

SUBARU CROSSTREK



APPLIES TO
All variants built from April 2025

BUILT FROM
April 2025

RATING CRITERIA
2023-2025

VEHICLE TYPE
Small SUV

ON SALE FROM
June 2025

RATING EXPIRES
December 2031

ENGINE / MOTOR TYPES
Petrol + Hybrid

MODEL SERIES
G6X

AIRBAGS
Dual frontal, side chest, side head, centre, driver knee



ANCAP
SAFETY

TESTED
2024



The Subaru Crosstrek (G6X Series) was first introduced in Australia and New Zealand in May 2023 (MY24). In June 2025, Subaru introduced an update to the safety specification of the Crosstrek for MY25 vehicles onwards, and this ANCAP safety rating therefore applies to all MY25 Subaru Crosstrek vehicles built from April 2025 and on sale from June 2025 (petrol variants from VIN JF1GU7KL5SG075155 and hybrid variants from VIN JF1GUEKL5SG078646). Subaru Crosstrek vehicles built prior to this are unrated.

This ANCAP safety rating is based on testing of the Subaru Crosstrek and the closely-related Subaru Impreza.

Dual frontal, side chest-protecting, side head-protecting airbags and a driver knee airbag are standard. A centre airbag, which provides added protection to front seat occupants in side impact crashes, is also standard.

Autonomous emergency braking (Car-to-Car, Vulnerable Road User, Junction and Crossing) as well as a lane support system with lane keep assist (LKA), lane departure warning (LDW) and emergency lane keeping (ELK), and an advanced speed assistance system (SAS) are standard.

ASSESSMENT SCORES



Adult Occupant Protection

83%

33.58 out of 40



Child Occupant Protection

91%

44.87 out of 49



Vulnerable Road User Protection

85%

53.99 out of 63



Safety Assist

73%

13.29 out of 18

RATING APPLICABILITY*

VARIANT	BODY TYPE	ENGINE / POWERTRAIN	DRIVETRAIN	AUS	NZ
Subaru Crosstrek 2.0i-L	5 door SUV	2.0 litre petrol	AWD	✓	-
Subaru Crosstrek 2.0i-R	5 door SUV	2.0 litre petrol	AWD	✓	-
Subaru Crosstrek 2.0i-S	5 door SUV	2.0 litre petrol	AWD	✓	-
Subaru Crosstrek Hybrid L	5 door SUV	2.0 litre hybrid	AWD	✓	-
Subaru Crosstrek Hybrid S	5 door SUV	2.0 litre hybrid	AWD	✓	-
Subaru Crosstrek	5 door SUV	2.0 litre petrol	AWD	-	✓
Subaru Crosstrek Premium	5 door SUV	2.0 litre petrol	AWD	-	✓
Subaru Crosstrek Premium Hybrid	5 door SUV	2.0 litre hybrid	AWD	-	✓

* Correct at time of publication. Subject to change. Check with manufacturer.



Adult Occupant Protection

83%

33.58 out of 40

FRONTAL OFFSET (MPDB)[#]
5.32 points out of 8

OBIQUE POLE[#]
6.00 points out of 6

RESCUE & EXTRICATION
2.67 points out of 4

FULL WIDTH FRONTAL[#]
7.38 points out of 8

WHIPLASH PROTECTION
3.75 points out of 4

SIDE IMPACT[#]
6.00 points out of 6

FAR SIDE IMPACT
2.47 points out of 4

[#] Scaled scores. Total test scored out of 16.00 points.

The passenger compartment remained stable in the **frontal offset (MPDB)** test. Dummy readings indicated MARGINAL protection for the driver's chest and ADEQUATE protection for the lower legs. Protection for all other critical body regions for the driver and the front passenger was GOOD.

The front structure of the Subaru Crosstrek presented a moderate risk to occupants of an oncoming vehicle in the MPDB test (which evaluates vehicle-to-vehicle compatibility), and a 2.97 point penalty (out of 8.00 points) was applied.

In the **full width frontal** test, protection of the driver dummy was GOOD for all critical body areas. Protection of the rear passenger neck was ADEQUATE while protection of the chest was rated MARGINAL. GOOD protection was offered to all other critical body areas of the rear passenger.

