



Toyota Proace
Business and Family Van

2015



Adult Occupant



87%

Child Occupant



91%

Pedestrian



64%

Safety Assist



78%

SPECIFICATION

Tested Model	Peugeot Traveller 2.0 diesel, 'Navette', LHD
Body Type	- Van
Year Of Publication	2015
Kerb Weight	1900kg
VIN From Which Rating Applies	- All Toyota Proaces
Class	Business and Family Van

General comments

The Toyota Proace is identical to the Peugeot Traveller in all ways related to safety, including the fitment of safety equipment. Accordingly, the assessment of the Proace is based on tests conducted on the Peugeot Traveller.

SAFETY EQUIPMENT

	Driver	Passenger	Rear
FRONTAL CRASH PROTECTION			
Frontal airbag	●	●	—
Belt pretensioner	●	●	✗
Belt loadlimiter	●	●	●
Knee airbag	✗	✗	—
SIDE CRASH PROTECTION			
Side head airbag	●	●	✗
Side chest airbag	●	●	✗
Side pelvis airbag	✗	✗	✗
CHILD PROTECTION			
Isofix	✗	✗	●
Integrated CRS	—	✗	✗
Airbag cut-off switch	—	●	—
SAFETY ASSIST			
Seat Belt Reminder	●	●	✗
OTHER SYSTEMS			
Active Bonnet (Hood)	✗		
ESC	●		
AEB Inter-Urban	○		
Speed Assistance System	●		
Lane Assist System	○		

Note: Other equipment may be available on the vehicle but was not considered in the test year.


- Fitted to the vehicle as standard ○ Fitted to the vehicle as option
 ○ Not fitted to the test vehicle but available as option ✗ Not Available — Not Applicable

 ADULT OCCUPANT

Total 31.6 Pts / 87%

 GOOD  ADEQUATE  MARGINAL  WEAK  POOR

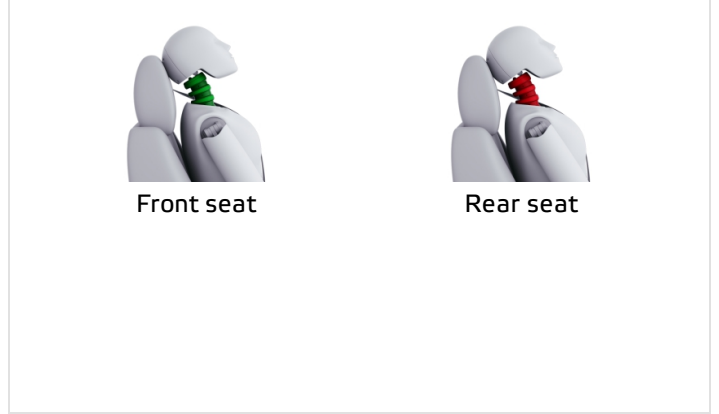
Frontal Offset Deformable Barrier 15.3 Pts



Passenger Driver

Detailed description: This panel shows the results for the Frontal Offset Deformable Barrier test. It features two side-view illustrations of a crash test dummy. The dummy on the left is labeled 'Passenger' and is wearing a yellow vest and green pants. The dummy on the right is labeled 'Driver' and is wearing a yellow vest and green pants. Both dummies are shown in a seated position, facing forward, with their arms and legs positioned as if they were in a car seat. The background is white.

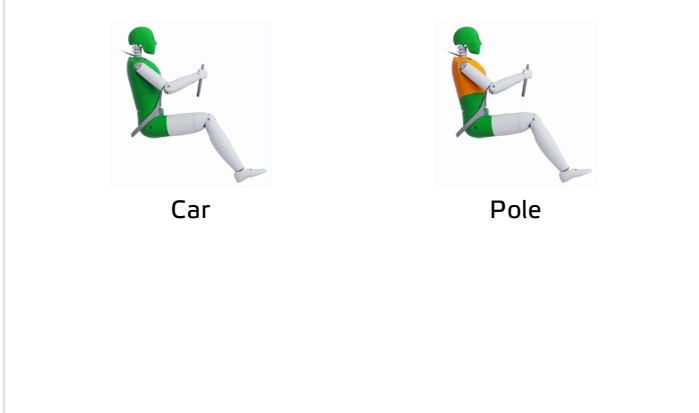
Whiplash Rear Impact 1.6 Pts



Front seat Rear seat

Detailed description: This panel shows the results for the Whiplash Rear Impact test. It features two side-view illustrations of a crash test dummy's head and neck. The dummy on the left is labeled 'Front seat' and has a green neck. The dummy on the right is labeled 'Rear seat' and has a red neck. Both dummies are shown in a seated position, facing forward, with their heads tilted back. The background is white.

