

Mitsubishi Space Star / Mirage

Mitsubishi Mirage 1.2, RHD

2013 ★★★★★




90%

ADULT OCCUPANT



72%

CHILD OCCUPANT



73%

PEDESTRIAN



55%

SAFETY ASSIST

ADULT OCCUPANT

Total 33 pts | 90%

FRONTAL IMPACT

14,1 pts



Driver



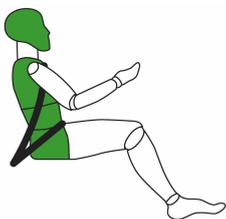
Passenger

SIDE IMPACT CAR

8 pts

SIDE IMPACT POLE

7,5 pts



Car



Pole

REAR IMPACT (WHIPLASH)

3 pts



- GOOD
- ADEQUATE
- MARGINAL
- WEAK
- POOR

FRONTAL IMPACT

HEAD

Driver airbag contact	stable
Passenger airbag contact	stable

CHEST

Passenger compartment	stable
Windscreen Pillar rearward	9mm
Steering wheel rearward	none
Steering wheel upward	32mm
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 - 119mm
Upward pedal movement	Accelerator - 28mm

SIDE IMPACT

Head protection airbag	Yes
Chest protection airbag	Yes

WHIPLASH

Seat description	Standard cloth, 6way manual
Head restraint type	Passive
Geometric assessment	0,5 pts

TESTS

- High severity	2,4 pts
- Medium severity	2,4 pts
- Low severity	2,5 pts

CHILD OCCUPANT

Total 36 pts | 72%

CRASH TEST PERFORMANCE

18 MONTH OLD CHILD

Restraint Britax/Römer Duo Plus ISOFIX

Facing forward facing

Installation ISOFIX and TopTether



PERFORMANCE **10,7 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/Römer Duo Plus ISOFIX

Facing forward facing

Installation ISOFIX and TopTether



PERFORMANCE **11,8 pts**

FRONTAL IMPACT

Head forward movement protected

Head acceleration good

Chest load good

SIDE IMPACT

Head containment protected

Head acceleration good

CHILD SAFETY FEATURES AND CRS INSTALLATION CHECK



Isifix

Safety features score **3 pts**

Installation check score **10,2 pts**

Pass Install without problem

Partial Fail Install with care

Fail Safety critical problem

Exempt Installation not allowed

	SEAT POSITION							
	FRONT		2nd ROW			3rd ROW		
	CENTER	RIGHT	LEFT	CENTER	RIGHT	LEFT	CENTER	RIGHT
Maxi Cosi Cabriofix (Seatbelt)	N/A	Pass	Pass	Exempt	Pass	N/A	N/A	N/A
Römer King Plus (Seatbelt)	N/A	Pass	Pass	Exempt	Pass	N/A	N/A	N/A
Römer Duo Plus (ISOFIX)	N/A	Exempt	Pass	Exempt	Pass	N/A	N/A	N/A
Römer KidFix (Seatbelt)	N/A	Pass	Fail	Exempt	Fail	N/A	N/A	N/A
Maxi Cosi Cabriofix and EasyFix (Seatbelt)	N/A	Pass	Pass	Exempt	Pass	N/A	N/A	N/A
Maxi Cosi Cabriofix and EasyFix (ISOFIX)	N/A	Exempt	Pass	Exempt	Pass	N/A	N/A	N/A
BeSafe iZi Kid X3 ISOfix (ISOFIX)	N/A	Exempt	Pass	Exempt	Pass	N/A	N/A	N/A
Maxi Cosi Pearl and Familyfix (ISOFIX)	N/A	Exempt	Pass	Exempt	Pass	N/A	N/A	N/A
Römer KidFix (ISOFIX)	N/A	Exempt	Fail	Exempt	Fail	N/A	N/A	N/A
Römer Duo Plus (ISOFIX)	N/A	Exempt	Pass	Exempt	Pass	N/A	N/A	N/A
Römer Duo Plus (ISOFIX)	N/A	Exempt	Pass	Exempt	Pass	N/A	N/A	N/A

PEDESTRIAN

Total 26 pts | 73%



- GOOD
- ADEQUATE
- MARGINAL
- WEAK
- POOR

HEAD	16,5 pts
PELVIS	3,8 pts
LEG	6 pts

SAFETY ASSIST

Total 5 pts | 55%

SPEED ASSISTANCE SYSTEM 0 pts

ELECTRONIC STABILITY CONTROL (ESC) 3 pts

- ASC Pass

Yaw rate ratio (1.00s) 3,70 %

Yaw rate ratio (1.75s) 1,15 %

Lateral displacement (1.07s) 3,03 m

SEATBELT REMINDER 2 pts

- driver and passenger Pass

- rear Not Available

DETAILS OF TESTED CAR

SPECIFICATIONS

Tested model	Mitsubishi Mirage 1.2, RHD
Body type	5 door hatchback
Year of publication	2013
Kerb weight	860kg
VIN from which rating applies	Cars from 1st September 2013

SAFETY EQUIPMENT

Front seatbelt pretensioners
Front seatbelt load limiters
Driver frontal airbag
Front passenger frontal airbag
Side body airbags
Side head airbags
Electronic Stability Control

Seatbelt Reminder

COMMENTS

Adult occupant

The passenger compartment remained stable in the frontal impact. Dummy readings indicated good protection of the knees and femurs of both driver and passenger. Mitsubishi showed that a similar level of protection would be provided to occupants of different sizes and to those sat in different positions. However, dummy readings from the driver's tibia indicated a marginal level of protection for this area. In the side barrier test, the Space Star/Mirage scored maximum points, with good protection of all body areas. Even in the more severe side pole test, protection of the chest was adequate and that of other body regions was good. The seat and head restraint provided good protection against whiplash injuries in the event of a rear-end collision.

Child occupant

Both dummies were sat in forward-facing seats. In the frontal impact, forward movement of the head of each dummy was not excessive and protection was rated as good. However, chest deceleration in the 1½ year dummy indicated that protection of this area was fair. In the side impact, both dummies were properly contained by their restraints, minimising the likelihood of dangerous head contact with parts of the car interior. 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 was unclear and the system was not rewarded. The group II/III child restraints could not be properly installed in the rear outboard seats. Otherwise, the restraints for which the car is designed could be installed without any problem. Cars sold before 1st September 2013 may differ in the information provided in the user handbook about how to fit the group II/III seat in the front passenger seat. According to Euro NCAP's protocols, such cars would have scored less in the assessment of child restraint installation.

Pedestrian

The bumper scored maximum points for its protection of pedestrians' legs, with good results in all areas tested. The front edge of the bonnet showed marginal protection of the pelvis in most test locations. The bonnet surface provided predominantly good or adequate protection to the head of a struck pedestrian.

Safety assist

Electronic stability control is standard equipment and met Euro NCAP's test requirements. The front seats are equipped as standard with a seatbelt reminder system. There is no such system on the rear seats and the Space Star/Mirage does not have a speed limitation device.