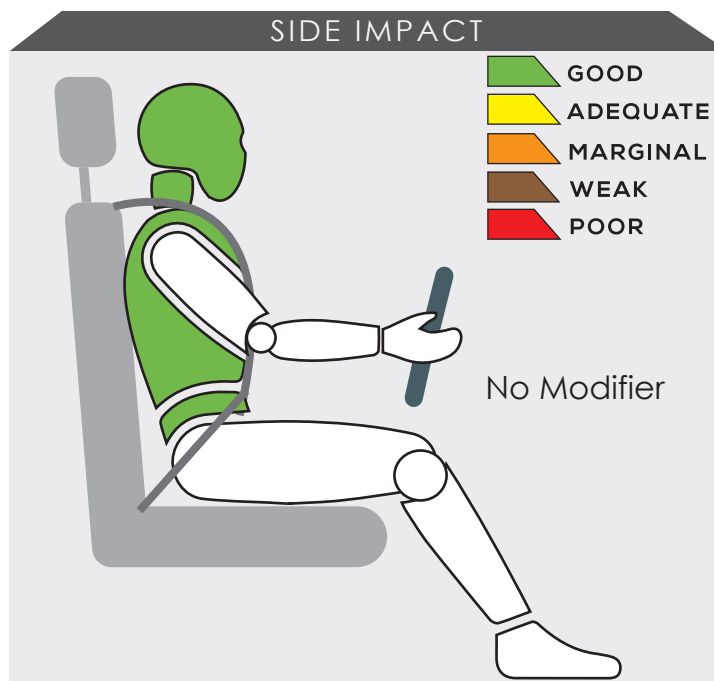
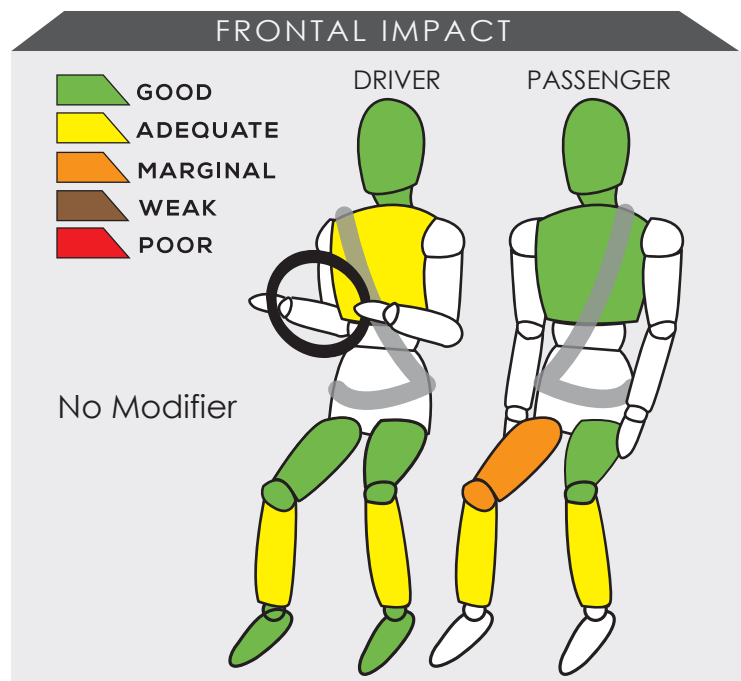


TOYOTA YARIS



Variant YARIS E	Year Built 2017
Model Year 2018	Vehicle Category HATCHBACK
Engine Capacity 1.5 L	Kerb Mass 1115 kg
No. of Airbags 7	Test Lab JARI

VARIANT ORIGIN	THAILAND	FOR	THAILAND
OTHER ASEAN PRODUCTION (ALL VARIANTS)	THAILAND	FOR	THAILAND, LAOS, PHILIPPINES, VIETNAM
	INDONESIA		INDONESIA, BRUNEI
	MALAYSIA		MALAYSIA



The driver's head and knee scored full four points in the test. However, there is a possibility for the chest and lower leg to sustain injury in a real world crash. Knee hazard was also found at the passenger's right leg, which is not common for any car.

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

SAFETY ITEMS (PASSIVE)

ITEMS		COUNTRIES										
Airbags	Driver	S	S	NS	S	S	NS	S	NS	S	S	
	Passenger	S	S	NS	S	S	NS	S	NS	S	S	
	Side (2)	S	O	NS	S	S	NS	S	NS	S	S	
	Curtain (2)	S	O	NS	S	S	NS	S	NS	S	S	
	Knee (1)	S	S	NS	S	S	NS	S	NS	S	S	
Seatbelts	Retractor Pre-tensioner & Load Limiter for Driver	S	S	NS	S	S	NS	S	NS	S	S	
	Retractor Pre-tensioner & Load Limiter for Passenger	S	S	NS	S	S	NS	S	NS	S	S	

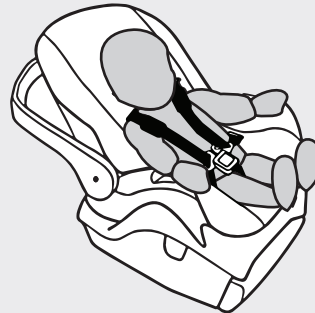
S : Standard on all variants, O : Optional on base; Standard on higher variants, X : Not available, TBA : To be advised, NS : Not sold



