

Mitsubishi Lancer

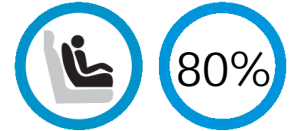
Mitsubishi Lancer Sportback 1.8 Invite, LHD

2009



81%

ADULT OCCUPANT



80%

CHILD OCCUPANT



34%

PEDESTRIAN



71%

SAFETY ASSIST

ADULT OCCUPANT

Total 29 pts | 81%

FRONTAL IMPACT

14,1 pts



Driver



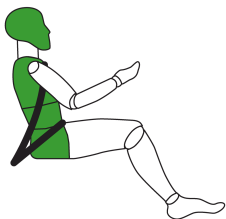
Passenger

SIDE IMPACT CAR

7,5 pts

SIDE IMPACT POLE

5,5 pts



Car



Pole

REAR IMPACT (WHIPLASH)

2 pts



	GOOD
	ADEQUATE
	MARGINAL
	WEAK
	POOR

FRONTAL IMPACT

HEAD

Driver airbag contact	unstable
Passenger airbag contact	stable

CHEST

Passenger compartment	stable
Windscreen Pillar rearward	2mm
Steering wheel rearward	4mm
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 - 24mm
Upward pedal movement	none

SIDE IMPACT

Head protection airbag	Yes
Chest protection airbag	Yes

WHIPLASH

Seat description	Standard, cloth trim
Head restraint type	Passive
Geometric assessment	0 pts

TESTS

- High severity	1,7 pts
- Medium severity	2 pts
- Low severity	1,9 pts

CHILD OCCUPANT

Total 39 pts | 80%

18 MONTH OLD CHILD

Restraint Britax Römer Baby Safe Plus ISOfix
Group 0, 0+
Facing rearward
Installation ISOFIX anchorages



PERFORMANCE 11,4 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 Britax Römer Duo Plus
Group 1
Facing forward
Installation ISOFIX anchorages and support frame



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

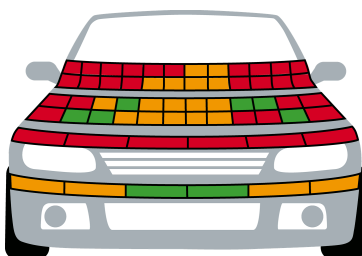
4 pts

Airbag warning Label

Pictogram and text warning label permanently attached to both sides of the passenger sun visor.

PEDESTRIAN

Total 12 pts | 34%



GOOD
 MARGINAL
 POOR

HEAD 7,5 pts
PELVIS 0 pts
LEG 4,7 pts

SAFETY ASSIST

Total 5 pts | 71%

SPEED LIMITATION ASSISTANCE 0 pts

- 0, not available

ELECTRONIC STABILITY CONTROL (ESC) 3 pts

- optional

SEATBELT REMINDER 2 pts

- driver 1 pts
 - passenger 1 pts

DETAILS OF TESTED CAR

SPECIFICATIONS

Tested model	Mitsubishi Lancer Sportback 1.8 Invite, LHD
Body type	5 door hatchback
Year of publication	2009
Kerb weight	1385kg
VIN from which rating applies	applies to cars ordered from February 18 2009

SAFETY EQUIPMENT

Front seatbelt pretensioners	
Front seatbelt load limiters	
Driver frontal airbag	dual stage
Front passenger frontal airbag	dual stage
Side body airbags	
Side head airbags	
Driver knee airbag	

COMMENTS

Adult occupant

The passenger compartment remained stable during the frontal impact. Dummy readings suggested that the head of the driver had 'bottomed-out' the airbag. Without the penalty applied for this, the driver would have scored maximum points for all body regions. The knees and femurs of both the driver and passenger were well protected during the test. Mitsubishi showed that the same level of protection would be offered to occupants of different sizes or those sat in different positions. In the side barrier impact, protection was rated as good for all parts of the body. However, although it did not open, the driver's door became unlatched and the car was penalised. In the side pole test, protection of the chest was rated as weak owing to the extent of rib deflection, and protection of the abdomen was marginal. The protection offered against whiplash injury was also rated as marginal.

Child occupant

Based on dummy readings alone, the car scored maximum points for protection of the 3 year old in the front and side tests. The passenger airbag can be disabled to allow a rearward-facing child restraint to be used in that seating position. However, information provided to the driver regarding the status of the airbag is not sufficiently clear. The presence of ISOFIX anchorages in the rear outboard seats was not clearly marked.

Pedestrian

No points were awarded for the protection offered by the front edge of the bonnet to pedestrians' legs. The bonnet provided poor protection in most of the areas likely to hit by an adult's head.

Safety assist

As a result of Euro NCAP's new rating scheme, Mitsubishi have made electronic stability control more widely available. From the middle of February 2009, Mitsubishi Active Stability and Traction Control (MASTC) is available as standard on most Lancer variants and as an option on all others throughout Europe. Consumers should be aware that some cars in stock may not be equipped with MASTC and Euro NCAP encourages them to choose those which are. A seatbelt reminder system for the driver and passenger seats is standard equipment.