



2019









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, including E-TENSE variant
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	X Furo No	X AD @ DS 3 Crossb	<b>X</b> ack July 2019-1/15



# **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	0
AEB Cyclist	0
AEB City	0
AEB Inter-Urban	0
Speed Assistance System	•
Lane Assist System	•

■ Fitted to the vehicle as standard Fitted to the vehicle as part of the safety page	
	ck

O Not fitted to the test vehicle but available as option or as part of the safety pack X Not available — Not applicable



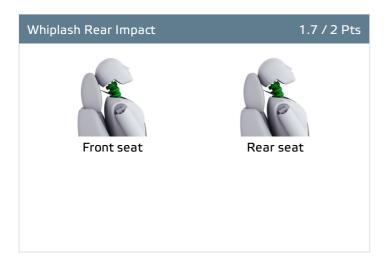


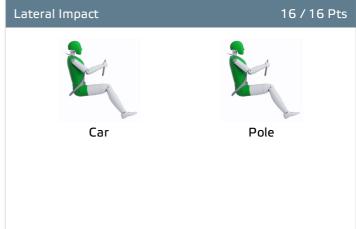
Total 36.5 Pts / 96%















Total 36.5 Pts / 96%

GOOD ADEQUATE MARGINAL WEAK POOR

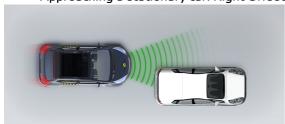
AEB City 3.4 / 4 Pts

### Approaching a stationary car: Left Offset





Approaching a stationary car: Right Offset







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.



Total 42.4 Pts / 86%



Crash Test Performance based on 6 & 10 year old children

22.4 / 24 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	×	×	×

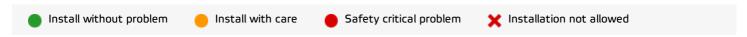
Fitted to test car as standard

O Not on test car but available as option

🗶 Not available



CRS Installation Check 12 / 12 Pts



#### i-Size CRS









### ISOFIX CRS

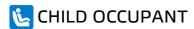












Total 42.4 Pts / 86%

#### Universal Belted CRS











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)	•	•	_	•
BeSafe iZi Flex FIX i-Size (iSize)	•	•	_	•
Maxi Cosi Cabriofix & FamilyFix (ISOFIX)	•	•	_	•
BeSafe iZi Kid X4 ISOfix (ISOFIX)	•	•	<del>_</del>	•
Britax Römer Duo Plus (ISOFIX)	•	•	<del>_</del>	•
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

— Not available

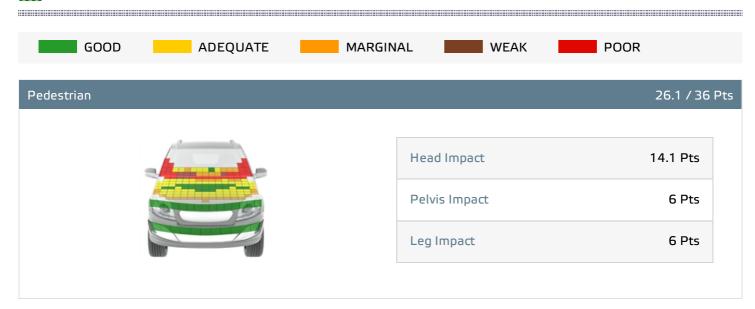
#### Comments

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.





Total 31.0 Pts / 64%



4.8 / 12 Pts
Active safety brake
Auto-Brake with Forward Collision Warning
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.

### **AEB** Pedestrian

### Day time

Adult crossing the road



Child running from behind parked vehicles



Adult along the roadside

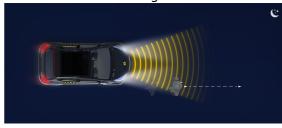


Night time

Adult crossing the road



Adult along the roadside





Speed Limit Information Function	Camera based
Speed Limitation Function	System advised (accurate to 5km/h)

Seatbelt Reminder 2.5 / 3 Pts

Applies To	All Seats		
Warning	Driver Seat	Front Passenger(s)	Rear Passenger(s)
Visual	•	•	•
Audible	•	•	•
Occupant Detection	_	•	_

Lane Support 3.3 / 4 Pts

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





Total 10.0 Pts / 76%

#### AEB Inter-Urban



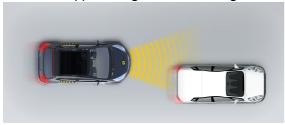
System Name	Active Safety Brake	
Туре	Autonomous Emergency Braking and Forward Collision Warning	
Operational From	5 km/h	

#### Comments

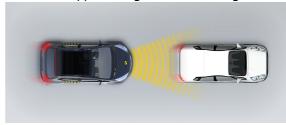
The optional AEB system performed adequately in tests of its response to other vehicles at highway speeds. The DS 3 Crossback has a seatbelt reminder for the front and rear seats. A camera-based system identifies the local speed limit and presents this information to the driver, and allows the speed 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

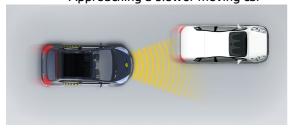
#### Approaching a slower moving car



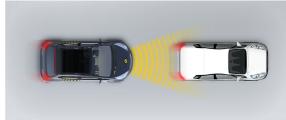
Approaching a slower moving car



Approaching a slower moving car



Approaching a braking car

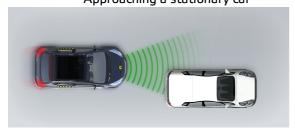




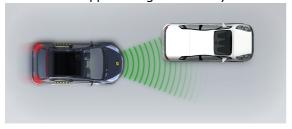
Total 10.0 Pts / 76%

### Driver reacts to warning

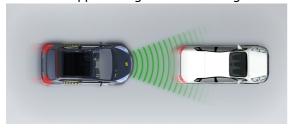
Approaching a stationary car



Approaching a stationary car



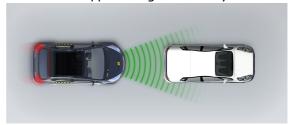
Approaching a slower moving car



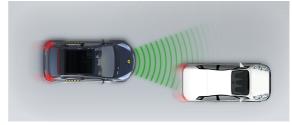
Approaching a braking car



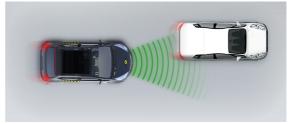
Approaching a stationary car



Approaching a slower moving car



Approaching a slower moving 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	✓	✓
5 door SUV	100 kW electric (E-TENSE) #	4 x 2	✓	✓

<sup>\*</sup> Tested variant

## Annual Reviews and Facelifts

Date	Event	Outcome		
	Rating Published	2019 🚖 🖈 🚖 🚖	✓	

<sup>#</sup> additional tests performed