



Cupra Born
Standard Safety Equipment

2022



Adult Occupant



93%

Child Occupant



89%

Vulnerable Road Users



73%

Safety Assist



80%

SPECIFICATION

Tested Model	Cupra Born 170 KW, e-Boost Pack, LHD
Body Type	- 5 door hatchback
Year Of Publication	2022
Kerb Weight	1782kg
VIN From Which Rating Applies	- all Cupra Borns
Class	Small 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	●	●	—

Version 240622

SAFETY EQUIPMENT (NEXT)

	Driver	Passenger	Rear
CHILD PROTECTION			
Isifix/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 35.5 Pts / 93%

■ GOOD
 ■ ADEQUATE
 ■ MARGINAL
 ■ WEAK
 ■ POOR

Frontal Impact 15.1 / 16 Pts

Mobile Progressive Deformable Barrier Full Width Rigid Barrier

Lateral Impact 14.8 / 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 35.5 Pts / 93%

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 Born remained stable in the frontal offset test. Dummy numbers showed good protection of the knees and femurs of both the driver and passenger. Cupra showed that a similar level of protection would be provided to occupants of different sizes and to those sitting in different positions. Analysis of the deceleration of the impact trolley during the test, and analysis of the deformable barrier after the test, revealed that the Born would be a moderately benign impact partner in a frontal collision. In the full width rigid-barrier impact, protection of all critical body areas was good for the driver and at least adequate for the rear seat passenger. In the side barrier test, protection of all critical body areas was good and maximum points were scored. In the more severe side pole impact, protection was good or adequate. 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 found to be marginal. The Born has a centre airbag to mitigate against occupant to occupant injuries in such impacts and this performed well in Euro NCAP's test. 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 Born has an advanced eCall system which alerts the emergency services in the event of a crash and the car also has a system which applies the brakes after an impact to avoid secondary collisions.

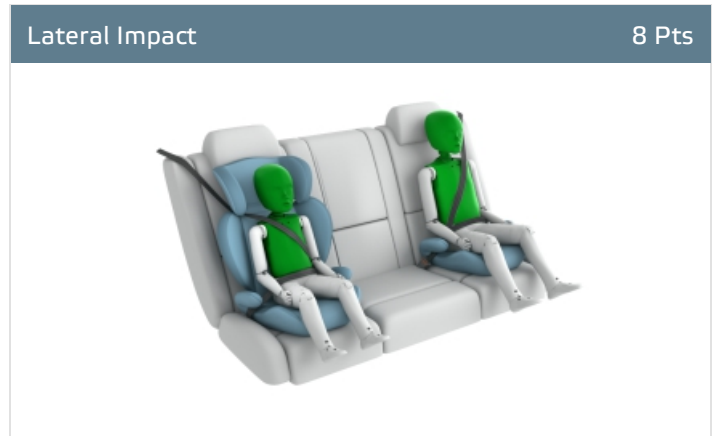
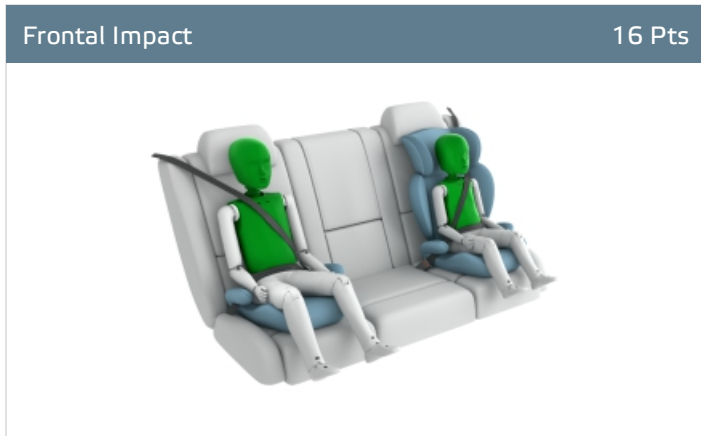
CHILD OCCUPANT

