

# VW T5

Volkswagen T5 Transporter Kombi

2013



79%

ADULT OCCUPANT



74%

CHILD OCCUPANT



32%

PEDESTRIAN



57%

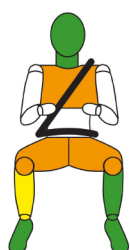
SAFETY ASSIST

## ADULT OCCUPANT

Total 28 pts | 79%

### FRONTAL IMPACT

11,9 pts



Driver



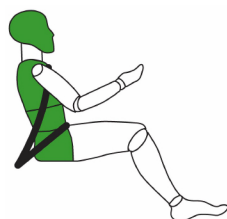
Passenger

### SIDE IMPACT CAR

8 pts

### SIDE IMPACT POLE

6,6 pts



Car



Pole

### REAR IMPACT (WHIPLASH)

2 pts



GOOD



ADEQUATE



MARGINAL



WEAK



POOR

### FRONTAL IMPACT

#### HEAD

Driver airbag contact stable

Passenger airbag contact stable

#### CHEST

Passenger compartment stable

Windscreen Pillar rearward 2mm

Steering wheel rearward none

Steering wheel upward 29mm

Chest contact with steering wheel none

#### UPPER LEGS, KNEES AND PELVIS

Stiff structures in dashboard Gearshifter pod; steering column and brackets; facia

Concentrated loads on knees Gearshifter pod; steering column and brackets; facia

#### LOWER LEGS AND FEET

Footwell Collapse none

Rearward pedal movement Accelerator - 54.8mm

Upward pedal movement Clutch - 67.3mm

### SIDE IMPACT

Head protection airbag Yes

Chest protection airbag Yes

### WHIPLASH

Seat description Standard cloth, 4 way manual

Head restraint type Passive

Geometric assessment 2 pts

#### TESTS

- High severity 0 pts

- Medium severity 0 pts

- Low severity 0 pts

## CHILD OCCUPANT

Total 36 pts | 74%

## 18 MONTH OLD CHILD

**Restraint** Bobsy G0 Plus  
**Group** 0+/I  
**Facing** Rearward Facing  
**Installation** ISOFIX and Supportleg



PERFORMANCE **9,5 pts**  
 INSTRUCTIONS **4 pts**  
 INSTALLATION **2 pts**

## FRONTAL IMPACT

Head forward movement protected  
 Head acceleration good  
 Chest load fair

## SIDE IMPACT

Head containment protected  
 Head acceleration good

## 3 YEAR OLD CHILD

**Restraint** Bobsy G1 DUO Plus  
**Group** I  
**Facing** Forward Facing  
**Installation** ISOFIX and TopTether



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

3 pts

## Airbag warning Label

Text and pictogram on both sides of the passenger sun visor

## PEDESTRIAN

Total 10 pts | 32%



GOOD  
 ADEQUATE  
 MARGINAL  
 WEAK  
 POOR

HEAD 9,8 pts  
 PELVIS 0 pts  
 LEG 0 pts

## SAFETY ASSIST

Total 4 pts | 57%

SPEED LIMITATION ASSISTANCE 0 pts

Not assessed

ELECTRONIC STABILITY CONTROL (ESC) 3 pts

- ESP Pass

Yaw rate ratio (1.00s) 1,11 %

Yaw rate ratio (1.75s) -1,07 %

Lateral displacement (1.07s) 2,66 m

SEATBELT REMINDER 1 pts

- driver Pass

- passenger Not available

- rear Not available

## DETAILS OF TESTED CAR

### SPECIFICATIONS

Tested model	Volkswagen T5 Transporter Kombi
Body type	Van
Year of publication	2013
Kerb weight	1880kg
VIN from which rating applies	applies to all VW T5's of the specification tested

### SAFETY EQUIPMENT

Front seatbelt pretensioners  
Front seatbelt load limiters  
Driver frontal airbag  
Front passenger frontal airbag  
Side body airbags

Side head airbags

Electronic Stability Control

Seatbelt Reminder

## COMMENTS

### Adult occupant

The passenger compartment remained stable in the frontal impact test. Dummy readings indicated good protection of the knees and femurs of the driver and passenger dummies. However, structures in the dashboard were thought to present a risk to occupants of different sizes or those sat in different positions. The T5 scored maximum points in the side barrier test with good protection of all body regions. In the more severe side pole impact, protection of the chest was marginal and that of the abdomen was adequate while that of the head and pelvis was good. Whiplash protection was assessed by analysing the geometry of front and rear seats and head restraints. The assessment revealed marginal protection against whiplash injuries in the event of a rear-end collision.

### Child occupant

Based on dummy results in the frontal and side impacts, the T5 scored maximum points for its protection of the 3 year infant. In the frontal impact, forward movement of the 3 year dummy, sat in a forward-facing restraint, was not excessive and, in the side impact, both dummies were properly contained within the protective shells of their restraints, minimising the likelihood of head contact with parts of the vehicle interior. The front passenger airbag can be disabled to allow a rearward-facing child restraint to be used in that seating position. However, the information provided to the driver about the status of the airbag is not clear and the system was not rewarded. The dangers of using a rearward-facing restraint in that seat without first disabling the airbag are not clearly labelled on the vehicle interior.

### Pedestrian

The bumper provided poor protection to pedestrians' legs and scored no points in this area. Most of the bonnet surface provided protection that ranged between poor and marginal though good results were recorded on the windscreen.

### Safety assist

The T5 has electronic stability control as standard equipment on passenger-carrying and commercial variants. A seatbelt reminder for the driver is also standard equipment. A speed limitation device is not available on the T5.