



DS 3 Crossback

With Safety Pack

2019



Adult Occupant



96%

Child Occupant



86%

Vulnerable Road Users



64%

Safety Assist



76%

SPECIFICATION

Tested Model	DS 3 Crossback, 1.2 Puretech 100, LHD
Safety pack	Active Safety Brake
Body Type	- 5 door SUV
Year Of Publication	2019
Kerb Weight	1199kg
VIN From Which Rating Applies	- all DS 3 Crossbacks with optional safety pack
Class	Small Off-Road

SAFETY EQUIPMENT

	Driver	Passenger	Rear
FRONTAL CRASH PROTECTION			
Frontal airbag	●	●	✗
Belt pretensioner	●	●	●
Belt loadlimiter	●	●	●
Knee airbag	✗	✗	✗
SIDE CRASH PROTECTION			
Side head airbag	●	●	●
Side chest airbag	●	●	●
Side pelvis airbag	✗	✗	✗

SAFETY EQUIPMENT (NEXT)

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

OTHER SYSTEMS	
Active Bonnet (Hood)	✗
AEB Pedestrian	○
AEB Cyclist	○
AEB City	○
AEB Inter-Urban	○
Speed Assistance System	●
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 36.5 Pts / 96%



GOOD



ADEQUATE



MARGINAL



WEAK



POOR

Frontal Offset Deformable Barrier

7.7 / 8 Pts



Passenger



Driver

Frontal Full Width

7.7 / 8 Pts



Rear Passenger



Driver

Whiplash Rear Impact

1.7 / 2 Pts



Front seat



Rear seat

Lateral Impact

16 / 16 Pts



Car



Pole



ADULT OCCUPANT

Total 36.5 Pts / 96%



GOOD



ADEQUATE



MARGINAL



WEAK



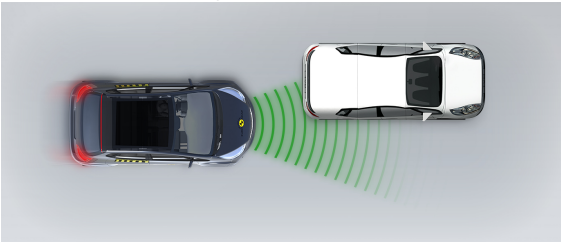
POOR

AEB City

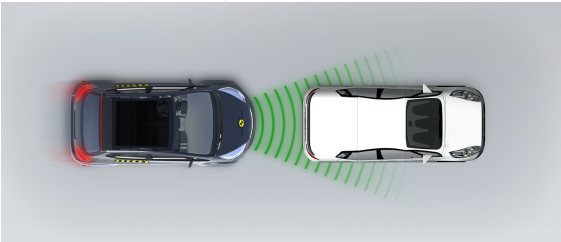


3.4 / 4 Pts

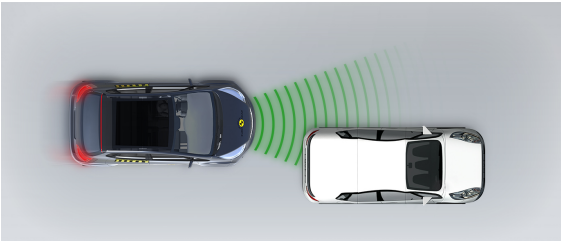
Approaching a stationary car: Left Offset



Approaching a stationary car: No Offset



Approaching a stationary car: Right Offset





ADULT OCCUPANT

Total 36.5 Pts / 96%

Comments

The passenger compartment of the DS 3 Crossback remained stable in the frontal offset test. Dummy readings indicated good protection of the knees and femurs of the driver and passenger. DS showed that a similar level of protection would be provided to occupants of different sizes and to those sitting in different positions. In the full-width rigid barrier test, protection was good or adequate for all critical body areas of both the driver and rear passenger. In both the side barrier impact and the more severe side pole test, protection of all critical body regions was good and the car scored maximum points for this part of the assessment. Tests on the front seats and head restraints demonstrated good protection against whiplash injury in the event of a rear-end collision. A geometric assessment of the rear seats also indicated good whiplash protection. Autonomous emergency braking (AEB), which is available as part of the optional 'Active Safety Brake' pack, performed well in the tests of its functionality at low speeds, at which many whiplash injuries occur.

