



Skoda Octavia

Standard Safety Equipment

2022



Adult Occupant



89%

Child Occupant



84%

Vulnerable Road Users



68%

Safety Assist



81%

SPECIFICATION

Tested Model	Skoda Octavia 1.5 TSI, LHD
Body Type	- 5 door estate
Year Of Publication	2022
Kerb Weight	1315kg
VIN From Which Rating Applies	- all Skoda Octavias
Class	Large Family Car

SAFETY EQUIPMENT

	Driver	Passenger	Rear
FRONTAL CRASH PROTECTION			
Frontal airbag	●	●	—
Belt pretensioner	●	●	●
Belt loadlimiter	●	●	●
Knee airbag	●	✗	—
LATERAL CRASH PROTECTION			
Side head airbag	●	●	●
Side chest airbag	●	●	○
Side pelvis airbag	✗	✗	✗
Centre Airbag	●	●	—

SAFETY EQUIPMENT (NEXT)

	Driver	Passenger	Rear
CHILD PROTECTION			
Isofix/i-Size	—	●	●
Integrated CRS	—	✗	✗
Airbag cut-off switch	—	●	—
SAFETY ASSIST			
Seat Belt Reminder	●	●	●

OTHER SYSTEMS	
Active Bonnet	✗
AEB Vulnerable Road Users	●
AEB Pedestrian - Reverse	✗
AEB Car-to-Car	●
Speed Assistance	●
Lane Assist System	●

Note: Other equipment may be available on the vehicle but was not considered in the test year.

- Fitted to the vehicle as standard ○ Fitted to the vehicle as part of the safety pack
 ○ Not fitted to the test vehicle but available as option or as part of the safety pack ✗ Not available — Not applicable



ADULT OCCUPANT

Total 33.8 Pts / 89%

GOOD

ADEQUATE

MARGINAL

WEAK

POOR

Frontal Impact

13.0 / 16 Pts



Mobile Progressive Deformable Barrier



Full Width Rigid Barrier

Lateral Impact

15.3 / 16 Pts



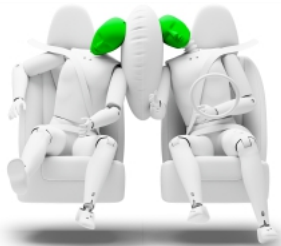
Side Mobile Barrier



Side Pole



Far-Side Excursion



Occupant Interaction

Rear Impact

3.6 / 4 Pts



Rear Seat



Front Seat



ADULT OCCUPANT

Total 33.8 Pts / 89%

■ GOOD
 ■ ADEQUATE
 ■ MARGINAL
 ■ WEAK
 ■ POOR

Rescue and Extrication		2.0 / 2 Pts
Rescue Sheet	Available, ISO compliant	
Advanced eCall	Available	
Multi Collision Brake	Available	

Comments

The passenger compartment of the Skoda Octavia remained stable in the frontal offset test. Dummy readings indicated good protection of the knees and femurs of both the driver and passenger. Skoda demonstrated that a similar level of protection would be provided to occupants of different sizes and to those sitting in different position. Protection of the driver's chest was rated as marginal, based on dummy readings of compression. Analysis of the deceleration of the impact trolley during the test, and analysis of the deformable barrier after the test, revealed that the car would be a somewhat aggressive partner in a frontal collision. In the full-width rigid barrier test, protection of all critical body areas was good or adequate for both the driver and rear passenger. In the side barrier test, dummy readings indicated good protection of all critical body areas and the Octavia scored maximum points for this test. In the more severe side pole impact, dummy readings of rib compression indicated marginal protection of that part of the body. Control of excursion (the extent to which a body is thrown to the other side of the vehicle when it is hit from the far side) was good. The Octavia has a counter-measure to mitigate against occupant to occupant injuries in such impacts. The system performed well in Euro NCAP's tests, with good protection of the occupants' heads. Tests on the front seats and head restraints demonstrated good protection against whiplash injuries in the event of a rear-end collision. A geometric analysis of the rear seats also indicated good whiplash protection. The Octavia has an advanced eCall system which alerts the emergency services in the event of a crash and a 'multi-collision braking' system applies the brakes to prevent secondary collisions.



