HONDA HR-V (2022)



Variant EX-BR

Year Built 2022

Model Year 2022

Vehicle Category SUV

Engine Capacity 1.5 L Kerb Mass 1264 kg

No. of Airbags

BRUNEI, THAILAND, CAMBODIA, LAOS, MYANMAR, PHILIPPINES, VIETNAM

Test Lab

TESTED VARIANT ORIGIN

(ALL VARIANTS)

THAILAND

FOR I

FOR

BRUNEI

OTHER ASEAN
PRODUCTION

JAPAN

THAILAND

MALAYSIA

SINGAPORE MALAYSIA

INDONESIA

INDONESIA

ADULT OCCUPANT PROTECTION

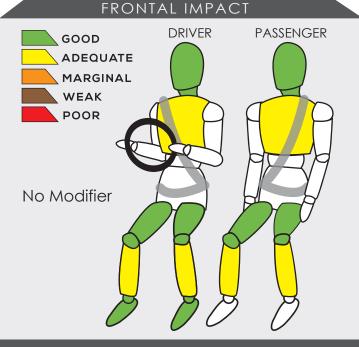


FRONTAL IMPACT

14.60

SIDE IMPACT 8.00 HEAD PROTECTION TECHNOLOGY 5.40 TOTAL

28.00



The frontal offset test showed the SUV's frontal occupant compartment remained stable with test data demonstrated adequate protection was provided to both the dummy occupants' chests and lower legs.

GOOD
ADEQUATE
MARGINAL
WEAK
POOR

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
	Driver	Standard on all variants
Airbags :	Passenger	Standard on all variants
	Side (2)	Standard on all variants
	Curtain (2)	Available as standard or optional
	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

10.00

INSTALLATION

CHILD DETECTION

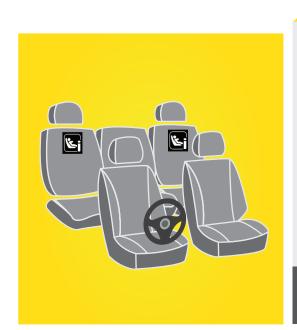
TOTAL

10.43

1.00

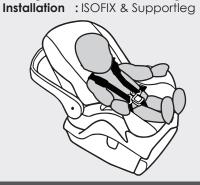
45.43

DYNAMIC TEST ASSESSMENT



18-MONTH-OLD CHILD

Restraint : Honda Baby & Kids i-Size Facing : Rearward Facing



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

3-YEAR-OLD CHILD

Restraint : Honda Baby & Kids i-Size **Facing** : Rearward Facing



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	FAIL	PASS	N/A	N/A	N/A			
Joie Stages	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			
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	FAIL	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			
Honda Baby & Kids i-Size*	Rwd	EXEMPT	PASS	EXEMPT	PASS	N/A	N/A	N/A			
Honda Baby & Kids i-Size*	Rwd	EXEMPT	PASS	EXEMPT	PASS	N/A	N/A	N/A			





EFFECTIVE BRAKING

& AVOIDANCE

6.00

SEATBELT REMINDERS 4.50 AUTONOMOUS EMERGENCY BRAKING 6.00 ADVANCED SATs 3.00

TOTAL 19.50

ITEMS	ASEAN									
Effective Braking & Avoidance										
Anti-lock Braking System	Standard on all variants Standard on all variants									
Electronic Stability Control										
Seatbelt Reminders										
Driver	Standard on all variants									
Front Passengers	Standard on all variants Standard on all variants									
Rear Passengers										
Rear Seat Occupant Detection	Not available									
Autonomous Emergency Braking										
City	Standard on all variants									
Inter-Urban	Standard on all variants									
Pedestrian	Standard on all variants									
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 and AEB Inter-Urban systems fitted inside the vehicle in performing emergency braking at several speeds against another preceding vehicle. The new Honda HR-V offers both the AEB City and Inter-Urban systems as standard accross all its variants. In this assessment, ASEAN NCAP confirms that the technologies have functioned according to the ASEAN NCAP requirements.



BLIND SPOT DETECTION

2.00

REAR VISUALIZATION

0.00

HEADLIGHT

PEDESTRIAN

2.00

2.00

ADVANCED MST

2.00

TOTAL

8.00

ITEMS	ASEAN							
Blind Spot Detection								
Nearside	Not available							
Offside	Optional							
Rear Visualization								
Advanced Rear Visualization	Not available							
Headlight								
Auto High Beam	Standard on all variants							
Pedestrian								
Pedestrian Protection	Standard on all variants							
Advanced Motorcyclist Safety Technology								
AEB for Motorcycle	Standard on all variants							

BLIND SPOT DETECTION ASSESSMENT



Starting from the 2017-2020 protocol, ASEAN NCAP had introduced 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 newly assessed Honda HR-V is equipped with Blind Spot Visualization (BSV) on the passenger side of the vehicle as optional fitment. In this assessment, ASEAN NCAP confirms that the technology has functioned according to the ASEAN NCAP requirements on the left side area of the vehicle.



OVERALL RATING

ASEAN NCAP first assessed the Honda HR-V model in 2015 with the result of 5-Star Adult Occupant Protection (AOP) and 4-Star Child Occupant Protection (COP). However, due to pre-requisite set in that year's assessment protocol, variants that were not fitted with Seatbelt Reminder (SBR) for both frontal occupants were rated as 4-Star AOP. The new assesed HR-V is equipped with 4 airbags as standard across all variants. Nevertheless, majority of its markets also offer variants with 6 airbags. The SUV has a standard fitment of Electronic Stability Control (ESC), Anti-lock Braking System (ABS), Autonomous Emergency Braking (AEB) City, AEB Inter-Urban, AEB Pedestrian, Auto High Beam (AHB), Child Presence Detection (CPD), Seatbelt Reminder (SBR) for frontal and rear occupants, AEB for Motorcycle and Pedestrian Protection technology in all its variants. The model offers other safety assist technologies either as standard or optional fitment namely Forward Collision Warning (FCW), Lane Keep Assist (LKA), Lane Departure Warning (LDW). In this assessment, the new Honda HR-V has made a remarkable performance with an overall score of 81.38 points. With this score, the HR-V is eligible to be awarded with 5-Star ASEAN NCAP rating.

	AC	OP		C	OP		SAFETY ASSIST			MS			2021 - 2025
HONDA HR-V TESTED JULY 2022	Item	Point	Max	Item	Point	Max	Item	Point	Max	Item	Point	Max	ASEAN NCAP RATING
	ODB	14.60	16.00	FRONTAL	16.00	16.00	EBA	6.00	6.00	BSD/BSV	2.00	8.00	
****	SIDE	8.00	8.00	SIDE	8.00	8.00	SBR	4.50	6.00	ARV	-	4.00	
ASEAN N C A P	HPT Evaluation	5.40	8.00	Installation	10.43	12.00	AEB City	2.50	2.50	AHB	2.00	2.00	
WWW assertice ord				Vehicle Based	10.00	13.00	AEB Inter-Urban	3.50	3.50	Ped. Protection	2.00	2.00	
				CPD	1.00	2.00	Advanced SATs	3.00	3.00	Advanced MST [*]	* 2.00	2.00	
Score		28.00	32.00		45.43	51.00		19.50	21.00		8.00	16.00	
Normalized Score		0.87			0.89			0.93			0.5		
Weighting		40%			20%			20%			20%		OVERALL SCORE
Weighted Score		35.00			17.81			18.57			10.00		81.38
Maximum Star Rating		5			5			5			5		5