In the **side impact** and the **oblique pole** tests, protection offered to all critical body regions was GOOD and the vehicle scored maximum points in these tests.

The Subaru Crosstrek is equipped with a centre airbag to protect against occupant-to-occupant interaction in side impacts and it provided GOOD protection for the head of both front seat occupants in this test scenario. However, Subaru did not demonstrate that a similar level of protection would be provided if the car were impacted from the opposite side, and the score was reduced. Prevention of excursion (movement towards the other side of the vehicle) in the **far side impact** tests was assessed as ADEQUATE for the vehicle-to-vehicle impact scenario, and MARGINAL in the vehicle-to-pole scenario.

A Rescue Sheet, providing information for first responders in the event of a crash is available, and a multi-collision braking system is fitted. It was demonstrated that, if the car entered water, the doors and windows of the Subaru Crosstrek would remain functional for the minimum required time period.

FRONTAL OFFSET (MPDB) TEST - 50km/h



	DRIVER	FRONT PASSENGER
Head / Neck	4.00 pts	4.00 pts
Chest	2.57 pts	4.00 pts
Upper Legs	4.00 pts	4.00 pts
Lower Legs	3.03 pts	4.00 pts
Deductions	Nil	Nil

COMPATIBILITY

Deductions -2.97 pts



FULL WIDTH FRONTAL TEST - 50km/h



	DRIVER	REAR PASSENGER
Head	4.00 pts	4.00 pts
Neck	4.00 pts	3.70 pts
Chest	4.00 pts	1.82 pts
Upper Legs	4.00 pts	4.00 pts
Deductions	Nil	Nil

SIDE IMPACT TEST - 60km/h



	DRIVER
Head	4.00 pts
Chest	4.00 pts
Abdomen	4.00 pts
Pelvis	4.00 pts
Deductions	Nil

OBIQUE POLE TEST - 32km/h



	DRIVER
Head	4.00 pts
Chest	4.00 pts
Abdomen	4.00 pts
Pelvis	4.00 pts
Deductions	Nil



Adult Occupant Protection

83%

33.58 out of 40

FAR SIDE IMPACT TESTS - 60km/h and 32km/h



SIDE IMPACT (60km/h)	
	DRIVER
Head	4.00 pts
Neck	3.80 pts
Chest & Abdomen	4.00 pts
Pelvis	No penalty



OBLIQUE POLE (32km/h)	
	DRIVER
Head	3.00 pts
Neck	3.00 pts
Chest & Abdomen	3.00 pts
Pelvis	No penalty



OCCUPANT-TO-OCCUPANT

Head Contact	-1.00 pts (symmetrical performance)
---------------------	--

WHIPLASH PROTECTION TESTS



	DRIVER / FRONT PASSENGER	REAR PASSENGER
Rear Impact	3.00 pts	0.75 pts

RESCUE & EXTRICATION



Rescue Sheet	●	No penalty
Door Opening / Extrication	●	No penalty
Multi-Collision Braking	●	1.00 pt
Advanced eCall	✗	0.67 pt default
Vehicle Submergence		
- Door opening	●	0.50 pt
- Window opening	●	0.50 pt

● FITTED TO TEST CAR AS STANDARD ● NOT FITTED TO TEST CAR BUT AVAILABLE AS AN OPTION ✗ NOT AVAILABLE - N/A



Child Occupant Protection

91%

44.87 out of 49

DYNAMIC TEST (FRONT)
16.00 points out of 16

RESTRAINT INSTALLATION
11.62 points out of 12

DYNAMIC TEST (SIDE)
8.00 points out of 8

ON-BOARD SAFETY FEATURES
9.25 points out of 13

In the **frontal offset** and **side impact** tests, protection of the 10 year and 6 year dummies was **GOOD** and the Subaru Crosstrek scored maximum points in these tests.

The Subaru Crosstrek is fitted with lower ISOFix anchorages on the rear outboard seats and top tether anchorages for all rear seating positions.

Installation of typical child restraints available in Australia and New Zealand showed most child restraints could be accommodated in most rear seating positions, though one of the convertible seats in rearward-facing mode and one of the booster seats could not be correctly installed in the centre rear position.

