

EUROPEAN NEW CAR
 ASSESSMENT PROGRAMME
PEUGEOT 5008

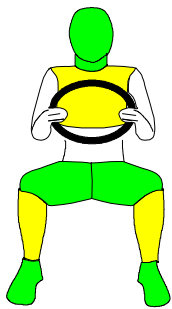


2009

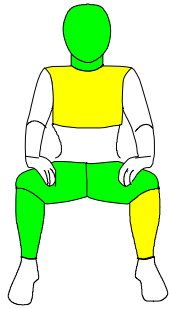
	Adult Occupant	Child Occupant	Pedestrian	Safety Assist	
Score	32.081	38.608	13.408	6.800	
Max Points available	36	49	36	7	
Normalised Score (%)	89	79	37	97	
Weighting (%)	50	20	20	10	TOTAL
Weighted Percentage Score	44.5	15.8	7.4	9.7	77

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



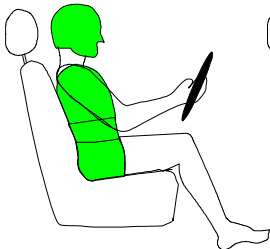
Driver



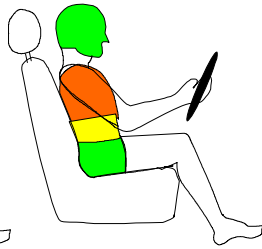
Passenger



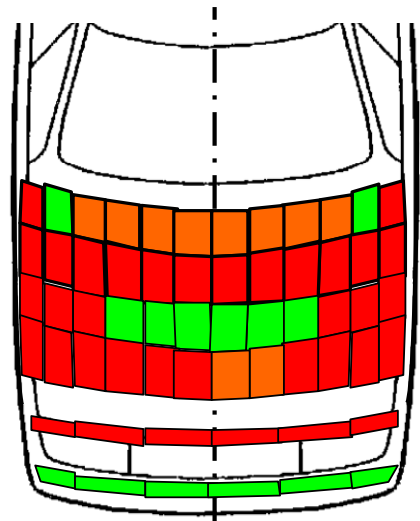
Rear Impact (Whiplash)



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	6mm to the right
FRONTAL IMPACT CHEST	
Contact with steering wheel	none
Screen pillar rearward	19mm
Passenger compartment integrity	stable
FRONTAL IMPACT UPPER LEGS, KNEES AND PELVIS	
Stiffer structures present	none
Concentrated knee loading	none
FRONTAL IMPACT LOWER LEGS, FEET AND ANKLES	
Rearward pedal displacement	clutch - 38mm
Upward pedal displacement	none
Footwell rupture	none
SIDE IMPACT AIRBAGS	
Head protection airbag	yes
Torso protection airbag	yes
CHILD PROTECTION	
Restraints used	
18 month old	Britax Romer Baby Safe, rearward facing using adult seatbelts
3 year old	Britax Romer Duo Plus, forward facing using ISOFIX anchorages and top tether.
CHILD RESTRAINTS FRONTAL IMPACT	
Airbag disabling/warning label	Text and pictogram warning label unavailable in all European languages
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 5008 1.6 HDI, LHD
Body type	5 door MPV
Year tested	2009
Kerb weight	1531kg
Chassis number from which Euro NCAP rating applies	applies to all 5008s of the specification tested
Safety Equipment	Driver and passenger single stage frontal airbags; side impact chest airbag; side impact head airbag; front seatbelt pretensioners and load limiters; rear seatbelt load limiters; ISOFIX and top tether anchorages in second row seats; electronic stability control; speed limitation device; seatbelt reminder for driver, passenger and rear seats.



COMMENTS

ADULT OCCUPANT	The passenger compartment remained stable in the frontal impact. Dummy readings indicated good protection of the knees and femurs of both driver and passenger and there were no structures in the dashboard likely to present a risk to occupants of different sizes or those in different positions. The 5008 scored maximum points in the side barrier impact. In the more severe side pole test, dummy readings indicated marginal protection of the chest. Protection against whiplash injuries in a rear impact was also rated as marginal.
CHILD PROTECTION	Forward movement of the head of the 3 year dummy was well controlled in the frontal impact. The 18 month dummy was sat in a rearward facing restraint. In the side impact, both dummies were properly contained by the shells of their restraints. The passenger airbag can be disabled to allow a rearward facing 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 label warning of the dangers of using a rearward facing child seat without first disabling the airbag is not available in all European languages and was not rewarded by Euro NCAP. The car was rewarded for being equipped with ISOFIX and top-tether anchorages in all three seats in row 2, and the presence of those anchorages was clearly indicated.
PEDESTRIAN PROTECTION	Protection offered to pedestrians' legs by the front edge of the bonnet was poor. Similarly, in most areas likely to be struck by the head of an adult or child pedestrian, protection was poor and scored no points. Only the bumper provided good protection, scoring full points for its protection of pedestrians' legs.
SAFETY ASSIST	Electronic stability control is standard equipment on all variants of the 5008. A seatbelt reminder for all seating positions is also standard. A driver-set speed limitation device is optional on some variants, but is expected to be fitted as standard on the great majority of cars sold.

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.



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