NCA



Peugeot 5008

Peugeot 5008 1.6 HDI, LHD







2009 ☆☆☆☆☆



Total 32 pts | 89%

ADULT OCCUPANT







1,9 pts

REAR IMPACT (WHIPLASH)



FRONTAL IMPACT

Driver airbag contactstablePassenger airbag contactstableCHESTstablePassenger compartmentstableWindscreen Pillar rearward19mmSteering wheel rearwardnoneSteering wheel upwardnoneChest contact with steering wheelnoneUPPER LEGS, KNEES AND PELVISStiff structures in dashboard Concentrated loads on kneesnoneLOWER LEGS AND FEETFootwell CollapsenoneRearward pedal movementclutch - 38mmUpward pedal movementnone	SIDE IMPACT			
Passenger airbag contactstableCHESTPassenger compartmentstableWindscreen Pillar rearward19mmSteering wheel rearwardnoneSteering wheel upwardnoneChest contact with steering wheelnoneUPPER LEGS, KNEES AND PELVISStiff structures in dashboard Concentrated loads on kneesnoneLOWER LEGS AND FEETFootwell Collapsenone				
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Passenger airbag contact stable				
-				
Driver airbag contact stable				
HEAD				

Head protection airbag Yes Chest protection airbag Yes

WHIPLASH

Seat description	Standard cloth, 4 way manual adjust
Head restraint type	Passive
Geometric assessment	0,9 pts
TESTS	
- High severity	0 pts
- Medium severity	2,1 pts
- Low severity	2,4 pts

CHILD OCCUPANT



Total 7 pts | 97%

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	good
Installation	Adult seatbelt			
			SIDE IMPACT	
	> PERFORMANCE	11,1 pts	llead containment	
	INSTRUCTIONS	4 mto	Head containment Head acceleration	protected
	INSTRUCTIONS	4 pts	nead acceleration	good
V	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	
R	PERFORMANCE	9,5 pts	Head containment	protected
	INSTRUCTIONS	4 pts	Head acceleration	good
	INSTALLATION	2 pts		
VEHICLE E ASSESSM		6 pts	Airbag warning Label	Text and pictogram warning label unavailable in all EU languages

PEDESTRIAN	Total 13 pts 37%
	GOOD MARGINAL POOR
HEAD	7,4 pts
PELVIS	0 pts
LEG	6 pts

SPEED LIMITATION ASSISTANCE	0,8 pts
- active, optional	
ELECTRONIC STABILITY CONTROL (ESC)	3 pts
- standard	
SEATBELT REMINDER	3 pts
- driver - passenger - rear	1 pts 1 pts 1 pts

SAFETY ASSIST





DETAILS OF TESTED CAR

SPECIFICATIONS

Tested model	Peugeot 5008 1.6 HDI, LHD
Body type	5 door MPV
Year of publication	2009
Kerb weight	1531kg
VIN from which rating applies	applies to all 5008s 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

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 severs 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 occupant

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 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.