An indirect child presence detection (CPD) system, which provides an alert when a child may have been left in the rear passenger seats of the vehicle, is fitted as standard.

FRONTAL OFFSET (MPDB) TEST - 50km/h



6 YEAR OLD

10 YEAR OLD

SIDE IMPACT TEST - 60km/h



10 YEAR OLD

6 YEAR OLD

ON-BOARD SAFETY FEATURES	FRONT PASSENGER	2nd ROW OUTBOARD	2nd ROW CENTRE	3rd ROW OUTBOARD	3rd ROW CENTRE
ISOFIX Anchorages	✗	●	✗	-	-
Top Tether Anchorage	✗	●	●	-	-
Airbag Disabling	●	-	-	-	-
Child Presence Detection	✗	●	●	-	-
0.25 pts (out of 4.00pts)					

● FITTED AS STANDARD ✗ NOT AVAILABLE - N/A

CHILD RESTRAINT TYPE^*	FRONT ROW PASSENGER	2nd ROW			3rd ROW		
		L	C	R	L	C	R
Rearward-facing capsule	✗	●	●	●	-	-	-
Rearward-facing with harness - convertible (Model A)	✗	●	●	●	-	-	-
Rearward-facing with harness - convertible (Model B)	✗	●	●	●	-	-	-
Forward-facing with harness - convertible (Model A)	✗	●	●	●	-	-	-
Forward-facing with harness - convertible (Model B)	✗	●	●	●	-	-	-
Booster - 4 to 8 years	✗	●	●	●	-	-	-
Booster - 4 to 10 years	✗	●	●	●	-	-	-
Rearward-facing capsule	✗	●	-	●	-	-	-
Rearward-facing with harness - convertible (Model A)	✗	●	-	●	-	-	-
Rearward-facing with harness - convertible (Model B)	✗	●	-	●	-	-	-
Forward-facing with harness - convertible (Model A)	✗	●	-	●	-	-	-
Forward-facing with harness - convertible (Model B)	✗	●	-	●	-	-	-

● FITTED AS STANDARD ✗ NOT AVAILABLE - N/A

NOTE: The child restraints fitted to vehicles tested by Euro NCAP are relevant to the European market. For Australian consumers this information should be used as a guide to vehicle features only. The Child Restraint Evaluation Program (CREP) provides an independent assessment on the safety of Australian child restraints - see www.childcarseats.com.au. Installation of each child restraint is assessed separately in each position. Installation of multiple restraints has not been assessed and may not be possible. ^ The list of child restraints has been selected to provide a general indication of the rated vehicle's ability to accommodate various CRS types. ANCAP does not endorse or recommend any one CRS brand or model, nor does it rate the safety of child restraints.

● INSTALL WITHOUT PROBLEM ○ INSTALL WITH CARE ● CANNOT BE FITTED SAFELY ✗ INSTALLATION NOT ALLOWED - N/A

GOOD ADEQUATE MARGINAL WEAK POOR NOT TESTED



Vulnerable Road User Protection

85%

53.99 out of 63

HEAD PROTECTION (Adult, Child, Cyclist) 14.28 points out of 18	KNEE & TIBIA PROTECTION 8.13 points out of 9	AEB CYCLIST 8.00 points out of 9
PELVIS PROTECTION 4.50 points out of 4.5	AEB PEDESTRIAN (Forward) 6.56 points out of 7	AEB MOTORCYCLE 5.01 points out of 6
FEMUR PROTECTION 4.50 points out of 4.5	AEB PEDESTRIAN (Backover) 0.00 points out of 2	LSS MOTORCYCLE 3.00 points out of 3

In **physical impact** tests, the bonnet and windscreen of the Subaru Crosstrek provided **GOOD** protection to the head of a struck pedestrian over most of its surface, with **POOR** results recorded on the stiff windscreen pillars and **ADEQUATE** or **MARGINAL** protection at the front of the bonnet and base of the windscreen.

Protection of the pelvis and femurs was **GOOD** at all test locations, while protection of the lower legs was **GOOD** or **MARGINAL**.

The autonomous emergency braking (AEB) system is capable of detecting and reacting to vulnerable road users such as pedestrians, cyclists and motorcyclists.

