

TEST RESULTS

Skoda Octavia



RATING	SCORE	Front: 10 Side: 15
ADULT OCCUPANT ★★☆☆☆	25	
PEDESTRIAN ★☆☆☆☆	14	Pre 2002 rating

Adult occupant protection



Frontal impact driver



Frontal impact passenger



Side impact driver

■	GOOD
■	ADEQUATE
■	MARGINAL
■	WEAK
■	POOR

Child restraints

18 month old Child	Roemer Prince, forward facing
3 year old Child	Roemer Prince, forward facing

Safety equipment

Front seatbelt pretensioners	<input checked="" type="checkbox"/>
Front seatbelt load limiters	<input type="checkbox"/>
Driver frontal airbag	<input checked="" type="checkbox"/>
Front passenger frontal airbag	<input type="checkbox"/>
Side body airbags	<input type="checkbox"/>
Side head airbags	<input type="checkbox"/>
Driver knee airbag	<input type="checkbox"/>

Pedestrian protection

No image car front available

Car details

Hand of drive	LHD
Tested model	Skoda Octavia 1.9 TDi Ambiente
Body type	5 door hatchback
Year of publication	2001
Kerb weight	1330
VIN from which rating applies	TMBH641U2225784851997

Comments

Skoda chose to improve the Octavia's side impact protection after initial tests exposed weaknesses in its performance. That part of the test was re-run and the results are shown here. The car provides a strong safety cell for its passengers although its footwell ruptured during the frontal impact. Forces acting on the driver's and front passenger's chests were relatively high. Testers also criticised protection provided for occupants' knees and lower legs.

Front impact

Although the front belts were fitted with pre-tensioners that were reel-mounted they did not have load limiters and relatively high loads were recorded on the driver's and passenger's chests. The knee impact area behind the fascia exhibited hard points that could damage knees and thighs. The footwell remained relatively undeformed, although there was some tearing of the sheet metal towards its left-hand centre. The centre rear belt was a two-point type, fastening across the occupant's lap. Such belts have been shown to provide much less passenger protection than a three-point design would.

Side impact

The model tested had no side airbags but protected adequately, all the same. However, the driver's chest struck the door pillar and his ribs hit the wing of the seat, which in turn came into contact with the trailing edge of the door trim.

Child occupant

Romer Prince Universal restraints were tested. Although their belt guides were colour-coded correctly the label giving instructions for installation was not. Skoda says it will correct this shortly. The three-year old's head travelled too far in the frontal impact and, in the side impact, neither of the restraints kept their occupants' heads correctly in place. When a passenger airbag is fitted only a pictogram on the door pillar and windscreen label warn against using a rearward-facing restraint on the front passenger seat.

Pedestrian

The zones on the car's front where a child's or adult's head might strike protected reasonably but the bumper and the leading edge of the bonnet did not.