5 pts
- Medium severity	2,1 pts
- Low severity	2,3 pts

TEST RESULTS

CHILD OCCUPANT

Total 41 pts | 83%

18 MONTH OLD CHILD

Restraint Britax Romer Baby Safe
Group 0
Facing rearward
Installation Adult seatbelt



PERFORMANCE 10,5 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 Britax Romer DUO Plus
Group 1
Facing forward
Installation ISOFIX anchorages and top tether



PERFORMANCE 11,3 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

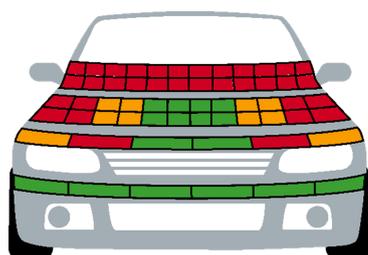
7 pts

Airbag warning Label

Text and pictogram label permanently attached to the passenger sun visor

PEDESTRIAN

Total 15 pts | 40%



GOOD
MARGINAL
POOR

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

SAFETY ASSIST

Total 7 pts | 97%

SPEED LIMITATION ASSISTANCE 0,8 pts

- active, standard Pass

ELECTRONIC STABILITY CONTROL (ESC) 3 pts

- ESP Pass

Yaw rate ratio (1.00s) 1,77 %

Yaw rate ratio (1.75s) 1,51 %

Lateral displacement (1.07s) 3,09 m

SEATBELT REMINDER 3 pts

- driver Pass

- passenger Pass

- rear Pass

DETAILS OF TESTED CAR

SPECIFICATIONS

Tested model	Citroën DS5, 2.0l Diesel Level 1, LHD
Body type	5 door hatchback
Year of publication	2011
Kerb weight	1530kg
VIN from which rating applies	Applies to all DS5 of the specification tested

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	
Speed Limitation Assistance	active
Electronic Stability Control	
Seatbelt Reminder	driver, passenger and rear seats

COMMENTS

Adult occupant

The passenger compartment remained stable in the frontal impact. Dummy readings indicated good protection for the knees and femurs of both the driver and front passenger dummies. Citroen also showed that a similar level of protection would be offered to occupants of different sizes and to those sat in different seating positions. The DS5 scored maximum points for the protection it provided in the side barrier test. However, in the more severe pole side impact test the chest was rated as weak. The front seat and head restraints provided marginal protection against whiplash injuries in a rear-end collision.

Child occupant

Based on dummy readings in the frontal and side impact tests, the DS5 lost a fraction of a point for the 3 year old child. The passenger airbag can be disabled to allow a rearward-facing child restraint to be used in that seating position, sufficient information was provided to the driver regarding the status of the airbag so the system was rewarded. Permanently attached labels on the sun visor clearly warn of the dangers of using a rearward facing child seat in that position without first disabling the airbag.

Pedestrian

The bumper provided good protection to pedestrians' legs. In the areas likely to be struck by the head of a child, the bonnet offered mixed protection with good, marginal and poor areas. In those areas likely to be struck by an adult's head, the protection was poor for the entire region and was awarded no points.

Safety assist

Electronic stability control and speed limitation devices are standard on the DS5 and both met most Euro NCAP's requirements. There is a seatbelt reminder system for the driver, passenger and rear seats.