FIAT Panda
Standard Safety Equipment

2018 ☆☆☆☆☆

Adult Occupant	Child Occupant
45%	**16%**

Vulnerable Road Users	Safety Assist
47%	**7%**

SPECIFICATION

Tested Model	FIAT Panda Easy 1.2 Fire, LHD
Body Type	- 5 door hatchback
Year Of Publication	2018
Kerb Weight	940kg
VIN From Which Rating Applies	- all Pandas
Class	Supermini

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	✖	✖	✖

SAFETY EQUIPMENT (NEXT)

	Driver	Passenger	Rear
CHILD PROTECTION			
Isofix	—	✖	●
Integrated CRS	—	✖	✖
Airbag cut-off switch	—	●	—
SAFETY ASSIST			
Seat Belt Reminder	●	●	●

OTHER SYSTEMS	
Active Bonnet (Hood)	✖
AEB Pedestrian	✖
AEB Cyclist	✖
AEB City	✖
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 part of the safety pack

◯ Not fitted to the test vehicle but available as option or as part of the safety pack   ✖ Not available   — Not applicable

ADULT OCCUPANT

Total 17.4 Pts / 45%

GOOD	ADEQUATE	MARGINAL	WEAK	POOR

Frontal Offset Deformable Barrier — 5.7 / 8 Pts

Passenger   Driver

Frontal Full Width — 4.2 / 8 Pts

Rear Passenger   Driver

Whiplash Rear Impact — 1.1 / 2 Pts

Front seat   Rear seat

Lateral Impact — 6.4 / 16 Pts

Car   Pole

ADULT OCCUPANT

Total 17.4 Pts / 45%

GOOD	ADEQUATE	MARGINAL	WEAK	POOR

AEB City	0 / 4 Pts

ADULT OCCUPANT

Total 17.4 Pts / 45%

Comments

The passenger compartment of the Panda remained stable in the frontal offset test. Dummy readings of driver chest compression indicated weak protection of this body area. Test results showed good protection of the knees and femurs of both the driver and passenger dummies. FIAT showed that a similar level of protection would be provided to occupants of different sizes and to those sitting in different positions. In the full-width rigid barrier test, dummy readings indicated weak protection of the head and neck. Protection of the chest was marginal. Dummy readings of rear passenger chest compression led to a low score for this body region, and this was further penalised because of high shoulder belt loads, leading to the protection being rated as poor. Protection of the passenger's neck was also weak. In the side barrier test, protection of the chest was rated as marginal, based on readings of rib compression, with other critical body regions being well protected. No pole test was conducted. Tests on the front seats and head restraints demonstrated marginal protection against whiplash injuries in the event of a rear-end collision. A geometric assessment of the rear seats indicated poor whiplash protection. The Panda is not equipped with an autonomous emergency braking system.
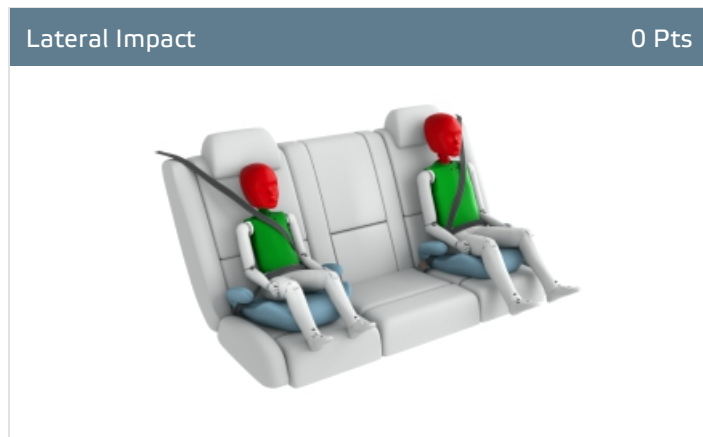
CHILD OCCUPANT

Total 8 Pts / 16%

| GOOD | ADEQUATE | MARGINAL | WEAK | POOR |

Crash Test Performance based on 6 & 10 year old children

0 / 24 Pts

Frontal Impact	0 Pts

Lateral Impact	0 Pts

Restraint for 6 year old child: *Britax Römer KidFix XP*
Restraint for 10 year old child: *Nania Topo*

Safety Features

1 / 13 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

7 / 12 Pts

● Install without problem   ● Install with care   ● Safety critical problem   ✖ Installation not allowed

■ **i-Size CRS**

Maxi Cosi 2way Pearl & 2wayFix (rearward) (iSize)	Maxi Cosi 2way Pearl & 2wayFix (forward) (iSize)	BeSafe iZi Kid X2 i-Size (iSize)