Total 44 Pts / 89%

GOOD
 ADEQUATE
 MARGINAL
 WEAK
 POOR

Crash Test Performance based on 6 & 10 year old children

24.0 / 24 Pts



Restraint for 6 year old child: *Britax Römer KidFix 2S*
 Restraint for 10 year old child: *Takata Maxi booster*

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 44 Pts / 89%

■ 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 44 Pts / 89%

	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 both the frontal offset and side barrier tests, protection of all critical body areas was good for all critical body areas, for both the 6 and 10 year dummy. The front passenger airbag can be disabled to allow a rear-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 car is designed could be properly installed and accommodated.

 **VULNERABLE ROAD USERS**

Total 39.9 Pts / 73%

GOOD
 ADEQUATE
 MARGINAL
 WEAK
 POOR

Pedestrian

27.7 / 36 Pts



Head Impact	15.7 Pts
Pelvis Impact	6.0 Pts
Leg Impact	6.0 Pts

Vulnerable Road Users


12.3 / 18 Pts

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

 VULNERABLE ROAD USERS

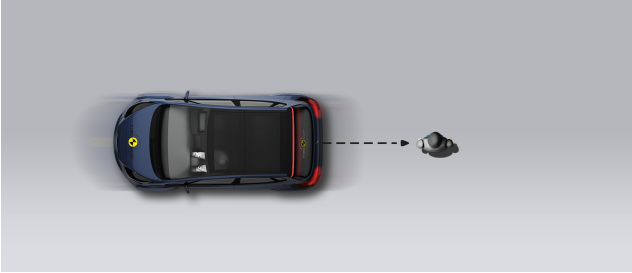
Total 39.9 Pts / 73%

AEB Pedestrian

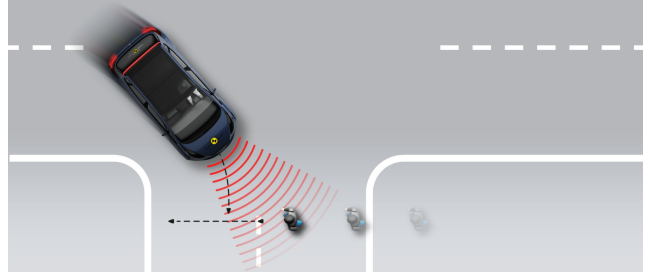
 6.0 / 9 Pts

■ Day time

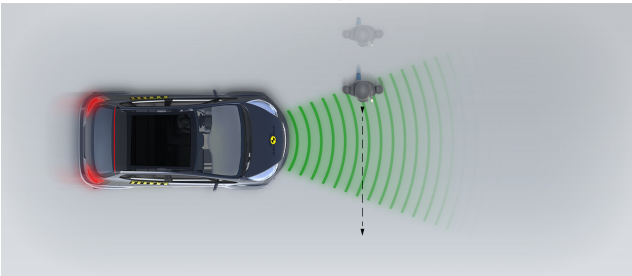
Vehicle reversing into standing pedestrian



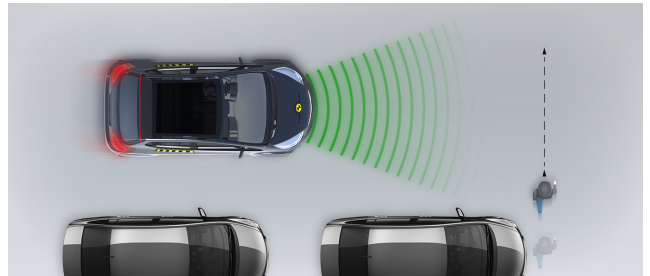
Pedestrian crossing a road into which a car is turning



