

Subaru Impreza

Subaru Impreza 2.0R, RHD











ADULT OCCUPANT

CHILD OCCUPANT









PEDESTRIAN

SAFETY ASSIST

ADULT OCCUPANT

Total 30 pts | 84%

FRONTAL IMPACT 14,8 pts

SIDE IMPACT CAR

Driver

7,1 pts

Passenger



REAR IMPACT (WHIPLAS	SH)	2,5 pts
		GOOD
		ADEQUATE
		MARGINAL
$\mathcal{M}_{\mathcal{O}}$		WEAK
		POOR

FRONTAL IMPACT

HEAD	
Driver airbag contact	stable
Passenger airbag contact	stable
CHEST	
Passenger compartment	stable
Windscreen Pillar rearward	3mm
Steering wheel rearward	35mm
Steering wheel upward	7mm
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 - 104mm

accelerator - 35mm

SIDE IMPACT

Upward pedal movement

Head protection airbag	Yes
Chest protection airbag	Yes

WHIPLASH

Seat description	Standard, cloth trim	
Head restraint type	Passive	
Geometric assessment	0,1 pts	
TESTS		
- High severity	2,4 pts	
- Medium severity	2 pts	
- Low severity	2.3 nts	



CHILD OCCUPANT

Total 36 pts | 73%

18 MONTH OLD CHILD

Restraint Britax Romer Baby Safe Plus

Group 0, 0+ **Facing** rearward

Installation ISOFIX anchorages



PERFORMANCE 8,7 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 Romer Duo Plus

Group 1

Facing forward

Installation ISOFIX anchorages



PERFORMANCE 12 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

VEHICLE BASED ASSESSMENT

3 pts

Airbag warning Label

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

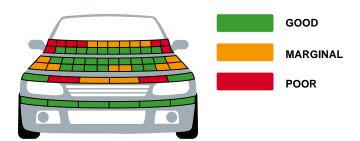
PEDESTRIAN

Total 26 pts | 72%

SAFETY ASSIST

Total 4 pts | 57%

0 pts



HEAD	16,2 pts
PELVIS	3,6 pts
LEG	6 pts

SPEED LIMITATION ASSISTANCE

- 0, not available

ELECTRONIC STABILITY CONTROL 3 pts (ESC)

- optional

SEATBELT REMINDER 1 pts
- driver 1 pts



DETAILS OF TESTED CAR

SPECIFICATIONS

Tested model Subaru Impreza 2.0R, RHD

Body type 5 door hatchback

Year of publication 2009 Kerb weight 1370kg

VIN from which rating applies applies to Imprezas ordered from

February 18 onwards

SAFETY EQUIPMENT

Front seatbelt pretensioners

Front seatbelt load limiters

Driver frontal airbagsingle stageFront passenger frontal airbagsingle stage

Side body airbags

Side head airbags

COMMENTS

Adult occupant

The passenger compartment remained stable in the frontal test, the windscreen pillar moving rearward by only 3mm. The knees and femurs of both the driver and passenger were well protected. Subaru showed that occupants of different sizes, or those sat in different positions, would be similarly well protected. High rib deflections indicated poor protection of the chest in the side pole test. Inspection of the car after the side barrier impact revealed that the rear door on the struck side was prevented from opening fully only by the secondary latch, for which the car was penalised. The protection offered against whiplash injury was rated as marginal.

Child occupant

Based on dummy readings alone, the Impreza scored maximum points for protection of the 3 year old in the front and side impacts. The passenger airbag cannot be disabled so a rearward facing child restraint should not be used in that seating position. The label warning of the dangers of doing so was not available in the languages of all the countries in which the car is sold and was not rewarded. The presence of ISOFIX anchorages in the rear outboard seats was not clearly marked.

Pedestrian

The bumper scored maximum points for the protection offered to pedestrian's legs. The bonnet offered good protection in most areas likely to be hit by a child's head.

Safety assist

As a result of Euro NCAP's new rating scheme, Subaru have made electronic stability control more widely available. From the middle of February 2009, Subaru Vehicle Dynamics Control is available as standard on most Impreza variants and as an option on all others throughout Europe. Consumers should be aware that some cars in stock may not be equipped with Vehicle Dynamics Control and Euro NCAP encourages them to choose those which are. The car has a seatbelt reminder system for the driver's seat.