Lateral Impact 14.7 Pts



Car Pole

Detailed description: This panel shows the results for the Lateral Impact test. It features two side-view illustrations of a crash test dummy. The dummy on the left is labeled 'Car' and is wearing a green vest and white pants. The dummy on the right is labeled 'Pole' and is wearing an orange vest and white pants. Both dummies are shown in a seated position, facing forward, with their arms and legs positioned as if they were in a car seat. The background is white.

 ADULT OCCUPANT

Total 31.6 Pts / 87%

Comments

The passenger compartment remained stable in the frontal impact. Dummy readings indicated good protection of the knees and femurs of the driver and passenger. Toyota showed that a similar level of safety would be available to occupants of different sizes and to those sat in different positions. Currently, the full width rigid barrier test is not done on vehicles in the Business and Family Van category. In the side barrier test, the Proace scored maximum points, with good protection of all body areas. In the more severe side pole impact, dummy readings of rib compression indicated marginal chest protection but the protection of other body areas was rated as good. A geometric assessment indicated good whiplash protection for the front seat occupants but poor whiplash protection for those in the rear.

CHILD OCCUPANT


Total 44.6 Pts / 91%

GOOD
 ADEQUATE
 MARGINAL
 WEAK
 POOR

Crash Test Performance

22.6 Pts


18 months old child 12 Pts



Tested restraint (Fit):
Britax-Roemer BabySafe

Good

36 months old child 10.6 Pts



Tested restraint (Fit):
Britax-Roemer Duo

Adequate

Safety Features

10 Pts

	Front Passenger	2nd row outboard	2nd row center
Isofix	✘	●	●
i-Size	✘	✘	✘
Integrated CRS	✘	✘	✘

● Fitted to test car as standard
 ○ Not on test car but available as option
 ✘ Not available

CRS Installation Check

12 Pts


Comments

The Proace scored maximum points for its protection of the 1½ year dummy in the full scale crash tests. In the frontal test, forward movement of the 3 year dummy, sat in a forward-facing restraint, was not excessive and protection was good apart from marginally raised neck tension. In the side barrier impact, both dummies were properly contained within the protective shells of their restraints, minimising the likelihood of head contact with parts of the vehicle interior. The front passenger airbag can be disabled to allow a rearward-facing restraint to be used in that seating position. Clear information is provided to the driver regarding the status of the airbag and the system was rewarded.

 PEDESTRIAN PROTECTION

Total 19.4 Pts / 64%

■ GOOD
 ■ ADEQUATE
 ■ MARGINAL
 ■ WEAK
 ■ POOR

Pedestrian Protection	19.4 Pts						
	<table border="1"> <tr> <td>Head Impact</td> <td style="text-align: right;">13.4 Pts</td> </tr> <tr> <td>Pelvis Impact</td> <td style="text-align: right;">0 Pts</td> </tr> <tr> <td>Leg Impact</td> <td style="text-align: right;">6 Pts</td> </tr> </table>	Head Impact	13.4 Pts	Pelvis Impact	0 Pts	Leg Impact	6 Pts
Head Impact	13.4 Pts						
Pelvis Impact	0 Pts						
Leg Impact	6 Pts						

Comments

The bumper scored maximum points for its protection of pedestrians' legs. Euro NCAP does not perform tests to the front edge of the bonnet for vehicles in this category. The protection offered to the head of a struck pedestrian was mixed, with test results ranging from good to poor.

SAFETY ASSIST

Total 5.5 Pts / 78%

GOOD
 ADEQUATE
 MARGINAL
 WEAK
 POOR

Speed Assistance

0.5 Pts

Electronic Stability Control

3 Pts

System Name	ESP	
PERFORMANCE		
Vehicle Yaw Rate @ COS + 1.00 s	1.78%	meets ECE requirements
Vehicle Yaw Rate @ COS + 1.75 s	1.72%	meets ECE requirements
Lateral Displacement @ BOS + 1.07 s	2.57 m	meets ECE requirements

Seat Belt Reminder

2 Pts

Applies To	Driver's seat		
	Driver Seat	front passenger(s)	rear passenger(s)
Warning			
Visual	●	●	—
Audible	●	●	—

● Pass
 ● Fail
 — Not available



SAFETY ASSIST

Total 5.5 Pts / 78%

Comments

The Proace has electronic stability control as standard equipment, together with a seatbelt reminder for the driver and passenger seats. A driver-set speed limiter is also standard equipment.

RATING VALIDITY

Annual Reviews and Facelifts

Date	Event	Outcome
December 2015	Rating Published	2015 