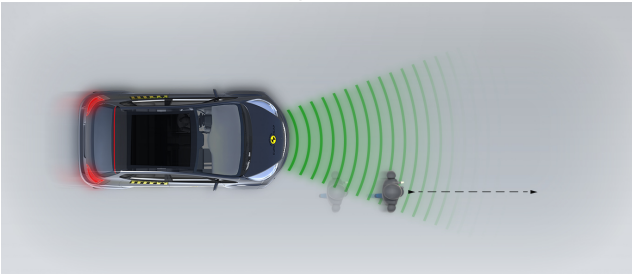
Adult crossing the road



Child running from behind parked vehicles

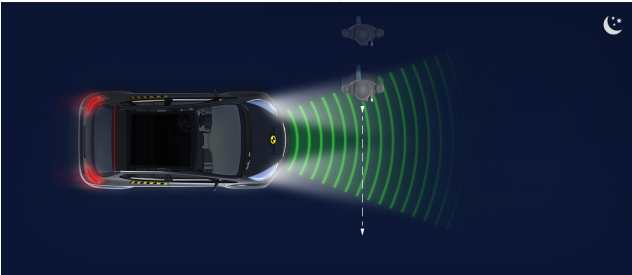


Adult along the roadside

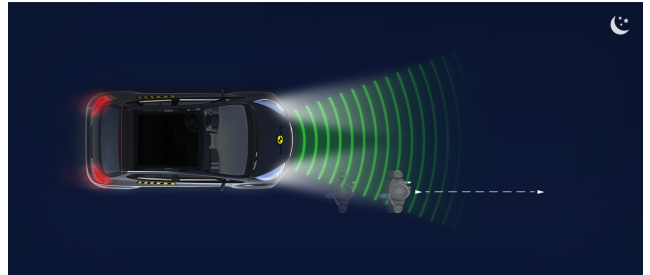


■ Night time

Adult crossing the road




Adult along the roadside

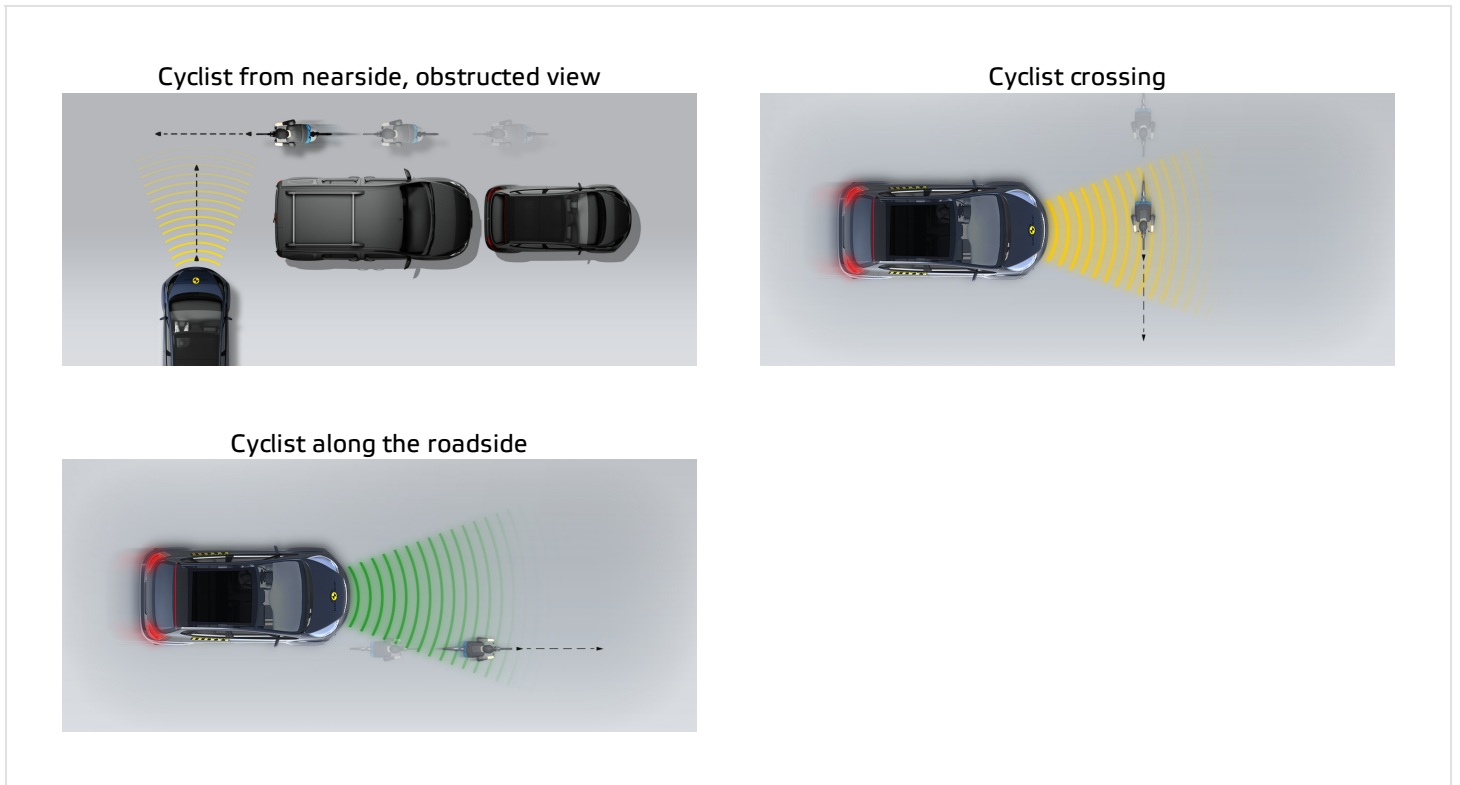


 VULNERABLE ROAD USERS

Total 39.9 Pts / 73%

AEB Cyclist

 6.3 / 9 Pts



Comments

The protection offered by the bonnet to the head of a struck pedestrian was largely good or adequate, with some areas of poor protection on the stiff windscreen pillars. The bumper provided good protection to pedestrians' legs at all test locations and protection of the pelvis was also good apart from a few areas where it was adequate. The autonomous emergency braking (AEB) system of the Born can detect vulnerable road users, as well as other vehicles. The system performed adequately in tests of its response to pedestrians and to cyclists.