CHILD OCCUPANT

Total 42.4 Pts / 86%

 GOOD
 ADEQUATE
 MARGINAL
 WEAK
 POOR

Crash Test Performance based on 6 & 10 year old children

22.4 / 24 Pts

Frontal Impact

14.4 Pts



Lateral Impact

8 Pts



Restraint for 6 year old child: *Römer Kidfix XP*
 Restraint for 10 year old child: *Booster Cushion*
Safety Features

8 / 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 / 12 Pts

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

■ i-Size CRS

Maxi Cosi 2way Pearl & 2wayFix (rearward) (iSize)



Maxi Cosi 2way Pearl & 2wayFix (forward) (iSize)



BeSafe iZi Kid X2 i-Size (iSize)



CHILD OCCUPANT

Total 42.4 Pts / 86%

■ ISOFIX CRS

Maxi Cosi Cabriofix & FamilyFix (ISOFIX)



BeSafe iZi Kid X4 ISOfix (ISOFIX)



Britax Römer Duo Plus (ISOFIX)



Britax Römer KidFix XP (ISOFIX)



■ Universal Belted CRS

Maxi Cosi Cabriofix (Belt)



Maxi Cosi Cabriofix & EasyBase2 (Belt)



Britax Römer King II LS (Belt)



Britax Römer KidFix XP (Belt)



 CHILD OCCUPANT

Total 42.4 Pts / 86%

	Seat Position			
	Front	2nd row		
	PASSENGER	LEFT	CENTER	RIGHT
Maxi Cosi 2way Pearl & 2wayFix (rearward) (iSize)	●	●	□	●
Maxi Cosi 2way Pearl & 2wayFix (forward) (iSize)	●	●	□	●
BeSafe iZi Kid X2 i-Size (iSize)	●	●	□	●
Maxi Cosi Cabriofix & FamilyFix (ISOFIX)	●	●	□	●
BeSafe iZi Kid X4 ISOfix (ISOFIX)	●	●	□	●
Britax Römer Duo Plus (ISOFIX)	●	●	□	●
Britax Römer KidFix XP (ISOFIX)	●	●	□	●
Maxi Cosi Cabriofix (Belt)	●	●	●	●
Maxi Cosi Cabriofix & EasyBase2 (Belt)	●	●	✗	●
Britax Römer King II LS (Belt)	●	●	●	●
Britax Römer KidFix XP (Belt)	●	●	●	●

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

Comments

In the frontal offset test, protection of the 10 year dummy was good or adequate for all critical parts of the body. Dummy measurements of neck tension indicated marginal protection of this body area for the 6 year dummy, with other parts of the body well or adequately 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 about the status of the airbag and the system was rewarded. All of the restraint types for which the DS 3 Crossback is designed could be properly installed and accommodated in the car.



VULNERABLE ROAD USERS

Total 31.0 Pts / 64%

GOOD ADEQUATE MARGINAL WEAK POOR

Pedestrian

26.1 / 36 Pts



Head Impact	14.1 Pts
Pelvis Impact	6 Pts
Leg Impact	6 Pts

Vulnerable Road Users

4.8 / 12 Pts

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

Comments

The protection provided by the bonnet to the head of a struck pedestrian was predominantly good or marginal, with some areas of poor performance at the base of the windscreen and on the stiff windscreen pillars. The bumper provided good protection to pedestrians' legs and the pelvis area is also well protected. The optional 'Active Safety Brake' pack has an autonomous emergency braking system which responds to pedestrians but not to cyclists. In tests of its response to pedestrians, the system worked well. A system which responds to cyclists is available, separately from the safety pack and it has not been included in this assessment.



