

# Ford Ranger + 7 Airbags



	ADULT OCCUPANT	93%
	CHILD OCCUPANT	90%
	PEDESTRIAN PROTECTION	75%
	SAFETY ASSIST	92%

## SPECIFICATIONS

Tested model	Ranger
Body type	4 door pick up
Year of publication	2024
Crash test weight (KG)	2332
VIN from which Rating applies	From VIN AFAPR6CB0SP137990
Made in	Argentina
Test valid for	Latin NCAP market

## SAFETY EQUIPMENT

	DRIVER	PASSENGER	REAR
<b>FRONTAL CRASH PROTECTION</b>			
Frontal airbag	YES STANDARD	YES STANDARD	NOT APPLICABLE
Belt pretensioner	YES STANDARD	YES STANDARD	NOT AVAILABLE
Belt Loadlimiter	YES STANDARD	YES STANDARD	NOT AVAILABLE
Knee airbag	YES STANDARD	NOT AVAILABLE	NOT APPLICABLE
<b>SIDE CRASH PROTECTION</b>			
Side head curtain airbag	YES STANDARD	YES STANDARD	YES STANDARD
Side head (thorax head) airbag	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE
Side Chest airbag	YES STANDARD	YES STANDARD	NOT AVAILABLE
Side pelvis airbag	YES STANDARD	YES STANDARD	NOT AVAILABLE
<b>CHILD PROTECTION</b>			
ISOFIX	NOT APPLICABLE	NOT AVAILABLE	YES OUTBOARD SEATS
Integrated CRS	NOT APPLICABLE	NOT AVAILABLE	NO
Airbag cut out switch	NOT APPLICABLE	YES MANUAL	NOT APPLICABLE
<b>SAFETY ASSIST</b>			
Seat Belt Reminder (SBR)	YES STANDARD	YES STANDARD	YES STANDARD
<b>OTHER SAFETY SYSTEMS</b>			
ESC standard		YES STANDARD	
GTR 9 - UN 127 Pedestrian protection		NO-JUST OPTIONAL	
AEB Pedestrian		NO-JUST OPTIONAL	
AEB City		NO-JUST OPTIONAL	
AEB inter-Urban		NO-JUST OPTIONAL	
Speed Assist System		YES STANDARD	
Lane Assist system		NO-JUST OPTIONAL	



## FRONTAL OFFSET DEFORMABLE BARRIER 14.5 p

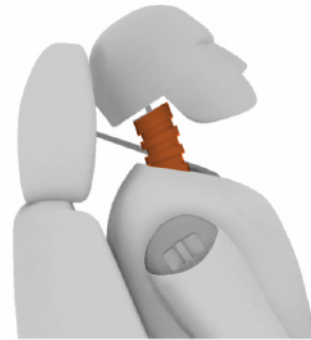


FRONTAL DRIVER

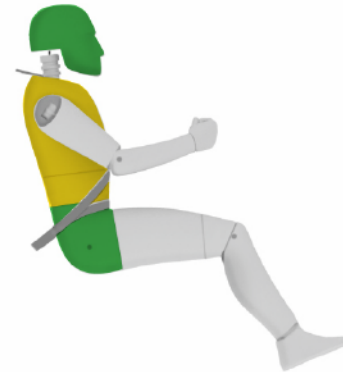


FRONTAL PASSENGER

## WHIPLASH REAR IMPACT 2.21 p



## SIDE MOVABLE DEFORMABLE BARRIER TEST (car) 8.00 p



## SIDE POLE IMPACT TEST (Pole)

this test is only performed if side head impact protection is present, otherwise it scores 0

7.55 p

PROTECTION   ■ GOOD   ■ ADEQUATE   ■ MARGINAL   ■ WEAK   ■ POOR

UN R32 (max 1 point)	1
AEB City (max 3 points)	3
Rescue Sheet (max 1 point)	1

FUEL LEAKAGE DETECTED IN ANY TEST CONFIGURATION	NO
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## ADULT OCCUPANT

37.24 points 93.11%

### COMMENTS

**Adult Occupant - Frontal impact:** The protection offered to the driver and passenger head and neck was good, driver and passenger's chest showed adequate protection. Driver's and passenger's knees showed good protection. Driver's tibias showed adequate protection while passenger's tibias showed good protection. Footwell area was rated as stable. The bodyshell was rated as stable and it is capable of withstanding further loadings. **Side impact:** Head, abdomen, chest and pelvis protection was good. **Side Pole Impact:** head and pelvis protection was good, while abdomen and chest protection was adequate. **Whiplash:** the seat showed marginal protection to the adult neck. **UN R32:** the car proved to meet the rear impact structure requirements. **AEB City:** the car offers AEB City with good performance and meeting Latin NCAP availability requirements. **Rescue sheet:** is available and meets Latin NCAP criteria.



# CHILD OCCUPANT

Crash Test performance based on 3 and 1.5 years old children

44.00 points 89.80%

## CHILD RESTRAINT SYSTEM

Dynamic score:  
24.00 (max 24)

Installation score:  
12.00 (max 12)

Vehicle assessment score:  
8.00 (max 13)

	CHILD RESTRAINT	DYNAMIC SCORE	CRS TYPE	ADJUST	POSITION
18 month old child	Joie Spin 360	Front 8.00 (8 max) Side 4.00 (4 max)	0+/I	ISOFIX/LEG	RWF
3 year old child	Joie Spin 360	Front 8.00 (8 max) Side 4.00 (4 max)	0+/I	ISOFIX/LEG	RWF

	Front Passenger	2nd row outboard	2nd row centre
ISOFIX	NOT AVAILABLE	YES STANDARD	NOT AVAILABLE
I-Size	NOT AVAILABLE	YES STANDARD	NOT AVAILABLE
Integrated CRS	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE

## CRS INSTALLATION ASSESSMENT

REFERENCE LIST	2ND ROW			
	RIGHT	LEFT	CENTER	RIGHT
Group 0+ Peg Perego Viaggio Switchable	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Group 0+ Roemer Baby Safe	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Group 0+ Bébé Confort Streety Fix / Maxi Cosi Citi SPS	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Group I Peg Perego Viaggio Switchable FWF	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Group I Graco Cadeira Nautilus FWF	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Group II/III Burigotto Multipla 1,2,3	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Group II/III Graco Cadeira Nautilus	<input type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
MANUFACTURER	RIGHT	LEFT	CENTER	RIGHT
Q1.5 Joie Spin 360 ISOFIX/LEG	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Q3 Joie Spin 360 ISOFIX/LEG	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>

Pass

Fail

Exempt

\*Fail only due to failed marking



# CHILD OCCUPANT

44.00 points 89.80%

## COMMENTS

**Child Occupant** - The child seat for the Q1.5 child was installed rearward facing using I-Size anchorages and support leg. It was capable of preventing head exposure offering full protection. The 3-year-old child was installed rearward facing using I-Size anchorages and support leg. It was capable of preventing head exposure offering full protection. **Side Impact:** Both CRSs offered full protection. All of the CRSs tested for installation passed. The car has ISOFIX anchorages as standard, meeting also I-size marking requirements. All seating positions are equipped with three point seatbelts. Airbag warning when a rearward CRS is installed in the passenger seat meets Latin NCAP requirements. The car has passenger airbag disconnection via manual switch as standard.



## PEDESTRIAN PROTECTION (pasive)

23.89 points

The car does not meet regulation UN 127 for pedestrian protection for all variants



	Points	Max score
Head impact	16.06	24
Upper Leg impact (Pelvis)	2.94	6
Lower Leg impact (Leg)	4.89	6

## AEB PEDESTRIAN

12.00 points

Balance factor for Pedestrian protection (until 2022)

15.00%

Name of System	-
speed range Minimum (km/h)	-
speed range Maximum (km/h)	-

## PERFORMANCE

Summary	Percentage
Adult Running, farside, 50%	100%
Adult Walking, nearside, 25%	100%
Adult Walking, nearside, 75%	100%
Child Running, nearside ocured, 50%	100%
Human Machine Interaction	100%



**Pedestrian Protection** - The car does not prove to meet Pedestrian protection UN127 regulations for all variants. The car showed majority of head impact areas with good to adequate protection and poor protection towards the front edge of the hood. Upper leg performance was poor towards the outboard areas of the front, good in the middle and marginal in between the centre and outboard edges. Lower leg performance showed good protection towards the outboard sides of the bumper and marginal protection in the centre. **AEB VRU:** Showed good performance with full score and it meets Latin NCAP availability requirements.



**SPEED ASSISTANCE** **3.00 points**  
(standard across all model range with speed limitation)

**SEAT BELT REMINDER** **10.00 points**  
(this feature scores only if it is standard in all versions)

Warning	Driver	Passenger	Rear Passenger
Visual	✓	✓	✓
Audible	✓	✓	✓

**LANE SUPPORT SYSTEMS** **0.00 points**

LDW is available according to Latin NCAP requirements  
LKA is available according to Latin NCAP requirements

System Name	Lane Support System
Functionality	LDW & LKA
Operational from (km/h)	5
Warning	Audible and Visual

**PERFORMANCE**

LKA Test	PASS
LDW Test	PASS

**ROAD EDGE DETECTION** (this feature scores only if it meets the fitment rates required) **0.00 points**

RED is available according to Latin NCAP requirements

**BLIND SPOT DETECTION** (this feature scores only if it meets the fitment rates required) **3.00 points**

BSD long range was verified by Validation

**ESC** **15.00 points**

ESC IS STANDARD IN ALL VERSIONS  
ESC Meets regulatory requirements of Latin NCAP

**MOOSE TEST - for information only - no scoring**

**ADAC MOOSE TEST**

Max Speed Achieved in test without failures (km/h)	90
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**MOOSE TEST: CONSUMER TESTING**

Max Speed Achieved in test without failures (km/h)	70
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**AEB Interurban** (this feature scores only if it meets the fitment rates required) **8.57 points**

System Name	Pre-Collision Assist
Functionality	FCW and AEB
Operational from (km/h)	5

**PERFORMANCE**

	AEB	Driver Reacts to warning
Operational Speed (km/h) Min   Max	5 km/h -	5km/h -
Approaching a slower moving car	Crash avoided up to 65 km/h	Crash avoided up to 80 km/h

**FOLLOWING A CAR AT SHORT DISTANCE**

	AEB	Driver Reacts to warning
Car in front brakes gently	Avoidance	Avoidance
Car in front brakes harshly	Avoidance	Avoidance

**FOLLOWING A CAR AT LONG DISTANCE**

	AEB	Driver Reacts to warning
Car in front brakes gently	Avoidance	Avoidance
Car in front brakes harshly	Avoidance	Avoidance

**SAFETY ASSIST**

39.57 points 92.01%

**COMMENTS**

**Safety Assist - SBR:** The car offers SBR in all seating positions. **ESC:** The car offers ESC as standard. The Moose test performance reached a maximum of 90 km/h under ADAC Moose test and 70 km/h under Consumer magazine Moose test. **SA:** the car offers a speed limitation device as standard and it meets Latin NCAP highest score criteria. **BSD:** The car offers BSD with good performance and it meets Latin NCAP requirements. **LSS and RED:** The car offers LSS but as it is not default on and reset, it does not score points. **AEB Interurban:** The car offers AEB Inter Urban with good performance achieving almost full score and meets Latin NCAP availability requirements.



**Latin NCAP**

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