SAFETY ASSIST

Total 12.8 Pts / 80%

■ GOOD
 ■ ADEQUATE
 ■ MARGINAL
 ■ WEAK
 ■ POOR

Speed Assistance

■ 1.3 / 3 Pts

System Name	Speed Limiter
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		
	Driver Seat	Front Passenger(s)	Rear Passenger(s)
Warning			
Visual	●	●	●
Audible	●	●	●
Occupant Detection	—	●	●

● Pass
 ● Fail
 — Not available

> Driver Monitoring

■ 1.0 / 1 Pts

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

SAFETY ASSIST

Total 12.8 Pts / 80%

Lane Support

3.5 / 4 Pts

System Name	Lane Assist	
Type	LKA and ELK	
Operational From	65 km/h	
PERFORMANCE		
Emergency Lane Keeping		GOOD
Lane Keep Assist		GOOD
Human Machine Interface		GOOD

AEB Car-to-Car

5.1 / 6 Pts

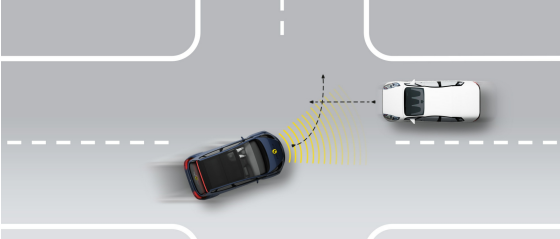
System Name	Front Assist	
Type	Autonomous emergency braking and forward collision warning	
Operational From	5 km/h	
Sensor Used	camera and radar	

