



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 |
| 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 | ✘ | ✘ | ✘ |

Version 270619

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 33.1 Pts / 87%

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 33.1 Pts / 87%

 GOOD

 ADEQUATE

 MARGINAL

 WEAK

 POOR

AEB City

 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.

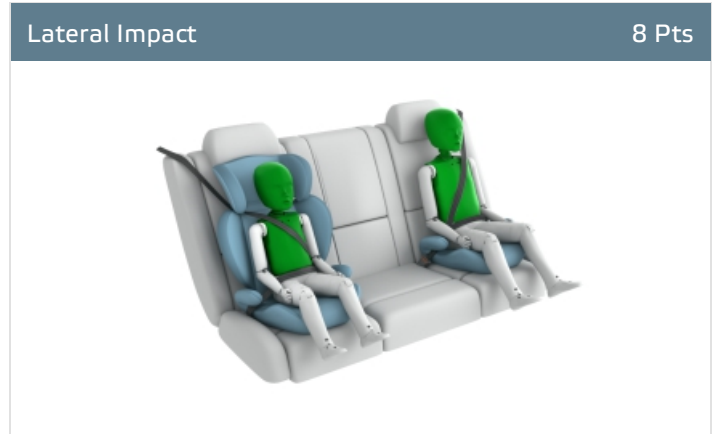
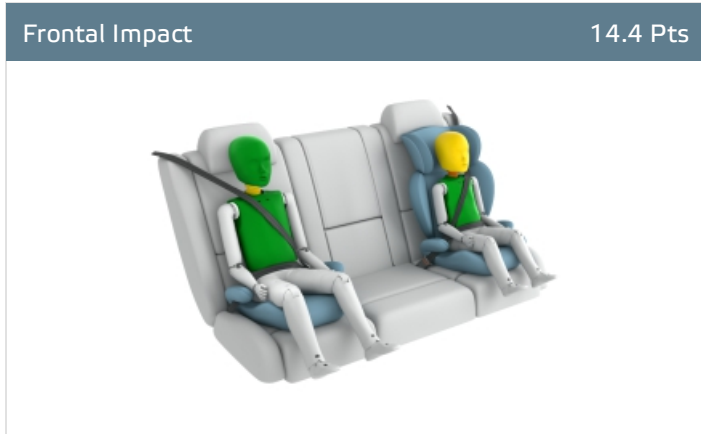
CHILD OCCUPANT

Total 42.4 Pts / 86%

■ GOOD
 ■ ADEQUATE
 ■ MARGINAL
 ■ WEAK
 ■ POOR

Crash Test Performance based on 6 & 10 year old children

22.4 / 24 Pts



Restraint for 6 year old child: *Britax 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**



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 26.1 Pts / 54%

■ GOOD
 ■ ADEQUATE
 ■ MARGINAL
 ■ WEAK
 ■ POOR

| | | | | | | | |
|---|---|-------------|----------|---------------|-------|------------|-------|
| Pedestrian | 26.1 / 36 Pts | | | | | | |
|  | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 5px;">Head Impact</td> <td style="text-align: right; padding: 5px;">14.1 Pts</td> </tr> <tr> <td style="padding: 5px;">Pelvis Impact</td> <td style="text-align: right; padding: 5px;">6 Pts</td> </tr> <tr> <td style="padding: 5px;">Leg Impact</td> <td style="text-align: right; padding: 5px;">6 Pts</td> </tr> </table> | Head Impact | 14.1 Pts | Pelvis Impact | 6 Pts | Leg Impact | 6 Pts |
| Head Impact | 14.1 Pts | | | | | | |
| Pelvis Impact | 6 Pts | | | | | | |
| Leg Impact | 6 Pts | | | | | | |

| | |
|-----------------------|------------|
| Vulnerable Road Users | 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) |

Seat Belt 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 |
| Operational From | 65 km/h |

| PERFORMANCE | |
|-------------------------|--|
| Emergency Lane Keeping | ■ GOOD |
| Lane Keep Assist | ■ GOOD |
| Human Machine Interface | ■ ADEQUATE |

AEB Interurban

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 | ✓ | ✓ |

* Tested variant

Annual Reviews and Facelifts

| Date | Event | Outcome |
|-----------|------------------|--------------|
| July 2019 | Rating Published | 2019 ★★☆☆☆ ✓ |