

Volkswagen Jetta

VW Jetta 1.2 TSI 'Trendline', LHD

2011 ★★★★★



ADULT OCCUPANT



CHILD OCCUPANT



PEDESTRIAN



SAFETY ASSIST

ADULT OCCUPANT

Total 34 pts | 94%

FRONTAL IMPACT

15,2 pts



Driver



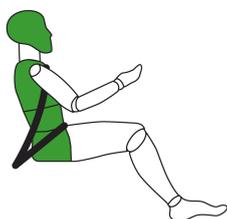
Passenger

SIDE IMPACT CAR

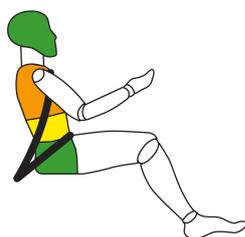
8 pts

SIDE IMPACT POLE

7,1 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	1mm
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	accelerator - 12mm
Upward pedal movement	none

SIDE IMPACT

Head protection airbag	Yes
Chest protection airbag	Yes

WHIPLASH

Seat description	Standard cloth, 8 way manual adjust
Head restraint type	Passive
Geometric assessment	1 pts

TESTS

- High severity	2,6 pts
- Medium severity	2,2 pts
- Low severity	2,4 pts

TEST RESULTS

CHILD OCCUPANT

Total 42 pts | 86%

18 MONTH OLD CHILD

Restraint Bobsy G0/1S
Group 0/1
Facing rearward
Installation ISOFIX anchorages and support frame



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 G1 Isofix Top Tether
Group 0/1
Facing forward
Installation ISOFIX anchorages and top tether



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

6 pts

Airbag warning Label

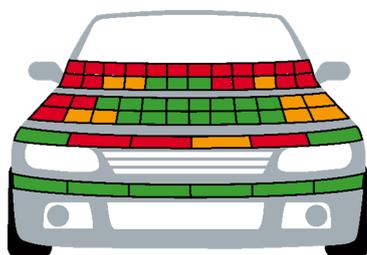
Text and pictogram label permanently attached to both sides of the passenger sun visor

PEDESTRIAN

Total 20 pts | 56%

SAFETY ASSIST

Total 5 pts | 71%



GOOD (Green)
MARGINAL (Yellow)
POOR (Red)

HEAD 11,7 pts
PELVIS 2,5 pts
LEG 6 pts

SPEED LIMITATION ASSISTANCE

0 pts

Not assessed

ELECTRONIC STABILITY CONTROL (ESC)

3 pts

- ESP Pass
 Yaw rate ratio (1.00s) 6,63 %
 Yaw rate ratio (1.75s) 2,25 %
 Lateral displacement (1.07s) 3,13 m

SEATBELT REMINDER

2 pts

- driver Pass
 - passenger Pass
 - rear Not assessed

DETAILS OF TESTED CAR

SPECIFICATIONS

Tested model	VW Jetta 1.2 TSI 'Trendline', LHD
Body type	4 door saloon
Year of publication	2011
Kerb weight	1302kg
VIN from which rating applies	applies to all Jettas 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	
Electronic Stability Control	meeting 2011 fitment requirements
Seatbelt Reminder	driver and passenger

COMMENTS

Adult occupant

The passenger compartment remained stable in the frontal impact. Dummy readings indicated good protection of the knees and femurs of the driver and front passenger. Volkswagen showed that a similar level of protection would be provided for occupants of different sizes and those sat in different positions. Rear seatbelt pretensioners and load-limiters are available as an option on the Jetta but were not fitted to the test car. The Jetta scored maximum points for its performance in the side barrier test. In the more severe side pole impact, protection of the chest was rated as marginal, based on dummy readings of rib deflection. The seat and head restraint provided good protection against whiplash injuries in the event of a rear-end collision.

Child occupant

Based on dummy readings in the dynamic tests, the Jetta scored maximum points for its protection of both the 18 month and the 3 year infant. The passenger airbag can be disabled to allow a rearward facing child restraint to be used in that seating position. However, information provided to the driver about the status of the airbag was not sufficiently clear. A permanently attached label gives a clear warning of the dangers of using a rearward facing child seat without first disabling the airbag.

Pedestrian

The bumper scored maximum points, providing good protection for pedestrians' legs at all points tested. In those areas likely to be struck by the head of a child, the bonnet provided predominantly good levels of protection. However, the protection offered to the head of an adult was predominantly poor.

Safety assist

Electronic stability control is currently optional in Bulgaria, Estonia, Lithuania and Latvia. It is standard equipment throughout the remainder of Europe and its sales as standard are expected to exceed Euro NCAP's 2011 requirement of 95 percent. A seatbelt reminder is standard equipment for the driver and front passenger seats. There is no speed limitation device available for the Jetta.