

## FORD RANGER + 3 Airbags

April | 2016



30.62 max. 34.00 - Adult Occupant



40.17 max. 49.00 - Child Occupant



### CAR DETAILS

Tested model: **FORD Ranger, LHD**

Year of publication: **2016**

Made in: **Argentina**

Body type: **4 door Pick-up**

Crash test weight: **Kg 2295**

Test valid for: **Latin NCAP market**

### SAFETY EQUIPMENT

Front seatbelt pretensioners **YES**

Front seatbelt pretensioners pass **YES**

Driver frontal airbag **YES**

Front passenger frontal airbag **YES**

Side body airbags **NO**

Side head airbags **NO**

Driver knee airbag **YES**

SBR **YES**

ABS **YES**

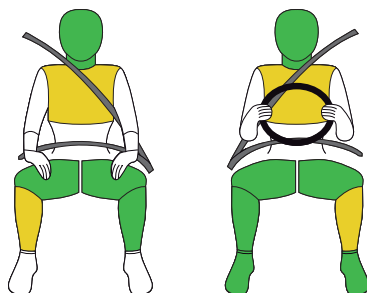
ISOFIX anchorages **YES**

ESC (UN13 or GTR8) **NO**



### ADULT OCCUPANT PROTECTION

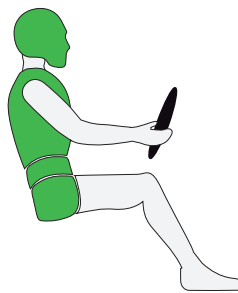
#### ODB FRONTAL



FRONT  
PASSENGER

DRIVER

#### MBD SIDE



DRIVER

#### POLE SIDE



DRIVER

PROTECTION

■ GOOD

■ ADEQUATE

■ MARGINAL

■ WEAK

■ POOR

**BODYSHELL INTEGRITY** **STABLE**



## COMMENTS

**Adult occupant:** - In the frontal impact the driver and passenger heads were well protected by the driver and passenger airbags. The driver and passenger chests received adequate protection. The driver knee airbag improved knee protection. Both seatbelts were equipped with pretensioners and load limiters. The passengers knees areas did not show high risk structures. The bodysell was rated as stable and was capable of withstanding further loading. In the side impact the Ranger could keep the biomechanical values of the driver below the limits offering a good protection to all the body of the driver. The car does not have ESC as standard. Side pole impact test was not performed, The models does not offer side head protection airbags as standard.



## CHILD OCCUPANT PROTECTION

Dynamic score:  
**21.67 (max 24)**

Installation score:  
**11.00 (max 12)**

Vehicle assessment score:  
**7.00 (max 13)**

### CHILD RESTRAINT SYSTEM

	CHILD RESTRAINT	DYNAMIC SCORE	CRS TYPE	ADJUST	POSITION
18 month old child	Ford Britax Baby Safe	Frontal 8.00 (8 max) Side 4.00 (4 max)	0+	ISOFIX	RWF
3 year old child	Ford Britax Duo Plus	Frontal 5.67 (8 max) Side 4 (4 max)	1	ISOFIX	FWF



## COMMENTS

**Child occupant:** - The isofix anchored child seat for the 3 year old child was able to prevent excessive forward movement during the impact. The dynamic performance of the 18 months isofix anchored child restraint was also good. Both Child seats offered good protection in the side impact. The car has a warning marking for installing a CRS in the front passenger seat and meet Latin NCAP requirements. The car offers passenger airbag disconnection switch.

### CRS INSTALLATION ASSESSMENT

REFERENCE LIST		2ND ROW			
		RIGHT	LEFT	CENTER	RIGHT
Grupo 0+	Peg Perego Viaggio Switchable	Pass	Pass	Pass	Pass
Grupo 0+	Roemer Baby Safe	Exempt	Pass	Exempt	Pass
Grupo 0+	Bébé Confort Streety Fix / Maxi Cosi Citi SPS	Pass	Pass	Pass	Pass
Grupo I	Peg Perego Viaggio Switchable FWF	Pass	Pass	Pass	Pass
Grupo I	Graco Cadeira Nautilus FWF	Pass	Pass	Pass	Pass
Grupo II/III	Burigotto Multipla 1,2,3	Pass	Pass	Pass	Pass
Grupo II/III	Graco Cadeira Nautilus	Pass	Pass	Pass	Pass
MANUFACTURER		RIGHT	LEFT	CENTER	RIGHT
Q1.5	Römer BabySafe + ISOFIX Base	Exempt	Pass	Exempt	Pass
Q3	Römer Duo Plus	Exempt	Fail	Exempt	Fail

\*the "Fail" positions are not related to critical technical conflicts