CHILD OCCUPANT

Total 41.2 Pts / 84%

GOOD

ADEQUATE

MARGINAL

WEAK

POOR

Crash Test Performance based on 6 & 10 year old children

21.2 / 24 Pts

Frontal Impact

14.2 Pts



Lateral Impact

7 Pts

Restraint for 6 year old child: *Britax Römer Kidfix 2R*Restraint for 10 year old child: *Britax Römer Kidfix 2R*

Safety Features

8.0 / 13 Pts

	Front Passenger	2nd row outboard	2nd row center
Isofix			
i-Size			
Integrated CRS			

Fitted to test car as standard

Not on test car but available as option

Not available

CRS Installation Check

12.0 / 12 Pts

● Install without problem
 ● Install with care
 ● Safety critical problem
 ✗ Installation not allowed

■ i-Size CRS

Maxi Cosi 2way Pearl & 2wayFix (i-Size)



Maxi Cosi 2way Pearl & 2wayFix (i-Size)



BeSafe iZi Kid X2 i-Size (i-Size)



Britax Römer TriFix2 i-Size (i-Size)



BeSafe iZi Flex FIX i-Size (i-Size)



■ ISOFIX CRS

BeSafe iZi Combi X4 ISOfix (ISOFIX)



Cybex Solution Z i-Fix (ISOFIX)





CHILD OCCUPANT

Total 41.2 Pts / 84%

■ Universal Belted CRS

Maxi Cosi Cabriofix (Belt)



Maxi Cosi Cabriofix & EasyFix (Belt)



Britax Römer King II LS (Belt)



Cybex Solution Z i-Fix (Belt)





CHILD OCCUPANT

Total 41.2 Pts / 84%

	Seat Position			
	Front	2nd row		
	PASSENGER	LEFT	CENTER	RIGHT
Maxi Cosi 2way Pearl & 2wayFix (i-Size)	●	●	—	●
Maxi Cosi 2way Pearl & 2wayFix (i-Size)	●	●	—	●
BeSafe iZi Kid X2 i-Size (i-Size)	●	●	—	●
Britax Römer TriFix2 i-Size (i-Size)	●	●	—	●
BeSafe iZi Flex FIX i-Size (i-Size)	●	●	—	●
BeSafe iZi Combi X4 ISOfix (ISOFIX)	●	●	—	●
Cybex Solution Z i-Fix (ISOFIX)	●	●	—	●
Maxi Cosi Cabriofix (Belt)	●	●	●	●
Maxi Cosi Cabriofix & EasyFix (Belt)	●	●	✗	●
Britax Römer King II LS (Belt)	●	●	●	●
Cybex Solution Z i-Fix (Belt)	●	●	●	●

● Install without problem
 ● Install with care
 ● Safety critical problem
 ✗ Installation not allowed
 — Not available

Comments

In the frontal offset test, protection of the neck of the 10 year old was rated as marginal, based on dummy readings of tensile forces. In the side barrier test, protection of the chest of the 10-year dummy was rated as poor, based on high decelerations recorded during the impact, although all other body regions were well protected. The front passenger airbag can be disabled to allow a rearward-facing child restraint to be used in that seating position. Clear information is provided to the driver regarding the status of the airbag and the system was rewarded. All of the child restraint types for which the Skoda Octavia is designed could be properly installed and accommodated in the car.



