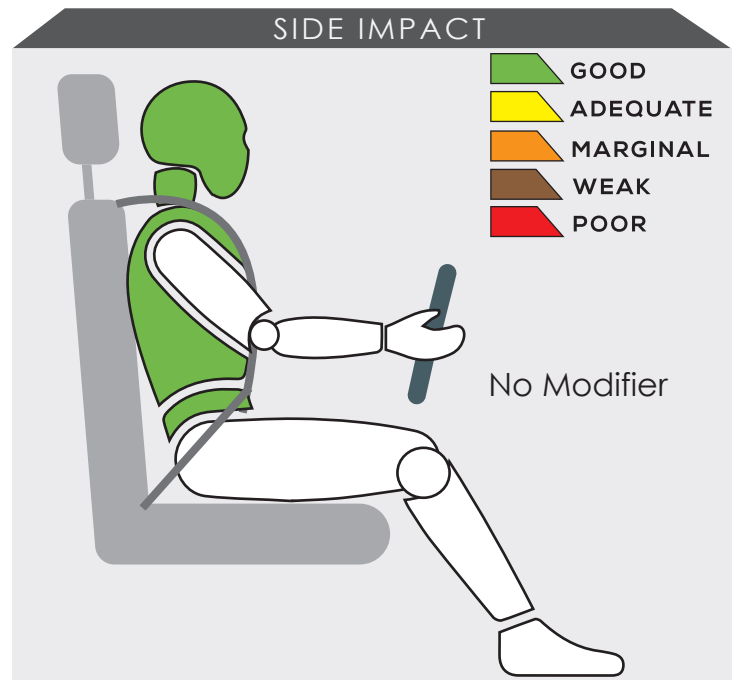
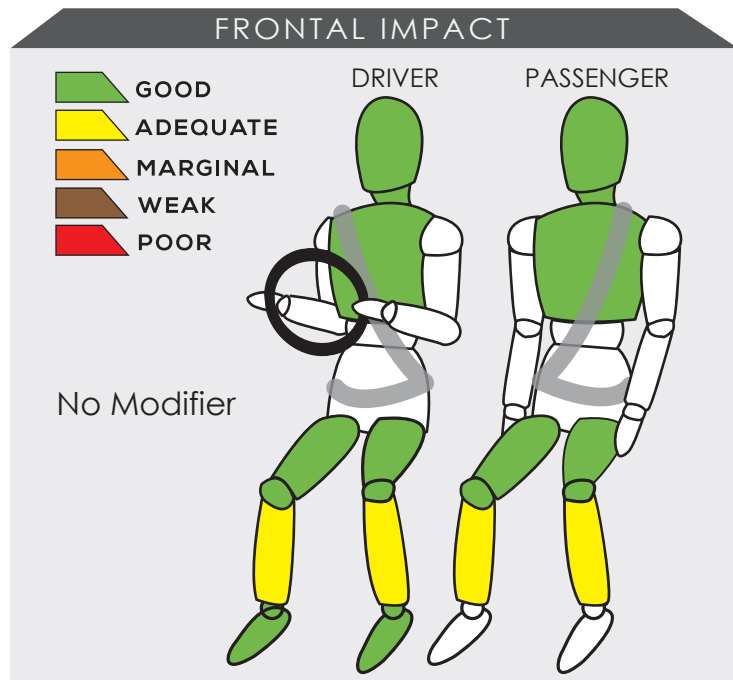


# TOYOTA CAMRY



Variant <b>2.0G</b>	Year Built <b>2018</b>
Model Year <b>2018</b>	Vehicle Category <b>SEDAN</b>
Engine Capacity <b>2.0 L</b>	Kerb Mass <b>1520 kg</b>
No. of Airbags <b>7</b>	Test Lab <b>JARI</b>

TESTED VARIANT ORIGIN	<b>THAILAND</b>	FOR	<b>THAILAND</b>
OTHER ASEAN PRODUCTION (ALL VARIANTS)	<b>THAILAND</b>	FOR	<b>THAILAND, BRUNEI, INDONESIA, LAOS, MALAYSIA, PHILIPPINES, SINGAPORE, VIETNAM</b>



The vehicle's passenger compartment remained stable in the frontal offset test. With the exception of the dummies' lower legs, the data showed the tested vehicle provided good protection to both the driver and front passenger.

