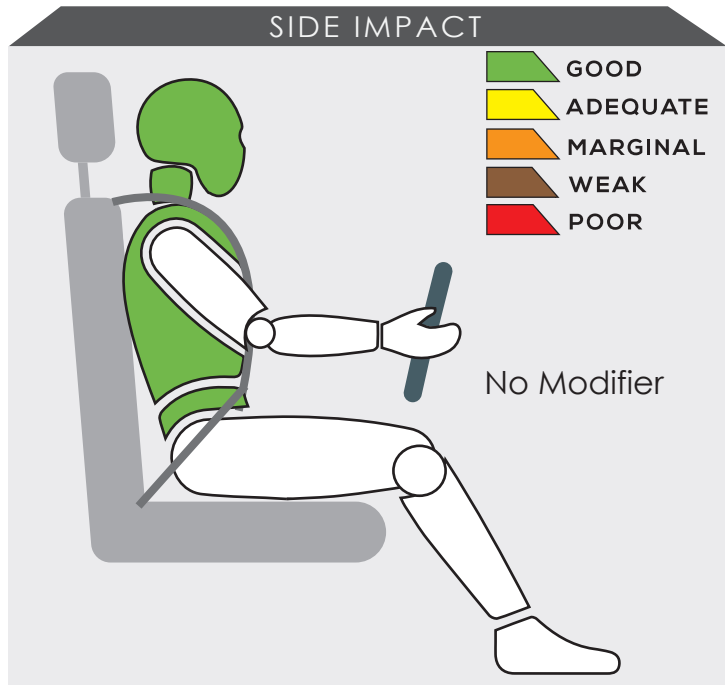
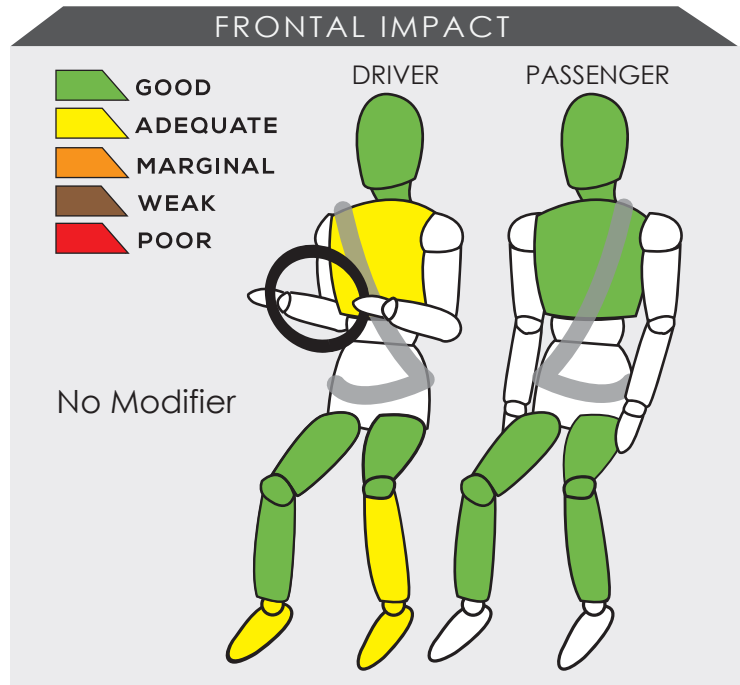


PROTON X70



Variant 1.8 6AT EXECUTIVE	Year Built 2018
Model Year 2018	Vehicle Category SUV
Engine Capacity 1.8 L	Kerb Mass 1670 kg
No. of Airbags 6	Test Lab ENTARC


TESTED VARIANT ORIGIN	MALAYSIA	FOR	MALAYSIA
OTHER ASEAN PRODUCTION (ALL VARIANTS)	-	FOR	-



The passenger compartment of the vehicle remained stable in the frontal offset test. Data from the dummy showed the tested vehicle provided good protection to the front passenger. However, the driver's chest, lower leg and ankles were adequately protected.