Testing of this system showed **GOOD** performance in **AEB pedestrian** test scenarios, including turning scenarios. The AEB system did not detect or react to pedestrians in the **AEB Backover** scenarios.

GOOD performance was seen in **AEB cyclist** test scenarios with collisions avoided or mitigated at all test speeds including in turning scenarios. The vehicle does not provide any warning when a bicycle is approaching from behind (**cyclist anti-door**).

GOOD performance was seen in the **AEB** and **lane support** motorcyclist tests, including in emergency lane keeping scenarios. Performance in the AEB motorcycle turning tests was **ADEQUATE**.

PEDESTRIAN & CYCLIST IMPACT TESTS



AUTONOMOUS EMERGENCY BRAKING (Cyclist, Pedestrian & Motorcycle)

System Name	EyeSight
Type	Autonomous emergency braking with forward collision warning
Operational From	1-200 km/h

AEB CYCLIST TEST SCENARIOS (forward)	Cyclist traveling along road (25%)	Cyclist crossing from kerb (obstructed)	Cyclist traveling along road (50%)	Cyclist crossing (nearside)	Cyclist crossing (farside)	Cyclist crossing side road, car turning (nearside)	Cyclist crossing side road, car turning (farside)
	DAY	DAY	DAY	DAY	DAY	DAY	DAY
							
PERFORMANCE						GOOD	

CYCLIST DOORING

Information (driver door)	✗
Warning (driver door)	✗
Retention (driver door)	✗
Warning or retention (all other doors)	✗

● PASS ✗ FAIL - N/A

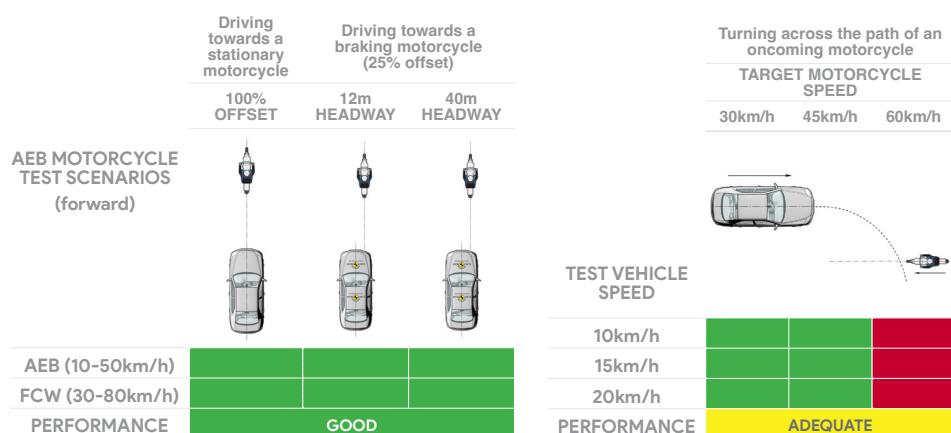
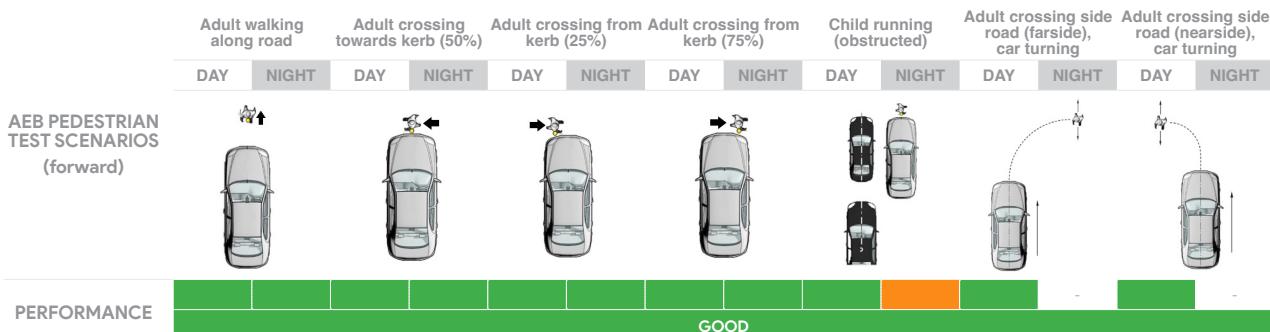
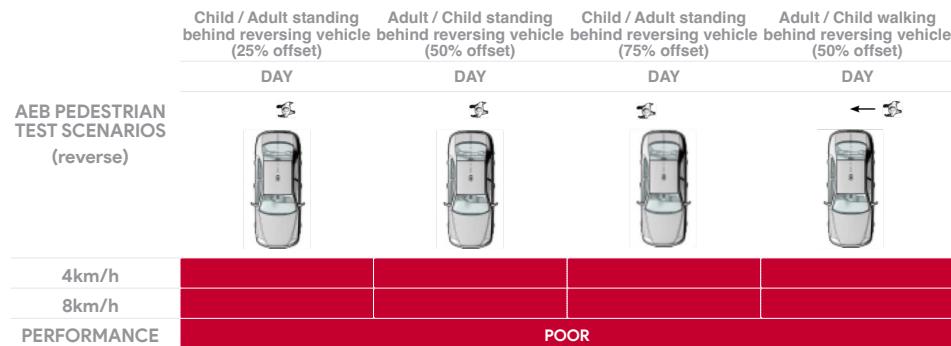
GOOD ADEQUATE MARGINAL WEAK POOR / NOT TESTED DUE TO NO PERFORMANCE PREDICTED NOT TESTED



