TOYOTA YARIS CROSS



Variant G Year Built 2025

Model Year 2025

Vehicle Category SUV

ENGINE Capacity

1.5 L

Kerb Mass 1120 kg

No. of Airbags

Test Lab

TESTED VARIANT ORIGIN

INDONESIA

FOR INDONESIA

OTHER ASEAN PRODUCTION (ALL VARIANTS)

INDONESIA

BRUNEI, PHILIPPINES, LAOS, MYANMAR, VIETNAM, INDONESIA

THAILAND

THAILAND

MALAYSIA

MALAYSIA

ADULT OCCUPANT PROTECTION



FRONTAL IMPACT

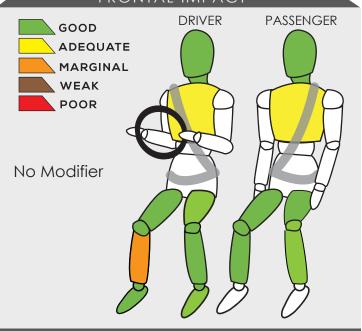
FOR

13.28

SIDE IMPACT 8.00 HEAD PROTECTION TECHNOLOGY 8.00 TOTAL

29.28

FRONTAL IMPACT



The SUV's frontal occupant compartment remained stable in the frontal offset test. Data obtained from the test dummy showed there was adequate protection to both of the occupants' chests. In addition, the driver's right lower leg received marginal protection in the test.

SIDE IMPACT

GOOD

ADEQUATE

MARGINAL

WEAK

POOR

No Modifier

The performance of HPT was confirmed with additional deployment test and its score was determined by Fitment Rating System (FRS).

SAFETY ITEMS (PASSIVE)

ITEMS	REGION	ASEAN
Airbags :	Driver	Standard on all variants
	Passenger	Standard on all variants
	Side (2)	Standard on all variants
	Curtain (2)	Standard on all variants
	Knee	Not available
Seatbelts	Retractor Pre-tensioner & Load Limiter for Driver	Standard on all variants
	Retractor Pre-tensioner & Load Limiter for Passenger	Standard on all variants

CHILD OCCUPANT PROTECTION

DYNAMIC TEST

24.00

VEHICLE BASED

INSTALLATION

CHILD DETECTION 0.00

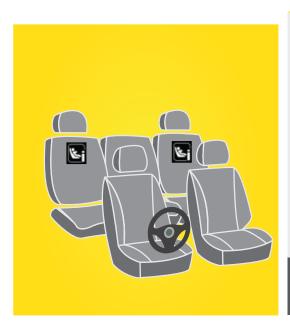
TOTAL

9.00

11.17

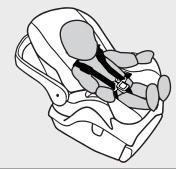
44.17

DYNAMIC TEST ASSESSMENT



18-MONTH-OLD CHILD

Restraint: Joyson I Size MidiFacing: Rearward FacingInstallation: ISOFIX & Support leg



Frontal Impact : 8.00 Side Impact : 4.00 Total Performance : 12.00

3-YEAR-OLD CHILD

Restraint : Joyson I Size Midi Facing : Rearward Facing Installation : ISOFIX & Support leg



Frontal Impact: 8.00
Side Impact: 4.00
Total Performance: 12.00

CRS INSTALLATION ASSESSMENT

		SEAT POSITION									
CRS	DIRECTION	FRONT		2ND ROW		3RD ROW					
		PASSENGER	LEFT	CENTRE	RIGHT	LEFT	CENTRE	RIGHT			
Peg-Perego Primo Viaggo SL	Rwd	EXEMPT	PASS	PASS	PASS	N/A	N/A	N/A			
Joie Stages	Rwd	EXEMPT	PASS	PASS	PASS	N/A	N/A	N/A			
Joie Stages	Fwd	PASS	FAIL	PASS	PASS	N/A	N/A	N/A			
Combi Buon Junior Air	Fwd	PASS	PASS	FAIL	PASS	N/A	N/A	N/A			
Maxi Cosi Cabriofix + Family Fix	Rwd	EXEMPT	PASS	EXEMPT	PASS	N/A	N/A	N/A			
Joie Every Stage Fx	Fwd	EXEMPT	PASS	EXEMPT	PASS	N/A	N/A	N/A			
Joie Every Stage Fx	Rwd	EXEMPT	PASS	PASS	PASS	N/A	N/A	N/A			
Maxi Cosi Titan Pro	Fwd	EXEMPT	PASS	EXEMPT	PASS	N/A	N/A	N/A			
Britax KidfFix 2 R	Fwd	PASS	PASS	FAIL	PASS	N/A	N/A	N/A			
Joyson I Size Midi	Rwd	EXEMPT	PASS	EXEMPT	PASS	N/A	N/A	N/A			
Joyson I Size Midi	Rwd	EXEMPT	PASS	EXEMPT	PASS	N/A	N/A	N/A			