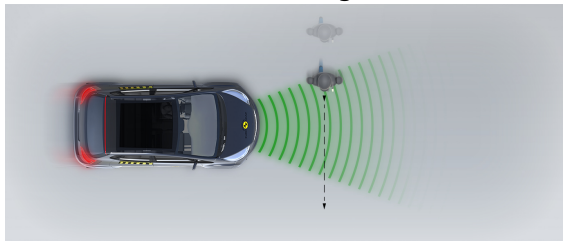
VULNERABLE ROAD USERS

Total 31.0 Pts / 64%

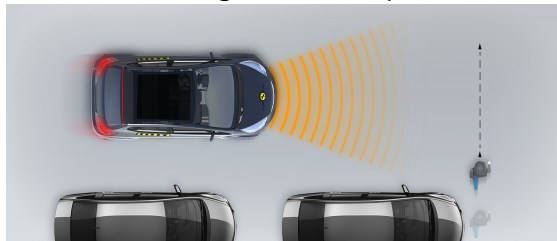
AEB Pedestrian

■ Day time

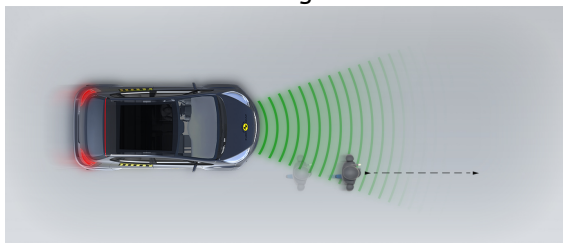
Adult crossing the road



Child running from behind parked vehicles

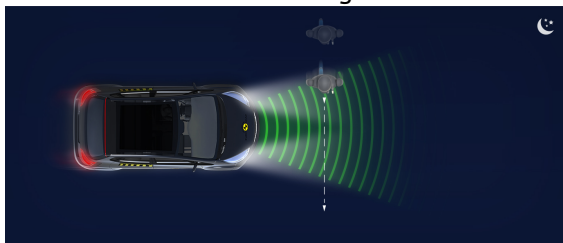


Adult along the roadside

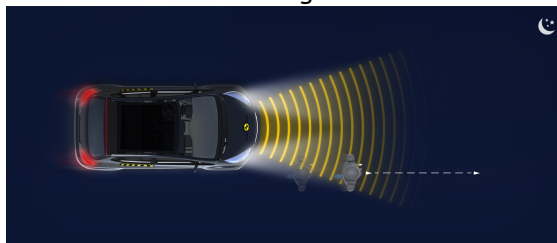


■ Night time

Adult crossing the road



Adult along the roadside





SAFETY ASSIST

Total 10.0 Pts / 76%

GOOD

ADEQUATE

MARGINAL

WEAK

POOR

Speed Assistance

2.6 / 3 Pts

System Name	Speed limiter with speed limit recognition
Speed Limit Information Function	Camera based
Speed Limitation Function	System advised (accurate to 5km/h)

Seat Belt Reminder

2.5 / 3 Pts

Applies To	All Seats		
Warning	Driver Seat	front passenger(s)	rear passenger(s)
Visual			
Audible			
Occupant detection	—		—

Pass Fail — Not available

Lane Support

3.3 / 4 Pts

System Name	Active Lane Departure Warning
Type	ELK + LKA
Operational From	65 km/h
PERFORMANCE	
Emergency Lane Keeping	GOOD
Lane Keep Assist	GOOD
Human Machine Interface	ADEQUATE



SAFETY ASSIST

Total 10.0 Pts / 76%

AEB Interurban

1.7 / 3 Pts

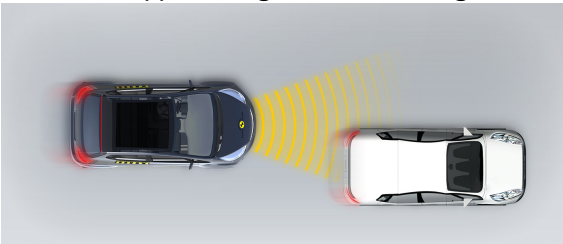
System Name	Active Safety Brake
Type	Autonomous Emergency Braking and Forward Collision Warning
Operational From	5 km/h

Comments

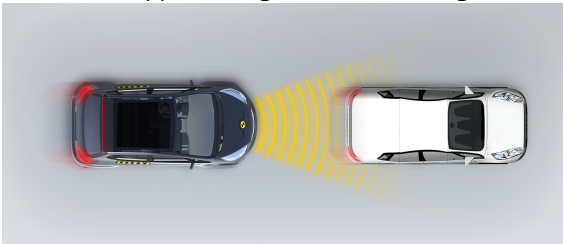
The optional AEB system performed adequately in tests of its response to other vehicles at highway speeds. The DS 3 Crossback has a seatbelt reminder for the front and rear seats. A camera-based system identifies the local speed limit and presents this information to the driver, and allows the speed limiter to be set appropriately. Lane support helps to prevent accidental drifting out of lane and also intervenes more aggressively in certain critical situations.