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	S	S	S
	Passenger	S	S	NS	S	S	NS	S	S	S	S
	Side (2)	S	S	NS	S	S	NS	S	S	S	S
	Curtain (2)	S	S	NS	S	S	NS	S	S	S	S
	Knee (1)	S	S	NS	S	S	NS	S	S	S	S
Seatbelts	Retractor Pre-tensioner & Load Limiter for Driver	S	S	NS	S	S	NS	S	S	S	S
	Retractor Pre-tensioner & Load Limiter for Passenger	S	S	NS	S	S	NS	S	S	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		3-YEAR-OLD CHILD	
<b>Restraint</b>	: Joyson MIDI I-SIZE	<b>Restraint</b>	: Joyson MIDI I-SIZE
<b>Facing</b>	: Rearward Facing	<b>Facing</b>	: Rearward Facing
<b>Installation</b>	: ISOFIX & Supportleg	<b>Installation</b>	: ISOFIX & Supportleg
<b>Frontal Impact</b>	: 8.00	<b>Frontal Impact</b>	: 8.00
<b>Side Impact</b>	: 4.00	<b>Side Impact</b>	: 4.00
<b>Total Performance</b>	: 12.00	<b>Total Performance</b>	: 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	FAIL	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	PASS	EXEMPT	PASS	N/A	N/A	N/A
Maxi Cosi Milofix	Fwd	EXEMPT	PASS	EXEMPT	PASS	N/A	N/A	N/A
Britax Duo Plus	Fwd	EXEMPT	PASS	EXEMPT	PASS	N/A	N/A	N/A
Britax KidFix XP	Fwd	PASS	PASS	PASS	PASS	N/A	N/A	N/A
Joyson Safety Systems MIDI I-SIZE*	Rwd	EXEMPT	PASS	EXEMPT	PASS	N/A	N/A	N/A
Joyson Safety Systems MIDI I-SIZE*	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



**Effective Braking & Avoidance**

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

**Seatbelt Reminders**

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

**Blind Spot Technology**

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

**Advanced Safety Assist Technologies**

AEB City	O	X	NS	X	O	NS	X	O	O	X
AEB Inter-Urban	O	X	NS	X	O	NS	X	O	O	X
AEB VRU	X	X	NS	X	X	NS	X	X	X	X
Lane Departure Warning System	O	X	NS	X	O	NS	X	O	O	X
Forward Collision Warning System	O	X	NS	X	O	NS	X	O	O	X
Lane Keep Assist	O	X	NS	X	O	NS	X	O	O	X

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

**OVERALL RATING**

ASEAN NCAP recently tested the latest edition of the Toyota Camry model. The sedan made an impressive scoring by obtaining 49.04 points for the AOP category in which it is fitted with seven airbags standard across variant. The model also made an excellent achievement by getting 22.68 points for the COP category with full score for both frontal and side impact tests. In the SATs category, the Camry scored 19.75 points with ESC and SBR for frontal occupants as standard fitment for all its available market across South East Asia. Other safety technologies as mentioned in the above Safety Assist list are available either as standard or optional in certain countries. In addition to these features, the Camry also offers a variant with nine airbags for its Thailand market. The Toyota Camry's total score of 91.47 points has made the new sedan to be eligible for 5-Star ASEAN NCAP rating.

	AOP			COP			SAFETY ASSIST			2017 - 2020 ASEAN NCAP RATING
	Item	Point	Max	Item	Point	Max	Item	Point	Max	
	ODB	15.31	16.00	FRONTAL	16.00	16.00	EBA	8.00	8.00	<b>5</b>
	SIDE	16.00	16.00	SIDE	8.00	8.00	SBR	3.00	6.00	
	HPT Evaluation	4.00	4.00	Installation	11.44	12.00	BST	1.22	2.00	
				Vehicle Based	9.00	13.00	Advanced SATs	2.00	2.00	
<b>Score</b>		35.31	36.00		44.44	49.00		14.22	18.00	<b>OVERALL SCORE</b> 91.47
<b>Normalized Score</b>		0.98			0.91			0.79		
<b>Weighting</b>		50%			25%			25%		
<b>Weighted Score</b>		49.04			22.68			19.75		
<b>Maximum Star Rating</b>		5			5			5		

## BLIND SPOT TECHNOLOGY ASSESSMENT



ASEAN NCAP has introduced Blind Spot Technology (BST) in its new 2017-2020 protocol. In the protocol, ASEAN NCAP assessed the functionality of each BST introduced in the car. The Toyota Camry is equipped with BST as standard fitment in Brunei, Malaysia and Thailand market. However, the technology is not equipped in the models sold in the Singapore and the Philippines market but it is offered as an option in other markets. In this assessment, ASEAN NCAP confirms that the technology has functioned according to ASEAN NCAP requirements on both the left and right side area of the vehicle.