DYNAMIC TEST ASSESSMENT

18-MONTH-OLD CHILD

Restraint : Toyota MIDI I-SIZE
Facing : Rearward Facing
Installation : ISOFIX & Supportleg



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

3-YEAR-OLD CHILD

Restraint : Toyota MIDI I-SIZE
Facing : Rearward Facing
Installation : ISOFIX & Supportleg



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

CRS INSTALLATION ASSESSMENT

CRS	DIRECTION	SEAT POSITION						
		FRONT	2ND ROW			3RD ROW		
		PASSENGER	LEFT	CENTRE	RIGHT	LEFT	CENTRE	RIGHT
Maxi Cosi Cabriofix	Rwd	EXEMPT	PASS	PASS	PASS	N/A	N/A	N/A
Combi Malgot	Rwd	EXEMPT	PASS	PASS	PASS	N/A	N/A	N/A
Combi Malgot	Fwd	PASS	PASS	PASS	PASS	N/A	N/A	N/A
Combi Buon Junior Air	Fwd	PASS	PASS	FAIL	PASS	N/A	N/A	N/A
Britax Baby Safe Plus ISOFIX Base	Rwd	EXEMPT	PASS	EXEMPT	PASS	N/A	N/A	N/A
Maxi Cosi Milofix	Rwd	EXEMPT	FAIL	EXEMPT	FAIL	N/A	N/A	N/A
Maxi Cosi Milofix	Fwd	EXEMPT	FAIL	EXEMPT	FAIL	N/A	N/A	N/A
Britax Duo Plus	Fwd	EXEMPT	FAIL	EXEMPT	FAIL	N/A	N/A	N/A
Britax Parkway	Fwd	PASS	PASS	FAIL	PASS	N/A	N/A	N/A
Toyota MIDI I-SIZE (ISOFIX)*	Rwd	EXEMPT	PASS	EXEMPT	PASS	N/A	N/A	N/A
Toyota MIDI I-SIZE (ISOFIX)*	Rwd	EXEMPT	PASS	EXEMPT	PASS	N/A	N/A	N/A

PASS : Install without problem, FAIL : Safety critical problem, EXEMPT : Installation not allowed, N/A : Not available
 *Manufacturer's selection

SAFETY ASSIST	EFFECTIVE BRAKING & AVOIDANCE 8.00	SEATBELT REMINDERS 4.13	BLIND SPOT TECHNOLOGY 0.00	ADVANCED SATs 1.69	TOTAL 13.81
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Effective Braking & Avoidance

ABS	O	O	NS	O	O	NS	O	NS	O	O
ESC	O	O	NS	O	O	NS	O	NS	O	O

Seatbelt Reminders

Driver	O	O	NS	O	O	NS	O	NS	O	O
Front Passengers	O	O	NS	O	O	NS	O	NS	O	O
Rear Passengers	X	X	NS	X	O	NS	X	NS	O	X

Blind Spot Technology

Nearside	X	X	NS	X	X	NS	X	NS	X	X
Offside	X	X	NS	X	X	NS	X	NS	X	X

Advanced Safety Assist Technologies

AEB City	X	X	NS	X	O	NS	X	NS	O	X
AEB Inter-Urban	X	X	NS	X	O	NS	X	NS	O	X
AEB VRU	X	X	NS	X	O	NS	X	NS	O	X
Lane Departure Warning System	X	X	NS	X	O	NS	X	NS	O	X
Forward Collision Warning System	X	X	NS	X	O	NS	X	NS	O	X
Lane Keep Assist	X	X	NS	X	X	NS	X	NS	X	X
Driver Attention Monitor	X	X	NS	X	X	NS	X	NS	X	X
Rear Cross Traffic Alert	X	X	NS	X	X	NS	X	NS	X	X

O : Available, X : Not available, TBA : To be advised, NS : Not sold

OVERALL RATING

The new Toyota Yaris shares the same platform as the Toyota Vios in which it has comparable occupant protection to the tested sedan. Hence, ASEAN NCAP extended the Vios's crash test result to this hatchback model. All of the model's variants are also equipped with active safety features that are Seatbelt Reminder System for frontal occupants and Electronic Stability Control. The Yaris received the same score as Vios for its Adult Occupant Protection and Safety Assist domains. However, in Child Occupant Protection the model received slightly lower score due to the location of its top tether that does not meet ASEAN NCAP requirement for ease of installation. Based on the three domains total scores, the Toyota Yaris scored 80.79 points which makes it eligible for 5-Star ASEAN NCAP.

TOYOTA YARIS TESTED NOVEMBER 2017 ASEAN NCAP	AOP			COP			SAFETY ASSIST			2017 - 2020 ASEAN NCAP RATING
	Item	Point	Max	Item	Point	Max	Item	Point	Max	
	ODB	12.19	16.00	FRONTAL	16.00	16.00	EBA	8.00	8.00	5
	SIDE	14.18	16.00	SIDE	8.00	8.00	SBR	4.13	6.00	
	HPT Evaluation	3.63	4.00	Installation	8.11	12.00	BST	-	2.00	
				Vehicle Based	7.00	13.00	Advanced SATs	1.69	2.00	
Score		29.99	36.00		39.11	49.00		13.81	18.00	
Normalized Score		0.83			0.80			0.77		
Weighting		50%			25%			25%		
Weighted Score		41.65			19.95			19.18		
Maximum Star Rating		5			5			5		
OVERALL SCORE										80.79