CHILD OCCUPANT

Total 8 Pts / 16%

◼ ISOFIX CRS

Maxi Cosi Cabriofix & FamilyFix (ISOFIX)	BeSafe iZi Kid X4 ISOfix (ISOFIX)	Britax Römer Duo Plus (ISOFIX)

Britax Römer KidFix XP (ISOFIX)

◼ Universal Belted CRS

Maxi Cosi Cabriofix (Belt)	Maxi Cosi Cabriofix & EasyBase2 (Belt)	Britax Römer King II LS (Belt)

Britax Römer KidFix XP (Belt)

CHILD OCCUPANT

Total 8 Pts / 16%

	Seat Position			
	Front	2nd row		
	PASSENGER	LEFT	CENTER	RIGHT
Maxi Cosi 2way Pearl & 2wayFix (rearward) (iSize)	□	□	□	□
Maxi Cosi 2way Pearl & 2wayFix (forward) (iSize)	□	□	□	□
BeSafe iZi Kid X2 i-Size (iSize)	□	□	□	□
Maxi Cosi Cabriofix & FamilyFix (ISOFIX)	□	🟢	□	🟢
BeSafe iZi Kid X4 ISOfix (ISOFIX)	□	✖	□	✖
Britax Römer Duo Plus (ISOFIX)	□	🟢	□	🟢
Britax Römer KidFix XP (ISOFIX)	□	🟢	□	🟢
Maxi Cosi Cabriofix (Belt)	🟢	🟢	🔴	🟢
Maxi Cosi Cabriofix & EasyBase2 (Belt)	🟢	🟢	🔴	🟢
Britax Römer King II LS (Belt)	🟢	🟢	🔴	🟢
Britax Römer KidFix XP (Belt)	🟢	🟢	🔴	🟢

🟢 Install without problem   🟠 Install with care   🔴 Safety critical problem   ✖ Installation not allowed

Comments

In the frontal offset test, dummy readings showed poor protection of the head and neck for both the 6 and 10 year children. Chest decelerations indicated weak protection of the chest of the 10 year old. In the side barrier test, the head of the 6 year old dummy was not properly contained within the protective side of the restraint and dummy readings indicated poor protection of this critical body area, also causing high injury risks to the 10 year old due to head-to-head contact. Forces in the neck of the 10 year dummy indicated poor protection for that body areas. Overall, the Panda scored no points in the dynamic tests for its protection of children. The front passenger airbag can be disabled to allow a rearward-facing child restraint to be used in that seating position. However, the information provided to the driver regarding the status of the airbag is not clear and the system was not rewarded. The Panda has ISOFIX but no i-Size anchorages in the rear outboard seats. Child restraints could be properly installed and accommodated in the Panda, except for the optional rear centre seating position.
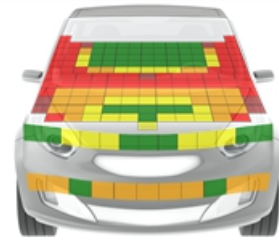
VULNERABLE ROAD USERS

Total 22.9 Pts / 47%

GOOD	ADEQUATE	MARGINAL	WEAK	POOR

Pedestrian Impact Protection   23 / 36 Pts

Head Impact	12.9 Pts
Pelvis Impact	5.6 Pts
Leg Impact	4.5 Pts

Vulnerable Road Users   / 12 Pts

Comments

The protection provided to the head of a struck pedestrian was predominantly adequate or marginal on the surface of the bonnet. However, protection was poor along the windscreen base and on the stiff windscreen pillars. Protection of pedestrians' legs was predominantly marginal but protection of the pelvis was at least adequate.

SAFETY ASSIST

Total 1 Pts / 7%

GOOD	ADEQUATE	MARGINAL	WEAK	POOR

Speed Assistance

0 Pts

Seat Belt Reminder

1 / 3 Pts

Applies To	Not available		
Warning	Driver Seat	front passenger(s)	rear passenger(s)
Visual	●	●	●
Audible	●	●	●

● Pass   ● Fail   — Not available

Lane Support

0 Pts

AEB Interurban

0 Pts

SAFETY ASSIST

Total 1 Pts / 7%

Comments

The Panda has a seatbelt reminder system for the front and rear seats. However, the system did not meet Euro NCAP's requirements for the rear and only the front-seat system scored. The Panda is not equipped with any other driver-assistance system which scores in Euro NCAP's rating scheme.

RATING VALIDITY

Variants of Model Range

Variant	Rating Applies	
	LHD	RHD
All Panda variants	✓	✓

Annual Reviews and Facelifts

Date	Event	Outcome	
December 2018	Rating Published	2018 ☆ ☆ ☆ ☆ ☆	✓