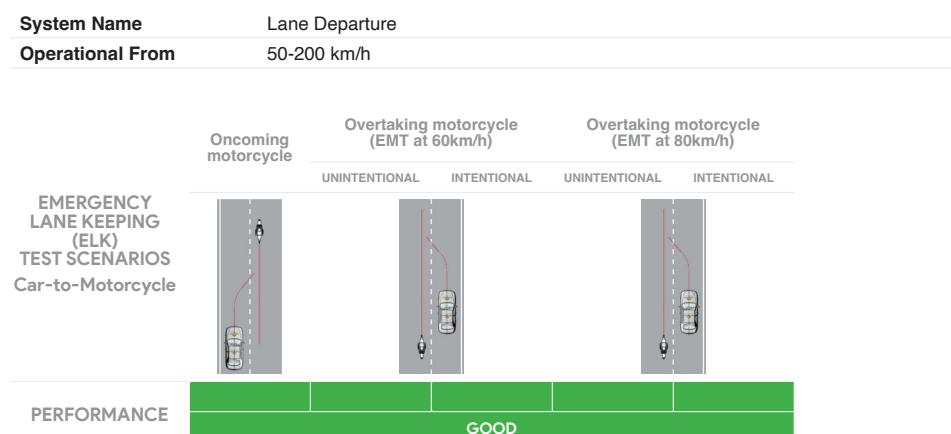
Vulnerable Road User Protection

85%

53.99 out of 63



LANE SUPPORT SYSTEMS (Car-to-Motorcycle)





Safety Assist

73%

13.29 out of 18

SEAT BELT REMINDERS 1.00 points out of 1	AEB / AES (Car-to-Car) 3.75 points out of 4	LANE SUPPORT SYSTEMS 3.00 points out of 3
DRIVER MONITORING 1.39 points out of 2	AEB / AES (Junction & Crossing) 1.73 points out of 4	
SPEED ASSISTANCE SYSTEMS 2.43 points out of 3	AEB / AES (Head-On) 0.00 points out of 1	

The Subaru Crosstrek is fitted with an autonomous emergency braking system capable of functioning at highway speeds, and a lane support system (LSS) with lane keep assist (LKA) and emergency lane keeping (ELK) functionality.

Tests of the **AEB (Car-to-Car)** system showed GOOD performance with collisions avoided or mitigated including in **AEB Junction** and in some **AEB Crossing** scenarios, where the test vehicle can autonomously brake to avoid crashes when crossing the path of an oncoming vehicle. However, the AEB system does not react to oncoming vehicle scenarios, and **AEB Head-On** tests were therefore not conducted.

Tests of **lane support** system functionality showed GOOD performance, including in the more critical emergency lane keeping test scenarios.