 SAFETY ASSIST

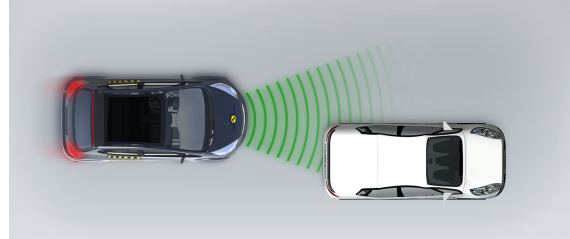
Total 12.8 Pts / 80%

■ Autobrake function only

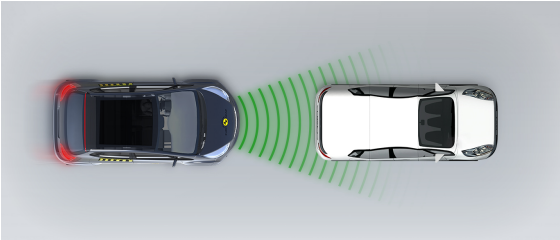
Test car turns across the path of an approaching car



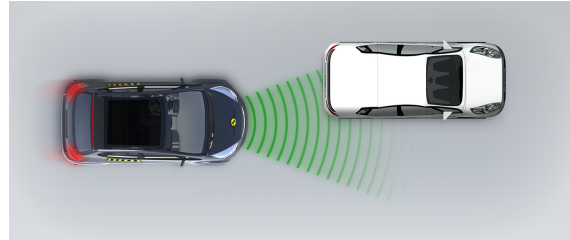
Approaching a stationary car



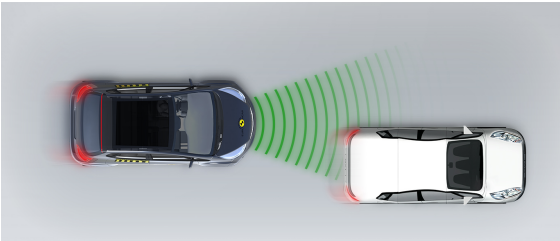
Approaching a stationary car



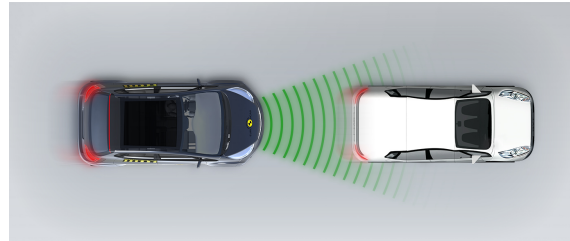
Approaching a stationary car



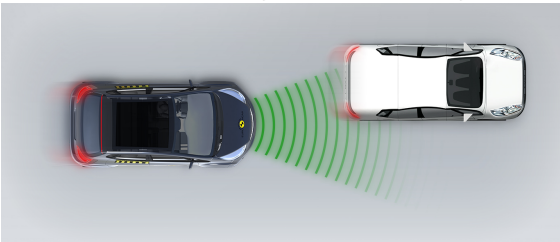
Approaching a slower moving car



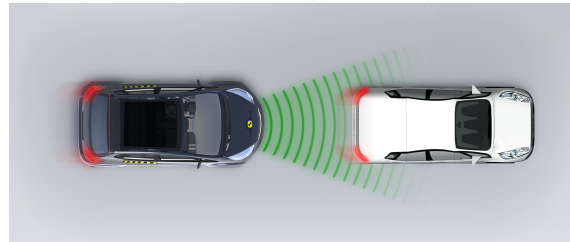
Approaching a slower moving car



Approaching a slower moving car



Approaching a braking car

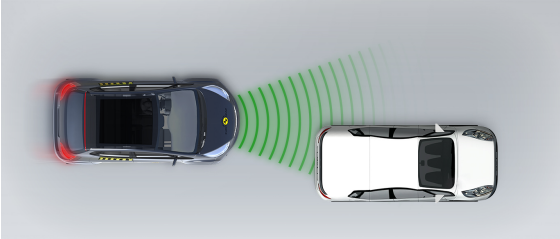


 SAFETY ASSIST

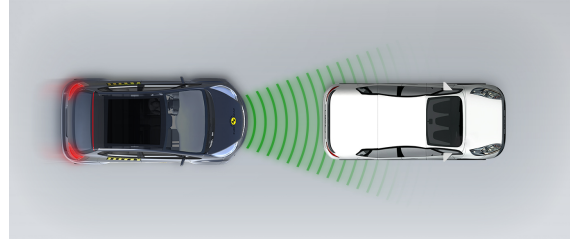
Total 12.8 Pts / 80%

■ Driver reacts to warning

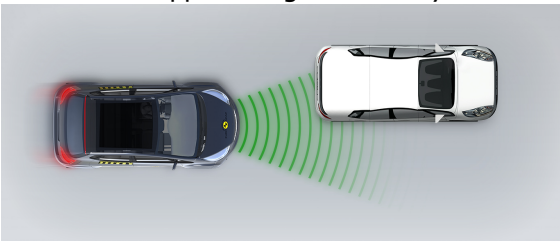
Approaching a stationary car



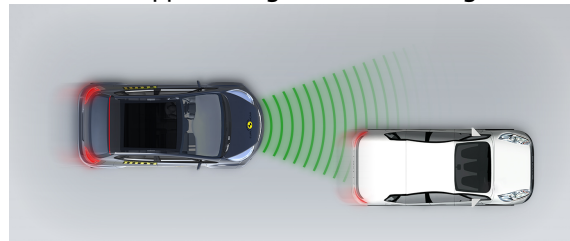
Approaching a stationary car



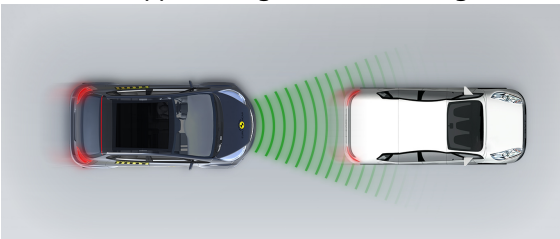
Approaching a stationary car



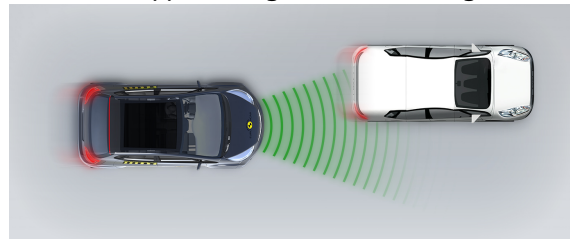
Approaching a slower moving car



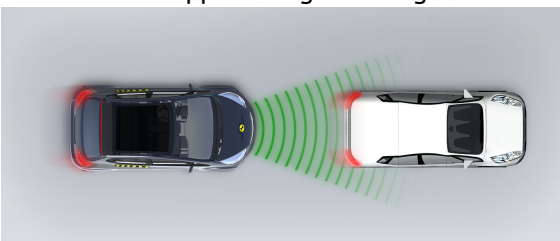
Approaching a slower moving car



Approaching a slower moving car



Approaching a braking car





SAFETY ASSIST

Total 12.8 Pts / 80%

Comments

The AEB system performed well in tests of its response to other vehicles, with impacts avoided or mitigated in most test scenarios. A seatbelt reminder system is standard and the car is equipped with a system which monitors steering inputs and issues a warning when a pattern characteristic of drowsy or impaired driving is detected. A driver-set speed limiter is standard equipment. If the car is drifting out of lane, a camera-based system gently corrects the vehicle's path. The system also intervenes in some more critical situations, to avoid road departure for example.

RATING VALIDITY

Variants of Model Range

Body Type	Engine	Drivetrain	Rating Applies	
			LHD	RHD
5 door hatchback	110 kW (310 Nm) 45 kWh	4 x 2	✓	✓
5 door hatchback	150 kW (310 Nm) 58 kWh	4 x 2	✓	✓
5 door hatchback	170 kW (310 Nm) 58 kWh e-Boost*	4 x 2	✓	✓
5 door hatchback	170 kW (310 Nm) 77 kWh e-Boost	4 x 2	✓	✓

*Tested variant

Annual Reviews and Facelifts

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