

# Opel/Vauxhall Zafira Tourer

Opel Zafira Tourer 2.0l Diesel CDTI Enjoy, LHD

2011



ADULT OCCUPANT



CHILD OCCUPANT



PEDESTRIAN



SAFETY ASSIST

## ADULT OCCUPANT

Total 34 pts | 94%

### FRONTAL IMPACT

15,1 pts



Driver



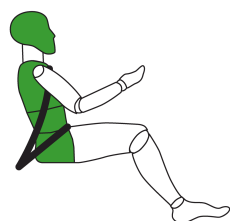
Passenger

### SIDE IMPACT CAR

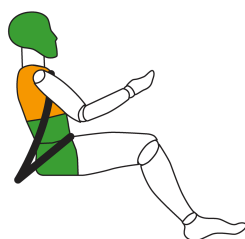
8 pts

### SIDE IMPACT POLE

7,3 pts



Car



Pole

### REAR IMPACT (WHIPLASH)

3,4 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	none
Upward pedal movement	none

### SIDE IMPACT

Head protection airbag	Yes
Chest protection airbag	Yes

### WHIPLASH

Seat description	Standard, cloth, 4-way manual adjustment
Head restraint type	Passive
Geometric assessment	1 pts

#### TESTS

- High severity	2,5 pts
- Medium severity	2,3 pts
- Low severity	2,6 pts

# TEST RESULTS

## CHILD OCCUPANT

Total 40 pts | 83%

### 18 MONTH OLD CHILD

**Restraint** Römer Babysafe Plus  
**Group** 0+  
**Facing** rearward  
**Installation** ISOFIX anchorages and support frame



**PERFORMANCE** 11,2 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** Römer Duo Plus  
**Group** 1  
**Facing** forward  
**Installation** ISOFIX anchorages and top tether



**PERFORMANCE** 10,3 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

### VEHICLE BASED ASSESSMENT

7 pts

### Airbag warning Label

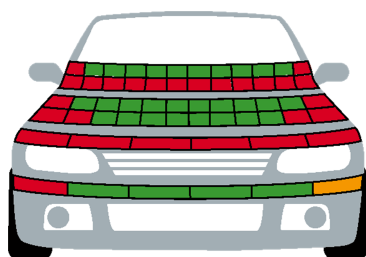
Text and pictogram label permanently attached to the sun visor

## PEDESTRIAN

Total 19 pts | 53%

## SAFETY ASSIST

Total 6 pts | 86%



**GOOD**  
**MARGINAL**  
**POOR**

**HEAD** 14 pts  
**PELVIS** 0 pts  
**LEG** 4,9 pts

### SPEED LIMITATION ASSISTANCE

0 pts

Not assessed

### ELECTRONIC STABILITY CONTROL (ESC)

3 pts

- ESP Pass  
 Yaw rate ratio (1.00s) 3,00 %  
 Yaw rate ratio (1.75s) 2,10 %  
 Lateral displacement (1.07s) 3,01 m

### SEATBELT REMINDER

3 pts

- driver Pass  
 - passenger Pass  
 - rear Pass

## DETAILS OF TESTED CAR

### SPECIFICATIONS

<b>Tested model</b>	Opel Zafira Tourer 2.0l Diesel CDTI Enjoy, LHD
<b>Body type</b>	5 door small MPV
<b>Year of publication</b>	2011
<b>Kerb weight</b>	1702kg
<b>VIN from which rating applies</b>	Applies to all Zafira Tourers of the specification tested

### SAFETY EQUIPMENT

<b>Front seatbelt pretensioners</b>	
<b>Front seatbelt load limiters</b>	
<b>Driver frontal airbag</b>	single stage
<b>Front passenger frontal airbag</b>	single stage
<b>Side body airbags</b>	
<b>Side head airbags</b>	
<b>Electronic Stability Control</b>	
<b>Seatbelt Reminder</b>	driver, passenger and rear

## COMMENTS

### Adult occupant

The passenger compartment remained stable in the frontal impact. Dummy readings for the passenger indicated good protection of all body areas. There were no structures in the facia which might present a hazard to the knees or femurs, and protection of this body area was rated as good for both driver and front passenger. In the side impact all body regions were well protected but, in the pole impact, dummy readings of rib compression indicated marginal chest protection. The front seat and head restraints provided good protection against whiplash injuries in a rear-end collision.

### Child occupant

The passenger airbag can be disabled to allow a rearward-facing child restraint to be used in that seating position, and clear information was provided to the driver regarding the status of the airbag so the system was rewarded. Permanently attached labels on the sun visor clearly warn of the dangers of using a rearward facing child seat in that position without first disabling the airbag. 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 child dummies were contained within the protective shells of their restraints, minimising the risk of dangerous head contacts.

### Pedestrian

Most of the areas likely to be struck by an adult pedestrian's head offered poor protection but for small adults and children protection was mostly good. The protection offered to the hip and pelvic areas was poor in all areas tested. The bumper offered predominantly good protection to pedestrians' legs but some areas were marginal or poor.

### Safety assist

Electronic stability control is standard and met Euro NCAP's requirements. Speed limitation devices are only available as an option. There is a seatbelt reminder system for the driver, passenger and rear seats, all of which met Euro NCAP's requirements.