A speed assistance system (SAS) with speed limit information function (SLIF), intelligent speed limiter (ISL) and intelligent adaptive cruise control (iACC) is standard, informing the driver of the local speed limit and allowing the driver to accept the change in speed accordingly.

A seatbelt reminder system with occupancy detection is fitted to all seating positions. A direct driver monitoring system (DMS) that can detect driver drowsiness and distraction is fitted as standard. The system provides a warning to the driver and can adjust driver assistance parameters.

AUTONOMOUS EMERGENCY BRAKING (Car-to-Car)

System Name	EyeSight
Type	Autonomous emergency braking with forward collision warning
Operational From	1-200 km/h

TEST VEHICLE SPEED	Driving towards a stationary car	Driving towards a slower moving car	Driving towards a lightly braking car	Driving towards a heavily braking car
	OFFSETS +/- 50%, 75%, 100%	OFFSETS +/- 50%, 75%, 100%	HEADWAY 12m & 40m	HEADWAY 12m & 40m
10km/h		-	-	-
15km/h		-	-	-
20km/h		-	-	-
25km/h		-	-	-
30km/h		-	-	-
35km/h		-	-	-
40km/h		-	-	-
45km/h		-	-	-
50km/h		-		
55km/h		-	-	-
60km/h		-	-	-
65km/h		-	-	-
70km/h		-	-	-
75km/h		-	-	-
80km/h		-	-	-
PERFORMANCE	GOOD	GOOD	GOOD	GOOD

GOOD ADEQUATE MARGINAL WEAK POOR / NOT TESTED DUE TO NO PERFORMANCE PREDICTED NOT TESTED

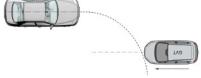


Safety Assist

73%

13.29 out of 18

AUTONOMOUS EMERGENCY BRAKING (Car-to-Car Junction, Crossing and Head-On)

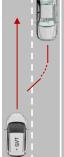
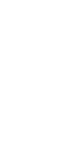
TARGET VEHICLE SPEED	JUNCTION ASSIST Turning across the path of an oncoming vehicle			CROSSING (T-BONE) Crossing the path of another vehicle				
	30km/h	45km/h	60km/h	20km/h	30km/h	40km/h	50km/h	60km/h
								
Start from stop	-	-	-					
10km/h	GOOD	GOOD	GOOD	-	-	-	-	-
15km/h	GOOD	GOOD	GOOD	-	-	-	-	-
20km/h	GOOD	GOOD	GOOD					
30km/h	-	-	-					
40km/h	-	-	-					
50km/h	-	-	-					
60km/h	-	-	-					
PERFORMANCE	GOOD			WEAK				

TEST VEHICLE SPEED	TARGET VEHICLE SPEED			HEAD-ON In the path of oncoming vehicle	
	50km/h	70km/h	70km/h	50km/h	70km/h
Travelling straight					
Lane change					
			PERFORMANCE	POOR	

LANE SUPPORT SYSTEMS (Car-to-Car)

System Name	Lane Departure
Operational From	50-200 km/h

TEST SCENARIOS Car-to-Car	Dashed line		Solid line		PERFORMANCE
	LANE KEEP ASSIST (LKA)	TEST SCENARIOS Car-to-Car	LANE KEEP ASSIST (LKA)	TEST SCENARIOS Car-to-Car	
					GOOD

EMERGENCY LANE KEEPING (ELK) TEST SCENARIOS Car-to-Car	Oncoming vehicle	Overtaking vehicle (GVT at 72km/h)		Overtaking vehicle (GVT at 80km/h)		Road edge	Solid line	PERFORMANCE
		UNINTENTIONAL	INTENTIONAL	UNINTENTIONAL	INTENTIONAL			
								GOOD

GOOD
 ADEQUATE
 MARGINAL
 WEAK
 POOR / NOT TESTED DUE TO
NO PERFORMANCE PREDICTED
 NOT TESTED



Safety Assist

73%

13.29 out of 18

OCCUPANT STATUS

WARNING TYPE	DRIVER	FRONT PASSENGER	REAR PASSENGERS
Occupant Detection	-	●	●
Seat Belt Reminder (Visual)	●	●	●
Seat Belt Reminder (Audible)	●	●	●

