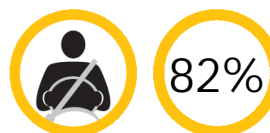


TEST RESULTS

Fiat Panda

Fiat Panda 1.2 'EASY', LHD

2011



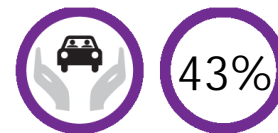
ADULT OCCUPANT



CHILD OCCUPANT



PEDESTRIAN



SAFETY ASSIST

ADULT OCCUPANT

Total 30 pts | 82%

FRONTAL IMPACT

13,8 pts



Driver



Passenger

SIDE IMPACT CAR

7 pts

SIDE IMPACT POLE

5,9 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	3mm
Steering wheel rearward	none
Steering wheel upward	12mm
Chest contact with steering wheel	none

UPPER LEGS, KNEES AND PELVIS

Stiff structures in dashboard	steering column and lock barrel
Concentrated loads on knees	none

LOWER LEGS AND FEET

Footwell Collapse	none
Rearward pedal movement	none
Upward pedal movement	none

SIDE IMPACT

Head protection airbag	Yes
Chest protection airbag	No

WHIPLASH

Seat description	Standard cloth, 6 way manual
Head restraint type	Reactive
Geometric assessment	1 pts

TESTS

- High severity	1,9 pts
- Medium severity	2,2 pts
- Low severity	2 pts

TEST RESULTS

CHILD OCCUPANT

Total 31 pts | 63%

18 MONTH OLD CHILD

Restraint Fair G-0/1 S ISOFIX
Group 0, 1
Facing rearward
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 good

SIDE IMPACT

Head containment protected
Head acceleration good

3 YEAR OLD CHILD

Restraint Fair G-0/1 S ISOFIX
Group 0, 1
Facing forward
Installation ISOFIX anchorages and support frame



PERFORMANCE 2,7 pts
INSTRUCTIONS 4 pts
INSTALLATION 2 pts

FRONTAL IMPACT

Head forward movement rebound contact
Head acceleration good
Chest load fair

SIDE IMPACT

Head containment vulnerable
Head acceleration good

VEHICLE BASED ASSESSMENT

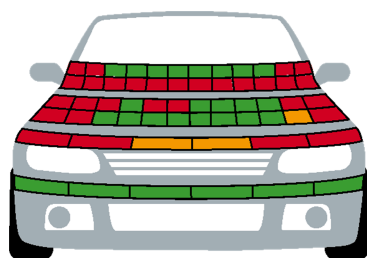
5 pts

Airbag warning Label

Text and pictogram on both sides of the passenger airbag

PEDESTRIAN

Total 18 pts | 49%



GOOD
MARGINAL
POOR

HEAD 10,7 pts
PELVIS 0,8 pts
LEG 6 pts

SAFETY ASSIST

Total 3 pts | 43%

SPEED LIMITATION ASSISTANCE 0 pts
 Not assessed

ELECTRONIC STABILITY CONTROL (ESC) 0 pts
 No ESC Data

Yaw rate ratio (1.00s) 0,00 %
 Yaw rate ratio (1.75s) 0,00 %
 Lateral displacement (1.07s) m

SEATBELT REMINDER 3 pts
 - driver Pass
 - passenger Pass
 - rear Pass

DETAILS OF TESTED CAR

SPECIFICATIONS

Tested model	Fiat Panda 1.2 'EASY', LHD
Body type	5 door hatchback
Year of publication	2011
Kerb weight	940kg
VIN from which rating applies	applies to all Pandas of the specification tested

SAFETY EQUIPMENT

Front seatbelt pretensioners	
Front seatbelt load limiters	
Driver frontal airbag	single stage
Front passenger frontal airbag	single stage
Side head airbags	
Seatbelt Reminder	driver, passenger and rear seats

COMMENTS

Adult occupant

The passenger compartment remained stable in the frontal impact. Dummy readings indicated good protection of the knees and femurs of the driver and passenger but the steering column and ignition barrel were thought to present a risk to drivers of different sizes and to those sat in different positions. In the side impact tests, the car was tested without the optional thorax airbag which did not meet Euro NCAP's fitment requirements. Dummy readings of rib compression in the side barrier test showed that protection of the chest was marginal and that of other body regions was good. In the more severe side pole test, chest protection was weak. The seat and head restraint provided marginal protection against whiplash injuries in the event of a rear-end collision.

Child occupant

In the frontal impact, the 3 year dummy, sat in a forward facing restraint, did not move forward excessively. However, on rebound, the head of the dummy glanced against the rear window and the score was penalised. In the side impact, the 18 month dummy was properly contained but the head of the 3 year dummy was slightly outside the side wing of the restraint. The passenger airbag can be disabled to allow a rearward facing child restraint to be used in that seating position. The system did not meet Euro NCAP's requirements but clear warnings are provided in the vehicle of the dangers of using a rearward facing restraint in that seat without first disabling the airbag.

Pedestrian

The bumper provided good protection to pedestrians' legs and scored maximum points. However, the front edge of the bonnet was predominantly poor. In those areas likely to be struck by the head of a child, the bonnet provided good protection in some test areas but was mostly poor or marginal. In the areas likely to be struck by an adult's head, the car offered predominantly poor protection.

Safety assist

Electronic stability control is available as an option on the Panda but did not meet Euro NCAP's 2011 fitment requirements so was not assessed. A seatbelt reminder is standard for the driver, passenger and rear seats. A speed limitation device is not offered on the Panda.