

Crash Test Results

New Car Safety

VW CADDY LIFE (LHD)

2007 on

Dual front & side airbags*



Offset crash test at 64km/h

FRONTAL OFFSET CRASH TEST (v4.1)

Body region scores out of 4 points each: Head/neck 4 pts, chest 2.59 pts, upper legs 2 pts, lower legs 3.87 pts.

The passenger compartment held its shape well in the offset crash test. The clutch pedal moved rearwards by 97 mm and upwards 3 mm. The steering wheel hub moved 16mm forward, 27mm upward and 9mm sideways. The front ("A") pillar moved 44 mm rearwards. All doors remained closed during the crash. After the crash the driver's door could be opened with high manual effort.

The airbag cushioned the head of the driver and contact was stable. Dash components were a potential source of injury for the driver and passenger knees. The passenger's head was cushioned by the airbag.

SIDE IMPACT CRASH TEST (v4.1)

Body region scores out of 4 points each: Head 4 pts, chest 4 pts, abdomen 4 pts, pelvis 4 pts.

The vehicle was not eligible for a Pole Impact Test since it did not have head-protecting side airbags. This test can earn eligible vehicles an extra two points.

PEDESTRIAN PROTECTION RATING (v4.1)

PEDESTRIAN PROTECTION		
<p>Tested by Euro NCAP</p>	Child head impacts	4.8
	Adult head impacts	7.7
	Upper leg impacts	Zero
	Lower leg impacts	Zero
	Total (out of 36)	12.5



■ GOOD
■ ADEQUATE
■ MARGINAL

Pedestrian protection

ANCAP Occupant Protection
 Rated ★★☆☆☆

Occupant Protection Score 28.46 out of 37

* Safety equipment, as tested, not standard on all variants

Variant: Life Eng: 1.9 litre diesel
 Kerb weight: 1390 kg Category: MEDIUM CAR/MPV
 Vehicles built: 2007 Tested by Euro NCAP

Important note: The *diesel left-hand-drive* European model was tested by Euro NCAP. Australasian specifications may vary and therefore models sold in Australasia might provide different levels of protection to those described on this page.

Model History and Safety Features

The tested model of Volkswagen Caddy Life was introduced into Australia during 2006.

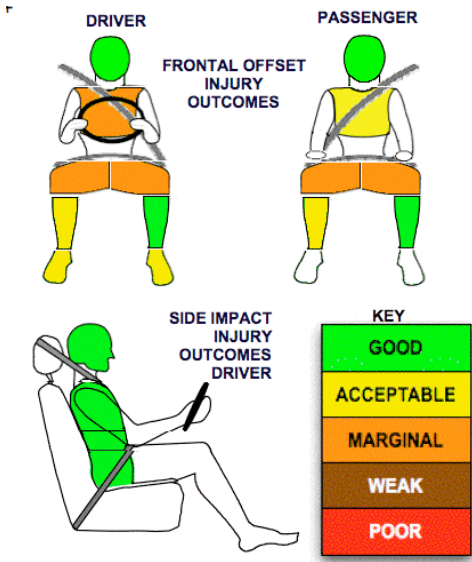
Dual front airbags are standard equipment. Antilock brakes (ABS) are also standard. Side airbags are optional in Australia and were fitted to the vehicle tested by Euro NCAP. Electronic stability control (ESC) is also optional. An intelligent seat belt reminder is fitted to the driver seat of the Australian model.

The front seat belt buckles are mounted on the seats and the upper anchorages are adjustable. These features improve the fit of the seat belt. Pretensioners are fitted to the front seat belts to reduce slack in the event of a crash. A three point seat belt is fitted to all seats. This provides better protection than a two point (lap) seat belt.

OCCUPANT PROTECTION: 4 Stars

The Caddy Life scored 12.46 out of 16 in the offset crash test. The passenger compartment held its shape well. Protection from serious chest and leg injury was marginal for the driver.

The vehicle scored 15 out of 16 in the side impact crash test. Injury measurements were all good but a door unlatched, resulting in a one point deduction.



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ANCAP
 Crash testing for safety
 AUSTRALASIAN
 NEW CAR ASSESSMENT
 PROGRAM

TECHNICAL DATA - VW CADDY LIFE WITH SIDE AIRBAGS (LHD) - 2007 on

INJURY MEASUREMENTS

Body region	Offset Crash Test at 64km/h (v4.1)		Side Impact Crash Test at 50km/h (v4.1)
	Driver	Passenger	Driver
Head HIC	582	429	24
Acceleration (g for 3ms)	60.5	53.4	15.7
Neck - Shear (kN)	0.52	0.37	-
Tension (kN)	1.37	0.81	-
Extension (Nm)	9.4	17.8	-
Chest Accln (g for 3ms)			-
Compression (mm)	31.85	26.01	20.13
Viscous criterion (m/s)	0.16	0.08	0.14
Abdomen - Force (kN)	-	-	0.670
Pelvis - Force (kN)	-	-	1.080
Upper legs Force (kN)			
Left	2.70	2.54	
Right	1.43	0.04	
Knee displ (mm)			
Left	5.70	1.00	
Right	5.20	0.10	
Lower legs Force (kN)			
Left	1.44	1.08	
Right	2.20	2.08	
Index (Upper/Low)			
Left	0.31 /0.24	0.30 /0.17	
Right	0.29 /0.23	0.39/0.3	

Bonus points (maximum 5)

Pole Test: Not eligible due to a lack of head-protecting side airbags

Seat belt reminders: 1 pt (see table below for details)

Modifiers - deductions from offset test scores

Head	No deduction
Chest	No deduction
Upper leg Variable & conc. loading for driver and passenger	2 pt deduction Left & Right
Lower leg	No deduction
Foot score Blocked pedal	Score 3.88 points

Modifiers - deductions from side impact test scores

Chest	No deduction
Door unlatched	1pt deduction

Safety features

These specifications are subject to change. Please check with manufacturer for the latest specifications.



Driver airbag	S	Antilock (ABS) brakes / Electronic brake distribution	S/S
Passenger front airbag	S	Electronic stability control (ESC, VSC, DSC, ESP, VSA)	O
Side airbags, front seats - chest protection	O ✓	3 point centre rear seat belt	S
Side airbags, front seats - head protection	X	Active head restraints - front seats	X
Side airbags, rear seats - head protection	X	Intelligent seat belt reminder - driver	S*
Driver knee airbag	X ✓	Intelligent seat belt reminder - front passenger	X
Front seat belt pretensioners	S	Rear seat belt status indicator	X

* The Australian model has a driver seat belt reminder that earned a bonus point. The vehicle tested by Euro NCAP did not have this bonus point and so the overall score by ANCAP is higher than the Euro NCAP one.

Key: ✓ = Fitted to test vehicle

S = standard on all variants

O = optional on base variant. May be standard on higher variants

V= not available on base variant but standard or optional on higher variants

X = not available on any variant