EFFECTIVE BRAKING
& AVOIDANCE
6.00

SEATBELT REMINDERS 4.50 AUTONOMOUS EMERGENCY BRAKING 4.23 ADVANCED SATs
3.00

TOTAL 17.74

ITEMS	ASEAN								
Effective Braking & Avoidance									
Anti-lock Braking System	Standard on all variants								
Electronic Stability Control	Standard on all variants								
Seatbelt Reminders									
Driver	Standard on all variants								
Front Passenger	Standard on all variants								
Rear Passengers	Standard on all variants								
Rear Seat Occupant Detection	Not available								
Autonomous Emergency Braking									
City	Available as standard or optional Available as standard or optional								
Inter-Urban									
Pedestrian	Not available								
Advanced Safety Assist Technologies									
Lane Departure Warning System	Available as standard or optional								
Forward Collision Warning System	Available as standard or optional								
Lane Keep Assist	Available as standard or optional								

AUTONOMOUS EMERGENCY BRAKING ASSESSMENT



ASEAN NCAP is introducing the Autonomous Emergency Braking (AEB) system functionality assessment in its new 2021-2025 protocol. In the protocol, ASEAN NCAP assessed the functionality and effectiveness of AEB City (car-to-car rear stationary) and AEB Inter-Urban (car-to-car rear moving) systems fitted inside the vehicle in performing emergency braking at several speeds against another preceeding vehicle. The new Toyota Yaris Cross offers both the AEB City and Inter-Urban systems as standard or optional across all its variants. In this assessment, ASEAN NCAP confirms the technologies have functioned according to the ASEAN NCAP requirements.



BLIND SPOT DETECTION

6.35

REAR VISUALIZATION

0.00

HEADLIGHT

1.41

2.00

PEDESTRIAN

ADVANCED MST

TOTAL

9.76

0.00

ITEMS	ASEAN						
Blind Spot Detection							
Nearside	Available as standard or optional						
Offside	Available as standard or optional						
Rear Visualization							
Advanced Rear Visualization	Not available						
Headlight							
Auto High Beam	Available as standard or optional						
Pedestrian							
Pedestrian Protection	Standard on all variants						
Advanced Motorcyclist Safety Technology							
NIL	-						

BLIND SPOT DETECTION ASSESSMENT



Starting from the 2017-2020 protocol, ASEAN NCAP introduced an assessment on the functionality of Blind Spot Technology fitted inside the assessed vehicle. ASEAN NCAP continues the assessment under the new Motorcyclist Safety pillar for the new 2021-2025 protocol. The new Toyota Yaris Cross is equipped with Blind Spot Detection (BSD) on both sides of the vehicle either as standard or optional across all its variants. In the assessment, ASEAN NCAP confirms the technology has functioned according to the ASEAN NCAP requirements on both sides of the vehicle.



OVERALL RATING

The latest of a Toyota model that underwent an ASEAN NCAP assessment was in 2023. This year, ASEAN NCAP assessed their latest SUV model, Toyota Yaris Cross. The Yaris Cross is equipped with 6 airbags, Electronic Stability Control (ESC), Anti-lock Braking System (ABS), Seatbelt Reminder System (SBR) for both frontal and rear seats occupants as well as Pedestrian Protection (PP) technology as standard across all its variants. The 5-seater SUV also offers safety assist technologies that are available either as standard or optional fitment comprising Autonomous Emergency Braking (AEB) City, AEB Inter-Urban, Lane Departure Warning (LDW), Forward Collision Warning (FCW), Lane Keep Assist (LKA), Blind Spot Detection (BSD) and Auto High Beam (AHB). The Toyota Yaris Cross has performed well in all the assessment categories and successfully attained a total score of 83.02 points and based on this outstanding score, the new Yaris Cross is awarded with a 5-Star ASEAN NCAP rating.

	AC	OP		COP			SAFETY ASSIST			MS			2021 - 2025
TOYOTA YARIS CROSS	Item	Point	Max	Item	Point	Max	Item	Point	Max	Item	Point	Max	ASEAN NCAP RATING
TESTED JULY 2025	ODB	13.28	16.00	FRONTAL	16.00	16.00	EBA	6.00	6.00	BSD/BSV	6.35	8.00	
****	SIDE	8.00	8.00	SIDE	8.00	8.00	SBR	4.50	6.00	ARV	-	4.00	
ASEAN	HPT Evaluation	8.00	8.00	Installation	11.17	12.00	AEB City	1.76	2.50	AHB	1.41	2.00	
NCAP				Vehicle Based	9.00	13.00	AEB Inter-Urban	2.47	3.50	Ped. Protection	2.00	2.00	
				CPD	-	2.00	Advanced SATs	3.00	3.00	Advanced MST	* -	2.00	
Score		29.28	32.00		44.17	51.00		17.74	21.00		9.76	16.00	
Normalized Score		0.92			0.87			0.84			0.61029	4	
Weighting		40%			20%			20%			20%		OVERALL SCORE
Weighted Score		36.60			17.32			16.89			12.21		83.02
Maximum Star Rating		5			5			5			5		5

*Bonus Point