■ Autobrake function only

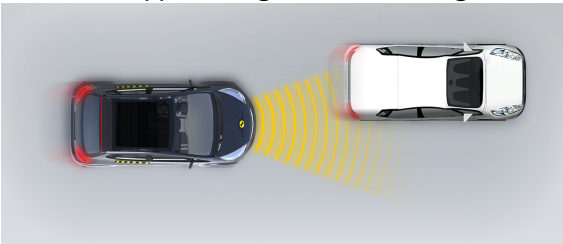
Approaching a slower moving car



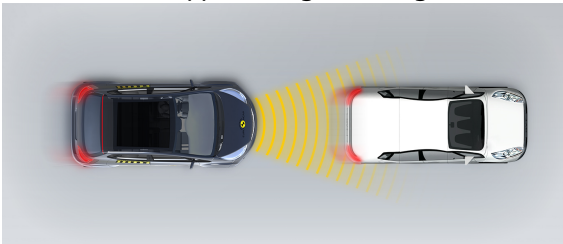
Approaching a slower moving car



Approaching a slower moving car



Approaching a braking car



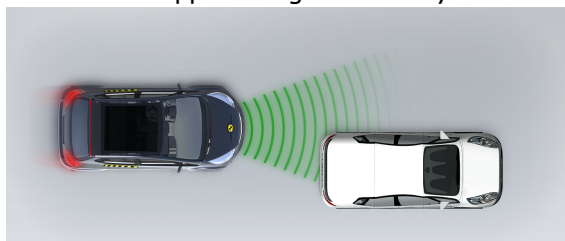


SAFETY ASSIST

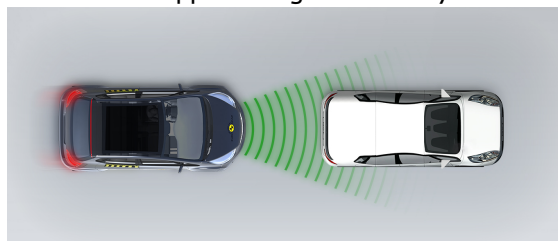
Total 10.0 Pts / 76%

■ Driver reacts to warning

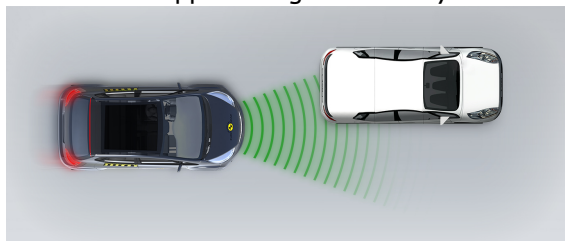
Approaching a stationary car



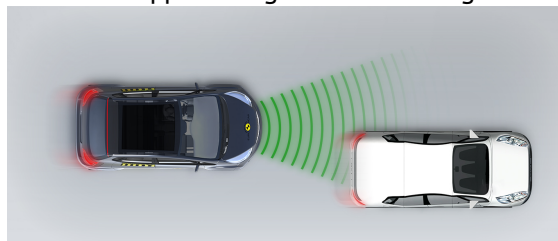
Approaching a stationary car



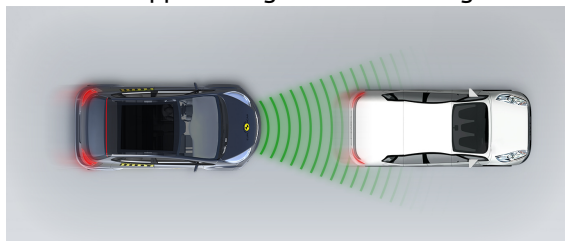
Approaching a stationary car



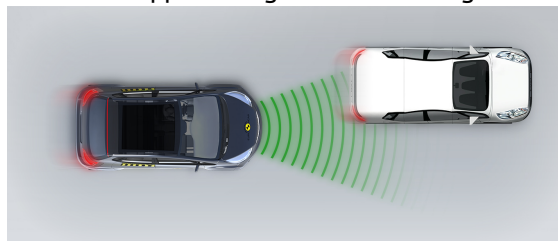
Approaching a slower moving car



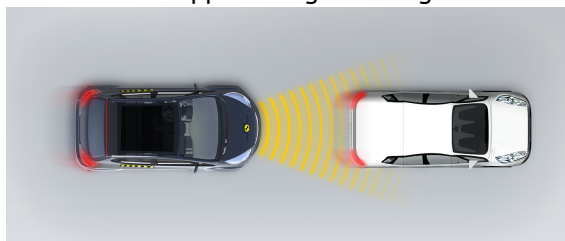
Approaching a slower moving car



Approaching a slower moving car



Approaching a braking car



RATING VALIDITY

Variants of Model Range

Body Type	Engine & Transmission	Drivetrain	Rating Applies	
			LHD	RHD
5 door SUV	1.2 Puretech*	4 x 2	✓	✓
5 door SUV	1.5 BlueHDi	4 x 2	✓	✓

* Tested variant

Annual Reviews and Facelifts

Date	Event	Outcome	
	Rating Published	2019 ★ ★ ★ ★ ★	✓