VULNERABLE ROAD USERS

Total 37.1 Pts / 68%



GOOD



ADEQUATE



MARGINAL



WEAK



POOR

Pedestrian

26.8 / 36 Pts



Head Impact	16.0 Pts
Pelvis Impact	4.8 Pts
Leg Impact	6.0 Pts

Vulnerable Road Users

10.3 / 18 Pts


System Name	Frontassist
Type	Auto-Brake with Forward Collision Warning
Operational From	5 km/h



VULNERABLE ROAD USERS

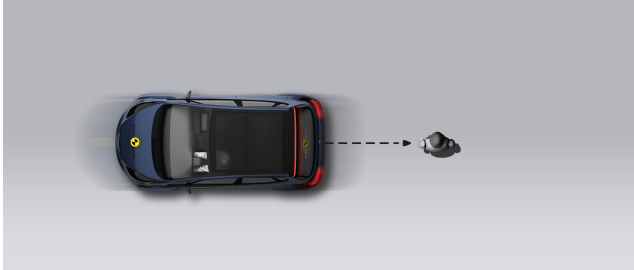
Total 37.1 Pts / 68%

AEB Pedestrian

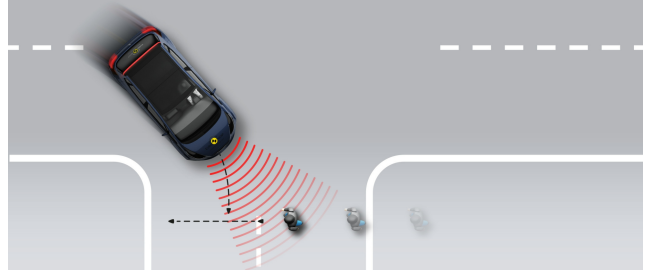
 5.2 / 9 Pts

■ Day time

Vehicle reversing into standing pedestrian



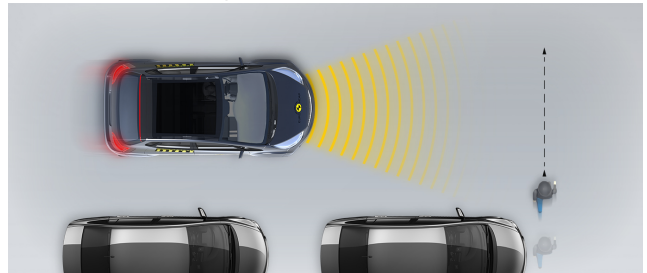
Pedestrian crossing a road into which a car is turning



Adult crossing the road



Child running from behind parked vehicles



Adult along the roadside

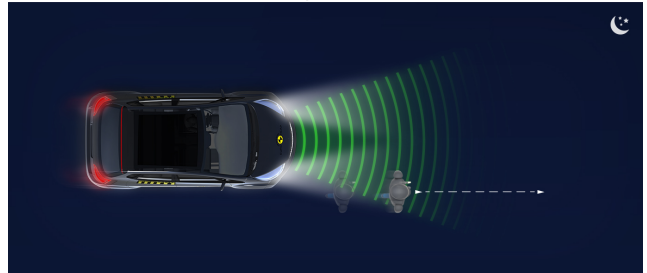


■ Night time

Adult crossing the road



Adult along the roadside





VULNERABLE ROAD USERS

Total 37.1 Pts / 68%

AEB Cyclist

5.1 / 9 Pts

Cyclist from nearside, obstructed view



Approaching a crossing cyclist



Cyclist along the roadside



Comments

Protection of the head was predominantly good or adequate, with some poor results recorded only on the stiff windscreen pillars. The bumper offered good protection to pedestrians' legs but protection of the pelvis was mixed. The autonomous emergency braking (AEB) system of the Skoda can respond to vulnerable road users as well as to other vehicles. The system performed adequately in tests of its response to pedestrians and in tests of its response to cyclists, with collisions avoided in many cases.



