


DS 3 Crossback
Standard Safety Equipment

2019



Adult Occupant



87%

Child Occupant



86%

Vulnerable Road Users



54%

Safety Assist



63%

SPECIFICATION

Tested Model	DS 3 Crossback, 1.2 Puretech 100, LHD
Body Type	- 5 door SUV
Year Of Publication	2019
Kerb Weight	1199kg
VIN From Which Rating Applies	- all DS 3 Crossbacks, including E-TENSE variant
Class	Small SUV

 Rating Expired

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	✗	✗	✗

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

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 (Hood)	✗		
AEB Pedestrian	○		
AEB City	○		
AEB Cyclist	○		
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 33.1 Pts / 87%

 GOOD	 ADEQUATE	 MARGINAL	 WEAK	 POOR
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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 16.0 / 16 Pts



Car



Pole



ADULT OCCUPANT

Total 33.1 Pts / 87%

 GOOD ADEQUATE MARGINAL WEAK POOR

AEB City

0.0 / 4 Pts



ADULT OCCUPANT

Total 33.1 Pts / 87%

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) is available as part of the optional 'Active Safety Brake' pack but its results are not included in this assessment.


 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: *Britax Römer Kidfix XP*Restraint for 10 year old child: *Booster Cushion*

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 (rearward) (iSize)



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



BeSafe iZi Kid X2 i-Size (iSize)



BeSafe iZi Flex FIX i-Size (iSize)



■ ISOFIX CRS

Maxi Cosi Cabriofix & FamilyFix (ISOFIX)



BeSafe iZi Kid X4 ISOfix (ISOFIX)



Britax Römer Duo Plus (ISOFIX)



Britax Römer KidFix XP (ISOFIX)



 CHILD OCCUPANT

Total 42.4 Pts / 86%

■ Universal Belted CRS

Maxi Cosi Cabriofix (Belt)



Maxi Cosi Cabriofix & EasyBase2 (Belt)



Britax Römer King II LS (Belt)



Britax Römer KidFix XP (Belt)



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.

 **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)	●	●	—	●
BeSafe iZi Flex FIX 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)	●	●	●	●

● Easy ○ Difficult ● Safety critical ✗ 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.



VULNERABLE ROAD USERS

Total 26.1 Pts / 54%

GOOD	ADEQUATE	MARGINAL	WEAK	POOR
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VRU Impact Protection

26.1 / 36 Pts



Head Impact	14.1 Pts
Pelvis Impact	6.0 Pts
Leg Impact	6.0 Pts

Vulnerable Road Users

0.0 / 12 Pts

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. Its test results are not included in this assessment.

 **SAFETY ASSIST**

Total 8.3 Pts / 63%

 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)

Seatbelt Reminder
 2.5 / 3 Pts

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

● Pass
 ● Fail
 — Not available
Lane Support
 3.3 / 4 Pts

System Name	Active Lane Departure Warning
Type	ELK + LKA (including LDW)
Operational From	65 km/h

PERFORMANCE

Emergency Lane Keeping	 GOOD
Lane Keep Assist	 GOOD
Human Machine Interface	 ADEQUATE

AEB Inter-Urban**0 Pts**

 SAFETY ASSIST

Total 8.3 Pts / 63%

Comments

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. The results of the optional AEB system are not included in this assessment.

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	✓	✓

* Tested variant

additional tests performed

Annual Reviews and Facelifts

Date	Event	Outcome
July 2019	Rating Published	2019  ✓