NCAP

EURO



Citroen C3

Citroen C3, 1.4 diesel, LHD







2009 ☆☆☆☆☆

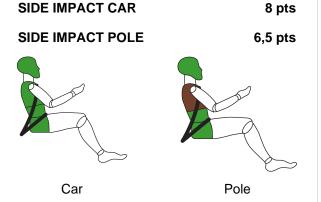


Total 30 pts | 83%

ADULT OCCUPANT

 FRONTAL IMPACT
 14,4 pts

 Image: Driver
 Image: Driver



REAR IMPACT (WHIPLASH) 0,9 pts GOOD ADEQUATE MARGINAL WEAK POOR

FRONTAL IMPACT

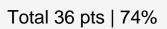
HEAD		
Driver airbag contact	stable	
Passenger airbag contact	stable	
CHEST		
Passenger compartment	stable	
Windscreen Pillar rearward	24mm	
Steering wheel rearward	none	
Steering wheel upward	none	
Chest contact with steering wheel	none	
UPPER LEGS, KNEES AND PELVIS		
Stiff structures in dashboard	none	
Concentrated loads on knees	none	
LOWER LEGS AND FEET		
Footwell Collapse	none	
Rearward pedal movement	none	
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	0,5 pts
TESTS	
- High severity	0 pts
- Medium severity	0,7 pts
- Low severity	1,3 pts

CHILD OCCUPANT

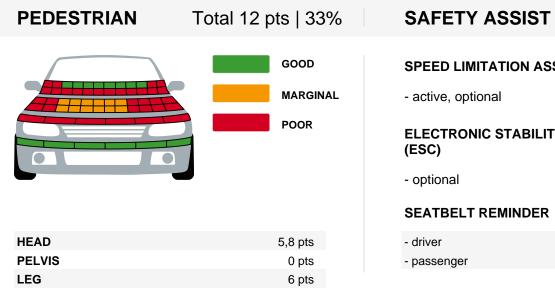


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18 MONTH OLD CHILD		FRONTAL IMPACT	
Restraint Britax Romer Baby Safe		Head forward movement	protected
Group 0, 0+		Head acceleration	good
Facing rearward		Chest load	fair
Installation Adult seatbelt			
		SIDE IMPACT	
PERFORMANCE	9,5 pts	Head containment	protected
INSTRUCTIONS	4 pts	Head acceleration	good
INSTALLATION	2 pts		
3 YEAR OLD CHILD		FRONTAL IMPACT	
Restraint Britax Romer Duo Plus		Head forward movement	protected
Group 1		Head acceleration	good
Facing forward		Chest load	fair
Installation ISOFIX anchorages and top	tether		
_		SIDE IMPACT	
PERFORMANCE	11,6 pts	Head containment	protected
INSTRUCTIONS	4 pts	Head acceleration	good
INSTALLATION	2 pts		
VEHICLE BASED ASSESSMENT	3 pts	Airbag warning Label	Text and pictogram warning label premanently attached to both sides of the passenger sun visor.



SPEED LIMITATION ASSISTANCE	0,8 pts
- active, optional	
ELECTRONIC STABILITY CONTROL (ESC)	0 pts
- optional	
SEATBELT REMINDER	2 pts
- driver	1 pts
- passenger	1 pts

Total 3 pts | 40%



DETAILS OF TESTED CAR

SPECIFICATIONS

Tested model	Citr
Body type	5 de
Year of publication	200
Kerb weight	106
VIN from which rating applies	app

roen C3, 1.4 diesel, LHD loor hatchback ງ9 35kg olies to all C3's of the specification tested

SAFETY EQUIPMENT

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

single stage

Side head airbags

COMMENTS

Adult occupant

The passenger compartment remained stable in the frontal impact. Dummy readings indicated good protection of the front occupants' knees and femurs. Citroen were able to demonstrate that occupants of different sizes, and those sat in different positions, would be offered a similar level of protection. In the side barrier impact, the car scored maximum points, good protection being provided to all vulnerable body areas. In the more severe side pole test, rib deflections indicated weak chest protection but other body areas were well protected. The seat and head restraint provided poor protection against whiplash injuries, scoring no points in the most severe of the three tests performed.

Child occupant

In the frontal impact, forward movement of the 3 year dummy's head was not excessive and the heads of both dummies were contained by the 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 about the status of the airbag is not sufficiently clear.

Pedestrian

Good protection was provided to pedestrians' legs by the bumper and maximum points were scored. However, the front edge of the bonnet scored no points. The protection offered by the bonnet to a pedestrian's head was marginal or poor in those areas likely to be struck by a child and predominantly poor in those areas where an adult's head might strike.

Safety assist

Electronic Stability Control (ESC) is available on some variants in the model range but is not expected to be fitted as standard in sufficient numbers to qualify for points under Euro NCAP's rating scheme. A driver-set speed limitation device is expected to be fitted as standard to the great majority of cars sold and is an option on all variants in the range. A seatbelt reminder system for driver and front seat passenger is fitted as standard across the model range.