

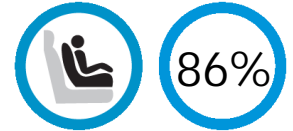
Ford Ranger

Ford Ranger, 2.2 diesel double cab, RHD

2012



ADULT OCCUPANT



CHILD OCCUPANT



PEDESTRIAN



SAFETY ASSIST

ADULT OCCUPANT

Total 34 pts | 96%

FRONTAL IMPACT

15,7 pts



Driver



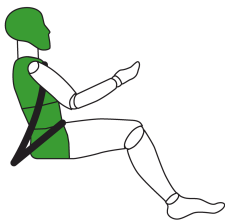
Passenger

SIDE IMPACT CAR

8 pts

SIDE IMPACT POLE

7,7 pts



Car



Pole

REAR IMPACT (WHIPLASH)

2,9 pts



FRONTAL IMPACT

HEAD

Driver airbag contact	stable
Passenger airbag contact	stable

CHEST

Passenger compartment	stable
Windscreen Pillar rearward	2mm
Steering wheel rearward	none
Steering wheel upward	none
Chest contact with steering wheel	none

UPPER LEGS, KNEES AND PELVIS

Stiff structures in dashboard	none
Concentrated loads on knees	none

LOWER LEGS AND FEET

Footwell Collapse	none
Rearward pedal movement	accelerator - 58mm
Upward pedal movement	accelerator - 7mm

SIDE IMPACT

Head protection airbag	Yes
Chest protection airbag	Yes

WHIPLASH

Seat description	Standard cloth 4 way manual
Head restraint type	Passive
Geometric assessment	0,9 pts

TESTS

- High severity	2,1 pts
- Medium severity	1,8 pts
- Low severity	2,3 pts

CHILD OCCUPANT

Total 42 pts | 86%

18 MONTH OLD CHILD

Restraint Britax Romer BabySafe Plus
Group 0
Facing rearward
Installation ISOFIX anchorages and support frame



PERFORMANCE **10,6 pts**
 INSTRUCTIONS **4 pts**
 INSTALLATION **2 pts**

FRONTAL IMPACT

Head forward movement protected
 Head acceleration good
 Chest load fair

SIDE IMPACT

Head containment protected
 Head acceleration good

3 YEAR OLD CHILD

Restraint Britax Roemer Safefix
Group 1
Facing forward
Installation ISOFIX anchorages and support frame



PERFORMANCE **11,3 pts**
 INSTRUCTIONS **4 pts**
 INSTALLATION **2 pts**

FRONTAL IMPACT

Head forward movement protected
 Head acceleration good
 Chest load fair

SIDE IMPACT

Head containment protected
 Head acceleration good

VEHICLE BASED ASSESSMENT

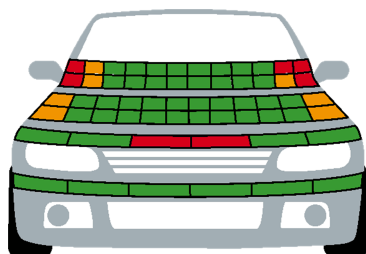
8 pts

Airbag warning Label

Text and pictogram permanently attached to both sides of the passenger sun visor

PEDESTRIAN

Total 29 pts | 81%



■ GOOD
■ MARGINAL
■ POOR

HEAD 19 pts
 PELVIS 4 pts
 LEG 6 pts

SAFETY ASSIST

Total 5 pts | 71%

SPEED LIMITATION ASSISTANCE 0 pts

Not assessed

ELECTRONIC STABILITY CONTROL (ESC) 3 pts

- ESP Pass

Yaw rate ratio (1.00s) 1,25 %

Yaw rate ratio (1.75s) 1,17 %

Lateral displacement (1.07s) 2,37 m

SEATBELT REMINDER 2 pts

- driver Pass

- passenger Pass

- rear Not assessed

DETAILS OF TESTED CAR

SPECIFICATIONS

Tested model	Ford Ranger, 2.2 diesel double cab, RHD
Body type	4 door
Year of publication	2012
Kerb weight	2091kg
VIN from which rating applies	applies to all Rangers of the specification tested

SAFETY EQUIPMENT

Front seatbelt pretensioners	
Front seatbelt load limiters	
Driver frontal airbag	
Front passenger frontal airbag	
Side body airbags	
Side head airbags	
Driver knee airbag	
Electronic Stability Control	
Seatbelt Reminder	driver and front passenger

COMMENTS

The rating of the Ford Ranger has been upgraded from 2011 to 2012. The car is unchanged and test results have been carried over from the previous year. The 2012 rating reflects the performance of the Ranger against Euro NCAP's latest requirements.

Adult occupant

The passenger compartment of the Ranger remained stable in the frontal impact. Dummy readings in the tests indicated good protection of the knees and femurs of both the driver and front passenger. Ford showed that a similar level of protection would be provided for occupants of different sizes and those sat in different seating positions. For the passenger, all body regions were well protected. For the driver, protection of the chest was adequate and that of other body regions was good. Maximum points were scored in the side barrier test, with good protection of all body areas. In the more severe side pole test, chest protection was adequate and that of other body regions was good. The front seats and head restraints provided marginal protection against whiplash injuries in a rear-end impact.

Child occupant

Forward movement of the 3 year dummy, sat in a forward facing restraint, was not excessive. In the side impact, both dummies were properly contained in the protective shells of their restraints, minimising the risk of dangerous head contacts. The passenger airbag can be disabled to allow a rearward facing restraint to be used in that seating position. Clear information is provided regarding the status of the airbag and the system was rewarded.

Pedestrian

The bumper provided good protection to pedestrians' legs. The front edge of the bonnet was more mixed, with good areas and some areas which gave poor protection to struck pedestrians. However, in the areas likely to be struck by a child's head, the bonnet provided almost entirely good protection and was predominantly good in the areas likely to be struck by an adult's head.

Safety assist

Electronic stability control is standard equipment on all variants of the Ranger and met Euro NCAP's test requirements. A seatbelt reminder is provided for the driver and front passenger seats. A speed limitation device is not available.