

# 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**

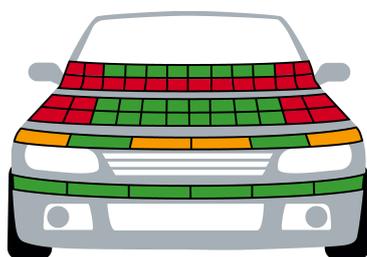
Non-permanent pictogram warning label on B-pillar.

## 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.