DRIVER MONITORING

	WARNING	INTERVENTION
Distraction	●	●
Fatigue	●	●
Unresponsive Driver	-	✗

SPEED ASSISTANCE SYSTEMS (SAS)

FEATURE

Speed Limit Information Function (SLIF)	Camera & map
Manual Speed Limiter	●
Intelligent Adaptive Cruise Control (iACC)	●
Intelligent Speed Limitation (ISL)	●

HUMAN MACHINE INTERFACE (HMI)

FEATURE

AEB: Supplementary Warning	●
AEB: Restraint activation / dynamic retractors / emergency steering support	✗
Lane Departure Warning (LDW)	●
Blind Spot Monitoring (BSM): Car-to-Car & Car-to-Motorcycle	●

SAFETY FEATURES & TECHNOLOGIES

SAFETY FEATURE / TECHNOLOGY*	AUS	NZ
Seat belt pre-tensioners (front seats)	●	●
Seat belt pre-tensioners (rear outboard seats) - 2nd row	●	●
Seat belt pre-tensioners (rear centre seat) - 2nd row	●	●
Seat belt pre-tensioners (rear outboard seats) - 3rd row	-	-
Seat belt pre-tensioners (rear centre seat) - 3rd row	-	-
Intelligent seat belt reminder (driver)	●	●
Intelligent seat belt reminder (front passenger)	●	●
Intelligent seat belt reminder (2nd row seats)	●	●
Intelligent seat belt reminder (3rd row seats)	-	-
Airbag - dual frontal (driver & front passenger)	●	●
Airbags - side, chest protection (front seats)	●	●
Airbags - side, chest protection (2nd row seats)	✗	✗
Airbags - side, chest protection (3rd row seats)	-	-
Airbags - side, head protection (front seats)	●	●
Airbags - side, head protection (2nd row seats)	●	●
Airbags - side, head protection (3rd row seats)	-	-
Airbag - centre	●	●
Airbag - knee (driver)	●	●
Airbag - knee (front passenger)	✗	✗
Airbag - pedestrian (external)	✗	✗
Airbag disabling switch - automatic (front passenger)	●	●
Airbag disabling switch - manual (front passenger)	✗	✗
Autonomous emergency braking (AEB) - Car-to-Car	●	●
Autonomous emergency braking (AEB) - Vulnerable Road User		
- AEB Pedestrian	●	●
- AEB Backover	●	●
- AEB Cyclist	●	●
- AEB Motorcycle	●	●
Autonomous emergency braking (AEB) - Junction		
- AEB Junction (Car)	●	●
- AEB Junction (Pedestrian)	●	●
- AEB Junction (Cyclist)	●	●
- AEB Junction (Motorcycle)	●	●
Autonomous emergency braking (AEB) - Crossing	●	●
Automatic emergency call (eCall)	✗	✗
Blind spot monitor (BSM)	●	●
Child presence detection / alert	●	●
Cyclist dooring detection / alert	●	●
Driver monitoring system - Indirect	●	●
Driver monitoring system - Direct	●	●
Forward collision warning (FCW)	●	●
Lane departure warning (LDW)	●	●
Lane keep assist (LKA)		
- LKA (Car-to-Car)	●	●
- LKA (Car-to-Motorcycle)	●	●
Secondary / multi-collision brake	●	●
Speed assistance - intelligent adaptive cruise control (iACC)	●	●
Speed assistance - auto / intelligent speed limiter	●	●
Speed assistance - manual speed limiter	●	●
Speed assistance - speed sign recognition & warning	●	●
Vehicle-to-infrastructure communication (V2I)	✗	✗
Vehicle-to-vehicle communication (V2V)	✗	✗

● STANDARD ○ AVAILABLE ON HIGHER VARIANTS ● OPTIONAL ✗ NOT AVAILABLE - NOT APPLICABLE

* Correct at time of publication. Subject to change. Check with manufacturer.

TESTED MAKE / MODEL
Subaru Crosstrek LHD
Subaru Impreza, LHD

TESTED VEHICLE ENGINE
2.0 hybrid

RATING UPDATED
December 2025

TESTED BODY TYPE
5 door SUV

RATING PUBLISHED
June 2025