



## Hyundai Trajet

RATING	SCORE	Front: 6	Side: 14
 <b>ADULT OCCUPANT</b> ★★☆☆☆	<b>20</b>		
 <b>PEDESTRIAN</b> ★☆☆☆☆	<b>9</b>		

### Adult occupant protection



Frontal impact driver



Frontal impact passenger



Side impact driver

<span style="color: green;">■</span>	GOOD
<span style="color: yellow;">■</span>	ADEQUATE
<span style="color: orange;">■</span>	MARGINAL
<span style="color: brown;">■</span>	WEAK
<span style="color: red;">■</span>	POOR

### Child restraints

<b>18 month old Child</b>	Britax Roemer Duo, forward facing
<b>3 year old Child</b>	Britax Roemer Duo, forward facing

### Safety equipment

Front seatbelt pretensioners	<input checked="" type="checkbox"/>
Front seatbelt load limiters	<input checked="" type="checkbox"/>
Driver frontal airbag	<input checked="" type="checkbox"/>
Front passenger frontal airbag	<input checked="" type="checkbox"/>
Side body airbags	<input type="checkbox"/>
Side head airbags	<input type="checkbox"/>
Driver knee airbag	<input type="checkbox"/>

### Comments

The Trajet's design dates from the mid-1990s and its age shows in the results it gained in the frontal test. The driver and front passenger risked serious chest injuries, while the driver could harm his left knee and legs from hitting 'unforgiving' structures behind the fascia. However the vehicle performed relatively well in the side impact test, largely because of its height. The child restraints performed well in the side impact but poorly in the frontal test. Lastly, the Trajet performed poorly in the pedestrian tests.

#### Front impact

The driver and front passenger risked serious injury from forces acting on their chests. And while the Trajet's body remained stable during the impact, the inner panel of the driver's door distorted. There was also evidence of the door hinges twisting and some welds at the A-pillar and joining the floor pan to sill separating. Hard points behind the fascia posed risks to the driver's knees, although the passenger's knee area was clear. The Trajet's centre rear seat has a two-point lap belt, which gives much poorer protection than a three-point type would.

#### Side impact

The Trajet's high-set seating helps to protect the driver by placing him above the main point to impact. But, despite this, he risked suffering abdominal injury.

#### Child occupant

Both children sat in matching forward-facing restraints. However, instruction labels fixed to the restraints were confusing. They could also be peeled off and lost. The Trajet had a pictogram giving safety advice on the end of its fascia and a single-language text label on the reverse of its sun visors. But neither warned of the dangers of placing a child rear-facing opposite an airbag. The

### Pedestrian protection

No image car front available

### Car details

<b>Hand of drive</b>	LHD
<b>Tested model</b>	Hyundai Trajet 2.0 diesel
<b>Body type</b>	MPV
<b>Year of publication</b>	2003
<b>Kerb weight</b>	1909
<b>VIN from which rating applies</b>	rating applies to all Trajets

children's heads were protected in the side impact. But the older child risked head and chest injuries in the frontal impact, while the younger risked harm to his neck and chest.

### **Pedestrian**

The Trajet's bonnet top gave some cushioning where adult and children's heads might strike but protection elsewhere was non-existent. Hyundai needs to improve safety levels for pedestrians.