SAFETY ASSIST

Total 13.1 Pts / 81%

 GOOD


 ADEQUATE

 MARGINAL

 WEAK


 POOR

Speed Assistance


 1.3 / 3 Pts









System Name	Speedlimiter
Speed Limit Information Function	N/A
Speed Limitation Function	Manually set (accurate to 5km/h)




Occupant Status Monitoring

 3.0 / 3 Pts


> Seatbelt Reminder

 2.0 / 2 Pts

Applies To	Front and rear seats		
Warning	Driver Seat	Front Passenger(s)	Rear Passenger(s)
Visual			
Audible			
Occupant Detection	—		

 Pass
  Fail
  Not available

> Driver Monitoring

 1.0 / 1 Pts

System Name	Driver Monitoring
Type	Steering input
Operational From	60 km/h



SAFETY ASSIST

Total 13.1 Pts / 81%



Lane Support 3.5 / 4 Pts

System Name	Lane Assist
Type	ELK + LKA (including LDW)
Operational From	60 km/h
PERFORMANCE	
Emergency Lane Keeping	 GOOD
Lane Keep Assist	 GOOD
Human Machine Interface	 GOOD

AEB Car-to-Car 5.3 / 6 Pts

System Name	Front Assist
Type	Autonomous emergency braking and forward collision warning
Operational From	5 km/h
Sensor Used	camera and radar



SAFETY ASSIST

Total 13.1 Pts / 81%

Autobrake function only

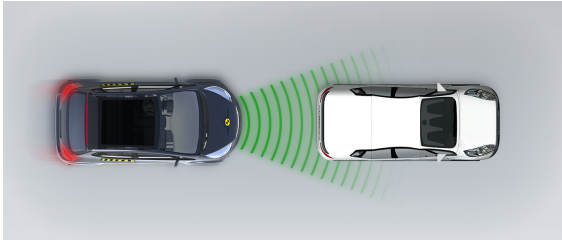
Car turning across the path of an oncoming car



