# **MITSUBISHI XFORCE**



**Variant EXCEED** 

**Year Built** 2024

**Model Year** 2024

Vehicle Category SUV

**Engine** Capacity E-3) 1.5 L

**Kerb Mass** 1240 kg

No. of Airbags 4

**TESTED VARIANT ORIGIN** 

**INDONESIA** 

**FOR** 

**FOR** 

INDONESIA, PHILIPPINES, VIETNAM

**OTHER ASEAN PRODUCTION** (ALL VARIANTS)

**INDONESIA** 

BRUNEI, INDONESIA, CAMBODIA, PHILIPPINES, VIETNAM

ADULT OCCUPANT PROTECTION



FRONTAL IMPACT

14.61

**SIDE IMPACT** 

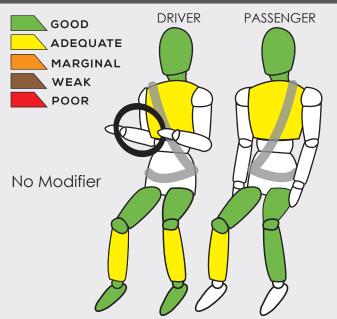
7.85

**HEAD PROTECTION TECHNOLOGY** 5.45

**TOTAL** 

27.91

FRONTAL IMPACT



The frontal offset the SUV's test showed frontal occupant compartment remained with stable test data demonstrated adequate protection was provided to both dummy occupant's chests and lower legs. SIDE IMPACT GOOD **ADEQUATE MARGINAL** WEAK POOR No Modifier

Dummy readings showed there was adequate protection given to driver's chest during the side impact test.

# **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)	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** 

9.00

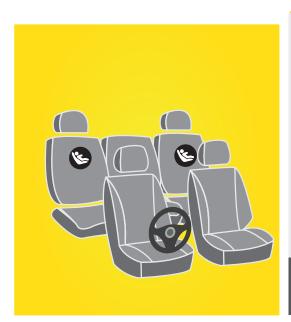
**INSTALLATION** 

CHILD DETECTION 0.00 TOTAL

10.43

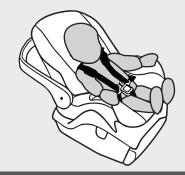
43.43

# **DYNAMIC TEST ASSESSMENT**



#### 18-MONTH-OLD CHILD

Restraint : Joie Spin 360
Facing : Rearward Facing
Installation : ISOFIX & Support leg



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

#### 3-YEAR-OLD CHILD

Restraint : Joie Spin 360
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	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			
Joie Spin 360*	Rwd	EXEMPT	PASS	EXEMPT	PASS	N/A	N/A	N/A			
Joie Spin 360*	Rwd	EXEMPT	PASS	EXEMPT	PASS	N/A	N/A	N/A			





EFFECTIVE BRAKING

& AVOIDANCE

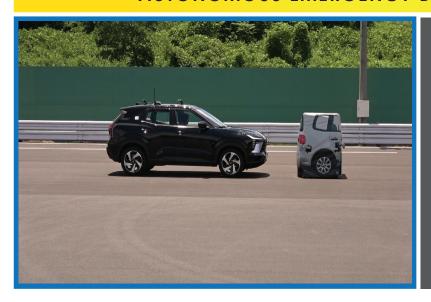
6.00

SEATBELT REMINDERS 4.50 AUTONOMOUS EMERGENCY BRAKING 4.09 ADVANCED SATs

TOTAL 15.59

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									
Inter-Urban	Available as standard or optional									
Pedestrian	Not available									
Advanced Safety Assist Technologies										
Lane Departure Warning System	Not available									
Forward Collision Warning System	Available as standard or optional									
Lane Keep Assist	Not available									

## **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 Mitsubishi XFORCE offers both the AEB City and Inter-Urban systems either as standard or optional across all variants. In this assessment, ASEAN NCAP confirms the technologies have functioned according to the ASEAN NCAP requirements.



BLIND SPOT DETECTION

6.55

REAR VISUALIZATION

0.00

HEADLIGHT

1.36

PEDESTRIAN

2.00

ADVANCED MST

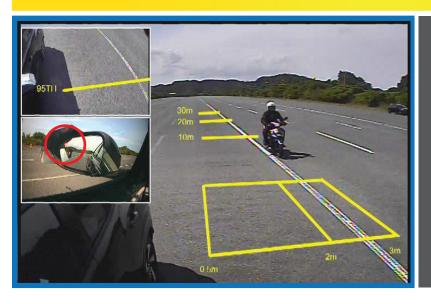
**TOTAL** 

9.91

0.00

# **ITEMS ASEAN Blind Spot Detection Nearside** Available as standard or optional Offside Available as standard or optional **Rear Visualization** Not available **Advanced Rear Visualization** Headlight **Auto High Beam** Available as standard or optional **Pedestrian** Standard on all variants **Pedestrian Protection** 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 Mitsubishi XFORCE is equipped with Blind Spot Detection (BSD) on both sides of the vehicle either as standard or optional fitment across all its variants. In this assessment, ASEAN NCAP confirms the technology has functioned according to the ASEAN NCAP requirements on both sides of the vehicle.



## **OVERALL RATING**

The newly assessed Mitsubishi XFORCE is the second model under the Mitsubishi brand that underwent ASEAN NCAP assessment under the 2021-2025 protocol. The new XFORCE offers 4 airbags as standard together with Anti-lock Braking System (ABS), Electronic Stability Control (ESC), Seatbelt Reminder System (SBR) for frontal and rear seats occupants and Pedestrian Protection (PP) technology across all its variants. In addition, the model has several key safety technologies that are equipped either as standard or optional comprising the Autonomous Emergency Braking (AEB) City, AEB Inter-Urban, Forward Collision Warning (FCW), Blind Spot Detection (BSD) and Auto High Beam (AHB). The Mitsubishi XFORCE made a superb performance in the current 2021-2025 assessment by achieving 5-Star rating in all the assessment categories.

	AOP		COP		SAFETY ASSIST			MS			2021 - 2025		
MITSUBISHI XFORCE TESTED JUNE 2024	Item	Point	Max	Item	Point	Max	Item	Point	Max	Item	Point	Max	ASEAN NCAP RATING
	ODB	14.61	16.00	FRONTAL	16.00	16.00	EBA	6.00	6.00	BSD/BSV	6.55	8.00	
****	SIDE	7.85	8.00	SIDE	8.00	8.00	SBR	4.50	6.00	ARV	-	4.00	
ASEAN N C A P	<b>HPT Evaluation</b>	5.45	8.00	Installation	10.43	12.00	AEB City	1.70	2.50	AHB	1.36	2.00	
www.asearcaporg				Vehicle Based	9.00	13.00	AEB Inter-Urban	2.39	3.50	Ped. Protection	2.00	2.00	
				CPD	-	2.00	Advanced SATs	1.00	3.00	Advanced MST	* -	2.00	
Score		27.91	32.00		43.43	51.00		15.59	21.00		9.91	16.00	
Normalized Score		0.87			0.85			0.74			0.619		
Weighting		40%			20%			20%			20%		OVERALL SCORE
Weighted Score		34.89			17.03			14.85			12.39		79.15
Maximum Star Rating		5			5			5			5		5

\*Bonus Point