

Skoda Octavia

Skoda Octavia 1.6 'Ambition', LHD

2013



93%

ADULT OCCUPANT



86%

CHILD OCCUPANT



66%

PEDESTRIAN



66%

SAFETY ASSIST

ADULT OCCUPANT

Total 34 pts | 93%

FRONTAL IMPACT

15,9 pts



Driver



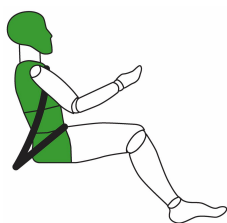
Passenger

SIDE IMPACT CAR

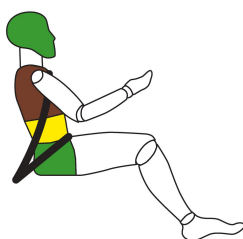
8 pts

SIDE IMPACT POLE

6,4 pts



Car



Pole

REAR IMPACT (WHIPLASH)

3,4 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 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 - 45.5mm

Upward pedal movement Clutch - 46mm

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 2,4 pts

- Medium severity 2,4 pts

- Low severity 2,6 pts

CHILD OCCUPANT

Total 42 pts | 86%

CRASH TEST PERFORMANCE

18 MONTH OLD CHILD

Restraint Britax Baby-Safe Plus
Facing rearward facing
Installation ISOFIX and Supportleg



PERFORMANCE

12 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 Britax - Duo Plus
Facing forward facing
Installation ISOFIX and TopTether



PERFORMANCE

11,4 pts

FRONTAL IMPACT

Head forward movement protected
Head acceleration good
Chest load good

SIDE IMPACT

Head containment protected
Head acceleration good

CHILD SAFETY FEATURES AND CRS INSTALLATION CHECK



Isofix

Safety features score 7 pts
Installation check score 12 pts

Pass Install without problem
Partial Fail Install with care
Fail Safety critical problem
Exempt Installation not allowed

	SEAT POSITION							
	FRONT		2nd ROW			3rd ROW		
	CENTER	RIGHT	LEFT	CENTER	RIGHT	LEFT	CENTER	RIGHT
Maxi Cosi Cabriofix (Seatbelt)	N/A	Pass	Pass	Pass	Pass	N/A	N/A	N/A
Römer King Plus (Seatbelt)	N/A	Pass	Pass	Pass	Pass	N/A	N/A	N/A
Römer Duo Plus (ISOFIX)	N/A	Exempt	Pass	Exempt	Pass	N/A	N/A	N/A
Römer KidFix (Seatbelt)	N/A	Pass	Pass	Pass	Pass	N/A	N/A	N/A
Maxi Cosi Cabriofix and EasyFix (Seatbelt)	N/A	Pass	Pass	Exempt	Pass	N/A	N/A	N/A
Maxi Cosi Cabriofix and EasyFix (ISOFIX)	N/A	Exempt	Pass	Exempt	Pass	N/A	N/A	N/A
BeSafe iZi Kid X3 ISOfix (ISOFIX)	N/A	Exempt	Pass	Exempt	Pass	N/A	N/A	N/A
Maxi Cosi Pearl and Familyfix (ISOFIX)	N/A	Exempt	Pass	Exempt	Pass	N/A	N/A	N/A
Römer KidFix (ISOFIX)	N/A	Exempt	Pass	Exempt	Pass	N/A	N/A	N/A
Römer BabySafe + ISOFIX Base (ISOFIX)	N/A	Exempt	Pass	Exempt	Pass	N/A	N/A	N/A
Römer Duo Plus (ISOFIX)	N/A	Exempt	Pass	Exempt	Pass	N/A	N/A	N/A

PEDESTRIAN

Total 24 pts | 66%



GOOD
ADEQUATE
MARGINAL
WEAK
POOR

HEAD	16,5 pts
PELVIS	1,6 pts
LEG	6 pts

SAFETY ASSIST

Total 6 pts | 66%

SPEED ASSISTANCE SYSTEM

0 pts

ELECTRONIC STABILITY CONTROL (ESC)

3 pts

- DSC Pass

Yaw rate ratio (1.00s) 2,88 %

Yaw rate ratio (1.75s) 2,94 %

Lateral displacement (1.07s) 3,01 m

SEATBELT REMINDER

3 pts

- driver and passenger Pass

- rear Pass

DETAILS OF TESTED CAR

SPECIFICATIONS

Tested model	Skoda Octavia 1.6 'Ambition', LHD
Body type	5 door hatchback
Year of publication	2013
Kerb weight	1276kg
VIN from which rating applies	from TMBBG7NE8D0040380

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	

Electronic Stability Control

Seatbelt Reminder

EURO NCAP ADVANCED REWARDS

2013 - Skoda Multi Collision Brake
 2013 - Skoda Lane Assistant
 2013 - Skoda Front Assistant
 2013 - Skoda Crew Protect Assist



COMMENTS

The result of the Octavia has been updated as of June 2013 following the downgrading by Skoda of the safety equipment fitted to the vehicle (see comments on Pedestrian Protection).

Adult occupant

The passenger compartment remained stable in the frontal impact. Dummy readings indicated good protection of all body regions for the passenger, and for all body regions of the driver apart from the lower leg, protection of which was adequate. Skoda showed that protection of the knees, femurs and pelvis would be similarly good for occupants of different sizes and for those sat in different seating positions. In the side barrier test, the Octavia scored maximum points, with good protection of all body regions. However, in the more severe side pole impact, dummy readings of rib compression indicated weak protection of the chest. The seat and head restraint provided good protection against whiplash injuries in the event of a rear-end collision.

Child occupant

For 2013, Euro NCAP is using improved child dummies and applying a broader assessment of CRS to vehicle compatibility. Based on dummy data from the dynamic tests, the Octavia scored maximum points for its protection of the 1½ year infant. In the frontal impact, forward movement of the 3 year dummy, sat in a forward-facing restraint, was not excessive. In the side impact, both dummies were properly contained within the protective shells of their restraints, minimising the likelihood of dangerous head contact with parts of the car interior. All of the child restraints for which the car is designed could be installed without problem. The passenger airbag can be disabled to allow a rearward-facing restraint to be used in the front passenger seat. Clear information is provided to the driver regarding the status of the airbag and the system was rewarded.

Pedestrian

In May 2013, Skoda decided to discontinue the 'active' bonnet on the Octavia which had previously been standard equipment across EU27. Accordingly, the results presented here are updated to show the normal bonnet. Cars with the active bonnet (VINs before TMBBG7NE8D0040380) would also be rated as 5 stars but achieved a score of 30 points (82 percent) in pedestrian protection. Without the active bonnet, protection of the head was generally adequate, with good areas towards the centre of the bonnet surface and some poor regions around the windscreen pillars. The protection provided by the bumper to pedestrians' legs was good but the front edge of the bonnet provided marginal or poor protection to the pelvic area.

Safety assist

Electronic stability control is standard equipment on all Skoda Octavias, and passed Euro NCAP's test requirements. A seatbelt reminder is also standard for the driver, passenger and rear seats. A speed limitation device is not available.