

EUROPEAN NEW CAR
 ASSESSMENT PROGRAMME
Peugeot 308CC

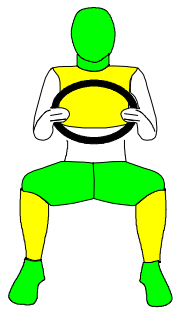


2009

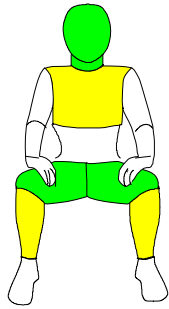
	Adult Occupant	Child Occupant	Pedestrian	Safety Assist	
Score	29.817	34.314	11.748	6.800	
Max Points available	36	49	36	7	
Normalised Score (%)	83	70	33	97	
Weighting (%)	50	20	20	10	TOTAL
Weighted Percentage Score	41.5	14.0	6.6	9.7	72

Rating Requirements (2009)

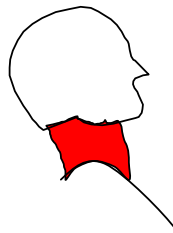
	Normalised Score (%)				TOTAL
★★★★★★	75	70	25	60	70
★★★★★	60	55	15	40	55
★★★★	30	30	10	25	45
★★★	25	25	5	15	35
★★	15	15	0	5	20



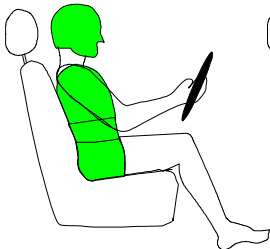
Driver



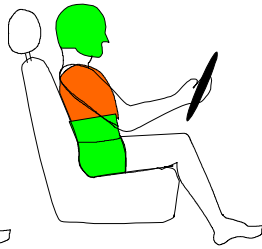
Passenger



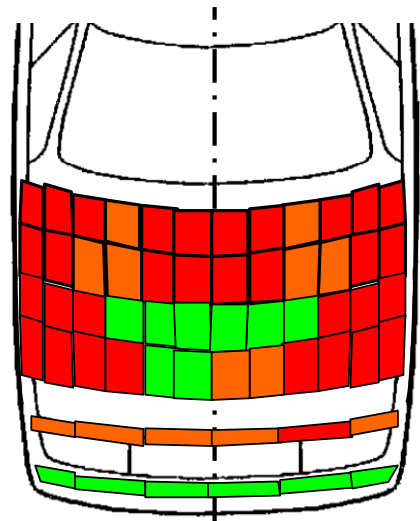
Rear Impact (Whiplash)



Side



Pole



TEST RESULTS IN FULL	
FRONTAL IMPACT HEAD	
Driver airbag contact	stable
Passenger airbag contact	stable
Steering Wheel	
rearward displacement	none
upward displacement	none
lateral displacement	16mm to the right
FRONTAL IMPACT CHEST	
Contact with steering wheel	none
Screen pillar rearward	25mm
Passenger compartment integrity	stable
FRONTAL IMPACT UPPER LEGS, KNEES AND PELVIS	
Stiffer structures present	yes: ignition barrel, centre console, heater blower motor
Concentrated knee loading	yes: ignition barrel, centre console
FRONTAL IMPACT LOWER LEGS, FEET AND ANKLES	
Rearward pedal displacement	brake - 51mm
Upward pedal displacement	brake - 23mm
Footwell rupture	none
SIDE IMPACT AIRBAGS	
Head protection airbag	yes
Torso protection airbag	yes
CHILD PROTECTION	
Restraints used	
18 month old	Britax Römer Duo Plus Universal, Universal ISOFIX and Vehicle Specific, forward facing using ISOFIX anchorages
3 year old	Britax Römer Duo Plus Universal, Universal ISOFIX and Vehicle Specific, forward facing using ISOFIX anchorages
CHILD RESTRAINTS FRONTAL IMPACT	
Airbag disabling/warning label	Text and pictogram warning label permanently attached to both sides of the passenger sun visor.
Forward head movement	
18 mth old (behind passenger)	protected
3 year old (behind driver)	protected
Chest Protection	
18 mth old: total load	good
vertical load	good
3-year-old: total load	fair
vertical load	fair
CHILD RESTRAINTS SIDE IMPACT	
Head protection	
18 mth old (struck side)	protected
3 year old (non-struck side)	protected
Head acceleration	
18 mth old	good
3 year old	good

CAR TESTED



Make, model and hand of drive	Peugeot 308CC 1.6 SportPack, LHD
Body type	2 door cabriolet
Year tested	2008
Kerb weight	1512kg
Chassis number from which Euro NCAP rating applies	applies to all 308CCs
Safety Equipment	Driver and passenger single stage frontal airbags; side impact thorax airbag; head-protecting side impact airbag; front seatbelt pre-tensioners and load-limiters; rear seatbelt load-limiters; front and rear seatbelt reminder system; ISOFIX anchorages in rear seats; ABS, ESC, brake-assist, electronic brake force distribution.



COMMENTS

ADULT OCCUPANT	The passenger compartment remained stable in the impact. Dummy reading indicated good protection of the knees and femurs of both driver and passenger. Peugeot were able to show that a similar level of protection would be provided to occupants of different sizes and to those sat in different positions. The car scored maximum points in the side barrier test. In the more severe side pole test, dummy readings of rib deflections indicated marginal protection of the chest. Protection against neck injuries in a rear collision was rated as poor, the car scoring no points in any of Euro NCAP's three whiplash tests.
CHILD PROTECTION	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 regarding the status of the airbag is not sufficiently clear. The presence of ISOFIX anchorages in the rear seats was not clearly indicated.
PEDESTRIAN PROTECTION	The bumper scored maximum points for the protection offered to pedestrians' legs. However, the bonnet surface offered predominantly poor protection to the head of a struck child or adult.
SAFETY ASSIST	The 308CC has electronic stability control (ESC) as standard equipment. A seatbelt reminder system covering the front and rear seats is also standard and the car is fitted with a driver-set speed limitation device.

Euro NCAP's rating applies fully only to the model with the specifications detailed here. Some equipment may not be fitted as standard to all versions in all countries. You should ensure that your car is fitted with the safety equipment you require.

