

TEST RESULTS

VW Golf

VW Golf 1.4 'Trendline', LHD

2009



ADULT OCCUPANT



CHILD OCCUPANT



PEDESTRIAN



SAFETY ASSIST

ADULT OCCUPANT

Total 35 pts | 97%

FRONTAL IMPACT

15,7 pts



Driver



Passenger

SIDE IMPACT CAR

8 pts

SIDE IMPACT POLE

7,7 pts



Car



Pole

REAR IMPACT (WHIPLASH)

3,3 pts



FRONTAL IMPACT

HEAD

Driver airbag contact	stable
Passenger airbag contact	stable

CHEST

Passenger compartment	stable
Windscreen Pillar rearward	6mm
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	brake - 9mm
Upward pedal movement	none

SIDE IMPACT

Head protection airbag	Yes
Chest protection airbag	Yes

WHIPLASH

Seat description	
Head restraint type	
Geometric assessment	1 pts

TESTS

- High severity	2,5 pts
- Medium severity	2,1 pts
- Low severity	2,5 pts

TEST RESULTS

CHILD OCCUPANT

Total 41 pts | 84%

18 MONTH OLD CHILD

Restraint Bobsy G0/1 ISOFIX
Group 0, 0+, 1
Facing rearward
Installation ISOFIX anchorages and support leg



PERFORMANCE 12 pts
INSTRUCTIONS 4 pts
INSTALLATION 2 pts

FRONTAL IMPACT

Head forward movement protected
Head acceleration good
Chest load good

SIDE IMPACT

Head containment protected
Head acceleration good

3 YEAR OLD CHILD

Restraint Bobsy G0/1 ISOFIX
Group 0, 0+, 1
Facing forward
Installation ISOFIX anchorages and support leg



PERFORMANCE 12 pts
INSTRUCTIONS 4 pts
INSTALLATION 2 pts

FRONTAL IMPACT

Head forward movement protected
Head acceleration good
Chest load good

SIDE IMPACT

Head containment protected
Head acceleration good

VEHICLE BASED ASSESSMENT

5 pts

Airbag warning Label

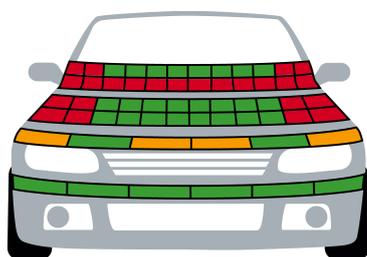
Non-permanent pictogram warning label on B-pillar.

PEDESTRIAN

Total 22 pts | 61%

SAFETY ASSIST

Total 5 pts | 71%



GOOD
MARGINAL
POOR

HEAD 12 pts
PELVIS 3,9 pts
LEG 6 pts

SPEED LIMITATION ASSISTANCE 0 pts

- 0, not available

ELECTRONIC STABILITY CONTROL (ESC) 3 pts

- standard

SEATBELT REMINDER 2 pts

- driver 1 pts
 - passenger 1 pts

DETAILS OF TESTED CAR

SPECIFICATIONS

Tested model	VW Golf 1.4 'Trendline', LHD
Body type	5 door hatchback
Year of publication	2009
Kerb weight	1190kg
VIN from which rating applies	applies to all Golfs

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	
Driver knee airbag	

COMMENTS

Adult occupant

The passenger compartment remained stable during the impact and the screen pillar was displaced rearward by less than 10mm. Protection of the passenger dummy was rated as good for all body regions. The driver's knees and femurs were well protected by the knee airbag. Volkswagen were able to demonstrate that the airbag would provide a similar level of protection to occupants of different sizes or those sat in different positions.

In the car side impact, the car lost a fraction of a point for chest protection. Since Euro NCAP's tests, a clip securing the side airbag has been upgraded by Volkswagen and is fitted to all customers' cars.

Good protection was provided against whiplash injuries in a rear impact.

Child occupant

Based on the dummy readings from the dynamic tests, the Golf scored maximum points for its protection of both infants. The car lost points for its non-permanent, pictogram-only label warning of the dangers of placing a rearward facing child restraint in the front passenger seat without first disabling the airbag. The passenger airbag can be disabled to allow a rearward facing child seat to be used but information provided to the driver about the status of the airbag is not sufficiently clear. The rear outboard seats have ISOFIX and top-tether anchorages and these are clearly marked.

Pedestrian

The bumper scored maximum points for the protection it offered to the legs of a struck pedestrian and the front edge of the bonnet was rated as good in some areas. The protection offered by the bonnet to the head of a struck child was rated as predominantly good but that offered to an adult pedestrian was mostly poor.

Safety assist

Electronic Stability Control is standard equipment on all of the model range. The Golf has a driver and passenger seatbelt reminder system.