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

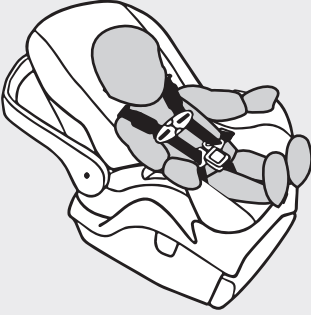

SAFETY ITEMS (PASSIVE)

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

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

CHILD OCCUPANT PROTECTION	DYNAMIC TEST	VEHICLE BASED	INSTALLATION	TOTAL
	22.00	9.00	9.78	40.78



DYNAMIC TEST ASSESSMENT	
18-MONTH-OLD CHILD	3-YEAR-OLD CHILD
Restraint : Britax Baby Safe Plus Facing : Rearward Facing Installation : ISOFIX & Top Tether	Restraint : Britax Duo Plus Facing : Forward Facing Installation : ISOFIX
	
Frontal Impact : 8.00 Side Impact : 4.00 Total Performance : 12.00	Frontal Impact : 6.00 Side Impact : 4.00 Total Performance : 10.00

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	FAIL	FAIL	FAIL	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	FAIL	FAIL	FAIL	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
Britax Baby Safe Plus ISOFIX Base*	Rwd	EXEMPT	PASS	EXEMPT	PASS	N/A	N/A	N/A
Britax Duo Plus ISOFIX*	Fwd	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	NS	NS	NS	NS	O	NS	NS	NS	NS	NS
ESC	NS	NS	NS	NS	O	NS	NS	NS	NS	NS

Seatbelt Reminders

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

Blind Spot Technology

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

Advanced Safety Assist Technologies

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

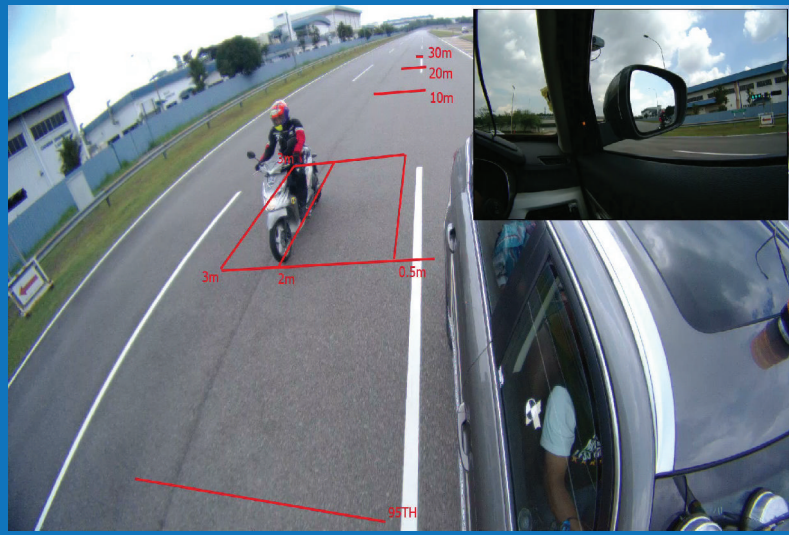
O : Available, X : Not available, TBA : To be advised, NS : Not sold

OVERALL RATING

The Proton X70 is the first SUV produced by Proton and the latest of its model that underwent ASEAN NCAP assessment. The new X70 comes with six airbags as standard. Similar to other Proton's previous models, Proton keeps to its safety benchmark by equipping the new SUV with several safety active features as standard namely Electronic Stability Control and Seatbelt Reminder System for frontal occupants. In addition, the X70 also offers other Advanced Safety Assist Technologies either as standard or as an optional equipment. With an overall score of 89.24 points, the Proton X70 has successfully obtained 5-Star ASEAN NCAP rating.

	AOP			COP			SAFETY ASSIST			2017 - 2020 ASEAN NCAP RATING
	Item	Point	Max	Item	Point	Max	Item	Point	Max	
	ODB	15.27	16.00	FRONTAL	14.00	16.00	EBA	8.00	8.00	5
	SIDE	16.00	16.00	SIDE	8.00	8.00	SBR	3.00	6.00	
	HPT Evaluation	4.00	4.00	Installation	9.78	12.00	BST	1.00	2.00	
				Vehicle Based	9.00	13.00	Advanced SATs	2.00	2.00	
Score		35.27	36.00		40.78	49.00		14.00	18.00	OVERALL SCORE
Normalized Score		0.98			0.83			0.78		
Weighting		50%			25%			25%		
Weighted Score		48.99			20.80			19.44		
Maximum Star Rating		5			5			5		

BLIND SPOT TECHNOLOGY ASSESSMENT



Since 2017, ASEAN NCAP has introduced Blind Spot Technology (BST) in its new protocol. In this protocol, ASEAN NCAP assessed the functionality of each BST introduced in the car. The new Proton X70 is equipped with BST on both sides of the car as an optional fitment. 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.

