

TEST RESULTS

Citroen DS4

Citroën DS4 Vti 1.6, base grade, LHD

2011



ADULT OCCUPANT



CHILD OCCUPANT



PEDESTRIAN



SAFETY ASSIST

ADULT OCCUPANT

Total 32 pts | 90%

FRONTAL IMPACT

14,7 pts



Driver



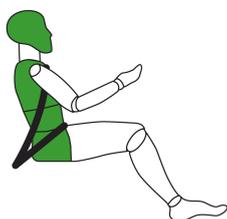
Passenger

SIDE IMPACT CAR

8 pts

SIDE IMPACT POLE

7 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	22mm
Steering wheel rearward	7mm
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	clutch - 17mm

SIDE IMPACT

Head protection airbag	Yes
Chest protection airbag	Yes

WHIPLASH

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

TESTS

- High severity	1,9 pts
- Medium severity	1,7 pts
- Low severity	2,1 pts

TEST RESULTS

CHILD OCCUPANT

Total 39 pts | 80%

18 MONTH OLD CHILD

Restraint Britax Roemer BabySafe
Group 0, 0+
Facing rearward
Installation Adult seatbelt



PERFORMANCE 8,1 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 Roemer Duo
Group 1
Facing forward
Installation ISOFIX anchorages and top tether



PERFORMANCE 12 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

VEHICLE BASED ASSESSMENT

7 pts

Airbag warning Label

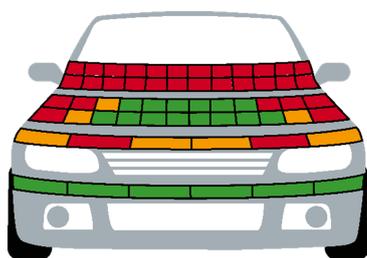
Text and pictogram warning label permanently attached to both side of passenger sun visor

PEDESTRIAN

Total 15 pts | 43%

SAFETY ASSIST

Total 7 pts | 97%



GOOD
MARGINAL
POOR

HEAD 7,5 pts
PELVIS 2 pts
LEG 6 pts

SPEED LIMITATION ASSISTANCE 0,8 pts

- active, standard Pass

ELECTRONIC STABILITY CONTROL (ESC) 3 pts

- ESP pass

Yaw rate ratio (1.00s) 1,97 %

Yaw rate ratio (1.75s) 1,82 %

Lateral displacement (1.07s) 3,17 m

SEATBELT REMINDER 3 pts

- driver Pass

- passenger Pass

- rear Pass

DETAILS OF TESTED CAR

SPECIFICATIONS

Tested model	Citroën DS4 Vti 1.6, base grade, LHD
Body type	5 door hatchback
Year of publication	2011
Kerb weight	1205kg
VIN from which rating applies	applies to all DS4s 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	
Speed Limitation Assistance	
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. Citroën were able to show that a similar level of protection would be offered to occupants of different sizes and to those sat in different seating positions. The DS4 scored maximum points for the protection it provided in the side barrier test. In the more severe side pole impact, protection of the chest and abdomen areas was adequate and that of the head and pelvis was good. The seat and head restraint provided marginal protection against whiplash injuries in a rear-end collision.

Child occupant

Based on dummy readings in the frontal and side impact tests, maximum points were scored by the DS4 for protection of the 3 year child. The front passenger airbag can be disabled to allow a rearward-facing child restraint to be used in that seating position. The switch is clearly marked and unambiguous information is provided to the driver regarding the status of the airbag, and the system was rewarded. Permanent labels warn clearly of the dangers of using a rearward facing restraint in this seating position without first disabling the airbag.

Pedestrian

The bumper provided good protection to pedestrians' legs. However, the front edge of the bonnet was marginal or poor. In most areas likely to be struck by the head of a child, the bonnet offered good protection. However, in those areas likely to be struck by an adult's head, protection was rated as poor in all areas tested, and no points were scored for this part of the assessment.

Safety assist

Electronic stability control is standard on the DS4 and met Euro NCAP's requirements. There is a seatbelt reminder system for the driver, front passenger and rear seats. A driver-set speed limitation device is also standard equipment on the DS4.