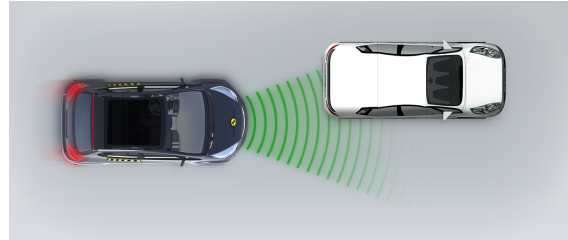
Approaching a stationary car



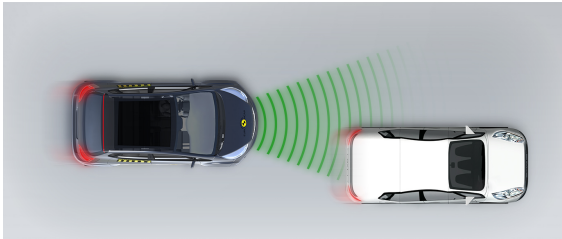
Approaching a stationary car



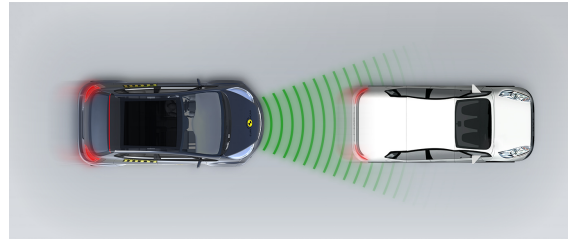
Approaching a stationary car



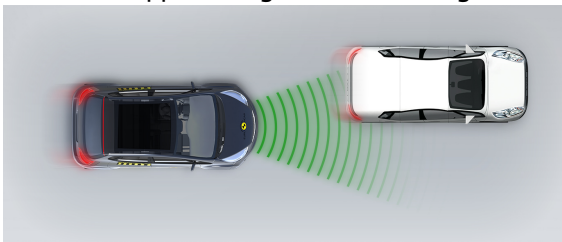
Approaching a slower moving car



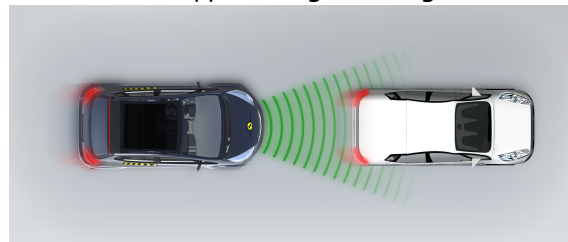
Approaching a slower moving car



Approaching a slower moving car



Approaching a braking car



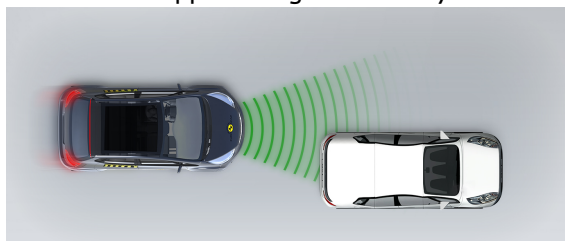


SAFETY ASSIST

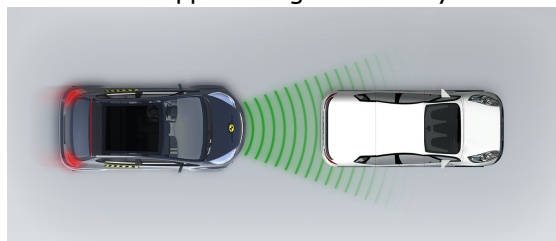
Total 13.1 Pts / 81%

■ Driver reacts to warning

Approaching a stationary car



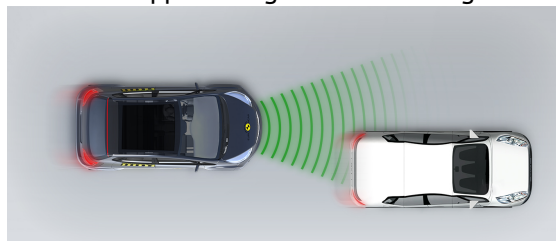
Approaching a stationary car



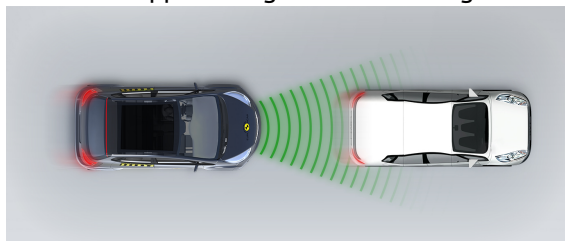
Approaching a stationary car



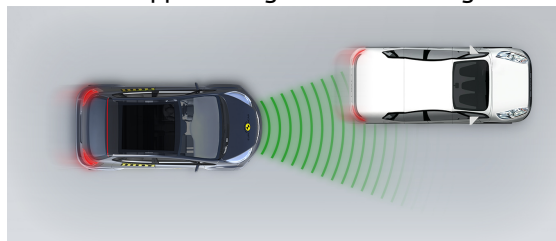
Approaching a slower moving car



Approaching a slower moving car



Approaching a slower moving car



Approaching a braking car





SAFETY ASSIST

Total 13.1 Pts / 81%

Comments

The autonomous emergency braking (AEB) system of the Skoda Octavia performed well in tests of its reaction to other vehicles. A seatbelt reminder system is fitted as standard to the front and rear seats and the car is equipped with a system to detect driver fatigue. The lane support system gently corrects the vehicle's path if it is drifting out of lane, and also intervenes in some more critical situations. A driver-set speed limiter is standard across the Octavia range.

RATING VALIDITY

Variants of Model Range

Body Type	Engine & Transmission	Drivetrain	Rating Applies	
			LHD	RHD
5 door estate* 5 door hatchback	1.0, 1.5*, 2.0 litre petrol	4 x 2	✓	✓
5 door estate 5 door hatchback	2.0 petrol	4 x 4	✓	✓
5 door estate 5 door hatchback	1.0, 1.5 litre petrol mHEV	4 x 2	✓	✓
5 door estate 5 door hatchback	1.5 CNG	4 x 2	✓	✓
5 door estate 5 door hatchback	2.0 diesel	4 x 2 4 x 4	✓	✓
5 door estate 5 door hatchback	1.4 PHEV	4 x 2	✓	✓

* Tested variant

Annual Reviews and Facelifts

Date	Event	Outcome	
December 2022	Rating Published	2022 ★ ★ ★ ★ ★	✓